

Appendix Table A1 -

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types

This analysis is restricted to results for:

- 1) Ever smokers; and results not by amount smoked
- 2) Results complete enough for use in metaanalysis

Within each study, results are then selected (in the following order of preference, within each sex) for:

- 3) PRODUCT: all/unspec, cigarettes regardless of other products, cigarettes only
 - 4) CIGTYPE: all/unspecified, MC regardless of HR, MC only
 - 5) DENOM: never smoked anything, never smoked cigarettes, (never +1=low, +2=long term ex, +3=low+long term ex, +4=amount unknown, +5=recent start, +6=never cigs+long term ex)
 - 6) Followup period (prospective studies): whole study (coded as 0) or longest available
 - 7) LCtype: all or nearest available, at least Squamous and Adeno. (q = squamous, s = small, l = large, a = adeno, mix = mixed, alv = alveolar)
 - 8) Race: all or nearest available, otherwise by race (wh or w = white, bl or b = black, hi = hispanic, ch = chinese, jap = japanese, haw = hawaiian, w+o = white + oriental, sca = scandinavian, as = asian)
 - 9) For overlapping studies: principal rather than subsidiary studies
- Finally by Age: whole study (coded as 0) if available, otherwise by widest available age group and then for single sex results (m, f) in preference to combined sex results (c).

Results adjusted for the most potential confounders are then chosen in Sections -1 to -3 and result adjusted for the least confounders in Sections -4 to -6. (Results adjusted for an unknown number of confounder(s) are coded as 20.)

Section -7 shows excluded studies, together with the stage (as above) at which no qualifying results were found.

Section -8 lists the potentially overlapping studies which have been included (1=principal, 2=subsidiary), and any results which would have been included in preference except that they had incomplete data (i.e. were deselected at stage 2). It also lists their significance (yes/no), if known.

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All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
ABELIN	44	m	0	0	all	-	all	Eu:wst	1941	CC		1 all/unsp	all/unsp	nev any
ABRAHA	7	m	0	0	all	0	q+s+a	Eu:est	1975	prosp		0 all/unsp	all/unsp	nev any
ABRAHA	8	f	0	0	all	0	q+s+a	Eu:est	1975	prosp		0 all/unsp	all/unsp	nev any
AGUDO	1	f	0	0	all	-	all	Eu:wst	1989	CC		3 cig only	all/unsp	nev any
AKIBA	11	m	0	0	all	0	all	As:Jap	1963	prosp		5 cig+/-ot	all/unsp	nev cigs
AKIBA	15	f	0	0	all	0	all	As:Jap	1963	prosp		5 cig+/-ot	all/unsp	nev cigs
ALDERS	69	m	0	0	all	-	all	Eu:UK	1977	CC		1 all/unsp	all/unsp	nev any
ALDERS	6	f	0	0	all	-	all	Eu:UK	1977	CC		1 cig only	MC only	nev any
AMANDU	7	m	0	0	wh	0	all	NAmer	1959	prosp		2 cig+/-ot	all/unsp	nev cigs
AMES	4	m	0	0	wh	-	all	NAmer	1959	other		0 all/unsp	all/unsp	nev any
ANDERS	3	f	0	0	all	0	all	NAmer	1986	prosp		0 cig+/-ot	all/unsp	nev cigs
ARCHER	6	m	0	0	wh	0	all	NAmer	1950	prosp		0 cig+/-ot	all/unsp	nev cigs
ARMADA	29	m	0	0	all	-	all	Eu:wst	1986	CC		0 all/unsp	all/unsp	nev any
ARMSTR	2	m	0	0	all	-	all	NAmer	1950	CC		1 all/unsp	all/unsp	nev any
AUSTIN	7	c	0	0	all	-	all	NAmer	1970	CC		3 cig+/-ot	all/unsp	nev cigs
AUVINE	19	c	0	0	all	-	all	Eu:Sca	1986	CC		2 cig+/-ot	all/unsp	nev cigs
AXELSO	1	c	0	0	all	-	all	Eu:Sca	1960	CC		0 all/unsp	all/unsp	nev any
AXELSS	8	m	0	0	sca	-	all	Eu:Sca	1989	CC		6 all/unsp	all/unsp	nev any
AXELSS	11	f	0	0	sca	-	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	nev any
BAND	1	m	0	0	all	-	all	NAmer	1983	CC		2 cig only	all/unsp	nev any
BARBON	131	m	0	0	all	-	all	Eu:wst	1979	CC		3 all/unsp	all/unsp	nev any
BECHER	1	m	0	0	all	-	all	Eu:Ger	1985	CC		0 all/unsp	all/unsp	nev any
BECHER	24	f	0	0	all	-	all	Eu:Ger	1985	CC		1 all/unsp	all/unsp	nev any
BENSHL	18	m	40	64	all	10	all	Eu:UK	1967	prosp		1 all/unsp	all/unsp	nev any
BEST	22	m	55	79	all	3	all	NAmer	1955	prosp		0 all/unsp	all/unsp	nev any
BEST	18	f	0	0	all	0	all	NAmer	1955	prosp		1 cig only	all/unsp	nev any
BLOHMK	3	m	0	0	all	-	all	Eu:Ger	*	CC		0 all/unsp	all/unsp	nev any
BLOT1	3	m	0	0	all	-	all	NAmer	1970	CC		0 cig+/-ot	all/unsp	nev+3
BLOT2	6	m	0	0	all	-	all	NAmer	1976	CC		1 cig+/-ot	all/unsp	nev+3
BLOT3	3	m	0	0	all	-	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev+1
BLOT4	4	m	0	0	wh	-	all	NAmer	1974	CC		0 cig+/-ot	all/unsp	nev cigs
BOFFET	33	m	0	0	all	-	all	Eu:mul	1988	CC		2 all/unsp	all/unsp	nev any
BOUCOT	121	m	0	0	all	0	all	NAmer	1951	prosp		2 all/unsp	all/unsp	nev any
BRESLO	37	m	0	0	all	-	all	NAmer	1949	CC		0 all/unsp	all/unsp	nev+2
BRESLO	38	f	0	0	all	-	all	NAmer	1949	CC		0 all/unsp	all/unsp	nev+2
BRETT	10	m	0	0	all	0	all	Eu:UK	1960	prosp		0 cig+/-ot	all/unsp	nev cigs
BROCKM	1	m	0	0	wh	-	all	Eu:Ger	1990	CC		0 cig+/-ot	all/unsp	nev cigs
BROCKM	2	f	0	0	wh	-	all	Eu:Ger	1990	CC		0 cig+/-ot	all/unsp	nev cigs
BROSS	12	m	0	0	wh	-	all	NAmer	1960	CC		0 all/unsp	all/unsp	nev any
BROWN2	2	m	0	0	wh	-	all	NAmer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
BROWN2	1	f	0	0	wh	-	all	NAmer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
BUFFLE	1	m	0	0	wh	-	all	NAmer	1976	CC		0 all/unsp	all/unsp	nev any
BUFFLE	5	f	0	0	wh	-	all	NAmer	1976	CC		0 all/unsp	all/unsp	nev any
CARPEN	12	c	0	0	w+b	-	all	NAmer	1991	CC		3 cig+/-ot	all/unsp	nev cigs
CASCO2	1	c	0	0	wh	-	all	Eu:Ger	1991	CC		0 all/unsp	all/unsp	nev any
CASCOR	1	c	0	0	wh	-	all	Eu:Ger	*	CC		0 all/unsp	all/unsp	nev any
CEDERL	107	m	0	0	all	16	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	nev any
CEDERL	112	f	0	0	all	0	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	nev any
CHAN	9	m	0	0	all	-	all	As:oth	1976	CC		0 all/unsp	all/unsp	nev any
CHAN	10	f	0	0	all	-	all	As:oth	1976	CC		0 all/unsp	all/unsp	nev any
CHANG	6	m	0	0	all	0	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHANG	12	f	0	0	all	0	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHATZI	4	c	0	0	all	-	all	Eu:bal	1987	CC		0 all/unsp	all/unsp	nev any
CHEN2	1	m	0	0	all	-	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHEN2	2	f	0	0	all	-	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHEN3	1	c	0	0	all	-	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHIAZZ	3	m	0	0	all	-	all	NAmer	1940	CC		11 cig+/-ot	all/unsp	nev cigs
CHOI	1	m	0	0	all	-	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOI	5	f	0	0	all	-	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOW	55	m	0	0	wh	0	all	NAmer	1966	prosp		2 all/unsp	all/unsp	nev any
CHYOU	7	m	0	0	jap	0	all	NAmer	1965	prosp		1 cig+/-ot	all/unsp	nev cigs
COMSTO	34	m	0	0	all	-	all	NAmer	1975	other		0 all/unsp	all/unsp	nev any
COMSTO	46	f	0	0	all	-	all	NAmer	1975	other		0 all/unsp	all/unsp	nev any
COOKSO	5	c	0	0	bl	-	all	Africa	1961	CC		0 all/unsp	all/unsp	nev any
CORREA	34	c	0	0	all	-	all	NAmer	1979	CC		1 cig+/-ot	all/unsp	nev cigs
CPSI	187	m	35	84	all	6	all	NAmer	1959	prosp		1 cig+/-ot	all/unsp	nev any
CPSII	104	m	35	99	all	4	all	NAmer	1982	prosp		1 cig only	all/unsp	nev any
CPSII	79	f	0	0	all	4	all	NAmer	1982	prosp		1 cig+/-ot	all/unsp	nev cigs
DAMBER	25	m	0	0	all	-	all	Eu:Sca	1972	CC		1 all/unsp	all/unsp	nev any
DARBY	15	m	0	0	wh	-	all	Eu:UK	1988	CC		0 all/unsp	all/unsp	nev any

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REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
DARBY	16	f	0	0	wh	-	all	Eu:UK	1988	CC	0	all/unsp	all/unsp	nev any
DAVEYS	5	m	0	0	all	-	all	Eu:Ger	1930	CC	0	all/unsp	all/unsp	nev any
DAVEYS	6	f	0	0	all	-	all	Eu:Ger	1930	CC	0	all/unsp	all/unsp	nev any
DEAN	7	m	0	0	wh	-	all	Africa	1947	CC	0	all/unsp	all/unsp	nev any
DEAN2	3	m	0	0	all	-	all	Eu:UK	1960	CC	0	all/unsp	all/unsp	nev any
DEAN2	7	f	0	0	all	-	all	Eu:UK	1960	CC	0	all/unsp	all/unsp	nev any
DEAN3	49	m	0	0	all	-	all	Eu:UK	1969	CC	3	all/unsp	all/unsp	nev any
DEAN3	126	f	0	0	all	-	all	Eu:UK	1969	CC	3	cig only	MC only	nev any
DEKLER	6	m	0	0	all	0	all	Auslia	1961	prosp	2	all/unsp	all/unsp	nev any
DESTE2	14	c	0	0	all	-	all	SCAmer	1993	CC	7	all/unsp	all/unsp	nev any
DESTEF	48	m	0	0	all	-	all	SCAmer	1988	CC	4	all/unsp	all/unsp	nev any
DOCKER	3	c	0	0	wh	0	all	NAmer	1974	prosp	4	cig+/-ot	all/unsp	nev cigs
DOLL	6	m	0	0	all	-	all	Eu:UK	1948	CC	0	all/unsp	all/unsp	nev any
DOLL	12	f	0	0	all	-	all	Eu:UK	1948	CC	0	all/unsp	all/unsp	nev any
DOLL2	56	m	0	0	all	0	all	Eu:UK	1951	prosp	1	all/unsp	all/unsp	nev any
DORANT	10	c	0	0	all	0	all	Eu:wst	1986	other	0	all/unsp	all/unsp	nev any
DORGAN	6	m	0	0	wh	-	all	NAmer	1980	CC	0	all/unsp	all/unsp	nev any
DORGAN	30	m	0	0	bl	-	all	NAmer	1980	CC	0	all/unsp	all/unsp	nev any
DORGAN	53	f	0	0	wh	-	all	NAmer	1980	CC	0	all/unsp	all/unsp	nev any
DORGAN	76	f	0	0	bl	-	all	NAmer	1980	CC	0	all/unsp	all/unsp	nev any
DORN	196	m	35	84	wh	8	all	NAmer	1954	prosp	1	all/unsp	all/unsp	nev any
DOSEME	1	m	0	0	all	-	all	Eu:bal	1979	CC	2	cig+/-ot	all/unsp	nev cigs
DROSTE	7	m	0	0	all	-	all	Eu:wst	1995	CC	4	all/unsp	all/unsp	nev any
DU	1	m	0	0	all	-	all	As:Chi	1985	CC	0	all/unsp	all/unsp	nev any
DU	2	f	0	0	all	-	all	As:Chi	1985	CC	0	all/unsp	all/unsp	nev any
DUNN	6	m	0	0	all	0	all	NAmer	1954	prosp	0	cig+/-ot	all/unsp	nev cigs
EBELIN	1	m	0	0	all	-	all	Eu:Ger	1980	CC	0	all/unsp	all/unsp	nev any
ENGELA	159	m	0	0	all	12	all	Eu:Sca	1964	prosp	1	all/unsp	all/unsp	nev any
ENGELA	165	f	0	0	all	12	all	Eu:Sca	1964	prosp	1	all/unsp	all/unsp	nev any
ESAKI	4	m	0	0	all	-	all	As:Jap	1961	CC	0	cig+/-ot	all/unsp	nev cigs
ESAKI	5	f	0	0	all	-	all	As:Jap	1961	CC	0	cig+/-ot	all/unsp	nev cigs
FAN	1	m	0	0	all	-	all	As:Chi	1990	CC	0	cig+/-ot	all/unsp	nev any
FAN	2	f	0	0	all	-	all	As:Chi	1990	CC	0	cig+/-ot	all/unsp	nev any
GAO	1	m	0	0	all	-	all	As:Chi	1984	CC	2	cig+/-ot	all/unsp	nev cigs
GAO	11	f	0	0	all	-	all	As:Chi	1984	CC	2	cig+/-ot	all/unsp	nev cigs
GAO2	10	m	0	0	all	-	all	As:Jap	1988	CC	1	cig+/-ot	all/unsp	nev cigs
GARCIA	3	c	0	0	all	-	all	NAmer	1992	CC	0	cig+/-ot	all/unsp	nev cigs
GARDIN	7	c	0	0	all	-	all	Eu:UK	1988	CC	0	all/unsp	all/unsp	nev any
GARSHI	25	m	0	0	all	-	all	NAmer	1981	CC	1	all/unsp	all/unsp	nev any
GENG	1	m	0	0	all	-	all	As:Chi	*	CC	0	cig+/-ot	all/unsp	nev any
GENG	2	f	0	0	all	-	all	As:Chi	*	CC	0	cig+/-ot	all/unsp	nev any
GER	21	c	0	0	all	-	all	As:oth	1990	CC	14	all/unsp	all/unsp	nev any
GODLEY	5	m	0	0	all	-	all	NAmer	1966	CC	1	cig+/-ot	all/unsp	nev cigs
GODLEY	6	f	0	0	all	-	all	NAmer	1966	CC	1	cig+/-ot	all/unsp	nev cigs
GOLLED	7	m	35	99	all	-	all	Eu:UK	1952	CC	1	cig+/-ot	all/unsp	nev any
GOODMA	3	m	0	0	w+o	-	all	NAmer	1983	CC	0	cig+/-ot	all/unsp	nev any
GOODMA	7	f	0	0	w+o	-	all	NAmer	1983	CC	0	cig+/-ot	all/unsp	nev any
GRAHAM	27	m	0	0	wh	-	all	NAmer	1956	CC	1	all/unsp	all/unsp	nev any
GREGOR	3	m	0	0	all	-	all	Eu:UK	1976	CC	0	cig+/-ot	all/unsp	nev cigs
GREGOR	7	f	0	0	all	-	all	Eu:UK	1976	CC	0	cig+/-ot	all/unsp	nev cigs
GSELL	8	m	0	0	all	-	all	Eu:wst	1937	CC	0	all/unsp	all/unsp	nev any
HAENSZ	11	f	0	0	all	-	all	NAmer	1955	CC	2	all/unsp	all/unsp	nev any
HAMMO2	4	m	0	0	all	6	all	NAmer	1967	prosp	1	all/unsp	all/unsp	nev any
HAMMON	117	m	0	0	wh	0	all	NAmer	1952	prosp	1	all/unsp	all/unsp	nev any
HANSEN	3	m	0	0	all	0	all	Eu:Sca	1968	prosp	2	all/unsp	all/unsp	nev any
HEGMAN	1	c	0	0	all	-	all	NAmer	1989	CC	0	all/unsp	all/unsp	nev any
HEIN	7	m	0	0	all	0	all	Eu:Sca	1970	prosp	0	all/unsp	all/unsp	nev any
HENNEK	3	m	0	0	all	0	all	NAmer	1982	prosp	0	all/unsp	all/unsp	nev any
HINDS	22	f	0	0	o	-	all	NAmer	1968	CC	3	all/unsp	all/unsp	nev any
HIRAYA	147	m	0	0	all	0	all	As:Jap	1965	prosp	1	cig+/-ot	all/unsp	nev any
HIRAYA	150	f	0	0	all	0	all	As:Jap	1965	prosp	1	cig+/-ot	all/unsp	nev any
HITOSU	38	m	0	0	all	-	all	As:Jap	1960	CC	1	all/unsp	all/unsp	nev any
HITOSU	62	f	0	0	all	-	all	As:Jap	1960	CC	1	all/unsp	all/unsp	nev any
HOLE	8	m	0	0	all	0	all	Eu:UK	1972	prosp	1	all/unsp	all/unsp	nev any
HOROWI	1	m	0	0	all	-	all	NAmer	1956	CC	0	cig+/-ot	all/unsp	nev any
HOROWI	2	f	0	0	all	-	all	NAmer	1956	CC	0	cig+/-ot	all/unsp	nev any
HORWIT	1	f	0	0	all	-	all	NAmer	1977	CC	0	cig+/-ot	all/unsp	nev cigs
HU	15	m	0	0	all	-	all	As:Chi	1985	CC	0	cig+/-ot	all/unsp	nev any
HU	16	f	0	0	all	-	all	As:Chi	1985	CC	0	cig+/-ot	all/unsp	nev any
HU2	9	m	0	0	all	-	all	As:Chi	1977	CC	0	cig+/-ot	all/unsp	nev cigs

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REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
HU2	10	f	0	0	all	-		all As:Chi	1977	CC	0	cig+/-ot	all/unsp	nev cigs
HUANG	1	c	0	0	all	-		all As:Chi	1990	CC	0	all/unsp	all/unsp	nev any
HUMBLE	14	m	0	0	w-hi	-		all NAmer	1980	CC	1	cig+/-ot	all/unsp	nev cigs
HUMBLE	16	m	0	0	hi	-		all NAmer	1980	CC	1	cig+/-ot	all/unsp	nev cigs
HUMBLE	18	f	0	0	w-hi	-		all NAmer	1980	CC	1	cig+/-ot	all/unsp	nev cigs
HUMBLE	20	f	0	0	hi	-		all NAmer	1980	CC	1	cig+/-ot	all/unsp	nev cigs
JAHN	22	f	0	0	all	-		all Eu:Ger	1988	CC	2	cig+/-ot	all/unsp	nev any
JAIN	46	m	0	0	all	-		all NAmer	1981	CC	2	cig+/-ot	all/unsp	nev cigs
JAIN	41	f	0	0	all	-		all NAmer	1981	CC	2	cig+/-ot	all/unsp	nev cigs
JARUP	6	m	0	0	all	-		all Eu:Sca	1928	CC	2	all/unsp	all/unsp	nev any
JARVHO	3	m	0	0	all	-		all Eu:Sca	1983	CC	0	all/unsp	all/unsp	nev any
JARVHO	7	f	0	0	all	-		all Eu:Sca	1983	CC	0	all/unsp	all/unsp	nev any
JEDRYC	58	m	0	0	all	-		all Eu:est	1980	CC	4	cig+/-ot	all/unsp	nev any
JEDRYC	59	f	0	0	all	-		all Eu:est	1980	CC	4	cig+/-ot	all/unsp	nev any
JIANG	1	m	0	0	all	-		all As:Chi	1984	CC	0	all/unsp	all/unsp	nev any
JIANG	2	f	0	0	all	-		all As:Chi	1984	CC	0	all/unsp	all/unsp	nev any
JOLY	14	m	0	0	all	-		all SCamer	1978	CC	0	all/unsp	all/unsp	nev any
JOLY	1	f	0	0	all	-		all SCamer	1978	CC	0	cig+/-ot	all/unsp	nev any
JONES	37	m	0	0	all	-		all Auslia	1963	CC	0	all/unsp	all/unsp	nev+2
JONES	38	f	0	0	all	-		all Auslia	1963	CC	0	all/unsp	all/unsp	nev+2
JUSSAW	29	m	0	0	all	-		all As:Ind	1964	CC	2	all/unsp	all/unsp	nev any
KAISE2	72	m	35	99	all	9		all NAmer	1979	prosp	1	cig only	all/unsp	nev any
KAISE2	64	f	35	99	all	9		all NAmer	1979	prosp	1	cig only	all/unsp	nev any
KAISER	13	m	0	0	all	0		all NAmer	1964	prosp	2	cig+/-ot	all/unsp	nev cigs
KAISER	10	f	0	0	all	0		all NAmer	1964	prosp	2	cig+/-ot	all/unsp	nev cigs
KATSOU	29	f	0	0	all	-		all Eu:bal	1987	CC	1	all/unsp	all/unsp	nev any
KAUFMA	17	c	0	0	all	-		all NAmer	1981	CC	6	cig+/-ot	all/unsp	nev cigs
KELLER	3	m	0	0	wh	-		all NAmer	1985	CC	0	all/unsp	all/unsp	nev any
KELLER	11	m	0	0	nonw	-		all NAmer	1985	CC	0	all/unsp	all/unsp	nev any
KELLER	7	f	0	0	wh	-		all NAmer	1985	CC	0	all/unsp	all/unsp	nev any
KELLER	15	f	0	0	nonw	-		all NAmer	1985	CC	0	all/unsp	all/unsp	nev any
KHUDER	4	m	0	0	all	-		all NAmer	1985	CC	0	cig+/-ot	all/unsp	nev cigs
KIHARA	31	c	0	0	jap	-		all As:Jap	1991	CC	0	all/unsp	all/unsp	nev any
KINLEN	17	m	0	0	all	0		all Eu:UK	1967	prosp	2	all/unsp	all/unsp	nev any
KJUUS	10	m	0	0	all	-		all Eu:Sca	1979	CC	0	all/unsp	all/unsp	nev any
KNEKT	87	m	20	69	all	21		all Eu:Sca	1966	prosp	1	all/unsp	all/unsp	nev any
KO	1	f	0	0	all	-		all As:oth	1992	CC	3	cig+/-ot	all/unsp	nev cigs
KOHLME	2	c	0	0	all	-		all Eu:Ger	1990	CC	4	all/unsp	all/unsp	nev any
KOO	1	f	0	0	all	-		all As:oth	1981	CC	0	all/unsp	all/unsp	nev any
KOULUM	1	m	0	0	all	-		all Eu:Sca	1936	CC	0	all/unsp	all/unsp	nev any
KREUZE	13	m	1	45	all	-		all Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev any
KREUZE	15	m	55	69	all	-		all Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev any
KREUZE	14	f	1	45	all	-		all Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev any
KREUZE	16	f	55	69	all	-		all Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev any
KREYBE	12	m	0	0	all	-		all Eu:Sca	1948	CC	1	all/unsp	all/unsp	nev any
KREYBE	30	f	0	0	all	-		all Eu:Sca	1948	CC	1	all/unsp	all/unsp	nev any
KUBIK	28	m	0	0	all	0		all Eu:est	1965	prosp	0	all/unsp	all/unsp	nev any
LAMTH	6	f	0	0	ch	-		all As:oth	1983	CC	0	all/unsp	all/unsp	nev any
LAMWK	1	f	0	0	ch	-		all As:oth	1981	CC	0	all/unsp	all/unsp	nev any
LAMWK2	9	m	0	0	all	-	q+s+l+a	As:oth	1976	CC	0	all/unsp	all/unsp	nev any
LAMWK2	10	f	0	0	all	-	q+s+l+a	As:oth	1976	CC	0	all/unsp	all/unsp	nev any
LANGE	40	m	0	0	all	0		all Eu:Sca	1976	prosp	1	all/unsp	all/unsp	nev any
LANGE	37	f	0	0	all	0		all Eu:Sca	1976	prosp	1	all/unsp	all/unsp	nev any
LAUSSM	11	m	0	0	all	-		all Eu:Ger	1982	CC	3	all/unsp	all/unsp	nev any
LEI	1	m	0	0	all	-		all As:Chi	1986	CC	0	all/unsp	all/unsp	nev any
LEI	2	f	0	0	all	-		all As:Chi	1986	CC	0	all/unsp	all/unsp	nev any
LEMARC	3	c	0	0	w+o	-		all NAmer	1992	CC	0	all/unsp	all/unsp	nev any
LETOUR	1	c	0	0	all	-		all NAmer	1983	CC	0	cig+/-ot	all/unsp	nev cigs
LEVIN	32	m	0	0	all	-		all NAmer	1938	CC	1	all/unsp	all/unsp	nev any
LIDDEL	5	m	0	0	all	18		all NAmer	1970	prosp	1	cig+/-ot	all/unsp	nev cigs
LIU	2	c	0	0	all	-		all As:Chi	1980	CC	2	all/unsp	all/unsp	nev any
LIU2	2	m	0	0	all	-		all As:Chi	1983	CC	3	all/unsp	all/unsp	nev any
LIU2	4	f	0	0	all	-		all As:Chi	1983	CC	3	all/unsp	all/unsp	nev any
LIU3	2	m	0	0	all	-		all As:Chi	1985	CC	1	all/unsp	all/unsp	nev any
LIU4	11	m	0	0	all	-		all As:Chi	1986	CC	2	all/unsp	all/unsp	nev any
LIU4	12	f	0	0	all	-		all As:Chi	1986	CC	2	all/unsp	all/unsp	nev any
LIU5	1	c	0	0	all	-		all As:Chi	1978	CC	0	all/unsp	all/unsp	nev any
LOMBA2	1	f	0	0	all	-		all NAmer	1960	CC	0	cig+/-ot	all/unsp	nev cigs
LOMBAR	12	m	0	0	all	-		all NAmer	1951	CC	0	all/unsp	all/unsp	nev any
LUBIN2	46	m	0	0	all	-		all Eu:mul	1976	CC	2	all/unsp	all/unsp	nev any

Appendix Table A1 - 1

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
LUBIN2	102	f	0	0	all	-	all	Eu:mul	1976	CC		1 all/unsp	all/unsp	nev any
LUO	7	c	0	0	all	-	all	As:Chi	1990	CC		20 cig+/-ot	all/unsp	nev cigs
MACLEN	73	c	0	0	ch	-	all	As:oth	1972	CC		2 cig+/-ot	all/unsp	nev cigs
MAGNUS	5	m	0	0	all	0	all	Eu:Sca	1953	prosp		3 all/unsp	all/unsp	nev any
MARSH	7	c	0	0	all	-	all	NAmer	1979	CC		2 all/unsp	all/unsp	nev any
MARSH2	5	m	0	0	all	-	all	NAmer	1979	CC		1 all/unsp	all/unsp	nev any
MARSH2	6	f	0	0	all	-	all	NAmer	1979	CC		1 all/unsp	all/unsp	nev any
MARTIS	4	m	0	0	all	-	all	Eu:UK	1972	CC		0 cig+/-ot	all/unsp	nev cigs
MASTRA	2	m	0	0	all	-	all	Eu:wst	1973	CC		2 all/unsp	all/unsp	nev any
MATOS	27	m	0	0	all	-	all	SCAmer	1994	CC		2 cig+/-ot	all/unsp	nev any
MATSUD	10	m	0	0	all	-	all	As:Jap	1965	CC		0 cig+/-ot	all/unsp	nev cigs
MCCONN	1	m	0	0	all	-	all	Eu:UK	1946	CC		0 all/unsp	all/unsp	nev any
MCCONN	2	f	0	0	all	-	all	Eu:UK	1946	CC		0 all/unsp	all/unsp	nev any
MCDUFF	1	m	0	0	all	-	all	NAmer	1979	CC		0 cig+/-ot	all/unsp	nev cigs
MCLAUG	1	m	0	0	all	-	all	As:Chi	1972	CC		0 all/unsp	all/unsp	nev any
MIGRAN	27	m	0	0	all	0	all	Eu:UK	1964	prosp		2 all/unsp	all/unsp	nev any
MIGRAN	42	f	0	0	all	0	all	Eu:UK	1964	prosp		2 all/unsp	all/unsp	nev any
MILLER	2	f	0	0	all	-	all	NAmer	1972	CC		1 cig+/-ot	all/unsp	nev any
MILLS	3	m	0	0	wh	-	all	NAmer	1940	CC		1 all/unsp	all/unsp	nev any
MRFITR	6	m	0	0	all	0	all	NAmer	1973	prosp		0 cig+/-ot	all/unsp	nev cigs
NAM	77	m	0	0	all	-	all	NAmer	1986	CC		1 cig+/-ot	all/unsp	nev cigs
NAM	93	f	0	0	all	-	all	NAmer	1986	CC		1 cig+/-ot	all/unsp	nev cigs
NOTAN2	15	m	0	0	all	-	all	As:Ind	1963	CC		2 all/unsp	all/unsp	nev any
NOU	11	m	30	64	all	-	all	Eu:Sca	1971	CC		0 all/unsp	all/unsp	nev any
NOU	12	f	30	64	all	-	all	Eu:Sca	1971	CC		0 all/unsp	all/unsp	nev any
ODRISC	3	c	0	0	all	-	all	Eu:UK	*	CC		0 all/unsp	all/unsp	nev any
ORMOS	4	m	0	0	all	-	all	Eu:est	1947	CC		0 cig+/-ot	all/unsp	nev any
ORMOS	26	f	0	0	all	-	all	Eu:est	1947	CC		0 cig+/-ot	all/unsp	nev any
OSANN	41	m	0	0	all	-	all	NAmer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
OSANN	42	f	0	0	all	-	all	NAmer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
PARKIN	28	m	0	0	bl	-	all	Africa	1963	CC		6 all/unsp	all/unsp	nev any
PASTOR	10	m	0	0	all	-	all	Eu:wst	1976	CC		1 all/unsp	all/unsp	nev any
PAWLEG	2	m	0	0	all	-	all	Eu:est	1992	CC		6 all/unsp	all/unsp	nev any
PERNU	2	m	0	0	all	-	all	Eu:Sca	1944	CC		0 all/unsp	all/unsp	nev+5
PERNU	1	f	0	0	all	-	all	Eu:Sca	1944	CC		0 all/unsp	all/unsp	nev+5
PERSH2	11	c	0	0	all	-	all	Eu:Sca	1980	CC		4 all/unsp	all/unsp	nev any
PERSHA	5	m	0	0	all	-	all	Eu:Sca	1961	CC		1 all/unsp	all/unsp	nev+2
PETO	5	m	0	0	all	0	all	Eu:UK	1954	prosp		0 all/unsp	all/unsp	nev any
PEZZO2	10	m	0	0	all	-	all	SCAmer	1992	CC		0 cig+/-ot	all/unsp	nev cigs
PEZZOT	25	m	0	0	all	-	all	SCAmer	1987	CC		0 cig only	all/unsp	nev cigs
PIKE	4	m	0	0	w-hi	-	all	NAmer	1972	CC		0 all/unsp	all/unsp	nev any
PIKE	8	f	0	0	w-hi	-	all	NAmer	1972	CC		0 all/unsp	all/unsp	nev any
POFFIJ	1	c	0	0	all	-	all	Eu:mul	1990	CC		0 all/unsp	all/unsp	nev any
POLEDN	1	c	0	0	all	-	all	NAmer	1978	CC		1 cig+/-ot	all/unsp	nev cigs
QIAO2	15	m	0	0	all	0	all	As:Chi	1992	prosp		1 all/unsp	all/unsp	nev any
RACHTA	15	f	0	0	all	-	all	Eu:est	1991	CC		4 all/unsp	all/unsp	nev any
RADZIK	1	c	0	0	all	-	all	Eu:est	1986	CC		0 all/unsp	all/unsp	nev any
RANDIG	23	m	0	0	all	-	all	Eu:Ger	1951	CC		0 all/unsp	all/unsp	nev any
RANDIG	24	f	0	0	all	-	all	Eu:Ger	1951	CC		0 all/unsp	all/unsp	nev any
REN	1	m	0	0	all	-	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
REN	2	f	0	0	all	-	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
RONCO	1	m	0	0	all	-	all	Eu:wst	1976	CC		0 all/unsp	all/unsp	nev any
ROTHSC	2	c	0	0	all	-	all	NAmer	1971	CC		1 all/unsp	all/unsp	nev any
SADOWS	31	m	0	0	wh	-	all	NAmer	1938	CC		1 all/unsp	all/unsp	nev any
SANKAR	2	m	0	0	all	-	all	As:Ind	1990	CC		3 all/unsp	all/unsp	nev any
SCHWA2	1	m	0	0	all	-	all	Eu:wst	1954	CC		0 all/unsp	all/unsp	nev+2
SCHWAR	1	m	0	0	wh	-	all	NAmer	1984	CC		0 cig+/-ot	all/unsp	nev cigs
SCHWAR	2	m	0	0	bl	-	all	NAmer	1984	CC		0 cig+/-ot	all/unsp	nev cigs
SCHWAR	3	f	0	0	wh	-	all	NAmer	1984	CC		0 cig+/-ot	all/unsp	nev cigs
SCHWAR	4	f	0	0	bl	-	all	NAmer	1984	CC		0 cig+/-ot	all/unsp	nev cigs
SEGI	1	m	0	0	all	-	all	As:Jap	1948	CC		0 all/unsp	all/unsp	nev any
SEOW	6	f	0	0	ch	-	q+s+1+a	As:oth	1997	CC		1 cig+/-ot	all/unsp	nev cigs
SHAW	12	c	0	0	wh	-	all	NAmer	1988	CC		0 all/unsp	all/unsp	nev any
SIEMIA	5	m	0	0	all	-	all	NAmer	1979	CC		7 cig+/-ot	all/unsp	nev cigs
SIMARA	3	m	0	0	all	-	all	As:oth	1971	CC		6 cig+/-ot	all/unsp	nev cigs
SIMARA	4	f	0	0	all	-	all	As:oth	1971	CC		6 cig+/-ot	all/unsp	nev cigs
SOBUE	105	m	0	0	all	-	q+s+1+a	As:Jap	1986	CC		1 cig+/-ot	all/unsp	nev cigs
SOBUE	115	f	0	0	all	-	q+s+1+a	As:Jap	1986	CC		1 cig+/-ot	all/unsp	nev cigs
SPEITZE	8	f	0	0	all	0	all	NAmer	1976	prosp		0 cig+/-ot	all/unsp	nev cigs
SPITZ	3	c	0	0	b+hi	-	all	NAmer	*	CC		0 cig+/-ot	all/unsp	nev cigs

Appendix Table A1 - 1

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
STASZE	1	m	0	0	all	-	all	Eu:est	1954	CC	0	all/unsp	all/unsp	nev any
STASZE	5	f	0	0	all	-	all	Eu:est	1954	CC	0	all/unsp	all/unsp	nev any
STAYNE	1	m	0	0	all	-	all	NAMer	1969	CC	0	all/unsp	all/unsp	nev any
STOCKS	47	m	0	0	all	-	all	Eu:UK	1952	CC	2	all/unsp	all/unsp	nev any
STOCKS	50	f	0	0	all	-	all	Eu:UK	1952	CC	0	cig+/-ot	all/unsp	nev any
STOCKW	6	c	0	0	all	-	all	NAMer	1981	CC	0	all/unsp	all/unsp	nev any
STUCKE	3	m	0	0	all	-	all	Eu:wst	1989	CC	0	all/unsp	all/unsp	nev any
SUN	1	c	0	0	all	-	all	As:Chi	1992	CC	0	all/unsp	all/unsp	nev any
SUZUK2	20	c	0	0	all	-	all	SCAmer	1991	CC	3	all/unsp	all/unsp	nev any
SVENSS	71	f	0	0	all	-	all	Eu:Sca	1983	CC	1	all/unsp	all/unsp	nev any
TANG	3	c	0	0	all	-	not s	NAMer	*	CC	0	cig+/-ot	all/unsp	nev cigs
TENKAN	22	m	0	0	all	17	all	Eu:Sca	1962	prosp	1	all/unsp	all/unsp	nev any
TIZZAN	1	m	0	0	all	-	all	Eu:wst	1959	CC	0	all/unsp	all/unsp	nev any
TIZZAN	12	f	0	0	all	-	all	Eu:wst	1959	CC	0	all/unsp	all/unsp	nev any
TOKARS	6	c	0	0	all	-	all	Eu:est	1966	other	3	all/unsp	all/unsp	nev any
TOUSEY	21	m	0	0	all	-	all	NAMer	1993	CC	3	all/unsp	all/unsp	nev any
TOUSEY	26	f	0	0	all	-	all	NAMer	1993	CC	0	all/unsp	all/unsp	nev any
TSUGAN	27	m	0	0	all	-	q+a	As:Jap	1976	CC	0	all/unsp	all/unsp	nev any
TULINI	38	m	0	0	all	0	all	Eu:Sca	1967	prosp	3	all/unsp	all/unsp	nev any
TULINI	44	f	0	0	all	0	all	Eu:Sca	1967	prosp	3	all/unsp	all/unsp	nev any
TVERDA	22	m	0	0	all	0	all	Eu:Sca	1972	prosp	2	cig+/-ot	all/unsp	nev cigs
VANDER	3	m	0	0	all	-	all	Eu:wst	1960	CC	0	cig+/-ot	all/unsp	nev+3
WAKAI	72	m	0	0	all	-	all	As:Jap	1988	CC	2	all/unsp	all/unsp	nev any
WAKAI	78	f	0	0	all	-	all	As:Jap	1988	CC	2	all/unsp	all/unsp	nev any
WANG	5	c	0	0	all	-	all	As:Chi	1990	CC	6	all/unsp	all/unsp	nev any
WANG2	16	c	0	0	all	-	all	As:Chi	1980	CC	4	cig+/-ot	all/unsp	nev cigs
WANG3	1	c	0	0	all	-	all	As:Chi	*	CC	0	all/unsp	all/unsp	nev any
WANG4	2	m	0	0	all	-	all	As:Chi	1976	CC	2	all/unsp	all/unsp	nev any
WICKLU	1	m	0	0	wh	-	all	NAMer	1968	CC	0	cig+/-ot	all/unsp	nev+6
WIGLE	27	m	0	0	all	-	all	NAMer	1971	CC	1	all/unsp	all/unsp	nev any
WIGLE	32	f	0	0	all	-	all	NAMer	1971	CC	1	all/unsp	all/unsp	nev any
WILKIN	3	c	0	0	all	-	all	Eu:UK	1992	CC	4	cig+/-ot	all/unsp	nev cigs
WU	45	f	0	0	wh	-	q+a	NAMer	1981	CC	2	all/unsp	all/unsp	nev any
WUNSCH	4	m	0	0	all	-	all	SCAmer	1990	CC	1	cig+/-ot	all/unsp	nev any
WUNSCH	10	f	0	0	all	-	all	SCAmer	1990	CC	1	cig+/-ot	all/unsp	nev any
WUWILL	8	f	0	0	all	-	all	As:Chi	1985	CC	3	cig+/-ot	all/unsp	nev cigs
WYNDE2	21	m	0	0	all	-	all	NAMer	1962	CC	0	all/unsp	all/unsp	nev any
WYNDE3	49	m	0	0	all	-	all	NAMer	1966	CC	0	all/unsp	all/unsp	nev any
WYNDE3	138	f	0	0	all	-	all	NAMer	1966	CC	0	all/unsp	all/unsp	nev any
WYNDE4	48	m	0	0	all	-	all	NAMer	1948	CC	0	all/unsp	all/unsp	nev any
WYNDE4	62	f	0	0	all	-	all	NAMer	1948	CC	2	all/unsp	all/unsp	nev any
WYNDE6	72	m	0	0	all	-	all	NAMer	1969	CC	0	all/unsp	all/unsp	nev any
WYNDE6	252	f	0	0	all	-	all	NAMer	1969	CC	0	cig+/-ot	all/unsp	nev cigs
XIANGZ	13	m	0	0	all	0	all	As:Chi	1976	prosp	2	all/unsp	all/unsp	nev any
XU	2	m	0	0	all	-	all	As:Chi	1985	CC	2	all/unsp	all/unsp	nev any
XU2	2	c	0	0	all	-	all	As:Chi	1987	CC	7	all/unsp	all/unsp	nev any
XU3	2	m	0	0	all	-	all	As:Chi	1981	CC	1	all/unsp	all/unsp	nev any
XU3	4	f	0	0	all	-	all	As:Chi	1981	CC	1	all/unsp	all/unsp	nev any
XU4	1	c	0	0	all	-	all	As:Chi	*	CC	0	all/unsp	all/unsp	nev any
YAMAGU	11	c	0	0	all	-	all	As:Jap	1989	CC	1	all/unsp	all/unsp	nev any
YONG	2	c	0	0	all	0	all	NAMer	1971	prosp	1	cig+/-ot	all/unsp	nev cigs
YUAN	1	m	0	0	all	0	all	As:Chi	1986	prosp	2	cig+/-ot	all/unsp	nev cigs
ZHANG	2	m	0	0	all	-	all	As:Chi	1988	CC	7	all/unsp	all/unsp	nev any
ZHANG	3	f	0	0	all	-	all	As:Chi	1988	CC	7	all/unsp	all/unsp	nev any
ZHENG	15	m	0	0	all	-	all	As:Chi	1982	CC	0	cig+/-ot	all/unsp	nev cigs
ZHENG	24	f	0	0	all	-	all	As:Chi	1982	CC	0	cig+/-ot	all/unsp	nev cigs
ZHOU	2	m	0	0	all	-	all	As:Chi	1978	CC	0	all/unsp	all/unsp	nev any
ZHOU	3	f	0	0	all	-	all	As:Chi	1978	CC	0	all/unsp	all/unsp	nev any

Appendix Table A1 - 2

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
ABELIN 44		m	1	-	-	-	-	35.38 (8.62- 145.24)	
*ABRAHA 7		m	0	269	10351	10	3365	8.74 (4.66- 16.42)	
*ABRAHA 8		f	0	62	5256	28	11589	4.88 (3.13- 7.62)	
Subtotal ABRAHA								5.93 (4.12- 8.53)	
AGUDO 1		f	3	-	-	-	-	3.10 (1.42- 6.75)	
*AKIBA 11		m	5	-	-	-	-	4.75 (3.07- 7.34)	
*AKIBA 15		f	5	-	-	-	-	3.16 (2.37- 4.21)	
Subtotal AKIBA								3.58 (2.81- 4.54)	
ALDERS 69		m	1	-	-	-	-	9.65 (5.61- 16.61)	
ALDERS 6		f	1	-	-	-	-	4.75 (3.55- 6.35)	
Subtotal ALDERS								5.56 (4.31- 7.19)	
*AMANDU 7		m	2	-	-	-	-	5.89 (2.27- 15.28)	
AMES 4		m	0	297	251	15	62	4.89 (2.72- 8.81)	
*ANDERS 3		f	0	297	96164	46	195158	13.10 (9.61- 17.87)	
*ARCHER 6		m	0	140	36269	6	9842	6.33 (2.80- 14.33)	
ARMADA 29		m	0	321	261	4	64	19.68 (7.07- 54.75)	
ARMSTR 2		m	1	-	-	-	-	3.00 (1.62- 5.59)	
AUSTIN 7		c	3	-	-	-	-	11.12 (3.95- 31.28)	
AUVINE 19		c	2	-	-	-	-	13.84 (7.90- 24.25)	
AXELSO 1		c	0	90	86	62	371	6.26 (4.20- 9.34)	
AXELSS 8		m	6	-	-	-	-	8.02 (4.62- 13.94)	
AXELSS 11		f	0	110	109	18	154	8.63 (4.95- 15.05)	
Subtotal AXELSS								8.32 (5.62- 12.31)	
BAND 1		m	2	-	-	-	-	9.96 (7.38- 13.44)	
BARBON 131		m	3	-	-	-	-	11.13 (7.02- 17.64)	
BECHER 1		m	0	143	238	3	54	10.82 (3.32- 35.23)	
BECHER 24		f	1	-	-	-	-	11.81 (3.20- 43.56)	
Subtotal BECHER								11.25 (4.69- 27.01)	
*BENSHL 18		m	1	-	-	-	-	5.90 (2.62- 13.31)	
*BEST 22		m	0	221	24776	1	2854	25.46 (3.57- 181.46)	
*BEST 18		f	1	-	-	-	-	2.24 (0.59- 8.44)	
Subtotal BEST								4.81 (1.60- 14.47)	
BLOHMK 3		m	0	762	587	126	301	3.10 (2.45- 3.92)	
BLOT1 3		m	0	397	315	61	238	4.92 (3.58- 6.76)	
BLOT2 6		m	1	-	-	-	-	2.93 (2.05- 4.18)	
BLOT3 3		m	0	273	278	22	128	5.71 (3.53- 9.25)	
BLOT4 4		m	0	327	245	8	87	14.51 (6.91- 30.51)	
BOFFET 33		m	2	-	-	-	-	14.20 (11.70- 17.20)	
*BOUCOT 121		m	2	-	-	-	-	40.95 (2.55- 658.45)	
BRESLO 37		m	0	486	451	7	42	6.47 (2.88- 14.54)	
BRESLO 38		f	0	13	11	12	14	1.38 (0.45- 4.20)	
Subtotal BRESLO								3.79 (1.97- 7.29)	
*BRETT 10		m	0	144	47930	6	6530	3.27 (1.45- 7.40)	
BROCKM 1		m	0	87	81	2	2	1.07 (0.15- 7.80)	
BROCKM 2		f	0	24	54	4	18	2.00 (0.61- 6.54)	
Subtotal BROCKM								1.70 (0.61- 4.70)	
BROSS 12		m	0	902	784	38	170	5.15 (3.57- 7.41)	
BROWN2 2		m	2	-	-	-	-	9.10 (8.30- 10.00)	
BROWN2 1		f	2	-	-	-	-	12.70 (11.50- 13.90)	
Subtotal BROWN2								10.72 (10.03- 11.46)	
BUFFLE 1		m	0	470	419	5	47	10.54 (4.15- 26.76)	
BUFFLE 5		f	0	419	284	41	198	7.12 (4.93- 10.30)	
Subtotal BUFFLE								7.51 (5.33- 10.58)	
CARPEN 12		c	3	-	-	-	-	14.88 (8.46- 26.18)	
CASCO2 1		c	0	149	212	6	98	11.48 (4.90- 26.87)	
CASCOR 1		c	0	365	362	22	295	13.52 (8.56- 21.35)	
*CEDERL 107		m	2	-	-	-	-	5.92 (3.85- 9.12)	
*CEDERL 112		f	2	-	-	-	-	4.18 (2.94- 5.93)	
Subtotal CEDERL								4.80 (3.66- 6.30)	
CHAN 9		m	0	206	161	2	43	27.51 (6.57- 115.26)	
CHAN 10		f	0	105	50	84	139	3.48 (2.26- 5.35)	
Subtotal CHAN								4.13 (2.73- 6.25)	
*CHANG 6		m	0	78	1506	5	502	5.20 (2.12- 12.77)	
*CHANG 12		f	0	42	1183	11	1139	3.68 (1.90- 7.10)	
Subtotal CHANG								4.15 (2.44- 7.06)	
CHATZI 4		c	0	255	365	27	129	3.34 (2.14- 5.21)	
CHEN2 1		m	0	121	97	9	33	4.57 (2.09- 10.02)	
CHEN2 2		f	0	38	30	25	33	1.67 (0.82- 3.39)	

Appendix Table A1 - 2

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
Subtotal CHEN2									
CHEN3	1	c	0	182	156	72	98	2.62 (1.55-	4.44)
CHIAZZ	3	m	11	-	-	-	-	1.59 (1.09-	2.30)
CHOI	1	m	0	267	465	13	95	26.17 (3.32-	206.50)
CHOI	5	f	0	19	26	76	164	4.20 (2.31-	7.64)
Subtotal CHOI									
*CHOW	55	m	2	-	-	-	-	1.58 (0.82-	3.02)
*CHYOU	7	m	1	-	-	-	-	2.68 (1.72-	4.16)
COMSTO	34	m	0	153	244	4	69	11.08 (4.87-	25.21)
COMSTO	46	f	0	88	87	13	115	8.35 (4.76-	14.64)
Subtotal COMSTO									
COOKSO	5	c	0	189	39	45	61	10.82 (3.87-	30.24)
CORREA	34	c	1	-	-	-	-	8.95 (4.69-	17.06)
*CPSI	187	m	1	-	-	-	-	9.44 (5.46-	16.31)
*CPSII	104	m	1	-	-	-	-	6.57 (3.92-	11.02)
*CPSII	79	f	1	-	-	-	-	11.40 (8.70-	15.00)
Subtotal CPSII									
DAMBER	25	m	1	-	-	-	-	9.18 (7.36-	11.45)
DARBY	15	m	0	664	1724	3	384	12.83 (10.28-	16.01)
DARBY	16	f	0	292	548	23	529	8.16 (6.93-	9.62)
Subtotal DARBY									
DAVEYS	5	m	0	90	144	3	23	9.58 (8.40-	10.93)
DAVEYS	6	f	0	0	3	16	83	7.15 (4.98-	10.26)
Subtotal DAVEYS									
DEAN	7	m	0	591	574	12	61	49.30 (15.77-	154.07)
DEAN2	3	m	0	769	688	33	112	3.79 (2.54-	5.67)
DEAN2	7	f	0	64	30	88	121	12.26 (7.89-	19.05)
Subtotal DEAN2									
DEAN3	49	m	3	-	-	-	-	14.69 (9.74-	22.16)
DEAN3	126	f	3	-	-	-	-	4.79 (1.40-	16.42)
Subtotal DEAN3									
*DEKLER	6	m	2	-	-	-	-	0.72~(0.04-	14.66)
DESTE2	14	c	7	-	-	-	-	3.65 (1.17-	11.42)
DESTEF	48	m	4	-	-	-	-	5.23 (2.79-	9.82)
*DOCKER	3	c	4	-	-	-	-	3.79 (2.54-	5.67)
DOLL	6	m	0	1350	1296	7	61	2.93 (1.76-	4.90)
DOLL	12	f	0	68	49	40	59	2.05 (1.19-	3.53)
Subtotal DOLL									
*DOLL2	56	m	1	-	-	-	-	3.32 (2.12-	5.19)
DORANT	10	c	0	470	2033	14	1090	7.66 (4.86-	12.07)
DORGAN	6	m	0	721	455	15	93	18.00 (10.52-	30.78)
DORGAN	30	m	0	266	135	3	35	9.82 (5.62-	17.16)
DORGAN	53	f	0	757	229	103	244	22.99 (6.94-	76.10)
DORGAN	76	f	0	79	27	7	20	7.83 (5.96-	10.30)
Subtotal DORGAN									
*DORN	196	m	1	-	-	-	-	8.36 (3.18-	21.95)
DOSEME	1	m	2	-	-	-	-	8.52 (6.75-	10.76)
DROSTE	7	m	4	-	-	-	-	7.04 (5.60-	8.84)
DU	1	m	0	538	-	28	-	3.30 (2.60-	4.40)
DU	2	f	0	191	-	92	-	8.62 (3.80-	19.56)
Subtotal DU									
*DUNN	6	m	0	137	52634	2	14160	2.66 (2.03-	3.49)
EBELIN	1	m	0	101	142	12	117	18.43 (4.56-	74.42)
*ENGELA	159	m	1	-	-	-	-	6.93 (3.63-	13.24)
*ENGELA	165	f	1	-	-	-	-	6.34 (2.95-	13.60)
Subtotal ENGELA									
ESAKI	4	m	0	155	143	16	28	4.74 (2.20-	10.22)
ESAKI	5	f	0	34	19	40	55	5.49 (3.19-	9.43)
Subtotal ESAKI									
FAN	1	m	0	216	498	36	236	1.90 (0.99-	3.65)
FAN	2	f	0	82	97	69	320	2.46 (1.23-	4.92)
Subtotal FAN									
GAO	1	m	2	-	-	-	-	2.14 (1.33-	3.45)
GAO	11	f	2	-	-	-	-	2.84 (1.93-	4.18)
Subtotal GAO									
GAO2	10	m	1	-	-	-	-	3.92 (2.65-	5.81)
GARCIA	3	c	0	395	307	21	139	3.33 (2.53-	4.38)
GARDIN	7	c	0	138	102	5	41	3.90 (2.90-	5.40)
Subtotal GAO									
GAO2	10	m	1	-	-	-	-	3.30 (2.50-	4.20)
GARCIA	3	c	0	395	307	21	139	5.17 (2.76-	9.69)
GARDIN	7	c	0	138	102	5	41	8.52 (5.26-	13.80)
Subtotal GAO									
GAO2	10	m	1	-	-	-	-	11.09 (4.23-	29.06)

Appendix Table A1 - 2

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
GARSHI	25	m	1	-	-	-	-	5.81	(4.17- 8.10)
GENG	1	m	0	92	68	7	31	5.99	(2.49- 14.42)
GENG	2	f	0	126	75	67	118	2.96	(1.96- 4.48)
Subtotal GENG								3.36	(2.31- 4.89)
GER	21	c	14	-	-	-	-	1.84	(1.06- 3.20)
GODLEY	5	m	1	-	-	-	-	6.84	(5.60- 8.35)
GODLEY	6	f	1	-	-	-	-	5.54	(4.29- 7.15)
Subtotal GODLEY								6.31	(5.39- 7.39)
GOLLED	7	m	1	-	-	-	-	7.51	(4.44- 12.71)
GOODMA	3	m	0	216	398	10	199	10.80	(5.60- 20.82)
GOODMA	7	f	0	81	91	19	177	8.29	(4.74- 14.52)
Subtotal GOODMA								9.27	(6.05- 14.19)
GRAHAM	27	m	1	-	-	-	-	7.01	(4.39- 11.20)
GREGOR	3	m	0	72	98	10	14	1.03	(0.43- 2.45)
GREGOR	7	f	0	21	42	1	22	11.00	(1.39- 87.29)
Subtotal GREGOR								1.46	(0.66- 3.26)
GSELL	8	m	0	148	121	2	29	17.74	(4.15- 75.83)
HAENSZ	11	f	2	-	-	-	-	2.19	(1.48- 3.24)
*HAMMO2	4	m	1	-	-	-	-	22.82	(3.20- 162.75)
*HAMMON	117	m	1	-	-	-	-	6.80	(4.06- 11.37)
*HANSEN	3	m	2	-	-	-	-	1.53	(0.71- 3.91)
HEGMAN	1	c	0	255	1202	27	2080	16.34	(10.92- 24.45)
*HEIN	7	m	0	143	4471	1	457	14.62	(2.05- 104.23)
*HENNEK	3	m	0	146	11112	23	10919	6.24	(4.02- 9.67)
HINDS	22	f	3	-	-	-	-	5.65	(4.14- 7.72)
*HIRAYA	147	m	1	-	-	-	-	4.36	(3.53- 5.39)
*HIRAYA	150	f	1	-	-	-	-	2.36	(1.90- 2.94)
Subtotal HIRAYA								3.24	(2.78- 3.77)
HITOSU	38	m	1	-	-	-	-	2.91	(1.34- 6.34)
HITOSU	62	f	1	-	-	-	-	3.40	(2.05- 5.64)
Subtotal HITOSU								3.25	(2.12- 4.96)
*HOLE	8	m	1	-	-	-	-	6.44	(3.03- 13.69)
HOROWI	1	m	0	182	525	19	196	3.58	(2.17- 5.90)
HOROWI	2	f	0	21	382	14	463	1.82	(0.91- 3.62)
Subtotal HOROWI								2.83	(1.89- 4.25)
HORWIT	1	f	0	97	92	11	118	11.31	(5.73- 22.34)
HU	15	m	0	120	94	41	67	2.09	(1.30- 3.35)
HU	16	f	0	26	18	40	48	1.73	(0.83- 3.61)
Subtotal HU								1.98	(1.33- 2.94)
HU2	9	m	0	294	228	49	115	3.03	(2.08- 4.41)
HU2	10	f	0	108	80	72	100	1.88	(1.23- 2.85)
Subtotal HU2								2.44	(1.85- 3.23)
HUANG	1	c	0	98	77	37	58	2.00	(1.20- 3.32)
HUMBLE	14	m	1	-	-	-	-	12.10	(5.12- 28.60)
HUMBLE	16	m	1	-	-	-	-	11.88	(2.65- 53.30)
HUMBLE	18	f	1	-	-	-	-	11.36	(5.32- 24.23)
HUMBLE	20	f	1	-	-	-	-	15.40	(4.87- 48.74)
Subtotal HUMBLE								12.28	(7.58- 19.90)
JAHN	22	f	2	-	-	-	-	3.30	(1.99- 5.49)
JAIN	46	m	2	-	-	-	-	8.30	(4.53- 17.00)
JAIN	41	f	2	-	-	-	-	9.20	(5.95- 15.10)
Subtotal JAIN								8.89	(6.08- 13.01)
JARUP	6	m	2	-	-	-	-	7.54	(2.80- 20.33)
JARVHO	3	m	0	99	57	1	16	27.79	(3.59- 215.09)
JARVHO	7	f	0	41	15	6	21	9.57	(3.24- 28.26)
Subtotal JARVHO								12.08	(4.64- 31.46)
JEDRYC	58	m	4	-	-	-	-	5.46	(3.85- 7.73)
JEDRYC	59	f	4	-	-	-	-	4.54	(2.56- 8.05)
Subtotal JEDRYC								5.19	(3.86- 7.00)
JIANG	1	m	0	93	83	7	17	2.72	(1.08- 6.89)
JIANG	2	f	0	11	6	14	19	2.49	(0.74- 8.35)
Subtotal JIANG								2.63	(1.26- 5.50)
JOLY	14	m	0	595	888	12	218	12.17	(6.75- 21.97)
JOLY	1	f	0	166	123	52	283	7.34	(5.04- 10.70)
Subtotal JOLY								8.50	(6.19- 11.68)
JONES	37	m	0	327	284	32	75	2.70	(1.73- 4.20)
JONES	38	f	0	28	17	20	31	2.55	(1.12- 5.82)
Subtotal JONES								2.67	(1.80- 3.94)

Appendix Table A1 - 2

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
JUSSAW 29		m	2	-	-	-	-	16.83	(11.65- 25.21)
*KAISE2 72		m	1	-	-	-	-	5.40	(3.05- 9.57)
*KAISE2 64		f	1	-	-	-	-	10.09	(5.29- 19.27)
Subtotal KAISE2								7.11	(4.63- 10.90)
*KAISER 13		m	2	-	-	-	-	17.63	(11.98- 25.96)
*KAISER 10		f	2	-	-	-	-	5.63	(3.89- 8.14)
Subtotal KAISER								9.70	(7.43- 12.67)
KATSOU 29		f	1	-	-	-	-	3.30	(1.77- 6.15)
KAUFMA 17		c	6	-	-	-	-	12.38	(8.59- 17.85)
KELLER 3		m	0	8066	2517	323	1017	10.09	(8.83- 11.52)
KELLER 11		m	0	1493	340	38	117	13.52	(9.20- 19.86)
KELLER 7		f	0	3998	1269	469	1860	12.49	(11.09- 14.08)
KELLER 15		f	0	584	214	67	232	9.45	(6.91- 12.93)
Subtotal KELLER								11.30	(10.40- 12.29)
KHUDER 4		m	0	459	785	23	309	7.86	(5.06- 12.19)
KIHARA 31		c	0	338	232	102	237	3.39	(2.54- 4.51)
*KINLEN 17		m	2	-	-	-	-	10.99	(5.24- 23.06)
KJUUS 10		m	0	174	152	2	24	13.74	(3.19- 59.08)
*KNEKT 87		m	1	-	-	-	-	6.42	(2.82- 14.62)
KO 1		f	3	-	-	-	-	4.20	(1.10- 15.60)
KOHLME 2		c	4	-	-	-	-	16.40	(6.90- 38.42)
KOO 1		f	0	112	63	88	137	2.77	(1.84- 4.16)
KOULUM 1		m	0	807	246	5	54	35.43	(14.02- 89.55)
KREUZE 13		m	0	177	146	6	54	10.91	(4.56- 26.08)
KREUZE 15		m	0	1686	1358	23	403	21.75	(14.20- 33.31)
KREUZE 14		f	0	62	42	6	38	9.35	(3.63- 24.08)
KREUZE 16		f	0	205	101	95	177	3.78	(2.68- 5.34)
Subtotal KREUZE								7.90	(6.17- 10.11)
KREYBE 12		m	1	-	-	-	-	6.61	(2.93- 14.92)
KREYBE 30		f	1	-	-	-	-	1.43	(0.71- 2.86)
Subtotal KREYBE								2.73	(1.61- 4.64)
*KUBIK 28		m	0	106	8051	2	4271	28.12	(6.94- 113.84)
LAMTH 6		f	0	242	106	202	337	3.81	(2.86- 5.08)
LAMWK 1		f	0	88	41	75	144	4.12	(2.59- 6.55)
LAMWK2 9		m	0	244	161	23	43	2.83	(1.64- 4.88)
LAMWK2 10		f	0	75	50	65	139	3.21	(2.02- 5.10)
Subtotal LAMWK2								3.04	(2.14- 4.33)
*LANGE 40		m	1	-	-	-	-	4.74	(1.77- 12.67)
*LANGE 37		f	1	-	-	-	-	4.93	(2.48- 9.81)
Subtotal LANGE								4.87	(2.77- 8.55)
LAUSSM 11		m	3	-	-	-	-	5.70	(4.10- 7.80)
LEI 1		m	0	443	361	41	123	3.68	(2.52- 5.38)
LEI 2		f	0	123	61	85	147	3.49	(2.32- 5.24)
Subtotal LEI								3.59	(2.72- 4.74)
LEMARC 3		c	0	309	288	32	168	5.63	(3.74- 8.49)
LETOUR 1		c	0	714	514	24	224	12.96	(8.38- 20.05)
LEVIN 32		m	1	-	-	-	-	4.86	(3.41- 6.92)
*LIDDEL 5		m	1	-	-	-	-	3.61	(2.27- 5.73)
LIU 2		c	2	-	-	-	-	1.92	(1.40- 2.64)
LIU2 2		m	3	-	-	-	-	5.19	(2.03- 13.25)
LIU2 4		f	3	-	-	-	-	4.65	(2.18- 9.93)
Subtotal LIU2								4.86	(2.69- 8.76)
LIU3 2		m	1	-	-	-	-	1.26	(0.30- 5.26)
LIU4 11		m	2	-	-	-	-	2.76	(2.69- 2.83)
LIU4 12		f	2	-	-	-	-	2.86	(2.77- 2.95)
Subtotal LIU4								2.80	(2.74- 2.85)
LIU5 1		c	0	85	70	26	41	1.91	(1.07- 3.44)
LOMBA2 1		f	0	149	353	76	239	1.33	(0.96- 1.83)
LOMBAR 12		m	0	1026	928	14	112	8.84	(5.04- 15.53)
LUBIN2 46		m	2	-	-	-	-	8.50	(7.29- 9.91)
LUBIN2 102		f	1	-	-	-	-	3.90	(3.29- 4.62)
Subtotal LUBIN2								5.99	(5.34- 6.71)
LUO 7		c	20	-	-	-	-	2.70	(1.50- 5.00)
MACLEN 73		c	2	-	-	-	-	2.67	(1.66- 4.29)
*MAGNUS 5		m	3	-	-	-	-	4.13	(1.94- 8.77)
MARSH 7		c	2	-	-	-	-	6.80	(3.30- 13.99)
MARSH2 5		m	1	-	-	-	-	1.89	(0.70- 5.14)
MARSH2 6		f	1	-	-	-	-	5.28	(1.89- 14.72)

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All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
Subtotal MARSH2								3.11 (1.52- 6.36)	
MARTIS	4	m	0	197	176	4	25	7.00 (2.39- 20.49)	
MASTRA	2	m	2	-	-	-	-	8.14 (3.32- 20.00)	
MATOS	27	m	2	-	-	-	-	6.80 (3.50- 13.10)	
MATSUD	10	m	0	170	3314	3	1255	21.46 (6.84- 67.33)	
MCCONN	1	m	0	88	174	5	12	1.21 (0.41- 3.55)	
MCCONN	2	f	0	3	3	4	11	2.75 (0.38- 19.67)	
Subtotal MCCONN								1.46 (0.57- 3.76)	
MCDUFF	1	m	0	159	134	6	31	6.13 (2.48- 15.14)	
MCLAUG	1	m	0	294	1082	22	270	3.33 (2.12- 5.25)	
*MIGRAN	27	m	2	-	-	-	-	6.41 (2.38- 17.26)	
*MIGRAN	42	f	2	-	-	-	-	8.81 (3.11- 24.96)	
Subtotal MIGRAN								7.46 (3.64- 15.28)	
MILLER	2	f	1	-	-	-	-	4.99 (2.06- 12.10)	
MILLS	3	m	1	-	-	-	-	1.33 (1.09- 1.63)	
*MRFITR	6	m	0	119	11007	0	1859	40.37~(2.51- 648.95)	
NAM	77	m	1	-	-	-	-	8.71 (5.87- 12.93)	
NAM	93	f	1	-	-	-	-	8.88 (6.35- 12.40)	
Subtotal NAM								8.81 (6.82- 11.37)	
NOTAN2	15	m	2	-	-	-	-	2.99 (2.40- 3.72)	
NOU	11	m	0	74	247	6	122	6.09 (2.58- 14.39)	
NOU	12	f	0	10	92	4	261	7.09 (2.17- 23.17)	
Subtotal NOU								6.42 (3.20- 12.87)	
ODRISC	3	c	0	440	996	6	664	48.89 (21.71- 110.07)	
ORMOS	4	m	0	87	1034	7	777	9.34 (4.30- 20.28)	
ORMOS	26	f	0	1	234	23	1044	0.19 (0.03- 1.44)	
Subtotal ORMOS								5.65 (2.74- 11.64)	
OSANN	41	m	2	-	-	-	-	19.70 (14.40- 26.80)	
OSANN	42	f	2	-	-	-	-	15.00 (11.80- 19.10)	
Subtotal OSANN								16.62 (13.74- 20.10)	
PARKIN	28	m	6	-	-	-	-	4.03 (3.15- 5.15)	
PASTOR	10	m	1	-	-	-	-	6.81 (3.38- 13.70)	
PAWLEG	2	m	6	-	-	-	-	12.26 (4.07- 36.95)	
PERNU	2	m	0	1380	438	97	275	8.93 (6.92- 11.53)	
PERNU	1	f	0	19	89	110	971	1.88 (1.11- 3.21)	
Subtotal PERNU								6.68 (5.31- 8.41)	
PERSH2	11	c	4	-	-	-	-	6.55 (5.46- 7.86)	
PERSHA	5	m	1	-	-	-	-	5.91 (3.75- 9.31)	
*PETO	5	m	0	101	2423	2	295	6.15 (1.52- 24.79)	
PEZZO2	10	m	0	361	469	6	117	15.01 (6.53- 34.48)	
PEZZOT	25	m	0	211	317	4	116	19.30 (7.02- 53.10)	
PIKE	4	m	0	514	375	18	69	5.25 (3.08- 8.98)	
PIKE	8	f	0	163	90	36	96	4.83 (3.04- 7.66)	
Subtotal PIKE								5.01 (3.53- 7.10)	
POFFIJ	1	c	0	913	918	58	452	7.75 (5.81- 10.34)	
POLEDN	1	c	1	-	-	-	-	9.24 (5.23- 16.33)	
*QIAO2	15	m	1	-	-	-	-	1.53 (0.81- 2.89)	
RACHTA	15	f	4	-	-	-	-	8.21 (3.96- 17.05)	
RADZIK	1	c	0	180	198	9	13	1.31 (0.55- 3.15)	
RANDIG	23	m	0	410	359	5	22	5.03 (1.88- 13.41)	
RANDIG	24	f	0	16	39	17	92	2.22 (1.02- 4.84)	
Subtotal RANDIG								3.04 (1.65- 5.60)	
REN	1	m	0	106	84	12	34	3.58 (1.74- 7.33)	
REN	2	f	0	78	20	48	50	4.06 (2.16- 7.64)	
Subtotal REN								3.84 (2.39- 6.17)	
RONCO	1	m	0	120	306	6	78	5.10 (2.16- 12.01)	
ROTHSC	2	c	1	-	-	-	-	5.55 (2.97- 10.37)	
SADOWS	31	m	1	-	-	-	-	3.63 (1.81- 7.30)	
SANKAR	2	m	3	-	-	-	-	13.62 (9.00- 20.62)	
SCHWA2	1	m	0	1114	930	45	229	6.10 (4.38- 8.49)	
SCHWAR	1	m	0	2648	1019	119	376	8.21 (6.60- 10.22)	
SCHWAR	2	m	0	863	275	50	104	6.53 (4.54- 9.39)	
SCHWAR	3	f	0	1351	637	182	855	9.96 (8.28- 12.00)	
SCHWAR	4	f	0	335	179	40	247	11.56 (7.90- 16.90)	
Subtotal SCHWAR								9.05 (7.99- 10.25)	
SEGI	1	m	0	140	1742	18	382	1.71 (1.03- 2.82)	
SEOW	6	f	1	-	-	-	-	5.25 (2.80- 9.84)	
SHAW	12	c	0	324	266	11	107	11.85 (6.24- 22.50)	

Appendix Table A1 - 2

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
SIEMIA 5		m	7	-	-	-	-	12.10	(6.60- 22.30)
SIMARA 3		m	6	-	-	-	-	1.65	(0.97- 2.81)
SIMARA 4		f	6	-	-	-	-	1.63	(0.87- 3.06)
Subtotal SIMARA								1.64	(1.09- 2.46)
SOBUE 105		m	1	-	-	-	-	3.72	(2.57- 5.38)
SOBUE 115		f	1	-	-	-	-	2.51	(1.89- 3.33)
Subtotal SOBUE								2.90	(2.32- 3.64)
*SPEIZE 8		f	0	535	1012074	58	776300	7.08	(5.40- 9.28)
SPITZ 3		c	0	170	169	7	128	18.39	(8.35- 40.53)
STASZE 1		m	0	255	754	5	158	10.69	(4.34- 26.33)
STASZE 5		f	0	6	153	15	1660	4.34	(1.66- 11.35)
Subtotal STASZE								7.01	(3.63- 13.53)
STAYNE 1		m	0	362	567	58	333	3.67	(2.69- 4.99)
STOCKS 47		m	2	-	-	-	-	5.95	(4.23- 8.36)
STOCKS 50		f	0	-	-	-	-	3.04	(2.35- 3.93)
Subtotal STOCKS								3.88	(3.16- 4.76)
STOCKW 6		c	0	19370	7069	2791	10641	10.45	(9.94- 10.98)
STUCKE 3		m	0	247	203	0	51	125.27	(7.68-2042.38)
SUN 1		c	0	140	173	67	191	2.31	(1.62- 3.30)
SUZUK2 20		c	3	-	-	-	-	14.02	(4.36- 45.04)
SVENSS 71		f	1	-	-	-	-	6.18	(3.79- 10.07)
TANG 3		c	0	110	59	9	39	8.08	(3.66- 17.82)
*TENKAN 22		m	1	-	-	-	-	14.64	(6.29- 34.07)
TIZZAN 1		m	0	1036	911	180	305	1.93	(1.57- 2.36)
TIZZAN 12		f	0	25	28	25	114	4.07	(2.04- 8.13)
Subtotal TIZZAN								2.05	(1.68- 2.49)
TOKARS 6		c	3	-	-	-	-	6.60	(3.20- 13.70)
TOUSEY 21		m	3	-	-	-	-	19.63	(7.18- 53.68)
TOUSEY 26		f	0	193	214	13	226	15.68	(8.67- 28.34)
Subtotal TOUSEY								16.61	(9.97- 27.67)
TSUGAN 27		m	0	73	71	18	22	1.26	(0.62- 2.54)
*TULINI 38		m	3	-	-	-	-	7.71	(4.19- 14.18)
*TULINI 44		f	3	-	-	-	-	13.01	(7.24- 23.40)
Subtotal TULINI								10.12	(6.63- 15.44)
*TVERDA 22		m	2	-	-	-	-	4.58	(2.97- 7.06)
VANDER 3		m	0	91	64	53	80	2.15	(1.34- 3.44)
WAKAI 72		m	2	-	-	-	-	3.67	(1.84- 7.32)
WAKAI 78		f	2	-	-	-	-	4.49	(2.35- 8.59)
Subtotal WAKAI								4.09	(2.55- 6.55)
WANG 5		c	6	-	-	-	-	2.88	(1.74- 4.77)
WANG2 16		c	4	-	-	-	-	2.29	(1.12- 4.70)
WANG3 1		c	0	235	172	58	121	2.85	(1.97- 4.13)
WANG4 2		m	2	-	-	-	-	1.16	(0.96- 1.42)
WICKLU 1		m	0	-	-	-	-	4.60	(2.80- 7.60)
WIGLE 27		m	1	-	-	-	-	8.80	(5.15- 15.02)
WIGLE 32		f	1	-	-	-	-	4.40	(2.88- 6.73)
Subtotal WIGLE								5.75	(4.12- 8.02)
WILKIN 3		c	4	-	-	-	-	7.83	(4.45- 13.78)
WU 45		f	2	-	-	-	-	3.03	(1.81- 5.07)
WUNSCH 4		m	1	-	-	-	-	4.75	(2.66- 8.50)
WUNSCH 10		f	1	-	-	-	-	4.43	(2.62- 7.47)
Subtotal WUNSCH								4.57	(3.10- 6.74)
WUWILL 8		f	3	-	-	-	-	2.30	(1.90- 2.80)
WYNDE2 21		m	0	396	616	8	105	8.44	(4.07- 17.51)
WYNDE3 49		m	0	275	332	9	88	8.10	(4.00- 16.38)
WYNDE3 138		f	0	46	56	20	76	3.12	(1.67- 5.85)
Subtotal WYNDE3								4.76	(2.98- 7.61)
WYNDE4 48		m	0	632	665	12	115	9.11	(4.98- 16.67)
WYNDE4 62		f	2	-	-	-	-	2.87	(1.48- 5.55)
Subtotal WYNDE4								5.38	(3.45- 8.41)
WYNDE6 72		m	0	2823	1996	87	617	10.03	(7.96- 12.65)
WYNDE6 252		f	0	1354	701	159	856	10.40	(8.58- 12.60)
Subtotal WYNDE6								10.25	(8.84- 11.88)
*XIANGZ 13		m	2	-	-	-	-	2.16	(1.46- 3.18)
XU 2		m	2	-	-	-	-	2.70	(2.10- 3.50)
XU2 2		c	7	-	-	-	-	3.80	(2.84- 5.07)
XU3 2		m	1	-	-	-	-	5.99	(2.65- 13.50)
XU3 4		f	1	-	-	-	-	3.86	(1.39- 10.70)

Appendix Table A1 - 2

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
Subtotal XU3									
XU4	1	c	0	161	113	45	93	5.05 (	2.67- 9.54)
YAMAGU	11	c	1	-	-	-	-	2.94 (	1.92- 4.52)
*YONG	2	c	1	-	-	-	-	3.97 (	2.12- 7.40)
*YUAN	1	m	2	-	-	-	-	6.74 (	4.47- 10.18)
ZHANG	2	m	7	-	-	-	-	6.50 (	3.64- 11.60)
ZHANG	3	f	7	-	-	-	-	4.00 (	1.61- 9.91)
Subtotal ZHANG									
ZHENG	15	m	0	279	218	33	94	3.75 (	1.80- 10.76)
ZHENG	24	f	0	76	44	152	184	3.87 (	2.05- 7.32)
Subtotal ZHENG									
ZHOU	2	m	0	740	41	275	36	3.65 (	2.36- 5.63)
ZHOU	3	f	0	112	7	231	32	2.09 (	1.36- 3.21)
Subtotal ZHOU									
Partial Totals				84781	1388292	9504	1082826	2.75 (	2.03- 3.73)
*prospective study								2.36 (	1.48- 3.77)
								2.22 (	0.95- 5.18)
								2.33 (	1.54- 3.51)
~ With 0.5 adjustment for zero									
REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps		
ABELIN	44	m	1	3.57	1.93	8.68	0.0000		
*ABRAHA	7	m	0	2.17	9.68	5.08	0.0000		
*ABRAHA	8	f	0	1.59	19.39	0.39	0.0000		
Subtotal ABRAHA				0.87	29.07	5.47			
AGUDO	1	f	3	1.13	6.32	0.62	0.0044		
*AKIBA	11	m	5	1.56	20.22	0.26	0.0000		
*AKIBA	15	f	5	1.15	46.54	4.00	0.0000		
Subtotal AKIBA				-0.18	66.77	4.27			
ALDERS	69	m	1	2.27	13.04	8.83	0.0000		
ALDERS	6	f	1	1.56	45.44	0.59	0.0000		
Subtotal ALDERS				0.94	58.48	9.43			
*AMANDU	7	m	2	1.77	4.23	0.46	0.0003		
AMES	4	m	0	1.59	11.09	0.23	0.0000		
*ANDERS	3	f	0	2.57	39.86	50.80	0.0000		
*ARCHER	6	m	0	1.85	5.76	0.93	0.0000		
ARMADA	29	m	0	2.98	3.67	8.65	0.0000		
ARMSTR	2	m	1	1.10	10.02	1.19	0.0005		
AUSTIN	7	c	3	2.41	3.59	3.34	0.0000		
AUVINE	19	c	2	2.63	12.22	17.11	0.0000		
AXELSO	1	c	0	1.83	24.06	3.67	0.0000		
AXELSS	8	m	6	2.08	12.60	5.13	0.0000		
AXELSS	11	f	0	2.16	12.45	6.31	0.0000		
Subtotal AXELSS				1.35	25.05	11.44			
BAND	1	m	2	2.30	42.76	31.23	0.0000		
BARBON	131	m	3	2.41	18.10	16.88	0.0000		
BECHER	1	m	0	2.38	2.75	2.42	0.0001		
BECHER	24	f	1	2.47	2.25	2.37	0.0002		
Subtotal BECHER				1.96	5.01	4.79			
*BENSHL	18	m	1	1.77	5.82	0.64	0.0000		
*BEST	22	m	0	3.24	1.00	3.20	0.0012		
*BEST	18	f	1	0.81	2.17	0.88	0.2348		
Subtotal BEST				1.16	3.17	4.08			
BLOHMK	3	m	0	1.13	70.05	6.83	0.0000		
BLOT1	3	m	0	1.59	38.04	0.84	0.0000		
BLOT2	6	m	1	1.08	30.27	4.12	0.0000		
BLOT3	3	m	0	1.74	16.52	1.48	0.0000		
BLOT4	4	m	0	2.68	6.96	10.55	0.0000		
BOFFET	33	m	2	2.65	103.49	151.36	0.0000		
*BOUCOT	121	m	2	3.71	0.50	2.56	0.0088		
BRESLO	37	m	0	1.87	5.85	1.04	0.0000		
BRESLO	38	f	0	0.32	3.10	3.91	0.5717		
Subtotal BRESLO				-0.70	8.95	4.95			
*BRETT	10	m	0	1.18	5.77	0.39	0.0044		
BROCKM	1	m	0	0.07	0.98	1.84	0.9437		
BROCKM	2	f	0	0.69	2.73	1.54	0.2517		
Subtotal BROCKM				-2.12	3.71	3.38			
BROSS	12	m	0	1.64	28.92	1.09	0.0000		
BROWN2	2	m	2	2.21	442.58	258.58	0.0000		
BROWN2	1	f	2	2.54	427.71	515.36	0.0000		

Appendix Table A1 - 2

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal BROWN2				1.86	870.29	773.94	
BUFFLE 1		m	0	2.36	4.43	3.68	0.0000
BUFFLE 5		f	0	1.96	28.29	7.64	0.0000
Subtotal BUFFLE				1.43	32.72	11.32	
CARPEN 12		c	3	2.70	12.04	19.00	0.0000
CASCO2 1		c	0	2.44	5.31	5.28	0.0000
CASCOR 1		c	0	2.60	18.40	24.77	0.0000
*CEDERL 107		m	2	1.78	20.66	2.31	0.0000
*CEDERL 112		f	2	1.43	31.21	0.01	0.0000
Subtotal CEDERL				0.32	51.88	2.32	
CHAN 9		m	0	3.31	1.87	6.55	0.0000
CHAN 10		f	0	1.25	20.57	0.81	0.0000
Subtotal CHAN				1.67	22.44	7.36	
*CHANG 6		m	0	1.65	4.76	0.20	0.0003
*CHANG 12		f	0	1.30	8.85	0.18	0.0001
Subtotal CHANG				0.06	13.61	0.38	
CHATZI 4		c	0	1.21	19.44	1.11	0.0000
CHEN2 1		m	0	1.52	6.25	0.04	0.0001
CHEN2 2		f	0	0.51	7.70	6.65	0.1539
Subtotal CHEN2				-0.85	13.95	6.69	
CHEN3 1		c	0	0.46	27.78	26.76	0.0148
CHIAZZ 3		m	11	3.26	0.90	2.99	0.0019
CHOI 1		m	0	1.43	10.71	0.00	0.0000
CHOI 5		f	0	0.46	9.06	8.85	0.1703
Subtotal CHOI				-1.00	19.78	8.85	
*CHOW 55		m	2	2.41	5.68	5.25	0.0000
*CHYOU 7		m	1	2.12	12.17	5.60	0.0000
COMSTO 34		m	0	2.38	3.63	3.19	0.0000
COMSTO 46		f	0	2.19	9.22	5.15	0.0000
Subtotal COMSTO				1.68	12.85	8.34	
COOKSO 5		c	0	1.88	14.38	2.76	0.0000
CORREA 34		c	1	2.43	51.78	50.72	0.0000
*CPSI 187		m	1	2.22	78.68	47.03	0.0000
*CPSII 104		m	1	2.55	78.29	96.10	0.0000
*CPSII 79		f	1	2.10	142.84	61.35	0.0000
Subtotal CPSII				1.76	221.13	157.44	
DAMBER 25		m	1	1.97	29.41	8.05	0.0000
DARBY 15		m	0	3.90	2.96	17.82	0.0000
DARBY 16		f	0	2.51	19.76	22.28	0.0000
Subtotal DARBY				3.52	22.71	40.10	
DAVEYS 5		m	0	1.57	2.53	0.04	0.0126
DAVEYS 6		f	0	-0.32	0.42	1.33	0.8327
Subtotal DAVEYS				-1.65	2.96	1.36	
DEAN 7		m	0	1.66	9.69	0.43	0.0000
DEAN2 3		m	0	1.33	23.82	0.29	0.0000
DEAN2 7		f	0	1.08	14.58	1.97	0.0000
Subtotal DEAN2				-0.48	38.40	2.26	
DEAN3 49		m	3	1.81	19.11	2.63	0.0000
DEAN3 126		f	3	1.53	21.26	0.17	0.0000
Subtotal DEAN3				0.46	40.37	2.80	
*DEKLER 6		m	2	3.01	0.99	2.44	0.0027
DESTE2 14		c	7	2.16	13.37	6.92	0.0000
DESTEF 48		m	4	2.21	19.77	11.59	0.0000
*DOCKER 3		c	4	1.46	4.27	0.00	0.0026
DOLL 6		m	0	2.21	6.22	3.61	0.0000
DOLL 12		f	0	0.72	12.98	6.87	0.0099
Subtotal DOLL				0.03	19.20	10.48	
*DOLL2 56		m	1	2.04	18.57	6.51	0.0000
DORANT 10		c	0	2.89	13.34	27.91	0.0000
DORGAN 6		m	0	2.28	12.35	8.73	0.0000
DORGAN 30		m	0	3.13	2.68	7.67	0.0000
DORGAN 53		f	0	2.06	51.30	19.35	0.0000
DORGAN 76		f	0	2.12	4.12	1.90	0.0000
Subtotal DORGAN				3.83	70.44	37.65	
*DORN 196		m	1	1.95	73.73	19.00	0.0000
DOSEME 1		m	2	1.19	55.52	3.47	0.0000
DROSTE 7		m	4	2.15	5.72	2.89	0.0000
DU 1		m	0	1.26	28.12	0.94	0.0000
DU 2		f	0	0.66	24.50	15.15	0.0011

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All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal DU				-0.97	52.62	16.09	
*DUNN	6	m	0	2.91	1.97	4.26	0.0000
EBELIN	1	m	0	1.94	9.19	2.23	0.0000
*ENGELA	159	m	1	1.85	6.58	1.07	0.0000
*ENGELA	165	f	1	1.56	6.51	0.08	0.0001
Subtotal ENGELA				0.52	13.09	1.15	
ESAKI	4	m	0	0.64	8.96	5.79	0.0554
ESAKI	5	f	0	0.90	7.99	2.36	0.0109
Subtotal ESAKI				-1.35	16.94	8.14	
FAN	1	m	0	1.04	25.87	4.12	0.0000
FAN	2	f	0	1.37	24.92	0.15	0.0000
Subtotal FAN				-0.48	50.80	4.27	
GAO	1	m	2	1.36	39.76	0.27	0.0000
GAO	11	f	2	1.19	57.09	3.57	0.0000
Subtotal GAO				-0.33	96.85	3.84	
GAO2	10	m	1	1.64	9.74	0.39	0.0000
GARCIA	3	c	0	2.14	16.50	8.04	0.0000
GARDIN	7	c	0	2.41	4.14	3.84	0.0000
GARSHI	25	m	1	1.76	34.86	3.47	0.0000
GENG	1	m	0	1.79	4.98	0.60	0.0001
GENG	2	f	0	1.08	22.39	2.89	0.0000
Subtotal GENG				-0.01	27.37	3.49	
GER	21	c	14	0.61	12.59	8.76	0.0305
GODLEY	5	m	1	1.92	96.28	22.08	0.0000
GODLEY	6	f	1	1.71	58.89	4.23	0.0000
Subtotal GODLEY				0.75	155.17	26.31	
GOLLED	7	m	1	2.02	13.89	4.55	0.0000
GOODMA	3	m	0	2.38	8.92	7.80	0.0000
GOODMA	7	f	0	2.12	12.25	5.52	0.0000
Subtotal GOODMA				1.61	21.17	13.33	
GRAHAM	27	m	1	1.95	17.52	4.44	0.0000
GREGOR	3	m	0	0.03	5.11	10.25	0.9492
GREGOR	7	f	0	2.40	0.90	0.81	0.0233
Subtotal GREGOR				-0.46	6.01	11.07	
GSELL	8	m	0	2.88	1.82	3.73	0.0001
HAENSZ	11	f	2	0.78	25.03	10.90	0.0001
*HAMMO2	4	m	1	3.13	1.00	2.82	0.0018
*HAMMON	117	m	1	1.92	14.49	3.24	0.0000
*HANSEN	3	m	2	0.43	5.28	5.48	0.3285
HEGMAN	1	c	0	2.79	23.66	43.11	0.0000
*HEIN	7	m	0	2.68	1.00	1.53	0.0074
*HENNEK	3	m	0	1.83	19.94	2.98	0.0000
HINDS	22	f	3	1.73	39.57	3.28	0.0000
*HIRAYA	147	m	1	1.47	85.78	0.07	0.0000
*HIRAYA	150	f	1	0.86	80.63	27.62	0.0000
Subtotal HIRAYA				-0.56	166.40	27.69	
HITOSU	38	m	1	1.07	6.36	0.90	0.0071
HITOSU	62	f	1	1.22	15.00	0.73	0.0000
Subtotal HITOSU				-0.60	21.36	1.63	
*HOLE	8	m	1	1.86	6.76	1.18	0.0000
HOROWI	1	m	0	1.27	15.35	0.44	0.0000
HOROWI	2	f	0	0.60	8.08	5.78	0.0894
Subtotal HOROWI				-1.02	23.43	6.22	
HORWIT	1	f	0	2.43	8.29	8.00	0.0000
HU	15	m	0	0.74	17.16	8.61	0.0023
HU	16	f	0	0.55	7.15	5.71	0.1413
Subtotal HU				-1.60	24.31	14.33	
HU2	9	m	0	1.11	27.11	3.07	0.0000
HU2	10	f	0	0.63	21.91	14.56	0.0033
Subtotal HU2				-1.15	49.01	17.63	
HUANG	1	c	0	0.69	14.82	8.41	0.0078
HUMBLE	14	m	1	2.49	5.19	5.72	0.0000
HUMBLE	16	m	1	2.47	1.71	1.81	0.0012
HUMBLE	18	f	1	2.43	6.68	6.50	0.0000
HUMBLE	20	f	1	2.73	2.90	4.82	0.0000
Subtotal HUMBLE				4.36	16.48	18.85	
JAHN	22	f	2	1.19	14.92	0.93	0.0000
JAIN	46	m	2	2.12	8.79	3.97	0.0000
JAIN	41	f	2	2.22	17.72	10.65	0.0000

Appendix Table A1 - 2

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
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REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal JAIN				1.45	26.50	14.62	
JARUP 6		m	2	2.02	3.91	1.30	0.0001
JARVHO 3		m	0	3.32	0.92	3.24	0.0015
JARVHO 7		f	0	2.26	3.28	2.17	0.0000
Subtotal JARVHO				2.70	4.19	5.42	
JEDRYC 58		m	4	1.70	31.63	2.03	0.0000
JEDRYC 59		f	4	1.51	11.71	0.06	0.0000
Subtotal JEDRYC				0.32	43.33	2.09	
JIANG 1		m	0	1.00	4.45	0.87	0.0346
JIANG 2		f	0	0.91	2.62	0.74	0.1401
Subtotal JIANG				-0.98	7.08	1.62	
JOLY 14		m	0	2.50	11.02	12.27	0.0000
JOLY 1		f	0	1.99	27.09	8.20	0.0000
Subtotal JOLY				1.61	38.11	20.47	
JONES 37		m	0	0.99	19.55	3.98	0.0000
JONES 38		f	0	0.94	5.66	1.45	0.0258
Subtotal JONES				-0.96	25.20	5.43	
JUSSAW 29		m	2	2.82	25.79	49.06	0.0000
*KAISE2 72		m	1	1.69	11.75	0.69	0.0000
*KAISE2 64		f	1	2.31	9.19	6.92	0.0000
Subtotal KAISE2				1.11	20.95	7.61	
*KAISER 13		m	2	2.87	25.69	52.23	0.0000
*KAISER 10		f	2	1.73	28.18	2.28	0.0000
Subtotal KAISER				1.71	53.88	54.50	
KATSOU 29		f	1	1.19	9.91	0.62	0.0002
KAUFMA 17		c	6	2.52	28.72	33.02	0.0000
KELLER 3		m	0	2.31	217.37	163.63	0.0000
KELLER 11		m	0	2.60	25.99	34.99	0.0000
KELLER 7		f	0	2.53	269.69	315.37	0.0000
KELLER 15		f	0	2.25	39.03	25.11	0.0000
Subtotal KELLER				3.91	552.08	539.11	
KHUDER 4		m	0	2.06	19.93	7.60	0.0000
KIHARA 31		c	0	1.22	46.97	2.37	0.0000
*KINLEN 17		m	2	2.40	7.00	6.36	0.0000
KJUUS 10		m	0	2.62	1.81	2.50	0.0004
*KNEKT 87		m	1	1.86	5.67	0.98	0.0000
KO 1		f	3	1.44	2.18	0.00	0.0339
KOHLME 2		c	4	2.80	5.21	9.55	0.0000
KOO 1		f	0	1.02	23.01	4.17	0.0000
KOULUM 1		m	0	3.57	4.47	20.15	0.0000
KREUZE 13		m	0	2.39	5.06	4.53	0.0000
KREUZE 15		m	0	3.08	21.15	56.59	0.0000
KREUZE 14		f	0	2.24	4.29	2.69	0.0000
KREUZE 16		f	0	1.33	32.30	0.42	0.0000
Subtotal KREUZE				3.26	62.80	64.22	
KREYBE 12		m	1	1.89	5.80	1.15	0.0000
KREYBE 30		f	1	0.36	7.92	9.34	0.3143
Subtotal KREYBE				-0.64	13.71	10.49	
*KUBIK 28		m	0	3.34	1.96	7.03	0.0000
LAMTH 6		f	0	1.34	46.55	0.53	0.0000
LAMWK 1		f	0	1.42	17.85	0.01	0.0000
LAMWK2 9		m	0	1.04	12.98	2.10	0.0002
LAMWK2 10		f	0	1.17	17.89	1.39	0.0000
Subtotal LAMWK2				-0.68	30.86	3.49	
*LANGE 40		m	1	1.56	3.97	0.05	0.0019
*LANGE 37		f	1	1.60	8.13	0.19	0.0000
Subtotal LANGE				0.26	12.09	0.24	
LAUSSM 11		m	3	1.74	37.15	3.27	0.0000
LEI 1		m	0	1.30	26.63	0.53	0.0000
LEI 2		f	0	1.25	23.21	0.88	0.0000
Subtotal LEI				-0.34	49.84	1.41	
LEMARC 3		c	0	1.73	22.77	1.85	0.0000
LETOUR 1		c	0	2.56	20.21	25.28	0.0000
LEVIN 32		m	1	1.58	30.68	0.58	0.0000
*LIDDEL 5		m	1	1.28	17.92	0.46	0.0000
LIU 2		c	2	0.65	38.19	23.93	0.0001
LIU2 2		m	3	1.65	4.37	0.18	0.0006
LIU2 4		f	3	1.54	6.68	0.06	0.0001
Subtotal LIU2				0.30	11.05	0.24	

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LIU3	2	m	1	0.23	1.87	2.76	0.7518
LIU4	11	m	2	1.02	5969.41	1096.96	0.0000
LIU4	12	f	2	1.05	3876.64	599.00	0.0000
Subtotal LIU4				-0.82	9846.05	1695.96	
LIU5	1	c	0	0.65	11.25	7.10	0.0293
LOMBA2	1	f	0	0.28	37.19	50.11	0.0841
LOMBAR	12	m	0	2.18	12.13	6.57	0.0000
LUBIN2	46	m	2	2.14	162.99	78.99	0.0000
LUBIN2	102	f	1	1.36	133.31	0.92	0.0000
Subtotal LUBIN2				0.61	296.30	79.91	
LUO	7	c	20	0.99	10.60	2.15	0.0012
MACLEN	73	c	2	0.98	17.04	3.64	0.0001
*MAGNUS	5	m	3	1.42	6.75	0.00	0.0002
MARSH	7	c	2	1.92	7.36	1.65	0.0000
MARSH2	5	m	1	0.64	3.87	2.52	0.2107
MARSH2	6	f	1	1.66	3.65	0.18	0.0015
Subtotal MARSH2				-0.59	7.51	2.70	
MARTIS	4	m	0	1.95	3.32	0.84	0.0004
MASTRA	2	m	2	2.10	4.76	2.03	0.0000
MATOS	27	m	2	1.92	8.82	1.97	0.0000
MATSUD	10	m	0	3.07	2.94	7.73	0.0000
MCCONN	1	m	0	0.19	3.33	5.20	0.7237
MCCONN	2	f	0	1.01	0.99	0.19	0.3136
Subtotal MCCONN				-1.68	4.32	5.39	
MCDUFF	1	m	0	1.81	4.70	0.64	0.0001
MCLAUG	1	m	0	1.20	18.70	1.07	0.0000
*MIGRAN	27	m	2	1.86	3.91	0.67	0.0002
*MIGRAN	42	f	2	2.18	3.54	1.90	0.0000
Subtotal MIGRAN				1.15	7.46	2.57	
MILLER	2	f	1	1.61	4.90	0.13	0.0004
MILLS	3	m	1	0.29	96.62	128.98	0.0046
*MRFITR	6	m	0	3.70	0.50	2.53	0.0091
NAM	77	m	1	2.16	24.64	12.79	0.0000
NAM	93	f	1	2.18	34.31	18.78	0.0000
Subtotal NAM				1.46	58.95	31.57	
NOTAN2	15	m	2	1.10	80.00	9.72	0.0000
NOU	11	m	0	1.81	5.20	0.68	0.0000
NOU	12	f	0	1.96	2.74	0.73	0.0012
Subtotal NOU				0.88	7.94	1.41	
ODRISC	3	c	0	3.89	5.83	34.89	0.0000
ORMOS	4	m	0	2.23	6.39	3.99	0.0000
ORMOS	26	f	0	-1.64	0.95	9.07	0.1093
Subtotal ORMOS				-2.29	7.34	13.06	
OSANN	41	m	2	2.98	39.82	94.04	0.0000
OSANN	42	f	2	2.71	66.25	105.88	0.0000
Subtotal OSANN				2.80	106.08	199.92	
PARKIN	28	m	6	1.39	63.58	0.16	0.0000
PASTOR	10	m	1	1.92	7.85	1.77	0.0000
PAWLEG	2	m	6	2.51	3.16	3.56	0.0000
PERNU	2	m	0	2.19	58.99	32.81	0.0000
PERNU	1	f	0	0.63	13.52	8.87	0.0198
Subtotal PERNU				-0.06	72.50	41.68	
PERSH2	11	c	4	1.88	115.76	21.96	0.0000
PERSHA	5	m	1	1.78	18.58	2.06	0.0000
*PETO	5	m	0	1.82	1.98	0.27	0.0107
PEZZO2	10	m	0	2.71	5.55	8.88	0.0000
PEZZOT	25	m	0	2.96	3.75	8.63	0.0000
PIKE	4	m	0	1.66	13.39	0.62	0.0000
PIKE	8	f	0	1.57	18.04	0.31	0.0000
Subtotal PIKE				0.35	31.43	0.93	
POFFIJ	1	c	0	2.05	46.21	16.85	0.0000
POLEDN	1	c	1	2.22	11.85	7.20	0.0000
*QIAO2	15	m	1	0.43	9.50	9.85	0.1900
RACHTA	15	f	4	2.11	7.21	3.15	0.0000
RADZIK	1	c	0	0.27	5.03	6.91	0.5411
RANDIG	23	m	0	1.61	3.99	0.12	0.0013
RANDIG	24	f	0	0.80	6.34	2.65	0.0447
Subtotal RANDIG				-0.48	10.32	2.76	
REN	1	m	0	1.27	7.46	0.22	0.0005

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REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
REN	2	f	0	1.40	9.65	0.02	0.0000
Subtotal REN				-0.21	17.11	0.23	
RONCO	1	m	0	1.63	5.23	0.18	0.0002
ROTHSC	2	c	1	1.71	9.83	0.72	0.0000
SADOWS	31	m	1	1.29	7.90	0.19	0.0003
SANKAR	2	m	3	2.61	22.36	30.48	0.0000
SCHWA2	1	m	0	1.81	35.01	4.63	0.0000
SCHWAR	1	m	0	2.11	80.50	35.23	0.0000
SCHWAR	2	m	0	1.88	29.06	5.43	0.0000
SCHWAR	3	f	0	2.30	111.43	81.46	0.0000
SCHWAR	4	f	0	2.45	26.58	26.76	0.0000
Subtotal SCHWAR				2.95	247.58	148.88	
SEGI	1	m	0	0.53	15.18	12.57	0.0375
SEOW	6	f	1	1.66	9.73	0.45	0.0000
SHAW	12	c	0	2.47	9.34	9.87	0.0000
SIEMIA	5	m	7	2.49	10.37	11.41	0.0000
SIMARA	3	m	6	0.50	13.58	12.08	0.0650
SIMARA	4	f	6	0.49	9.71	8.87	0.1278
Subtotal SIMARA				-1.90	23.30	20.95	
SOBUE	105	m	1	1.31	28.15	0.48	0.0000
SOBUE	115	f	1	0.92	47.90	13.13	0.0000
Subtotal SOBUE				-0.65	76.05	13.61	
*SPEIZE	8	f	0	1.96	52.33	13.76	0.0000
SPITZ	3	c	0	2.91	6.16	13.27	0.0000
STASZE	1	m	0	2.37	4.73	4.05	0.0000
STASZE	5	f	0	1.47	4.16	0.00	0.0028
Subtotal STASZE				0.95	8.88	4.05	
STAYNE	1	m	0	1.30	40.37	0.85	0.0000
STOCKS	47	m	2	1.78	33.11	3.82	0.0000
STOCKS	50	f	0	1.11	58.11	6.41	0.0000
Subtotal STOCKS				0.01	91.22	10.22	
STOCKW	6	c	0	2.35	1549.52	1261.86	0.0000
STUCKE	3	m	0	4.83	0.49	5.65	0.0007
SUN	1	c	0	0.84	30.23	11.17	0.0000
SUZUK2	20	c	3	2.64	2.82	4.03	0.0000
SVENSS	71	f	1	1.82	16.09	2.29	0.0000
TANG	3	c	0	2.09	6.14	2.56	0.0000
*TENKAN	22	m	1	2.68	5.38	8.28	0.0000
TIZZAN	1	m	0	0.66	91.77	56.98	0.0000
TIZZAN	12	f	0	1.40	8.03	0.01	0.0001
Subtotal TIZZAN				-0.83	99.80	56.99	
TOKARS	6	c	3	1.89	7.27	1.43	0.0000
TOUSEY	21	m	3	2.98	3.80	8.92	0.0000
TOUSEY	26	f	0	2.75	10.96	18.77	0.0000
Subtotal TOUSEY				2.84	14.76	27.69	
TSUGAN	27	m	0	0.23	7.76	11.47	0.5244
*TULINI	38	m	3	2.04	10.34	3.70	0.0000
*TULINI	44	f	3	2.57	11.17	14.05	0.0000
Subtotal TULINI				1.72	21.50	17.76	
*TVERDA	22	m	2	1.52	20.49	0.12	0.0000
VANDER	3	m	0	0.76	17.25	7.98	0.0015
WAKAI	72	m	2	1.30	8.06	0.17	0.0002
WAKAI	78	f	2	1.50	9.15	0.03	0.0000
Subtotal WAKAI				-0.09	17.20	0.20	
WANG	5	c	6	1.06	15.11	2.25	0.0000
WANG2	16	c	4	0.83	7.47	2.83	0.0235
WANG3	1	c	0	1.05	28.11	4.42	0.0000
WANG4	2	m	2	0.15	100.26	168.27	0.1372
WICKLU	1	m	0	1.53	15.41	0.10	0.0000
WIGLE	27	m	1	2.17	13.41	7.16	0.0000
WIGLE	32	f	1	1.48	21.33	0.03	0.0000
Subtotal WIGLE				0.77	34.74	7.19	
WILKIN	3	c	4	2.06	12.03	4.53	0.0000
WU	45	f	2	1.11	14.48	1.63	0.0000
WUNSCH	4	m	1	1.56	11.39	0.15	0.0000
WUNSCH	10	f	1	1.49	14.00	0.03	0.0000
Subtotal WUNSCH				0.16	25.38	0.18	
WUWILL	8	f	3	0.83	102.19	38.15	0.0000
WYNDE2	21	m	0	2.13	7.21	3.42	0.0000

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WYNDE3	49	m	0	2.09	7.74	3.25	0.0000
WYNDE3	138	f	0	1.14	9.73	0.91	0.0004
Subtotal WYNDE3				0.34	17.48	4.16	
WYNDE4	48	m	0	2.21	10.51	6.16	0.0000
WYNDE4	62	f	2	1.05	8.80	1.33	0.0018
Subtotal WYNDE4				0.38	19.31	7.49	
WYNDE6	72	m	0	2.31	71.58	53.15	0.0000
WYNDE6	252	f	0	2.34	103.92	83.76	0.0000
Subtotal WYNDE6				1.76	175.50	136.91	
*XIANGZ	13	m	2	0.77	25.36	11.51	0.0001
XU	2	m	2	0.99	58.89	11.96	0.0000
XU2	2	c	7	1.34	45.75	0.54	0.0000
XU3	2	m	1	1.79	5.80	0.69	0.0000
XU3	4	f	1	1.35	3.69	0.03	0.0095
Subtotal XU3				0.25	9.49	0.73	
XU4	1	c	0	1.08	20.82	2.76	0.0000
YAMAGU	11	c	1	1.38	9.83	0.04	0.0000
*YONG	2	c	1	1.91	22.68	4.89	0.0000
*YUAN	1	m	2	1.87	11.44	2.09	0.0000
ZHANG	2	m	7	1.39	4.65	0.02	0.0028
ZHANG	3	f	7	1.32	4.81	0.07	0.0038
Subtotal ZHANG				-0.18	9.46	0.09	
ZHENG	15	m	0	1.29	20.36	0.46	0.0000
ZHENG	24	f	0	0.74	20.88	10.42	0.0008
Subtotal ZHENG				-0.86	41.24	10.88	
ZHOU	2	m	0	0.86	17.50	5.97	0.0003
ZHOU	3	f	0	0.80	5.34	2.24	0.0660
Subtotal ZHOU				-1.23	22.83	8.21	

RR data

	N	338
	NS	244
Wt19489.97		
Het	Chi	7549.01
Het	df	337
Het	P	***
Fixed	RR	4.24
	RRl	4.18
	RRu	4.30
	P	+++
Random	RR	5.50
	RRl	5.08
	RRu	5.95
	P	+++

Appendix Table A1 - 3

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

RR data

N	338			
NS	244			
Wt	19489.97			
Het Chi	7549.01			
Het df	337			
Het P	***			
Fixed RR	4.24			
RR1	4.18			
RRu	4.30			
P	+++			
Random RR	5.50			
RR1	5.08			
RRu	5.95			
P	+++			
RR Description:Sex(RR)				
	combined	male	female	Total
N	49	181	108	338
NS	49	176	103	328
Wt	2467.81	10068.63	6953.53	19489.97
Het Chi	685.94	3246.77	2344.36	7549.01
Het df	48	180	107	337
Het P	***	***	***	***
Fixed RR	8.26	3.76	3.97	4.24
RR1	7.94	3.69	3.87	4.18
RRu	8.60	3.84	4.06	4.30
P	+++	+++	+++	+++
Random RR	6.09	6.11	4.45	5.50
RR1	4.98	5.46	3.85	5.08
RRu	7.44	6.85	5.13	5.95
P	+++	+++	+++	+++
Between Chi				1271.93
Between df				2
Between P				***

MALES

All LC (or nearest)			
	all	other	Total
N	177	4	181
NS	172	4	176
Wt	10010.05	58.58	10068.63
Het Chi	3229.50	16.95	3246.77
Het df	176	3	180
Het P	***	***	***
Fixed RR	3.77	3.49	3.76
RR1	3.69	2.70	3.69
RRu	3.84	4.51	3.84
P	+++	+++	+++
Random RR	6.21	3.33	6.11
RR1	5.53	1.74	5.46
RRu	6.97	6.36	6.85
P	+++	+++	+++
Between Chi			0.33
Between df			1
Between P			N.S.

Appendix Table A1 - 3

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

		Continent							Total	
		NAmer	SCAmer	Europe	Asia	Auslia	Africa			
RR data		N	64	6	67	40	2	2	181	
		NS	60	6	66	40	2	2	176	
		Wt	1990.68	60.30	1127.49	6796.33	20.54	73.28	10068.63	
Het		Chi	571.01	9.98	460.45	321.94	3.85	0.57	3246.77	
Het		df	63	5	66	39	1	1	180	
Het		P	***	(*)	***	***	*	N.S.	***	
Fixed		RR	7.51	8.93	6.26	2.80	2.98	4.17	3.76	
		RRl	7.19	6.94	5.90	2.74	1.93	3.32	3.69	
		RRu	7.85	11.49	6.63	2.87	4.58	5.25	3.84	
		P	+++	+++	+++	+++	+++	+++	+++	
Random		RR	7.39	9.29	6.94	3.46	5.84	4.17	6.11	
		RRl	6.34	6.39	5.82	2.95	0.85	3.32	5.46	
		RRu	8.60	13.49	8.26	4.06	39.89	5.25	6.85	
		P	+++	+++	+++	+++	(+)	+++	+++	
Between		Chi							1878.97	
Between		df							5	
Between		P							***	
		Country in Europe								
		multi	UK	Germany	Scand	othWest	East	Balkans	Total	
		N	2	17	9	20	12	6	1	67
		NS	2	17	8	20	12	6	1	66
		Wt	266.48	173.71	152.85	227.80	193.60	57.54	55.52	1127.49
Het		Chi	16.67	53.19	69.71	41.36	116.00	8.48	0.00	460.45
Het		df	1	16	8	19	11	5	0	66
Het		P	***	***	***	**	***	N.S.	N.S.	***
Fixed		RR	10.37	5.98	5.34	7.06	3.67	7.33	3.30	6.26
		RRl	9.20	5.16	4.56	6.20	3.19	5.66	2.54	5.90
		RRu	11.70	6.94	6.25	8.03	4.22	9.49	4.29	6.63
		P	+++	+++	+++	+++	+++	+++	+++	+++
Random		RR	10.95	5.98	6.51	6.94	7.78	8.72	3.30	6.94
		RRl	6.62	4.45	3.67	5.57	4.45	5.86	2.54	5.82
		RRu	18.10	8.03	11.55	8.65	13.61	12.96	4.29	8.26
		P	+++	+++	+++	+++	+++	+++	+++	+++
Between		Chi							155.06	
Between		df							6	
Between		P							***	
		Country in Asia								
		China	Japan	India	other	Total				
		N	23	10	3	4	40			
		NS	23	10	3	4	40			
		Wt	6435.89	193.15	128.15	39.15	6796.33			
Het		Chi	113.36	36.27	80.36	15.26	321.94			
Het		df	22	9	2	3	39			
Het		P	***	***	***	**	***			
Fixed		RR	2.74	3.70	5.52	2.92	2.80			
		RRl	2.68	3.21	4.64	2.13	2.74			
		RRu	2.81	4.26	6.56	3.99	2.87			
		P	+++	+++	+++	+++	+++			
Random		RR	2.98	3.40	8.74	3.83	3.46			
		RRl	2.51	2.45	2.58	1.79	2.95			
		RRu	3.53	4.72	29.65	8.19	4.06			
		P	+++	+++	+++	+++	+++			
Between		Chi					76.69			
Between		df					3			
Between		P					***			

Appendix Table A1 - 3

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

		Start year of study						
		<1960	1960-69	1970-79	1980-89	1990+	Total	
RR data								
	N	40	36	42	47	12	177	
	NS	40	36	42	43	11	172	
	Wt	728.96	783.36	770.90	7573.32	123.34	9979.88	
	Het Chi	401.94	229.39	426.44	1824.63	94.19	3242.79	
	Het df	39	35	41	46	11	176	
	Het P	***	***	***	***	***	***	
Fixed	RR	4.64	5.46	4.34	3.47	7.47	3.77	
	RRl	4.32	5.09	4.05	3.39	6.26	3.70	
	RRu	4.99	5.86	4.66	3.54	8.91	3.84	
	P	+++	+++	+++	+++	+++	+++	
Random	RR	6.24	5.92	5.12	7.12	7.46	6.18	
	RRl	4.80	4.85	3.99	5.56	4.30	5.50	
	RRu	8.09	7.22	6.58	9.11	12.96	6.93	
	P	+++	+++	+++	+++	+++	+++	
Between	Chi						266.20	
Between	df						4	
Between	P						***	
		Study type						
		CC	prosp	other	Total			
	N	136	43	2	181			
	NS	131	43	2	176			
	Wt	9395.00	658.90	14.73	10068.63			
	Het Chi	2817.34	187.04	1.72	3246.77			
	Het df	135	42	1	180			
	Het P	***	***	N.S.	***			
Fixed	RR	3.61	6.72	5.95	3.76			
	RRl	3.54	6.23	3.57	3.69			
	RRu	3.69	7.26	9.91	3.84			
	P	+++	+++	+++	+++			
Random	RR	5.94	6.55	6.47	6.11			
	RRl	5.22	5.43	3.08	5.46			
	RRu	6.77	7.90	13.62	6.85			
	P	+++	+++	+++	+++			
Between	Chi				240.67			
Between	df				2			
Between	P				***			
		Number of adjustment variables						
		0	1	2	3-5	6-9	10+/-nk	Total
	N	89	43	30	12	6	1	181
	NS	85	42	30	12	6	1	176
	Wt	1477.70	962.82	7319.96	199.31	107.94	0.90	10068.63
	Het Chi	644.40	377.10	1523.46	28.64	32.03	0.00	3246.77
	Het df	88	42	29	11	5	0	180
	Het P	***	***	***	**	***	N.S.	***
Fixed	RR	5.68	5.46	3.23	7.14	4.48	26.17	3.76
	RRl	5.40	5.13	3.16	6.21	3.71	3.32	3.69
	RRu	5.98	5.82	3.31	8.20	5.41	206.39	3.84
	P	+++	+++	+++	+++	+++	++	+++
Random	RR	6.11	5.71	6.11	7.37	5.36	26.17	6.11
	RRl	5.24	4.65	4.50	5.80	3.00	3.32	5.46
	RRu	7.13	7.02	8.28	9.35	9.57	206.39	6.85
	P	+++	+++	+++	+++	+++	++	+++
Between	Chi							641.15
Between	df							5
Between	P							***

Appendix Table A1 - 3

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

MALES

		Product				
		all/unsp	cig+/-ot	cig only	Total	
RR data	N	120	57	4	181	
	NS	117	55	4	176	
	Wt	8371.59	1560.48	136.56	10068.63	
	Het Chi	2091.18	420.70	9.39	3246.77	
	Het df	119	56	3	180	
	Het P	***	***	*	***	
Fixed	RR	3.35	6.44	11.13	3.76	
	RRl	3.28	6.13	9.41	3.69	
	RRu	3.42	6.77	13.16	3.84	
	P	+++	+++	+++	+++	
Random	RR	6.21	5.65	10.28	6.11	
	RRl	5.39	4.83	7.13	5.46	
	RRu	7.15	6.60	14.82	6.85	
	P	+++	+++	+++	+++	
Between	Chi				725.50	
Between	df				2	
Between	P				***	
	Cigarette type					
		all/unsp	MC+-HR	MC only	Total	
	N	181			181	
	NS	176			176	
	Wt	10068.63			10068.63	
	Het Chi	3246.77			3246.77	
	Het df	180			180	
	Het P	***			***	
Fixed	RR	3.76			3.76	
	RRl	3.69			3.69	
	RRu	3.84			3.84	
	P	+++			+++	
Random	RR	6.11			6.11	
	RRl	5.46			5.46	
	RRu	6.85			6.85	
	P	+++			+++	
Between	Chi					
Between	df					
Between	P				N.S.	
	Denominator					
		nev	any nev	cigs	other	Total
	N	130	41	8		179
	NS	127	39	8		174
	Wt	8675.26	1137.90	181.07		9994.23
	Het Chi	2335.65	295.64	26.13		3201.83
	Het df	129	40	7		178
	Het P	***	***	***		***
Fixed	RR	3.43	7.15	4.24		3.74
	RRl	3.36	6.74	3.67		3.67
	RRu	3.50	7.57	4.91		3.82
	P	+++	+++	+++		+++
Random	RR	6.20	6.26	4.20		6.11
	RRl	5.42	5.16	3.14		5.45
	RRu	7.11	7.59	5.63		6.85
	P	+++	+++	+++		+++
Between	Chi					544.41
Between	df					2
Between	P					***

Appendix Table A1 - 3

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

FEMALES

All LC (or nearest)
all other Total

RR data

	N	103	5	108					
	NS	98	5	103					
	Wt	6844.14	109.39	6953.53					
	Het Chi	2330.79	8.71	2344.36					
	Het df	102	4	107					
	Het P	***	(*)	***					
Fixed	RR	3.98	3.22	3.97					
	RRl	3.89	2.67	3.87					
	RRu	4.08	3.88	4.06					
	P	+++	+++	+++					
Random	RR	4.50	3.46	4.45					
	RRl	3.87	2.57	3.85					
	RRu	5.22	4.65	5.13					
	P	+++	+++	+++					
Between	Chi			4.86					
Between	df			1					
Between	P			*					
					Continent				
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
	N	38	2	35	32	1		108	
	NS	34	2	34	32	1		103	
	Wt	1766.87	41.08	554.82	4585.10	5.66		6953.53	
	Het Chi	437.53	2.36	111.86	51.16	0.00		2344.36	
	Het df	37	1	34	31	0		107	
	Het P	***	N.S.	***	*	N.S.		***	
Fixed	RR	9.13	6.18	4.17	2.85	2.55		3.97	
	RRl	8.72	4.55	3.84	2.77	1.12		3.87	
	RRu	9.57	8.39	4.54	2.93	5.82		4.06	
	P	+++	+++	+++	+++	+		+++	
Random	RR	6.62	5.90	4.34	2.84	2.55		4.45	
	RRl	5.52	3.61	3.64	2.60	1.12		3.85	
	RRu	7.94	9.64	5.18	3.10	5.82		5.13	
	P	+++	+++	+++	+++	+		+++	
Between	Chi							1741.46	
Between	df							4	
Between	P							***	
					Country in Europe				
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N	1	9	7	10	2	5	1	35
	NS	1	9	6	10	2	5	1	34
	Wt	133.31	177.55	63.27	113.01	14.36	43.42	9.91	554.82
	Het Chi	0.00	41.14	10.75	42.42	0.26	11.98	0.00	111.86
	Het df	0	8	6	9	1	4	0	34
	Het P	N.S.	***	(*)	***	N.S.	*	N.S.	***
Fixed	RR	3.90	4.17	3.70	4.78	3.61	4.81	3.30	4.17
	RRl	3.29	3.60	2.89	3.97	2.15	3.57	1.77	3.84
	RRu	4.62	4.83	4.73	5.74	6.06	6.47	6.15	4.54
	P	+++	+++	+++	+++	+++	+++	+++	+++
Random	RR	3.90	4.48	3.77	4.98	3.61	4.23	3.30	4.34
	RRl	3.29	3.02	2.52	3.25	2.15	2.35	1.77	3.64
	RRu	4.62	6.65	5.66	7.61	6.06	7.60	6.15	5.18
	P	+++	+++	+++	+++	+++	+++	+++	+++
Between	Chi								5.31
Between	df								6
Between	P								N.S.

Appendix Table A1 - 3

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

RR data

		Country in Asia				Total
	China	Japan	India	other	Total	
N	17	6		9	32	
NS	17	6		9	32	
Wt	4221.36	207.20		156.54	4585.10	
Het Chi	26.87	6.10		14.61	51.16	
Het df	16	5		8	31	
Het P	*	N.S.		(*)	*	
Fixed RR	2.84	2.70		3.27	2.85	
RRl	2.76	2.36		2.80	2.77	
RRu	2.93	3.10		3.83	2.93	
P	+++	+++		+++	+++	
Random RR	2.72	2.75		3.16	2.84	
RRl	2.41	2.35		2.52	2.60	
RRu	3.07	3.23		3.97	3.10	
P	+++	+++		+++	+++	
Between Chi					3.58	
Between df					2	
Between P					N.S.	
		Start year of study				
	<1960	1960-69	1970-79	1980-89	1990+	Total
N	15	17	22	42	9	105
NS	15	17	22	38	8	100
Wt	160.59	521.58	476.50	5646.80	108.34	6913.80
Het Chi	18.92	197.89	77.97	1955.34	24.36	2336.66
Het df	14	16	21	41	8	104
Het P	N.S.	***	***	***	**	***
Fixed RR	2.44	4.43	4.64	3.92	4.98	3.97
RRl	2.09	4.06	4.25	3.82	4.13	3.88
RRu	2.85	4.82	5.08	4.02	6.01	4.07
P	+++	+++	+++	+++	+++	+++
Random RR	2.31	4.15	4.76	5.38	5.46	4.51
RRl	1.88	3.01	3.91	4.15	3.79	3.90
RRu	2.84	5.73	5.80	6.97	7.86	5.22
P	+++	+++	+++	+++	+++	+++
Between Chi						62.18
Between df						4
Between P						***
		Study type			Total	
	CC	prosp	other	Total		
N	92	15	1	108		
NS	87	15	1	103		
Wt	6453.76	490.55	9.22	6953.53		
Het Chi	2128.77	145.94	0.00	2344.36		
Het df	91	14	0	107		
Het P	***	***	N.S.	***		
Fixed RR	3.86	5.61	8.95	3.97		
RRl	3.77	5.13	4.69	3.87		
RRu	3.95	6.13	17.06	4.06		
P	+++	+++	+++	+++		
Random RR	4.24	5.64	8.95	4.45		
RRl	3.61	4.10	4.69	3.85		
RRu	4.97	7.75	17.06	5.13		
P	+++	+++	+++	+++		
Between Chi				69.66		
Between df				2		
Between P				***		

Appendix Table A1 - 3

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

FEMALES

		Number of adjustment variables						Total
		0	1	2	3-5	6-9	10+/ +nk	
RR data	N	59	24	13	10	2		108
	NS	55	23	13	10	2		103
	Wt	1416.09	687.35	4580.73	254.85	14.52		6953.53
	Het Chi	701.15	154.17	1039.95	55.20	2.23		2344.36
	Het df	58	23	12	9	1		107
	Het P	***	***	***	***	N.S.		***
Fixed	RR	6.08	4.72	3.41	3.54	2.15		3.97
	RRl	5.78	4.38	3.32	3.13	1.28		3.87
	RRu	6.41	5.09	3.51	4.00	3.59		4.06
	P	+++	+++	+++	+++	++		+++
Random	RR	4.23	4.81	4.90	4.62	2.32		4.45
	RRl	3.47	3.84	2.95	3.24	1.04		3.85
	RRu	5.15	6.02	8.16	6.58	5.20		5.13
	P	+++	+++	+++	+++	+		+++
Between	Chi							391.66
Between	df							4
Between	P							***

Product
all/unsp cig+/-ot cig only Total

	N	60	43	5	108
	NS	57	41	5	103
	Wt	5069.30	1799.84	84.39	6953.53
	Het Chi	857.37	927.68	7.56	2344.36
	Het df	59	42	4	107
	Het P	***	***	N.S.	***
Fixed	RR	3.34	6.36	4.87	3.97
	RRl	3.25	6.07	3.93	3.87
	RRu	3.44	6.66	6.02	4.06
	P	+++	+++	+++	+++
Random	RR	4.36	4.54	4.86	4.45
	RRl	3.64	3.59	3.44	3.85
	RRu	5.21	5.75	6.87	5.13
	P	+++	+++	+++	+++
Between	Chi				551.75
Between	df				2
Between	P				***

Cigarette type
all/unsp MC+-HR MC only Total

	N	106		2	108
	NS	101		2	103
	Wt	6886.83		66.70	6953.53
	Het Chi	2342.36		0.01	2344.36
	Het df	105		1	107
	Het P	***		N.S.	***
Fixed	RR	3.96		4.71	3.97
	RRl	3.87		3.71	3.87
	RRu	4.05		5.99	4.06
	P	+++		+++	+++
Random	RR	4.44		4.71	4.45
	RRl	3.84		3.71	3.85
	RRu	5.14		5.99	5.13
	P	+++		+++	+++
Between	Chi				1.99
Between	df				1
Between	P				N.S.

Appendix Table A1 - 3

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

		Denominator		other	Total
		nev any	nev cigs		
RR data	N	75	30	2	107
	NS	72	28	2	102
	Wt	5418.51	1512.75	8.76	6940.02
	Het Chi	924.19	727.11	0.76	2336.86
	Het df	74	29	1	106
	Het P	***	***	N.S.	***
Fixed	RR	3.37	7.20	2.05	3.97
	RRl	3.28	6.84	1.06	3.88
	RRu	3.46	7.57	3.98	4.07
	P	+++	+++	+	+++
Random	RR	4.31	5.18	2.05	4.48
	RRl	3.71	3.92	1.06	3.88
	RRu	5.00	6.84	3.98	5.18
	P	+++	+++	+	+++
Between	Chi				684.79
Between	df				2
Between	P				***

Appendix Table A1 - 4

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
ABELIN	1	m	0	0	all	-	all	Eu:wst	1941	CC	0	all/unsp	all/unsp	nev any
ABRAHA	7	m	0	0	all	0	q+s+a	Eu:est	1975	prosp	0	all/unsp	all/unsp	nev any
ABRAHA	8	f	0	0	all	0	q+s+a	Eu:est	1975	prosp	0	all/unsp	all/unsp	nev any
AGUDO	8	f	0	0	all	-	all	Eu:wst	1989	CC	0	cig only	all/unsp	nev any
AKIBA	3	m	0	0	all	0	all	As:Jap	1963	prosp	0	cig+/-ot	all/unsp	nev cigs
AKIBA	7	f	0	0	all	0	all	As:Jap	1963	prosp	0	cig+/-ot	all/unsp	nev cigs
ALDERS	62	m	0	0	all	-	all	Eu:UK	1977	CC	0	all/unsp	all/unsp	nev any
ALDERS	12	f	0	0	all	-	all	Eu:UK	1977	CC	0	cig only	MC only	nev any
AMANDU	3	m	0	0	wh	0	all	NAmer	1959	prosp	0	cig+/-ot	all/unsp	nev cigs
AMES	4	m	0	0	wh	-	all	NAmer	1959	other	0	all/unsp	all/unsp	nev any
ANDERS	3	f	0	0	all	0	all	NAmer	1986	prosp	0	cig+/-ot	all/unsp	nev cigs
ARCHER	6	m	0	0	wh	0	all	NAmer	1950	prosp	0	cig+/-ot	all/unsp	nev cigs
ARMADA	29	m	0	0	all	-	all	Eu:wst	1986	CC	0	all/unsp	all/unsp	nev any
ARMSTR	1	m	0	0	all	-	all	NAmer	1950	CC	0	all/unsp	all/unsp	nev any
AUSTIN	3	c	0	0	all	-	all	NAmer	1970	CC	0	cig+/-ot	all/unsp	nev cigs
AUVINE	3	c	0	0	all	-	all	Eu:Sca	1986	CC	0	cig+/-ot	all/unsp	nev cigs
AXELSO	1	c	0	0	all	-	all	Eu:Sca	1960	CC	0	all/unsp	all/unsp	nev any
AXELSS	1	m	0	0	sca	-	all	Eu:Sca	1989	CC	0	all/unsp	all/unsp	nev any
AXELSS	11	f	0	0	sca	-	all	Eu:Sca	1989	CC	0	all/unsp	all/unsp	nev any
BAND	1	m	0	0	all	-	all	NAmer	1983	CC	2	cig only	all/unsp	nev any
BARBON	106	m	0	0	all	-	all	Eu:wst	1979	CC	0	all/unsp	all/unsp	nev any
BECHER	1	m	0	0	all	-	all	Eu:Ger	1985	CC	0	all/unsp	all/unsp	nev any
BECHER	2	f	0	0	all	-	all	Eu:Ger	1985	CC	0	all/unsp	all/unsp	nev any
BENSHL	18	m	40	64	all	10	all	Eu:UK	1967	prosp	1	all/unsp	all/unsp	nev any
BEST	22	m	55	79	all	3	all	NAmer	1955	prosp	0	all/unsp	all/unsp	nev any
BEST	18	f	0	0	all	0	all	NAmer	1955	prosp	1	cig only	all/unsp	nev any
BLOHMK	3	m	0	0	all	-	all	Eu:Ger	*	CC	0	all/unsp	all/unsp	nev any
BLOT1	3	m	0	0	all	-	all	NAmer	1970	CC	0	cig+/-ot	all/unsp	nev+3
BLOT2	5	m	0	0	all	-	all	NAmer	1976	CC	0	cig+/-ot	all/unsp	nev+3
BLOT3	3	m	0	0	all	-	all	NAmer	1976	CC	0	cig+/-ot	all/unsp	nev+1
BLOT4	4	m	0	0	wh	-	all	NAmer	1974	CC	0	cig+/-ot	all/unsp	nev cigs
BOFFET	32	m	0	0	all	-	all	Eu:mul	1988	CC	0	all/unsp	all/unsp	nev any
BOUCOT	9	m	0	0	all	0	all	NAmer	1951	prosp	0	all/unsp	all/unsp	nev any
BRESLO	37	m	0	0	all	-	all	NAmer	1949	CC	0	all/unsp	all/unsp	nev+2
BRESLO	38	f	0	0	all	-	all	NAmer	1949	CC	0	all/unsp	all/unsp	nev+2
BRETT	10	m	0	0	all	0	all	Eu:UK	1960	prosp	0	cig+/-ot	all/unsp	nev cigs
BROCKM	1	m	0	0	wh	-	all	Eu:Ger	1990	CC	0	cig+/-ot	all/unsp	nev cigs
BROCKM	2	f	0	0	wh	-	all	Eu:Ger	1990	CC	0	cig+/-ot	all/unsp	nev cigs
BROSS	12	m	0	0	wh	-	all	NAmer	1960	CC	0	all/unsp	all/unsp	nev any
BROWN2	2	m	0	0	wh	-	all	NAmer	1984	CC	2	cig+/-ot	all/unsp	nev cigs
BROWN2	1	f	0	0	wh	-	all	NAmer	1984	CC	2	cig+/-ot	all/unsp	nev cigs
BUFFLE	1	m	0	0	wh	-	all	NAmer	1976	CC	0	all/unsp	all/unsp	nev any
BUFFLE	5	f	0	0	wh	-	all	NAmer	1976	CC	0	all/unsp	all/unsp	nev any
CARPEN	7	c	0	0	w+b	-	all	NAmer	1991	CC	0	cig+/-ot	all/unsp	nev cigs
CASCO2	1	c	0	0	wh	-	all	Eu:Ger	1991	CC	0	all/unsp	all/unsp	nev any
CASCOR	1	c	0	0	wh	-	all	Eu:Ger	*	CC	0	all/unsp	all/unsp	nev any
CEDERL	107	m	0	0	all	16	all	Eu:Sca	1963	prosp	2	all/unsp	all/unsp	nev any
CEDERL	112	f	0	0	all	0	all	Eu:Sca	1963	prosp	2	all/unsp	all/unsp	nev any
CHAN	9	m	0	0	all	-	all	As:oth	1976	CC	0	all/unsp	all/unsp	nev any
CHAN	10	f	0	0	all	-	all	As:oth	1976	CC	0	all/unsp	all/unsp	nev any
CHANG	6	m	0	0	all	0	all	NAmer	1972	prosp	0	cig+/-ot	all/unsp	nev cigs
CHANG	12	f	0	0	all	0	all	NAmer	1972	prosp	0	cig+/-ot	all/unsp	nev cigs
CHATZI	4	c	0	0	all	-	all	Eu:bal	1987	CC	0	all/unsp	all/unsp	nev any
CHEN2	1	m	0	0	all	-	all	As:Chi	*	CC	0	all/unsp	all/unsp	nev any
CHEN2	2	f	0	0	all	-	all	As:Chi	*	CC	0	all/unsp	all/unsp	nev any
CHEN3	1	c	0	0	all	-	all	As:Chi	*	CC	0	all/unsp	all/unsp	nev any
CHIAZZ	2	m	0	0	all	-	all	NAmer	1940	CC	0	cig+/-ot	all/unsp	nev cigs
CHOI	1	m	0	0	all	-	all	As:oth	1985	CC	0	cig+/-ot	all/unsp	nev cigs
CHOI	5	f	0	0	all	-	all	As:oth	1985	CC	0	cig+/-ot	all/unsp	nev cigs
CHOW	7	m	0	0	wh	0	all	NAmer	1966	prosp	0	all/unsp	all/unsp	nev any
CHYOU	9	m	0	0	jap	0	all	NAmer	1965	prosp	0	cig+/-ot	all/unsp	nev cigs
COMSTO	34	m	0	0	all	-	all	NAmer	1975	other	0	all/unsp	all/unsp	nev any
COMSTO	46	f	0	0	all	-	all	NAmer	1975	other	0	all/unsp	all/unsp	nev any
COOKSO	5	c	0	0	bl	-	all	Africa	1961	CC	0	all/unsp	all/unsp	nev any
CORREA	33	c	0	0	all	-	all	NAmer	1979	CC	0	cig+/-ot	all/unsp	nev cigs
CPSI	187	m	35	84	all	6	all	NAmer	1959	prosp	1	cig+/-ot	all/unsp	nev any
CPSII	104	m	35	99	all	4	all	NAmer	1982	prosp	1	cig only	all/unsp	nev any
CPSII	79	f	0	0	all	4	all	NAmer	1982	prosp	1	cig+/-ot	all/unsp	nev cigs
DAMBER	5	m	0	0	all	-	all	Eu:Sca	1972	CC	0	all/unsp	all/unsp	nev any
DARBY	15	m	0	0	wh	-	all	Eu:UK	1988	CC	0	all/unsp	all/unsp	nev any

Appendix Table A1 - 4

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
DARBY	16	f	0	0	wh	-	all	Eu:UK	1988	CC	0	all/unsp	all/unsp	nev any
DAVEYS	5	m	0	0	all	-	all	Eu:Ger	1930	CC	0	all/unsp	all/unsp	nev any
DAVEYS	6	f	0	0	all	-	all	Eu:Ger	1930	CC	0	all/unsp	all/unsp	nev any
DEAN	7	m	0	0	wh	-	all	Africa	1947	CC	0	all/unsp	all/unsp	nev any
DEAN2	3	m	0	0	all	-	all	Eu:UK	1960	CC	0	all/unsp	all/unsp	nev any
DEAN2	7	f	0	0	all	-	all	Eu:UK	1960	CC	0	all/unsp	all/unsp	nev any
DEAN3	47	m	0	0	all	-	all	Eu:UK	1969	CC	0	all/unsp	all/unsp	nev any
DEAN3	124	f	0	0	all	-	all	Eu:UK	1969	CC	0	cig only	MC only	nev any
DEKLER	6	m	0	0	all	0	all	Auslia	1961	prosp	2	all/unsp	all/unsp	nev any
DESTE2	13	c	0	0	all	-	all	SCAmer	1993	CC	0	all/unsp	all/unsp	nev any
DESTEF	5	m	0	0	all	-	all	SCAmer	1988	CC	0	all/unsp	all/unsp	nev any
DOCKER	3	c	0	0	wh	0	all	NAmer	1974	prosp	4	cig+/-ot	all/unsp	nev cigs
DOLL	6	m	0	0	all	-	all	Eu:UK	1948	CC	0	all/unsp	all/unsp	nev any
DOLL	12	f	0	0	all	-	all	Eu:UK	1948	CC	0	all/unsp	all/unsp	nev any
DOLL2	56	m	0	0	all	0	all	Eu:UK	1951	prosp	1	all/unsp	all/unsp	nev any
DORANT	10	c	0	0	all	0	all	Eu:wst	1986	other	0	all/unsp	all/unsp	nev any
DORGAN	6	m	0	0	wh	-	all	NAmer	1980	CC	0	all/unsp	all/unsp	nev any
DORGAN	30	m	0	0	bl	-	all	NAmer	1980	CC	0	all/unsp	all/unsp	nev any
DORGAN	53	f	0	0	wh	-	all	NAmer	1980	CC	0	all/unsp	all/unsp	nev any
DORGAN	76	f	0	0	bl	-	all	NAmer	1980	CC	0	all/unsp	all/unsp	nev any
DORN	196	m	35	84	wh	8	all	NAmer	1954	prosp	1	all/unsp	all/unsp	nev any
DOSEME	17	m	0	0	all	-	all	Eu:bal	1979	CC	0	cig+/-ot	all/unsp	nev cigs
DROSTE	3	m	0	0	all	-	all	Eu:wst	1995	CC	0	all/unsp	all/unsp	nev any
DU	1	m	0	0	all	-	all	As:Chi	1985	CC	0	all/unsp	all/unsp	nev any
DU	2	f	0	0	all	-	all	As:Chi	1985	CC	0	all/unsp	all/unsp	nev any
DUNN	6	m	0	0	all	0	all	NAmer	1954	prosp	0	cig+/-ot	all/unsp	nev cigs
EBELIN	1	m	0	0	all	-	all	Eu:Ger	1980	CC	0	all/unsp	all/unsp	nev any
ENGELA	155	m	0	0	all	12	all	Eu:Sca	1964	prosp	0	all/unsp	all/unsp	nev any
ENGELA	162	f	0	0	all	12	all	Eu:Sca	1964	prosp	0	all/unsp	all/unsp	nev any
ESAKI	4	m	0	0	all	-	all	As:Jap	1961	CC	0	cig+/-ot	all/unsp	nev cigs
ESAKI	5	f	0	0	all	-	all	As:Jap	1961	CC	0	cig+/-ot	all/unsp	nev cigs
FAN	1	m	0	0	all	-	all	As:Chi	1990	CC	0	cig+/-ot	all/unsp	nev any
FAN	2	f	0	0	all	-	all	As:Chi	1990	CC	0	cig+/-ot	all/unsp	nev any
GAO	6	m	0	0	all	-	all	As:Chi	1984	CC	0	cig+/-ot	all/unsp	nev cigs
GAO	16	f	0	0	all	-	all	As:Chi	1984	CC	0	cig+/-ot	all/unsp	nev cigs
GAO2	6	m	0	0	all	-	all	As:Jap	1988	CC	0	cig+/-ot	all/unsp	nev cigs
GARCIA	3	c	0	0	all	-	all	NAmer	1992	CC	0	cig+/-ot	all/unsp	nev cigs
GARDIN	7	c	0	0	all	-	all	Eu:UK	1988	CC	0	all/unsp	all/unsp	nev any
GARSHI	17	m	0	0	all	-	all	NAmer	1981	CC	0	all/unsp	all/unsp	nev any
GENG	1	m	0	0	all	-	all	As:Chi	*	CC	0	cig+/-ot	all/unsp	nev any
GENG	2	f	0	0	all	-	all	As:Chi	*	CC	0	cig+/-ot	all/unsp	nev any
GER	17	c	0	0	all	-	all	As:oth	1990	CC	0	all/unsp	all/unsp	nev any
GODLEY	5	m	0	0	all	-	all	NAmer	1966	CC	1	cig+/-ot	all/unsp	nev cigs
GODLEY	6	f	0	0	all	-	all	NAmer	1966	CC	1	cig+/-ot	all/unsp	nev cigs
GOLLED	21	m	35	99	all	-	all	Eu:UK	1952	CC	0	cig+/-ot	all/unsp	nev any
GOODMA	3	m	0	0	w+o	-	all	NAmer	1983	CC	0	cig+/-ot	all/unsp	nev any
GOODMA	7	f	0	0	w+o	-	all	NAmer	1983	CC	0	cig+/-ot	all/unsp	nev any
GRAHAM	22	m	0	0	wh	-	all	NAmer	1956	CC	0	all/unsp	all/unsp	nev any
GREGOR	3	m	0	0	all	-	all	Eu:UK	1976	CC	0	cig+/-ot	all/unsp	nev cigs
GREGOR	7	f	0	0	all	-	all	Eu:UK	1976	CC	0	cig+/-ot	all/unsp	nev cigs
GSELL	8	m	0	0	all	-	all	Eu:wst	1937	CC	0	all/unsp	all/unsp	nev any
HAENSZ	50	f	0	0	all	-	all	NAmer	1955	CC	0	all/unsp	all/unsp	nev any
HAMMO2	18	m	0	0	all	6	all	NAmer	1967	prosp	0	all/unsp	all/unsp	nev any
HAMMON	129	m	0	0	wh	0	all	NAmer	1952	prosp	0	all/unsp	all/unsp	nev any
HANSEN	3	m	0	0	all	0	all	Eu:Sca	1968	prosp	2	all/unsp	all/unsp	nev any
HEGMAN	1	c	0	0	all	-	all	NAmer	1989	CC	0	all/unsp	all/unsp	nev any
HEIN	7	m	0	0	all	0	all	Eu:Sca	1970	prosp	0	all/unsp	all/unsp	nev any
HENNEK	3	m	0	0	all	0	all	NAmer	1982	prosp	0	all/unsp	all/unsp	nev any
HINDS	26	f	0	0	o	-	all	NAmer	1968	CC	0	all/unsp	all/unsp	nev any
HIRAYA	147	m	0	0	all	0	all	As:Jap	1965	prosp	1	cig+/-ot	all/unsp	nev any
HIRAYA	150	f	0	0	all	0	all	As:Jap	1965	prosp	1	cig+/-ot	all/unsp	nev any
HITOSU	6	m	0	0	all	-	all	As:Jap	1960	CC	0	all/unsp	all/unsp	nev any
HITOSU	12	f	0	0	all	-	all	As:Jap	1960	CC	0	all/unsp	all/unsp	nev any
HOLE	15	m	0	0	all	0	all	Eu:UK	1972	prosp	0	all/unsp	all/unsp	nev any
HOROWI	1	m	0	0	all	-	all	NAmer	1956	CC	0	cig+/-ot	all/unsp	nev any
HOROWI	2	f	0	0	all	-	all	NAmer	1956	CC	0	cig+/-ot	all/unsp	nev any
HORWIT	1	f	0	0	all	-	all	NAmer	1977	CC	0	cig+/-ot	all/unsp	nev cigs
HU	15	m	0	0	all	-	all	As:Chi	1985	CC	0	cig+/-ot	all/unsp	nev any
HU	16	f	0	0	all	-	all	As:Chi	1985	CC	0	cig+/-ot	all/unsp	nev any
HU2	9	m	0	0	all	-	all	As:Chi	1977	CC	0	cig+/-ot	all/unsp	nev cigs

Appendix Table A1 - 4

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	
HU2	10	f	0	0	all	-	all	As:Chi	1977	CC	0	cig+/-ot	all/unsp	nev	cigs
HUANG	1	c	0	0	all	-	all	As:Chi	1990	CC	0	all/unsp	all/unsp	nev	any
HUMBLE	14	m	0	0	w-hi	-	all	NAMer	1980	CC	1	cig+/-ot	all/unsp	nev	cigs
HUMBLE	16	m	0	0	hi	-	all	NAMer	1980	CC	1	cig+/-ot	all/unsp	nev	cigs
HUMBLE	18	f	0	0	w-hi	-	all	NAMer	1980	CC	1	cig+/-ot	all/unsp	nev	cigs
HUMBLE	20	f	0	0	hi	-	all	NAMer	1980	CC	1	cig+/-ot	all/unsp	nev	cigs
JAHN	3	f	0	0	all	-	all	Eu:Ger	1988	CC	0	cig+/-ot	all/unsp	nev	any
JAIN	6	m	0	0	all	-	all	NAMer	1981	CC	0	cig+/-ot	all/unsp	nev	cigs
JAIN	1	f	0	0	all	-	all	NAMer	1981	CC	0	cig+/-ot	all/unsp	nev	cigs
JARUP	3	m	0	0	all	-	all	Eu:Sca	1928	CC	0	all/unsp	all/unsp	nev	any
JARVHO	3	m	0	0	all	-	all	Eu:Sca	1983	CC	0	all/unsp	all/unsp	nev	any
JARVHO	7	f	0	0	all	-	all	Eu:Sca	1983	CC	0	all/unsp	all/unsp	nev	any
JEDRYC	63	m	0	0	all	-	all	Eu:est	1980	CC	0	cig+/-ot	all/unsp	nev	any
JEDRYC	68	f	0	0	all	-	all	Eu:est	1980	CC	0	cig+/-ot	all/unsp	nev	any
JIANG	1	m	0	0	all	-	all	As:Chi	1984	CC	0	all/unsp	all/unsp	nev	any
JIANG	2	f	0	0	all	-	all	As:Chi	1984	CC	0	all/unsp	all/unsp	nev	any
JOLY	14	m	0	0	all	-	all	SCAmer	1978	CC	0	all/unsp	all/unsp	nev	any
JOLY	1	f	0	0	all	-	all	SCAmer	1978	CC	0	cig+/-ot	all/unsp	nev	any
JONES	37	m	0	0	all	-	all	Auslia	1963	CC	0	all/unsp	all/unsp	nev+2	
JONES	38	f	0	0	all	-	all	Auslia	1963	CC	0	all/unsp	all/unsp	nev+2	
JUSSAW	3	m	0	0	all	-	all	As:Ind	1964	CC	0	all/unsp	all/unsp	nev	any
KAISE2	72	m	35	99	all	9	all	NAMer	1979	prosp	1	cig only	all/unsp	nev	any
KAISE2	64	f	35	99	all	9	all	NAMer	1979	prosp	1	cig only	all/unsp	nev	any
KAISER	13	m	0	0	all	0	all	NAMer	1964	prosp	2	cig+/-ot	all/unsp	nev	cigs
KAISER	10	f	0	0	all	0	all	NAMer	1964	prosp	2	cig+/-ot	all/unsp	nev	cigs
KATSOFA	27	f	0	0	all	-	all	Eu:bal	1987	CC	0	all/unsp	all/unsp	nev	any
KAUFMA	8	c	0	0	all	-	all	NAMer	1981	CC	0	cig+/-ot	all/unsp	nev	cigs
KELLER	3	m	0	0	wh	-	all	NAMer	1985	CC	0	all/unsp	all/unsp	nev	any
KELLER	11	m	0	0	nonw	-	all	NAMer	1985	CC	0	all/unsp	all/unsp	nev	any
KELLER	7	f	0	0	wh	-	all	NAMer	1985	CC	0	all/unsp	all/unsp	nev	any
KELLER	15	f	0	0	nonw	-	all	NAMer	1985	CC	0	all/unsp	all/unsp	nev	any
KHUDER	4	m	0	0	all	-	all	NAMer	1985	CC	0	cig+/-ot	all/unsp	nev	cigs
KIHARA	31	c	0	0	jap	-	all	As:Jap	1991	CC	0	all/unsp	all/unsp	nev	any
KINLEN	6	m	0	0	all	0	all	Eu:UK	1967	prosp	0	all/unsp	all/unsp	nev	any
KJUUS	10	m	0	0	all	-	all	Eu:Sca	1979	CC	0	all/unsp	all/unsp	nev	any
KNEKT	76	m	20	69	all	21	all	Eu:Sca	1966	prosp	0	all/unsp	all/unsp	nev	any
KO	1	f	0	0	all	-	all	As:oth	1992	CC	3	cig+/-ot	all/unsp	nev	cigs
KOHLME	1	c	0	0	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev	any
KOO	1	f	0	0	all	-	all	As:oth	1981	CC	0	all/unsp	all/unsp	nev	any
KOULUM	1	m	0	0	all	-	all	Eu:Sca	1936	CC	0	all/unsp	all/unsp	nev	any
KREUZE	13	m	1	45	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev	any
KREUZE	15	m	55	69	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev	any
KREUZE	14	f	1	45	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev	any
KREUZE	16	f	55	69	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev	any
KREYBE	24	m	0	0	all	-	all	Eu:Sca	1948	CC	0	all/unsp	all/unsp	nev	any
KREYBE	39	f	0	0	all	-	all	Eu:Sca	1948	CC	0	all/unsp	all/unsp	nev	any
KUBIK	28	m	0	0	all	0	all	Eu:est	1965	prosp	0	all/unsp	all/unsp	nev	any
LAMTH	6	f	0	0	ch	-	all	As:oth	1983	CC	0	all/unsp	all/unsp	nev	any
LAMWK	1	f	0	0	ch	-	all	As:oth	1981	CC	0	all/unsp	all/unsp	nev	any
LAMWK2	9	m	0	0	all	-	q+s+l+a	As:oth	1976	CC	0	all/unsp	all/unsp	nev	any
LAMWK2	10	f	0	0	all	-	q+s+l+a	As:oth	1976	CC	0	all/unsp	all/unsp	nev	any
LANGE	34	m	0	0	all	0	all	Eu:Sca	1976	prosp	0	all/unsp	all/unsp	nev	any
LANGE	31	f	0	0	all	0	all	Eu:Sca	1976	prosp	0	all/unsp	all/unsp	nev	any
LAUSSM	10	m	0	0	all	-	all	Eu:Ger	1982	CC	0	all/unsp	all/unsp	nev	any
LEI	1	m	0	0	all	-	all	As:Chi	1986	CC	0	all/unsp	all/unsp	nev	any
LEI	2	f	0	0	all	-	all	As:Chi	1986	CC	0	all/unsp	all/unsp	nev	any
LEMARC	3	c	0	0	w+o	-	all	NAMer	1992	CC	0	all/unsp	all/unsp	nev	any
LETOUR	1	c	0	0	all	-	all	NAMer	1983	CC	0	cig+/-ot	all/unsp	nev	cigs
LEVIN	32	m	0	0	all	-	all	NAMer	1938	CC	1	all/unsp	all/unsp	nev	any
LIDDEL	5	m	0	0	all	18	all	NAMer	1970	prosp	1	cig+/-ot	all/unsp	nev	cigs
LIU	2	c	0	0	all	-	all	As:Chi	1980	CC	2	all/unsp	all/unsp	nev	any
LIU2	1	m	0	0	all	-	all	As:Chi	1983	CC	0	all/unsp	all/unsp	nev	any
LIU2	3	f	0	0	all	-	all	As:Chi	1983	CC	0	all/unsp	all/unsp	nev	any
LIU3	1	m	0	0	all	-	all	As:Chi	1985	CC	0	all/unsp	all/unsp	nev	any
LIU4	11	m	0	0	all	-	all	As:Chi	1986	CC	2	all/unsp	all/unsp	nev	any
LIU4	12	f	0	0	all	-	all	As:Chi	1986	CC	2	all/unsp	all/unsp	nev	any
LIU5	1	c	0	0	all	-	all	As:Chi	1978	CC	0	all/unsp	all/unsp	nev	any
LOMBA2	1	f	0	0	all	-	all	NAMer	1960	CC	0	cig+/-ot	all/unsp	nev	cigs
LOMBAR	12	m	0	0	all	-	all	NAMer	1951	CC	0	all/unsp	all/unsp	nev	any
LUBIN2	45	m	0	0	all	-	all	Eu:mul	1976	CC	0	all/unsp	all/unsp	nev	any

Appendix Table A1 - 4

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
LUBIN2	101	f	0	0	all	-	all	Eu:mul	1976	CC	0	all/unsp	all/unsp	nev any
LUO	1	c	0	0	all	-	all	As:Chi	1990	CC	0	cig+/-ot	all/unsp	nev cigs
MACLEN	71	m	0	0	ch	-	all	As:oth	1972	CC	0	cig+/-ot	all/unsp	nev cigs
MACLEN	72	f	0	0	ch	-	all	As:oth	1972	CC	0	cig+/-ot	all/unsp	nev cigs
MAGNUS	1	m	0	0	all	0	all	Eu:Sca	1953	prosp	0	all/unsp	all/unsp	nev any
MARSH	2	m	0	0	all	-	all	NAMer	1979	CC	0	all/unsp	all/unsp	nev any
MARSH	4	f	0	0	all	-	all	NAMer	1979	CC	0	all/unsp	all/unsp	nev any
MARSH2	2	c	0	0	all	-	all	NAMer	1979	CC	0	all/unsp	all/unsp	nev any
MARTIS	4	m	0	0	all	-	all	Eu:UK	1972	CC	0	cig+/-ot	all/unsp	nev cigs
MASTRA	1	m	0	0	all	-	all	Eu:wst	1973	CC	0	all/unsp	all/unsp	nev any
MATOS	26	m	0	0	all	-	all	SCAmer	1994	CC	0	cig+/-ot	all/unsp	nev any
MATSUD	10	m	0	0	all	-	all	As:Jap	1965	CC	0	cig+/-ot	all/unsp	nev cigs
MCCONN	1	m	0	0	all	-	all	Eu:UK	1946	CC	0	all/unsp	all/unsp	nev any
MCCONN	2	f	0	0	all	-	all	Eu:UK	1946	CC	0	all/unsp	all/unsp	nev any
MCDUFF	1	m	0	0	all	-	all	NAMer	1979	CC	0	cig+/-ot	all/unsp	nev cigs
MCLAUG	1	m	0	0	all	-	all	As:Chi	1972	CC	0	all/unsp	all/unsp	nev any
MIGRAN	26	m	0	0	all	0	all	Eu:UK	1964	prosp	0	all/unsp	all/unsp	nev any
MIGRAN	41	f	0	0	all	0	all	Eu:UK	1964	prosp	0	all/unsp	all/unsp	nev any
MILLER	1	f	0	0	all	-	all	NAMer	1972	CC	0	cig+/-ot	all/unsp	nev any
MILLS	3	m	0	0	wh	-	all	NAMer	1940	CC	1	all/unsp	all/unsp	nev any
MRFITR	6	m	0	0	all	0	all	NAMer	1973	prosp	0	cig+/-ot	all/unsp	nev cigs
NAM	69	m	0	0	all	-	all	NAMer	1986	CC	0	cig+/-ot	all/unsp	nev cigs
NAM	85	f	0	0	all	-	all	NAMer	1986	CC	0	cig+/-ot	all/unsp	nev cigs
NOTAN2	1	m	0	0	all	-	all	As:Ind	1963	CC	0	all/unsp	all/unsp	nev any
NOU	11	m	30	64	all	-	all	Eu:Sca	1971	CC	0	all/unsp	all/unsp	nev any
NOU	12	f	30	64	all	-	all	Eu:Sca	1971	CC	0	all/unsp	all/unsp	nev any
ODRISC	3	c	0	0	all	-	all	Eu:UK	*	CC	0	all/unsp	all/unsp	nev any
ORMOS	4	m	0	0	all	-	all	Eu:est	1947	CC	0	cig+/-ot	all/unsp	nev any
ORMOS	26	f	0	0	all	-	all	Eu:est	1947	CC	0	cig+/-ot	all/unsp	nev any
OSANN	17	m	0	0	all	-	all	NAMer	1984	CC	0	cig+/-ot	all/unsp	nev cigs
OSANN	21	f	0	0	all	-	all	NAMer	1984	CC	0	cig+/-ot	all/unsp	nev cigs
PARKIN	29	m	0	0	bl	-	all	Africa	1963	CC	0	all/unsp	all/unsp	nev any
PASTOR	5	m	0	0	all	-	all	Eu:wst	1976	CC	0	all/unsp	all/unsp	nev any
PAWLEG	1	m	0	0	all	-	all	Eu:est	1992	CC	0	all/unsp	all/unsp	nev any
PERNU	2	m	0	0	all	-	all	Eu:Sca	1944	CC	0	all/unsp	all/unsp	nev+5
PERNU	1	f	0	0	all	-	all	Eu:Sca	1944	CC	0	all/unsp	all/unsp	nev+5
PERSH2	5	c	0	0	all	-	all	Eu:Sca	1980	CC	0	all/unsp	all/unsp	nev any
PERSHA	4	m	0	0	all	-	all	Eu:Sca	1961	CC	0	all/unsp	all/unsp	nev+2
PETO	5	m	0	0	all	0	all	Eu:UK	1954	prosp	0	all/unsp	all/unsp	nev any
PEZZO2	10	m	0	0	all	-	all	SCAmer	1992	CC	0	cig+/-ot	all/unsp	nev cigs
PEZZOT	25	m	0	0	all	-	all	SCAmer	1987	CC	0	cig only	all/unsp	nev cigs
PIKE	4	m	0	0	w-hi	-	all	NAMer	1972	CC	0	all/unsp	all/unsp	nev any
PIKE	8	f	0	0	w-hi	-	all	NAMer	1972	CC	0	all/unsp	all/unsp	nev any
POFFIJ	1	c	0	0	all	-	all	Eu:mul	1990	CC	0	all/unsp	all/unsp	nev any
POLEDN	3	c	0	0	all	-	all	NAMer	1978	CC	0	cig+/-ot	all/unsp	nev cigs
QIAO2	3	m	0	0	all	0	all	As:Chi	1992	prosp	0	all/unsp	all/unsp	nev any
RACHTA	3	f	0	0	all	-	all	Eu:est	1991	CC	0	all/unsp	all/unsp	nev any
RADZIK	1	c	0	0	all	-	all	Eu:est	1986	CC	0	all/unsp	all/unsp	nev any
RANDIG	23	m	0	0	all	-	all	Eu:Ger	1951	CC	0	all/unsp	all/unsp	nev any
RANDIG	24	f	0	0	all	-	all	Eu:Ger	1951	CC	0	all/unsp	all/unsp	nev any
REN	1	m	0	0	all	-	all	As:Chi	*	CC	0	all/unsp	all/unsp	nev any
REN	2	f	0	0	all	-	all	As:Chi	*	CC	0	all/unsp	all/unsp	nev any
RONCO	1	m	0	0	all	-	all	Eu:wst	1976	CC	0	all/unsp	all/unsp	nev any
ROTHSC	1	c	0	0	all	-	all	NAMer	1971	CC	0	all/unsp	all/unsp	nev any
SADOWS	7	m	0	0	wh	-	all	NAMer	1938	CC	0	all/unsp	all/unsp	nev any
SANKAR	1	m	0	0	all	-	all	As:Ind	1990	CC	0	all/unsp	all/unsp	nev any
SCHWA2	1	m	0	0	all	-	all	Eu:wst	1954	CC	0	all/unsp	all/unsp	nev+2
SCHWAR	1	m	0	0	wh	-	all	NAMer	1984	CC	0	cig+/-ot	all/unsp	nev cigs
SCHWAR	2	m	0	0	bl	-	all	NAMer	1984	CC	0	cig+/-ot	all/unsp	nev cigs
SCHWAR	3	f	0	0	wh	-	all	NAMer	1984	CC	0	cig+/-ot	all/unsp	nev cigs
SCHWAR	4	f	0	0	bl	-	all	NAMer	1984	CC	0	cig+/-ot	all/unsp	nev cigs
SEGI	1	m	0	0	all	-	all	As:Jap	1948	CC	0	all/unsp	all/unsp	nev any
SEOW	1	f	0	0	ch	-	q+s+l+a	As:oth	1997	CC	0	cig+/-ot	all/unsp	nev cigs
SHAW	12	c	0	0	wh	-	all	NAMer	1988	CC	0	all/unsp	all/unsp	nev any
SIEMIA	9	m	0	0	all	-	all	NAMer	1979	CC	0	cig+/-ot	all/unsp	nev cigs
SIMARA	5	m	0	0	all	-	all	As:oth	1971	CC	0	cig+/-ot	all/unsp	nev cigs
SIMARA	6	f	0	0	all	-	all	As:oth	1971	CC	0	cig+/-ot	all/unsp	nev cigs
SOBUE	91	m	0	0	all	-	q+s+l+a	As:Jap	1986	CC	0	cig+/-ot	all/unsp	nev cigs
SOBUE	95	f	0	0	all	-	q+s+l+a	As:Jap	1986	CC	0	cig+/-ot	all/unsp	nev cigs
SPEIZE	8	f	0	0	all	0	all	NAMer	1976	prosp	0	cig+/-ot	all/unsp	nev cigs

Appendix Table A1 - 4

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	
SPITZ	3	c	0	0	b+hi	-	all	NAmer	*	CC	0	cig+/-ot	all/unsp	nev	cigs
STASZE	1	m	0	0	all	-	all	Eu:est	1954	CC	0	all/unsp	all/unsp	nev	any
STASZE	5	f	0	0	all	-	all	Eu:est	1954	CC	0	all/unsp	all/unsp	nev	any
STAYNE	1	m	0	0	all	-	all	NAmer	1969	CC	0	all/unsp	all/unsp	nev	any
STOCKS	31	m	0	0	all	-	all	Eu:UK	1952	CC	0	all/unsp	all/unsp	nev	any
STOCKS	50	f	0	0	all	-	all	Eu:UK	1952	CC	0	cig+/-ot	all/unsp	nev	any
STOCKW	6	c	0	0	all	-	all	NAmer	1981	CC	0	all/unsp	all/unsp	nev	any
STUCKE	3	m	0	0	all	-	all	Eu:wst	1989	CC	0	all/unsp	all/unsp	nev	any
SUN	1	c	0	0	all	-	all	As:Chi	1992	CC	0	all/unsp	all/unsp	nev	any
SUZUK2	18	c	0	0	all	-	all	SCAmer	1991	CC	0	all/unsp	all/unsp	nev	any
SVENSS	56	f	0	0	all	-	all	Eu:Sca	1983	CC	0	all/unsp	all/unsp	nev	any
TANG	3	c	0	0	all	-	not s	NAmer	*	CC	0	cig+/-ot	all/unsp	nev	cigs
TENKAN	22	m	0	0	all	17	all	Eu:Sca	1962	prosp	1	all/unsp	all/unsp	nev	any
TIZZAN	1	m	0	0	all	-	all	Eu:wst	1959	CC	0	all/unsp	all/unsp	nev	any
TIZZAN	12	f	0	0	all	-	all	Eu:wst	1959	CC	0	all/unsp	all/unsp	nev	any
TOKARS	3	m	0	0	all	-	all	Eu:est	1966	other	0	all/unsp	all/unsp	nev	any
TOKARS	5	f	0	0	all	-	all	Eu:est	1966	other	0	all/unsp	all/unsp	nev	any
TOUSEY	16	m	0	0	all	-	all	NAmer	1993	CC	0	all/unsp	all/unsp	nev	any
TOUSEY	26	f	0	0	all	-	all	NAmer	1993	CC	0	all/unsp	all/unsp	nev	any
TSUGAN	27	m	0	0	all	-	q+a	As:Jap	1976	CC	0	all/unsp	all/unsp	nev	any
TULINI	15	m	0	0	all	0	all	Eu:Sca	1967	prosp	1	all/unsp	all/unsp	nev	any
TULINI	21	f	0	0	all	0	all	Eu:Sca	1967	prosp	1	all/unsp	all/unsp	nev	any
TVERDA	22	m	0	0	all	0	all	Eu:Sca	1972	prosp	2	cig+/-ot	all/unsp	nev	cigs
VANDER	3	m	0	0	all	-	all	Eu:wst	1960	CC	0	cig+/-ot	all/unsp	nev+3	
WAKAI	13	m	0	0	all	-	all	As:Jap	1988	CC	0	all/unsp	all/unsp	nev	any
WAKAI	31	f	0	0	all	-	all	As:Jap	1988	CC	0	all/unsp	all/unsp	nev	any
WANG	1	m	0	0	all	-	all	As:Chi	1990	CC	0	all/unsp	all/unsp	nev	any
WANG	2	f	0	0	all	-	all	As:Chi	1990	CC	0	all/unsp	all/unsp	nev	any
WANG2	8	c	0	0	all	-	all	As:Chi	1980	CC	0	cig+/-ot	all/unsp	nev	cigs
WANG3	1	c	0	0	all	-	all	As:Chi	*	CC	0	all/unsp	all/unsp	nev	any
WANG4	1	m	0	0	all	-	all	As:Chi	1976	CC	0	all/unsp	all/unsp	nev	any
WICKLU	1	m	0	0	wh	-	all	NAmer	1968	CC	0	cig+/-ot	all/unsp	nev+6	
WIGLE	15	m	0	0	all	-	all	NAmer	1971	CC	0	all/unsp	all/unsp	nev	any
WIGLE	18	f	0	0	all	-	all	NAmer	1971	CC	0	all/unsp	all/unsp	nev	any
WILKIN	1	m	0	0	all	-	all	Eu:UK	1992	CC	0	cig+/-ot	all/unsp	nev	cigs
WILKIN	2	f	0	0	all	-	all	Eu:UK	1992	CC	0	cig+/-ot	all/unsp	nev	cigs
WU	37	f	0	0	wh	-	q+a	NAmer	1981	CC	0	all/unsp	all/unsp	nev	any
WUNSCH	1	m	0	0	all	-	all	SCAmer	1990	CC	0	cig+/-ot	all/unsp	nev	any
WUNSCH	7	f	0	0	all	-	all	SCAmer	1990	CC	0	cig+/-ot	all/unsp	nev	any
WUWILL	6	f	0	0	all	-	all	As:Chi	1985	CC	0	cig+/-ot	all/unsp	nev	cigs
WYNDE2	21	m	0	0	all	-	all	NAmer	1962	CC	0	all/unsp	all/unsp	nev	any
WYNDE3	49	m	0	0	all	-	all	NAmer	1966	CC	0	all/unsp	all/unsp	nev	any
WYNDE3	138	f	0	0	all	-	all	NAmer	1966	CC	0	all/unsp	all/unsp	nev	any
WYNDE4	48	m	0	0	all	-	all	NAmer	1948	CC	0	all/unsp	all/unsp	nev	any
WYNDE4	62	f	0	0	all	-	all	NAmer	1948	CC	2	all/unsp	all/unsp	nev	any
WYNDE6	72	m	0	0	all	-	all	NAmer	1969	CC	0	all/unsp	all/unsp	nev	any
WYNDE6	252	f	0	0	all	-	all	NAmer	1969	CC	0	cig+/-ot	all/unsp	nev	cigs
XIANGZ	8	m	0	0	all	0	all	As:Chi	1976	prosp	0	all/unsp	all/unsp	nev	any
XU	1	m	0	0	all	-	all	As:Chi	1985	CC	0	all/unsp	all/unsp	nev	any
XU2	1	c	0	0	all	-	all	As:Chi	1987	CC	0	all/unsp	all/unsp	nev	any
XU3	1	m	0	0	all	-	all	As:Chi	1981	CC	0	all/unsp	all/unsp	nev	any
XU3	3	f	0	0	all	-	all	As:Chi	1981	CC	0	all/unsp	all/unsp	nev	any
XU4	1	c	0	0	all	-	all	As:Chi	*	CC	0	all/unsp	all/unsp	nev	any
YAMAGU	5	c	0	0	all	-	all	As:Jap	1989	CC	0	all/unsp	all/unsp	nev	any
YONG	2	c	0	0	all	0	all	NAmer	1971	prosp	1	cig+/-ot	all/unsp	nev	cigs
YUAN	1	m	0	0	all	0	all	As:Chi	1986	prosp	2	cig+/-ot	all/unsp	nev	cigs
ZHANG	1	c	0	0	all	-	all	As:Chi	1988	CC	0	all/unsp	all/unsp	nev	any
ZHENG	15	m	0	0	all	-	all	As:Chi	1982	CC	0	cig+/-ot	all/unsp	nev	cigs
ZHENG	24	f	0	0	all	-	all	As:Chi	1982	CC	0	cig+/-ot	all/unsp	nev	cigs
ZHOU	2	m	0	0	all	-	all	As:Chi	1978	CC	0	all/unsp	all/unsp	nev	any
ZHOU	3	f	0	0	all	-	all	As:Chi	1978	CC	0	all/unsp	all/unsp	nev	any

Appendix Table A1 - 5

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
ABELIN	1	m	0	116	341	2	183	31.13	(7.60- 127.40)
*ABRAHA	7	m	0	269	10351	10	3365	8.74	(4.66- 16.42)
*ABRAHA	8	f	0	62	5256	28	11589	4.88	(3.13- 7.62)
Subtotal ABRAHA								5.93	(4.12- 8.53)
AGUDO	8	f	0	23	23	80	183	2.29	(1.21- 4.32)
*AKIBA	3	m	0	393	207682	18	35833	3.77	(2.35- 6.04)
*AKIBA	7	f	0	83	65179	116	359850	3.95	(2.98- 5.24)
Subtotal AKIBA								3.90	(3.06- 4.97)
ALDERS	62	m	0	799	676	15	133	10.48	(6.09- 18.05)
ALDERS	12	f	0	530	371	75	243	4.63	(3.46- 6.19)
Subtotal ALDERS								5.55	(4.30- 7.18)
*AMANDU	3	m	0	126	111395	6	25350	4.78	(2.11- 10.84)
AMES	4	m	0	297	251	15	62	4.89	(2.72- 8.81)
*ANDERS	3	f	0	297	96164	46	195158	13.10	(9.61- 17.87)
*ARCHER	6	m	0	140	36269	6	9842	6.33	(2.80- 14.33)
ARMADA	29	m	0	321	261	4	64	19.68	(7.07- 54.75)
ARMSTR	1	m	0	275	806	12	115	3.27	(1.78- 6.02)
AUSTIN	3	c	0	161	237	5	88	11.96	(4.75- 30.09)
AUVINE	3	c	0	473	288	44	229	8.55	(6.00- 12.18)
AXELSO	1	c	0	90	86	62	371	6.26	(4.20- 9.34)
AXELSS	1	m	0	292	344	16	160	8.49	(4.96- 14.52)
AXELSS	11	f	0	110	109	18	154	8.63	(4.95- 15.05)
Subtotal AXELSS								8.56	(5.82- 12.59)
BAND	1	m	2	-	-	-	-	9.96	(7.38- 13.44)
BARBON	106	m	0	733	567	22	188	11.05	(7.01- 17.41)
BECHER	1	m	0	143	238	3	54	10.82	(3.32- 35.23)
BECHER	2	f	0	38	44	10	52	4.49	(2.01- 10.03)
Subtotal BECHER								5.93	(3.05- 11.53)
*BENSHL	18	m	1	-	-	-	-	5.90	(2.62- 13.31)
*BEST	22	m	0	221	24776	1	2854	25.46	(3.57- 181.46)
*BEST	18	f	1	-	-	-	-	2.24	(0.59- 8.44)
Subtotal BEST								4.81	(1.60- 14.47)
BLOHMK	3	m	0	762	587	126	301	3.10	(2.45- 3.92)
BLOT1	3	m	0	397	315	61	238	4.92	(3.58- 6.76)
BLOT2	5	m	0	256	202	63	139	2.80	(1.97- 3.97)
BLOT3	3	m	0	273	278	22	128	5.71	(3.53- 9.25)
BLOT4	4	m	0	327	245	8	87	14.51	(6.91- 30.51)
BOFFET	32	m	0	5504	5505	117	1750	14.95	(12.36- 18.10)
*BOUCOT	9	m	0	121	44937	0	7551	40.83	(2.54- 656.51)
BRESLO	37	m	0	486	451	7	42	6.47	(2.88- 14.54)
BRESLO	38	f	0	13	11	12	14	1.38	(0.45- 4.20)
Subtotal BRESLO								3.79	(1.97- 7.29)
*BRETT	10	m	0	144	47930	6	6530	3.27	(1.45- 7.40)
BROCKM	1	m	0	87	81	2	2	1.07	(0.15- 7.80)
BROCKM	2	f	0	24	54	4	18	2.00	(0.61- 6.54)
Subtotal BROCKM								1.70	(0.61- 4.70)
BROSS	12	m	0	902	784	38	170	5.15	(3.57- 7.41)
BROWN2	2	m	2	-	-	-	-	9.10	(8.30- 10.00)
BROWN2	1	f	2	-	-	-	-	12.70	(11.50- 13.90)
Subtotal BROWN2								10.72	(10.03- 11.46)
BUFFLE	1	m	0	470	419	5	47	10.54	(4.15- 26.76)
BUFFLE	5	f	0	419	284	41	198	7.12	(4.93- 10.30)
Subtotal BUFFLE								7.51	(5.33- 10.58)
CARPEN	7	c	0	328	469	15	241	11.24	(6.55- 19.29)
CASCO2	1	c	0	149	212	6	98	11.48	(4.90- 26.87)
CASCOR	1	c	0	365	362	22	295	13.52	(8.56- 21.35)
*CEDERL	107	m	2	-	-	-	-	5.92	(3.85- 9.12)
*CEDERL	112	f	2	-	-	-	-	4.18	(2.94- 5.93)
Subtotal CEDERL								4.80	(3.66- 6.30)
CHAN	9	m	0	206	161	2	43	27.51	(6.57- 115.26)
CHAN	10	f	0	105	50	84	139	3.48	(2.26- 5.35)
Subtotal CHAN								4.13	(2.73- 6.25)
*CHANG	6	m	0	78	1506	5	502	5.20	(2.12- 12.77)
*CHANG	12	f	0	42	1183	11	1139	3.68	(1.90- 7.10)
Subtotal CHANG								4.15	(2.44- 7.06)
CHATZI	4	c	0	255	365	27	129	3.34	(2.14- 5.21)
CHEN2	1	m	0	121	97	9	33	4.57	(2.09- 10.02)
CHEN2	2	f	0	38	30	25	33	1.67	(0.82- 3.39)

Appendix Table A1 - 5

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
Subtotal CHEN2									
CHEN3	1	c	0	182	156	72	98	2.62 (1.55-	4.44)
CHIAZZ	2	m	0	139	209	4	47	7.81 (2.75-	22.18)
CHOI	1	m	0	267	465	13	95	4.20 (2.31-	7.64)
CHOI	5	f	0	19	26	76	164	1.58 (0.82-	3.02)
Subtotal CHOI									
*CHOW	7	m	0	206	202852	6	62913	10.65 (4.73-	23.98)
*CHYOU	9	m	0	214	5554	13	2406	7.13 (4.08-	12.46)
COMSTO	34	m	0	153	244	4	69	10.82 (3.87-	30.24)
COMSTO	46	f	0	88	87	13	115	8.95 (4.69-	17.06)
Subtotal COMSTO									
COOKSO	5	c	0	189	39	45	61	6.57 (3.92-	11.02)
CORREA	33	c	0	1202	886	51	388	10.32 (7.61-	14.00)
*CPSI	187	m	1	-	-	-	-	9.18 (7.36-	11.45)
*CPSII	104	m	1	-	-	-	-	12.83 (10.28-	16.01)
*CPSII	79	f	1	-	-	-	-	8.16 (6.93-	9.62)
Subtotal CPSII									
DAMBER	5	m	0	537	364	42	208	7.31 (5.11-	10.44)
DARBY	15	m	0	664	1724	3	384	49.30 (15.77-	154.07)
DARBY	16	f	0	292	548	23	529	12.26 (7.89-	19.05)
Subtotal DARBY									
DAVEYS	5	m	0	90	144	3	23	4.79 (1.40-	16.42)
DAVEYS	6	f	0	0	3	16	83	0.72~(0.04-	14.66)
Subtotal DAVEYS									
DEAN	7	m	0	591	574	12	61	5.23 (2.79-	9.82)
DEAN2	3	m	0	769	688	33	112	3.79 (2.54-	5.67)
DEAN2	7	f	0	64	30	88	121	2.93 (1.76-	4.90)
Subtotal DEAN2									
DEAN3	47	m	0	591	2053	25	510	5.87 (3.89-	8.86)
DEAN3	124	f	0	109	1420	41	1538	2.88 (2.00-	4.15)
Subtotal DEAN3									
*DEKLER	6	m	2	-	-	-	-	20.29 (2.84-	145.18)
DESTE2	13	c	0	300	212	20	108	7.64 (4.60-	12.71)
DESTEF	5	m	0	470	334	27	163	8.50 (5.52-	13.07)
*DOCKER	3	c	4	-	-	-	-	4.29 (1.66-	11.06)
DOLL	6	m	0	1350	1296	7	61	9.08 (4.14-	19.92)
DOLL	12	f	0	68	49	40	59	2.05 (1.19-	3.53)
Subtotal DOLL									
*DOLL2	56	m	1	-	-	-	-	7.66 (4.86-	12.07)
DORANT	10	c	0	470	2033	14	1090	18.00 (10.52-	30.78)
DORGAN	6	m	0	721	455	15	93	9.82 (5.62-	17.16)
DORGAN	30	m	0	266	135	3	35	22.99 (6.94-	76.10)
DORGAN	53	f	0	757	229	103	244	7.83 (5.96-	10.30)
DORGAN	76	f	0	79	27	7	20	8.36 (3.18-	21.95)
Subtotal DORGAN									
*DORN	196	m	1	-	-	-	-	7.04 (5.60-	8.84)
DOSEME	17	m	0	1068	536	142	293	4.11 (3.28-	5.15)
DROSTE	3	m	0	471	443	7	93	14.13 (6.48-	30.78)
DU	1	m	0	538	-	28	-	3.53 (2.44-	5.11)
DU	2	f	0	191	-	92	-	1.93 (1.30-	2.87)
Subtotal DU									
*DUNN	6	m	0	137	52634	2	14160	18.43 (4.56-	74.42)
EBELIN	1	m	0	101	142	12	117	6.93 (3.63-	13.24)
*ENGELA	155	m	0	111	9235	7	2683	4.61 (2.15-	9.88)
*ENGELA	162	f	0	13	3262	13	10708	3.28 (1.52-	7.07)
Subtotal ENGELA									
ESAKI	4	m	0	155	143	16	28	1.90 (0.99-	3.65)
ESAKI	5	f	0	34	19	40	55	2.46 (1.23-	4.92)
Subtotal ESAKI									
FAN	1	m	0	216	498	36	236	2.84 (1.93-	4.18)
FAN	2	f	0	82	97	69	320	3.92 (2.65-	5.81)
Subtotal FAN									
GAO	6	m	0	671	558	62	202	3.92 (2.89-	5.32)
GAO	16	f	0	237	130	435	605	2.54 (1.98-	3.25)
Subtotal GAO									
GAO2	6	m	0	269	226	13	56	5.13 (2.73-	9.62)
GARCIA	3	c	0	395	307	21	139	8.52 (5.26-	13.80)
GARDIN	7	c	0	138	102	5	41	11.09 (4.23-	29.06)

Appendix Table A1 - 5

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
GARSHI	17	m	0	1040	1596	41	363	5.77	(4.14- 8.04)
GENG	1	m	0	92	68	7	31	5.99	(2.49- 14.42)
GENG	2	f	0	126	75	67	118	2.96	(1.96- 4.48)
Subtotal GENG								3.36	(2.31- 4.89)
GER	17	c	0	90	318	51	246	1.37	(0.93- 2.00)
GODLEY	5	m	1	-	-	-	-	6.84	(5.60- 8.35)
GODLEY	6	f	1	-	-	-	-	5.54	(4.29- 7.15)
Subtotal GODLEY								6.31	(5.39- 7.39)
GOLLED	21	m	0	380	1966	15	490	6.31	(3.73- 10.68)
GOODMA	3	m	0	216	398	10	199	10.80	(5.60- 20.82)
GOODMA	7	f	0	81	91	19	177	8.29	(4.74- 14.52)
Subtotal GOODMA								9.27	(6.05- 14.19)
GRAHAM	22	m	0	667	1651	18	346	7.77	(4.79- 12.58)
GREGOR	3	m	0	72	98	10	14	1.03	(0.43- 2.45)
GREGOR	7	f	0	21	42	1	22	11.00	(1.39- 87.29)
Subtotal GREGOR								1.46	(0.66- 3.26)
GSELL	8	m	0	148	121	2	29	17.74	(4.15- 75.83)
HAENSZ	50	f	0	76	103	81	236	2.15	(1.46- 3.17)
*HAMMO2	18	m	0	180	10199	1	1457	25.71	(3.61- 183.40)
*HAMMON	129	m	0	425	510108	15	115884	6.44	(3.85- 10.77)
*HANSEN	3	m	2	-	-	-	-	1.53	(0.71- 3.91)
HEGMAN	1	c	0	255	1202	27	2080	16.34	(10.92- 24.45)
*HEIN	7	m	0	143	4471	1	457	14.62	(2.05- 104.23)
*HENNEK	3	m	0	146	11112	23	10919	6.24	(4.02- 9.67)
HINDS	26	f	0	167	592	124	1812	4.12	(3.21- 5.29)
*HIRAYA	147	m	1	-	-	-	-	4.36	(3.53- 5.39)
*HIRAYA	150	f	1	-	-	-	-	2.36	(1.90- 2.94)
Subtotal HIRAYA								3.24	(2.78- 3.77)
HITOSU	6	m	0	142	1787	7	242	2.75	(1.27- 5.94)
HITOSU	12	f	0	34	500	33	1893	3.90	(2.39- 6.36)
Subtotal HITOSU								3.53	(2.33- 5.33)
*HOLE	15	m	0	187	5866	7	1189	5.41	(2.55- 11.49)
HOROWI	1	m	0	182	525	19	196	3.58	(2.17- 5.90)
HOROWI	2	f	0	21	382	14	463	1.82	(0.91- 3.62)
Subtotal HOROWI								2.83	(1.89- 4.25)
HORWIT	1	f	0	97	92	11	118	11.31	(5.73- 22.34)
HU	15	m	0	120	94	41	67	2.09	(1.30- 3.35)
HU	16	f	0	26	18	40	48	1.73	(0.83- 3.61)
Subtotal HU								1.98	(1.33- 2.94)
HU2	9	m	0	294	228	49	115	3.03	(2.08- 4.41)
HU2	10	f	0	108	80	72	100	1.88	(1.23- 2.85)
Subtotal HU2								2.44	(1.85- 3.23)
HUANG	1	c	0	98	77	37	58	2.00	(1.20- 3.32)
HUMBLE	14	m	1	-	-	-	-	12.10	(5.12- 28.60)
HUMBLE	16	m	1	-	-	-	-	11.88	(2.65- 53.30)
HUMBLE	18	f	1	-	-	-	-	11.36	(5.32- 24.23)
HUMBLE	20	f	1	-	-	-	-	15.40	(4.87- 48.74)
Subtotal HUMBLE								12.28	(7.58- 19.90)
JAHN	3	f	0	112	67	53	98	3.09	(1.97- 4.85)
JAIN	6	m	0	391	277	12	85	10.00	(5.36- 18.66)
JAIN	1	f	0	390	196	52	214	8.19	(5.78- 11.60)
Subtotal JAIN								8.59	(6.34- 11.64)
JARUP	3	m	0	91	52	11	42	6.68	(3.17- 14.09)
JARVHO	3	m	0	99	57	1	16	27.79	(3.59- 215.09)
JARVHO	7	f	0	41	15	6	21	9.57	(3.24- 28.26)
Subtotal JARVHO								12.08	(4.64- 31.46)
JEDRYC	63	m	0	852	656	49	219	5.80	(4.19- 8.04)
JEDRYC	68	f	0	120	32	78	166	7.98	(4.97- 12.82)
Subtotal JEDRYC								6.43	(4.92- 8.41)
JIANG	1	m	0	93	83	7	17	2.72	(1.08- 6.89)
JIANG	2	f	0	11	6	14	19	2.49	(0.74- 8.35)
Subtotal JIANG								2.63	(1.26- 5.50)
JOLY	14	m	0	595	888	12	218	12.17	(6.75- 21.97)
JOLY	1	f	0	166	123	52	283	7.34	(5.04- 10.70)
Subtotal JOLY								8.50	(6.19- 11.68)
JONES	37	m	0	327	284	32	75	2.70	(1.73- 4.20)
JONES	38	f	0	28	17	20	31	2.55	(1.12- 5.82)
Subtotal JONES								2.67	(1.80- 3.94)

Appendix Table A1 - 5

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
JUSSAW	3	m	0	643	168	149	624	16.03	(12.53- 20.51)
*KAISE2	72	m	1	-	-	-	-	5.40	(3.05- 9.57)
*KAISE2	64	f	1	-	-	-	-	10.09	(5.29- 19.27)
Subtotal KAISE2								7.11	(4.63- 10.90)
*KAISER	13	m	2	-	-	-	-	17.63	(11.98- 25.96)
*KAISER	10	f	2	-	-	-	-	5.63	(3.89- 8.14)
Subtotal KAISER								9.70	(7.43- 12.67)
KATSOU	27	f	0	53	22	48	67	3.36	(1.81- 6.25)
KAUFMA	8	c	0	846	1645	35	925	13.59	(9.60- 19.24)
KELLER	3	m	0	8066	2517	323	1017	10.09	(8.83- 11.52)
KELLER	11	m	0	1493	340	38	117	13.52	(9.20- 19.86)
KELLER	7	f	0	3998	1269	469	1860	12.49	(11.09- 14.08)
KELLER	15	f	0	584	214	67	232	9.45	(6.91- 12.93)
Subtotal KELLER								11.30	(10.40- 12.29)
KHUDER	4	m	0	459	785	23	309	7.86	(5.06- 12.19)
KIHARA	31	c	0	338	232	102	237	3.39	(2.54- 4.51)
*KINLEN	6	m	0	711	12722	7	1333	10.64	(5.07- 22.36)
KJUUS	10	m	0	174	152	2	24	13.74	(3.19- 59.08)
*KNEKT	76	m	0	111	51798	6	17814	6.36	(2.80- 14.46)
KO	1	f	3	-	-	-	-	4.20	(1.10- 15.60)
KOHLME	1	c	0	228	236	11	193	16.95	(8.99- 31.96)
KOO	1	f	0	112	63	88	137	2.77	(1.84- 4.16)
KOULUM	1	m	0	807	246	5	54	35.43	(14.02- 89.55)
KREUZE	13	m	0	177	146	6	54	10.91	(4.56- 26.08)
KREUZE	15	m	0	1686	1358	23	403	21.75	(14.20- 33.31)
KREUZE	14	f	0	62	42	6	38	9.35	(3.63- 24.08)
KREUZE	16	f	0	205	101	95	177	3.78	(2.68- 5.34)
Subtotal KREUZE								7.90	(6.17- 10.11)
KREYBE	24	m	0	252	3514	6	644	7.70	(3.41- 17.37)
KREYBE	39	f	0	12	328	30	657	0.80	(0.40- 1.59)
Subtotal KREYBE								2.04	(1.21- 3.44)
*KUBIK	28	m	0	106	8051	2	4271	28.12	(6.94- 113.84)
LAMTH	6	f	0	242	106	202	337	3.81	(2.86- 5.08)
LAMWK	1	f	0	88	41	75	144	4.12	(2.59- 6.55)
LAMWK2	9	m	0	244	161	23	43	2.83	(1.64- 4.88)
LAMWK2	10	f	0	75	50	65	139	3.21	(2.02- 5.10)
Subtotal LAMWK2								3.04	(2.14- 4.33)
*LANGE	34	m	0	195	5790	5	721	4.86	(2.01- 11.76)
*LANGE	31	f	0	61	5544	7	2159	3.39	(1.55- 7.41)
Subtotal LANGE								3.97	(2.21- 7.13)
LAUSSM	10	m	0	347	188	85	226	4.91	(3.61- 6.66)
LEI	1	m	0	443	361	41	123	3.68	(2.52- 5.38)
LEI	2	f	0	123	61	85	147	3.49	(2.32- 5.24)
Subtotal LEI								3.59	(2.72- 4.74)
LEMARC	3	c	0	309	288	32	168	5.63	(3.74- 8.49)
LETOUR	1	c	0	714	514	24	224	12.96	(8.38- 20.05)
LEVIN	32	m	1	-	-	-	-	4.86	(3.41- 6.92)
*LIDDEL	5	m	1	-	-	-	-	3.61	(2.27- 5.73)
LIU	2	c	2	-	-	-	-	1.92	(1.40- 2.64)
LIU2	1	m	0	212	180	12	44	4.32	(2.21- 8.43)
LIU2	3	f	0	54	23	38	69	4.26	(2.27- 7.99)
Subtotal LIU2								4.29	(2.71- 6.78)
LIU3	1	m	0	52	205	4	19	1.20	(0.39- 3.69)
LIU4	11	m	2	-	-	-	-	2.76	(2.69- 2.83)
LIU4	12	f	2	-	-	-	-	2.86	(2.77- 2.95)
Subtotal LIU4								2.80	(2.74- 2.85)
LIU5	1	c	0	85	70	26	41	1.91	(1.07- 3.44)
LOMBA2	1	f	0	149	353	76	239	1.33	(0.96- 1.83)
LOMBAR	12	m	0	1026	928	14	112	8.84	(5.04- 15.53)
LUBIN2	45	m	0	6729	10841	190	2617	8.55	(7.36- 9.94)
LUBIN2	101	f	0	549	561	336	1188	3.46	(2.92- 4.10)
Subtotal LUBIN2								5.73	(5.12- 6.41)
LUO	1	c	0	65	146	37	160	1.93	(1.21- 3.06)
MACLEN	71	m	0	142	119	5	15	3.58	(1.26- 10.14)
MACLEN	72	f	0	45	57	41	109	2.10	(1.23- 3.57)
Subtotal MACLEN								2.34	(1.46- 3.76)
*MAGNUS	1	m	0	189	3439	11	1086	5.43	(2.97- 9.93)
MARSH	2	m	0	98	155	2	31	9.80	(2.29- 41.87)

Appendix Table A1 - 5

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
MARSH	4	f	0	42	64	8	71	5.82 (2.54- 13.33)	
Subtotal MARSH									
MARSH2	2	c	0	102	149	12	56	3.19 (1.63- 6.26)	
MARTIS	4	m	0	197	176	4	25	7.00 (2.39- 20.49)	
MASTRA	1	m	0	303	265	6	44	8.38 (3.52- 19.99)	
MATOS	26	m	0	188	283	11	110	6.64 (3.48- 12.68)	
MATSUD	10	m	0	170	3314	3	1255	21.46 (6.84- 67.33)	
MCCONN	1	m	0	88	174	5	12	1.21 (0.41- 3.55)	
MCCONN	2	f	0	3	3	4	11	2.75 (0.38- 19.67)	
Subtotal MCCONN									
MCDUFF	1	m	0	159	134	6	31	6.13 (2.48- 15.14)	
MCLAUG	1	m	0	294	1082	22	270	3.33 (2.12- 5.25)	
*MIGRAN	26	m	0	206	6719	4	867	6.65 (2.48- 17.83)	
*MIGRAN	41	f	0	31	4086	4	3814	7.23 (2.56- 20.47)	
Subtotal MIGRAN									
MILLER	1	f	0	140	1607	28	3638	11.32 (7.51- 17.06)	
MILLS	3	m	1	-	-	-	-	1.33 (1.09- 1.63)	
*MRFITR	6	m	0	119	11007	0	1859	40.37~(2.51- 648.95)	
NAM	69	m	0	610	1075	30	520	9.84 (6.72- 14.40)	
NAM	85	f	0	292	496	52	885	10.02 (7.31- 13.73)	
Subtotal NAM									
NOTAN2	1	m	0	549	735	134	544	3.03 (2.44- 3.77)	
NOU	11	m	0	74	247	6	122	6.09 (2.58- 14.39)	
NOU	12	f	0	10	92	4	261	7.09 (2.17- 23.17)	
Subtotal NOU									
ODRISC	3	c	0	440	996	6	664	48.89 (21.71- 110.07)	
ORMOS	4	m	0	87	1034	7	777	9.34 (4.30- 20.28)	
ORMOS	26	f	0	1	234	23	1044	0.19 (0.03- 1.44)	
Subtotal ORMOS									
OSANN	17	m	0	1108	1018	45	833	20.15 (14.75- 27.52)	
OSANN	21	f	0	737	563	96	1093	14.90 (11.77- 18.87)	
Subtotal OSANN									
PARKIN	29	m	0	401	1007	107	1248	4.64 (3.69- 5.84)	
PASTOR	5	m	0	194	262	10	89	6.59 (3.34- 13.00)	
PAWLEG	1	m	0	172	249	4	92	15.89 (5.73- 44.05)	
PERNU	2	m	0	1380	438	97	275	8.93 (6.92- 11.53)	
PERNU	1	f	0	19	89	110	971	1.88 (1.11- 3.21)	
Subtotal PERNU									
PERSH2	5	c	0	844	924	178	1164	5.97 (4.97- 7.17)	
PERSHA	4	m	0	184	218	28	206	6.21 (4.00- 9.65)	
*PETO	5	m	0	101	2423	2	295	6.15 (1.52- 24.79)	
PEZZO2	10	m	0	361	469	6	117	15.01 (6.53- 34.48)	
PEZZOT	25	m	0	211	317	4	116	19.30 (7.02- 53.10)	
PIKE	4	m	0	514	375	18	69	5.25 (3.08- 8.98)	
PIKE	8	f	0	163	90	36	96	4.83 (3.04- 7.66)	
Subtotal PIKE									
POFFIJ	1	c	0	913	918	58	452	7.75 (5.81- 10.34)	
POLEDN	3	c	0	196	271	12	139	8.38 (4.52- 15.54)	
*QIAO2	3	m	0	231	6917	10	709	2.37 (1.26- 4.44)	
RACHTA	3	f	0	85	43	33	98	5.87 (3.43- 10.06)	
RADZIK	1	c	0	180	198	9	13	1.31 (0.55- 3.15)	
RANDIG	23	m	0	410	359	5	22	5.03 (1.88- 13.41)	
RANDIG	24	f	0	16	39	17	92	2.22 (1.02- 4.84)	
Subtotal RANDIG									
REN	1	m	0	106	84	12	34	3.58 (1.74- 7.33)	
REN	2	f	0	78	20	48	50	4.06 (2.16- 7.64)	
Subtotal REN									
RONCO	1	m	0	120	306	6	78	5.10 (2.16- 12.01)	
ROTHSC	1	c	0	271	222	13	62	5.82 (3.12- 10.86)	
SADOWS	7	m	0	459	534	18	81	3.87 (2.29- 6.54)	
SANKAR	1	m	0	251	439	28	767	15.66 (10.42- 23.55)	
SCHWA2	1	m	0	1114	930	45	229	6.10 (4.38- 8.49)	
SCHWAR	1	m	0	2648	1019	119	376	8.21 (6.60- 10.22)	
SCHWAR	2	m	0	863	275	50	104	6.53 (4.54- 9.39)	
SCHWAR	3	f	0	1351	637	182	855	9.96 (8.28- 12.00)	
SCHWAR	4	f	0	335	179	40	247	11.56 (7.90- 16.90)	
Subtotal SCHWAR									
SEGI	1	m	0	140	1742	18	382	1.71 (1.03- 2.82)	

Appendix Table A1 - 5

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
SEOW	1	f	0	61	15	92	125	5.53	(2.96- 10.33)
SHAW	12	c	0	324	266	11	107	11.85	(6.24- 22.50)
SIEMIA	9	m	0	844	428	13	105	15.93	(8.85- 28.67)
SIMARA	5	m	0	33	264	27	433	2.00	(1.18- 3.41)
SIMARA	6	f	0	17	67	38	349	2.33	(1.24- 4.37)
Subtotal SIMARA								2.13	(1.42- 3.20)
SOBUE	91	m	0	1023	1013	34	128	3.80	(2.58- 5.60)
SOBUE	95	f	0	127	232	167	857	2.81	(2.14- 3.69)
Subtotal SOBUE								3.10	(2.48- 3.88)
*SPEIZE	8	f	0	535	1012074	58	776300	7.08	(5.40- 9.28)
SPITZ	3	c	0	170	169	7	128	18.39	(8.35- 40.53)
STASZE	1	m	0	255	754	5	158	10.69	(4.34- 26.33)
STASZE	5	f	0	6	153	15	1660	4.34	(1.66- 11.35)
Subtotal STASZE								7.01	(3.63- 13.53)
STAYNE	1	m	0	362	567	58	333	3.67	(2.69- 4.99)
STOCKS	31	m	0	2632	6477	45	638	5.76	(4.24- 7.82)
STOCKS	50	f	0	-	-	-	-	3.04	(2.35- 3.93)
Subtotal STOCKS								3.96	(3.25- 4.82)
STOCKW	6	c	0	19370	7069	2791	10641	10.45	(9.94- 10.98)
STUCKE	3	m	0	247	203	0	51	125.27	(7.68-2042.38)
SUN	1	c	0	140	173	67	191	2.31	(1.62- 3.30)
SUZUK2	18	c	0	112	70	11	53	7.71	(3.77- 15.76)
SVENSS	56	f	0	172	89	38	120	6.10	(3.91- 9.53)
TANG	3	c	0	110	59	9	39	8.08	(3.66- 17.82)
*TENKAN	22	m	1	-	-	-	-	14.64	(6.29- 34.07)
TIZZAN	1	m	0	1036	911	180	305	1.93	(1.57- 2.36)
TIZZAN	12	f	0	25	28	25	114	4.07	(2.04- 8.13)
Subtotal TIZZAN								2.05	(1.68- 2.49)
TOKARS	3	m	0	147	243	1	53	32.06	(4.39- 234.30)
TOKARS	5	f	0	1	2	13	40	1.54	(0.13- 18.38)
Subtotal TOKARS								9.77	(2.07- 46.11)
TOUSEY	16	m	0	297	437	4	130	22.09	(8.08- 60.39)
TOUSEY	26	f	0	193	214	13	226	15.68	(8.67- 28.34)
Subtotal TOUSEY								17.12	(10.28- 28.52)
TSUGAN	27	m	0	73	71	18	22	1.26	(0.62- 2.54)
*TULINI	15	m	1	-	-	-	-	8.06	(4.38- 14.84)
*TULINI	21	f	1	-	-	-	-	14.95	(8.30- 26.95)
Subtotal TULINI								11.10	(7.26- 16.95)
*TVERDA	22	m	2	-	-	-	-	4.58	(2.97- 7.06)
VANDER	3	m	0	91	64	53	80	2.15	(1.34- 3.44)
WAKAI	13	m	0	235	424	10	65	3.60	(1.82- 7.14)
WAKAI	31	f	0	38	31	50	145	3.55	(2.00- 6.30)
Subtotal WAKAI								3.57	(2.30- 5.55)
WANG	1	m	0	262	-	29	-	3.47	(2.10- 5.80)
WANG	2	f	0	17	-	82	-	4.00	(1.30- 12.00)
Subtotal WANG								3.56	(2.24- 5.64)
WANG2	8	c	0	60	99	11	43	2.37	(1.14- 4.94)
WANG3	1	c	0	235	172	58	121	2.85	(1.97- 4.13)
WANG4	1	m	0	1043	18164	127	2374	1.07	(0.89- 1.30)
WICKLU	1	m	0	-	-	-	-	4.60	(2.80- 7.60)
WIGLE	15	m	0	598	798	15	204	10.19	(5.97- 17.40)
WIGLE	18	f	0	79	235	36	439	4.10	(2.68- 6.27)
Subtotal WIGLE								5.83	(4.18- 8.13)
WILKIN	1	m	0	173	372	2	108	25.11	(6.13- 102.89)
WILKIN	2	f	0	84	109	12	89	5.72	(2.93- 11.13)
Subtotal WILKIN								7.49	(4.10- 13.68)
WU	37	f	0	189	128	31	92	4.38	(2.75- 6.97)
WUNSCH	1	m	0	290	441	14	99	4.65	(2.61- 8.30)
WUNSCH	7	f	0	60	98	29	208	4.39	(2.65- 7.27)
Subtotal WUNSCH								4.50	(3.08- 6.58)
WUWILL	6	f	0	539	351	417	601	2.21	(1.84- 2.66)
WYNDE2	21	m	0	396	616	8	105	8.44	(4.07- 17.51)
WYNDE3	49	m	0	275	332	9	88	8.10	(4.00- 16.38)
WYNDE3	138	f	0	46	56	20	76	3.12	(1.67- 5.85)
Subtotal WYNDE3								4.76	(2.98- 7.61)
WYNDE4	48	m	0	632	665	12	115	9.11	(4.98- 16.67)
WYNDE4	62	f	2	-	-	-	-	2.87	(1.48- 5.55)
Subtotal WYNDE4								5.38	(3.45- 8.41)

Appendix Table A1 - 5

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
WYNDE6	72	m	0	2823	1996	87	617	10.03	(7.96- 12.65)
WYNDE6	252	f	0	1354	701	159	856	10.40	(8.58- 12.60)
Subtotal WYNDE6								10.25	(8.84- 11.88)
*XIANGZ	8	m	0	907	13037	25	974	2.71	(1.83- 4.01)
XU	1	m	0	627	552	102	236	2.63	(2.03- 3.40)
XU2	1	c	0	501	582	82	377	3.96	(3.03- 5.17)
XU3	1	m	0	92	68	7	31	5.99	(2.49- 14.42)
XU3	3	f	0	23	11	13	25	4.02	(1.51- 10.74)
Subtotal XU3								5.02	(2.61- 9.66)
XU4	1	c	0	161	113	45	93	2.94	(1.92- 4.52)
YAMAGU	5	c	0	120	409	24	267	3.26	(2.05- 5.19)
*YONG	2	c	1	-	-	-	-	6.74	(4.47- 10.18)
*YUAN	1	m	2	-	-	-	-	6.50	(3.64- 11.60)
ZHANG	1	c	0	72	102	28	98	2.47	(1.47- 4.14)
ZHENG	15	m	0	279	218	33	94	3.65	(2.36- 5.63)
ZHENG	24	f	0	76	44	152	184	2.09	(1.36- 3.21)
Subtotal ZHENG								2.75	(2.03- 3.73)
ZHOU	2	m	0	740	41	275	36	2.36	(1.48- 3.77)
ZHOU	3	f	0	112	7	231	32	2.22	(0.95- 5.18)
Subtotal ZHOU								2.33	(1.54- 3.51)
Partial Totals				137649	2762773	15241	1780354		
*prospective study									~ With 0.5 adjustment for zero
REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps		
ABELIN	1	m	0	3.44	1.93	7.68	0.0000		
*ABRAHA	7	m	0	2.17	9.68	5.06	0.0000		
*ABRAHA	8	f	0	1.59	19.39	0.38	0.0000		
Subtotal ABRAHA				0.86	29.07	5.44			
AGUDO	8	f	0	0.83	9.53	3.64	0.0106		
*AKIBA	3	m	0	1.33	17.22	0.24	0.0000		
*AKIBA	7	f	0	1.37	48.42	0.25	0.0000		
Subtotal AKIBA				-0.19	65.65	0.49			
ALDERS	62	m	0	2.35	13.00	10.63	0.0000		
ALDERS	12	f	0	1.53	45.39	0.34	0.0000		
Subtotal ALDERS				0.99	58.39	10.97			
*AMANDU	3	m	0	1.56	5.73	0.08	0.0002		
AMES	4	m	0	1.59	11.09	0.22	0.0000		
*ANDERS	3	f	0	2.57	39.86	50.68	0.0000		
*ARCHER	6	m	0	1.85	5.76	0.92	0.0000		
ARMADA	29	m	0	2.98	3.67	8.64	0.0000		
ARMSTR	1	m	0	1.18	10.32	0.70	0.0001		
AUSTIN	3	c	0	2.48	4.51	4.84	0.0000		
AUVINE	3	c	0	2.15	30.60	15.01	0.0000		
AXELSO	1	c	0	1.83	24.06	3.65	0.0000		
AXELSS	1	m	0	2.14	13.32	6.41	0.0000		
AXELSS	11	f	0	2.16	12.45	6.29	0.0000		
Subtotal AXELSS				1.40	25.77	12.69			
BAND	1	m	2	2.30	42.76	31.14	0.0000		
BARBON	106	m	0	2.40	18.55	16.99	0.0000		
BECHER	1	m	0	2.38	2.75	2.41	0.0001		
BECHER	2	f	0	1.50	5.94	0.02	0.0003		
Subtotal BECHER				0.99	8.70	2.43			
*BENSHL	18	m	1	1.77	5.82	0.63	0.0000		
*BEST	22	m	0	3.24	1.00	3.20	0.0012		
*BEST	18	f	1	0.81	2.17	0.89	0.2348		
Subtotal BEST				1.15	3.17	4.08			
BLOHMK	3	m	0	1.13	70.05	6.88	0.0000		
BLOT1	3	m	0	1.59	38.04	0.83	0.0000		
BLOT2	5	m	0	1.03	31.32	5.45	0.0000		
BLOT3	3	m	0	1.74	16.52	1.46	0.0000		
BLOT4	4	m	0	2.68	6.96	10.53	0.0000		
BOFFET	32	m	0	2.71	105.47	167.38	0.0000		
*BOUCOT	9	m	0	3.71	0.50	2.55	0.0089		
BRESLO	37	m	0	1.87	5.85	1.04	0.0000		
BRESLO	38	f	0	0.32	3.10	3.92	0.5717		
Subtotal BRESLO				-0.70	8.95	4.95			
*BRETT	10	m	0	1.18	5.77	0.39	0.0044		

Appendix Table A1 - 5

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
BROCKM	1	m	0	0.07	0.98	1.84	0.9437
BROCKM	2	f	0	0.69	2.73	1.55	0.2517
Subtotal BROCKM				-2.13	3.71	3.39	
BROSS	12	m	0	1.64	28.92	1.08	0.0000
BROWN2	2	m	2	2.21	442.58	257.69	0.0000
BROWN2	1	f	2	2.54	427.71	514.12	0.0000
Subtotal BROWN2				1.86	870.29	771.81	
BUFFLE	1	m	0	2.36	4.43	3.67	0.0000
BUFFLE	5	f	0	1.96	28.29	7.60	0.0000
Subtotal BUFFLE				1.43	32.72	11.27	
CARPEN	7	c	0	2.42	13.16	12.48	0.0000
CASCO2	1	c	0	2.44	5.31	5.26	0.0000
CASCOR	1	c	0	2.60	18.40	24.72	0.0000
*CEDERL	107	m	2	1.78	20.66	2.29	0.0000
*CEDERL	112	f	2	1.43	31.21	0.01	0.0000
Subtotal CEDERL				0.32	51.88	2.30	
CHAN	9	m	0	3.31	1.87	6.54	0.0000
CHAN	10	f	0	1.25	20.57	0.82	0.0000
Subtotal CHAN				1.67	22.44	7.36	
*CHANG	6	m	0	1.65	4.76	0.20	0.0003
*CHANG	12	f	0	1.30	8.85	0.18	0.0001
Subtotal CHANG				0.06	13.61	0.38	
CHATZI	4	c	0	1.21	19.44	1.12	0.0000
CHEN2	1	m	0	1.52	6.25	0.04	0.0001
CHEN2	2	f	0	0.51	7.70	6.67	0.1539
Subtotal CHEN2				-0.86	13.95	6.71	
CHEN3	1	c	0	0.46	27.78	26.83	0.0148
CHIAZZ	2	m	0	2.06	3.53	1.32	0.0001
CHOI	1	m	0	1.43	10.71	0.00	0.0000
CHOI	5	f	0	0.46	9.06	8.88	0.1703
Subtotal CHOI				-1.00	19.78	8.88	
*CHOW	7	m	0	2.37	5.83	4.94	0.0000
*CHYOU	9	m	0	1.96	12.35	3.33	0.0000
COMSTO	34	m	0	2.38	3.63	3.18	0.0000
COMSTO	46	f	0	2.19	9.22	5.13	0.0000
Subtotal COMSTO				1.68	12.85	8.32	
COOKSO	5	c	0	1.88	14.38	2.75	0.0000
CORREA	33	c	0	2.33	41.42	32.73	0.0000
*CPSII	187	m	1	2.22	78.68	46.87	0.0000
*CPSII	104	m	1	2.55	78.29	95.87	0.0000
*CPSII	79	f	1	2.10	142.84	61.10	0.0000
Subtotal CPSII				1.76	221.13	156.97	
DAMBER	5	m	0	1.99	30.10	8.89	0.0000
DARBY	15	m	0	3.90	2.96	17.80	0.0000
DARBY	16	f	0	2.51	19.76	22.23	0.0000
Subtotal DARBY				3.51	22.71	40.03	
DAVEYS	5	m	0	1.57	2.53	0.04	0.0126
DAVEYS	6	f	0	-0.32	0.42	1.33	0.8327
Subtotal DAVEYS				-1.65	2.96	1.37	
DEAN	7	m	0	1.66	9.69	0.43	0.0000
DEAN2	3	m	0	1.33	23.82	0.30	0.0000
DEAN2	7	f	0	1.08	14.58	1.99	0.0000
Subtotal DEAN2				-0.48	38.40	2.28	
DEAN3	47	m	0	1.77	22.66	2.39	0.0000
DEAN3	124	f	0	1.06	28.64	4.30	0.0000
Subtotal DEAN3				-0.06	51.29	6.70	
*DEKLER	6	m	2	3.01	0.99	2.43	0.0027
DESTE2	13	c	0	2.03	14.86	5.14	0.0000
DESTEF	5	m	0	2.14	20.71	9.98	0.0000
*DOCKER	3	c	4	1.46	4.27	0.00	0.0026
DOLL	6	m	0	2.21	6.22	3.60	0.0000
DOLL	12	f	0	0.72	12.98	6.89	0.0099
Subtotal DOLL				0.03	19.20	10.49	
*DOLL2	56	m	1	2.04	18.57	6.48	0.0000
DORANT	10	c	0	2.89	13.34	27.86	0.0000
DORGAN	6	m	0	2.28	12.35	8.70	0.0000
DORGAN	30	m	0	3.13	2.68	7.65	0.0000
DORGAN	53	f	0	2.06	51.30	19.27	0.0000
DORGAN	76	f	0	2.12	4.12	1.90	0.0000

Appendix Table A1 - 5

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal DORGAN				3.82	70.44	37.52	
*DORN	196	m	1	1.95	73.73	18.91	0.0000
DOSEME	17	m	0	1.41	75.43	0.07	0.0000
DROSTE	3	m	0	2.65	6.33	9.16	0.0000
DU	1	m	0	1.26	28.12	0.95	0.0000
DU	2	f	0	0.66	24.50	15.20	0.0011
Subtotal DU				-0.97	52.62	16.15	
*DUNN	6	m	0	2.91	1.97	4.25	0.0000
EBELIN	1	m	0	1.94	9.19	2.22	0.0000
*ENGELA	155	m	0	1.53	6.61	0.04	0.0001
*ENGELA	162	f	0	1.19	6.52	0.43	0.0024
Subtotal ENGELA				-0.17	13.12	0.47	
ESAKI	4	m	0	0.64	8.96	5.80	0.0554
ESAKI	5	f	0	0.90	7.99	2.37	0.0109
Subtotal ESAKI				-1.35	16.94	8.17	
FAN	1	m	0	1.04	25.87	4.14	0.0000
FAN	2	f	0	1.37	24.92	0.16	0.0000
Subtotal FAN				-0.48	50.80	4.30	
GAO	6	m	0	1.37	41.05	0.26	0.0000
GAO	16	f	0	0.93	63.04	16.71	0.0000
Subtotal GAO				-0.59	104.09	16.97	
GAO2	6	m	0	1.63	9.72	0.35	0.0000
GARCIA	3	c	0	2.14	16.50	8.01	0.0000
GARDIN	7	c	0	2.41	4.14	3.83	0.0000
GARSHI	17	m	0	1.75	34.80	3.29	0.0000
GENG	1	m	0	1.79	4.98	0.59	0.0001
GENG	2	f	0	1.08	22.39	2.91	0.0000
Subtotal GENG				-0.02	27.37	3.50	
GER	17	c	0	0.31	26.37	33.90	0.1100
GODLEY	5	m	1	1.92	96.28	21.96	0.0000
GODLEY	6	f	1	1.71	58.89	4.19	0.0000
Subtotal GODLEY				0.74	155.17	26.15	
GOLLED	21	m	0	1.84	13.92	2.20	0.0000
GOODMA	3	m	0	2.38	8.92	7.78	0.0000
GOODMA	7	f	0	2.12	12.25	5.50	0.0000
Subtotal GOODMA				1.60	21.17	13.28	
GRAHAM	22	m	0	2.05	16.52	6.03	0.0000
GREGOR	3	m	0	0.03	5.11	10.27	0.9492
GREGOR	7	f	0	2.40	0.90	0.81	0.0233
Subtotal GREGOR				-0.46	6.01	11.08	
GSELL	8	m	0	2.88	1.82	3.72	0.0001
HAENSZ	50	f	0	0.77	25.35	11.72	0.0001
*HAMMO2	18	m	0	3.25	1.00	3.23	0.0012
*HAMMON	129	m	0	1.86	14.49	2.52	0.0000
*HANSEN	3	m	2	0.43	5.28	5.49	0.3285
HEGMAN	1	c	0	2.79	23.66	43.02	0.0000
*HEIN	7	m	0	2.68	1.00	1.52	0.0074
*HENNEK	3	m	0	1.83	19.94	2.96	0.0000
HINDS	26	f	0	1.42	61.37	0.05	0.0000
*HIRAYA	147	m	1	1.47	85.78	0.06	0.0000
*HIRAYA	150	f	1	0.86	80.63	27.74	0.0000
Subtotal HIRAYA				-0.56	166.40	27.80	
HITOSU	6	m	0	1.01	6.47	1.22	0.0102
HITOSU	12	f	0	1.36	16.07	0.11	0.0000
Subtotal HITOSU				-0.52	22.53	1.34	
*HOLE	15	m	0	1.69	6.79	0.40	0.0000
HOROWI	1	m	0	1.27	15.35	0.45	0.0000
HOROWI	2	f	0	0.60	8.08	5.80	0.0894
Subtotal HOROWI				-1.02	23.43	6.25	
HORWIT	1	f	0	2.43	8.29	7.97	0.0000
HU	15	m	0	0.74	17.16	8.65	0.0023
HU	16	f	0	0.55	7.15	5.73	0.1413
Subtotal HU				-1.61	24.31	14.38	
HU2	9	m	0	1.11	27.11	3.09	0.0000
HU2	10	f	0	0.63	21.91	14.61	0.0033
Subtotal HU2				-1.15	49.01	17.70	
HUANG	1	c	0	0.69	14.82	8.44	0.0078
HUMBLE	14	m	1	2.49	5.19	5.70	0.0000
HUMBLE	16	m	1	2.47	1.71	1.81	0.0012

Appendix Table A1 - 5

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
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REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
HUMBLE	18	f	1	2.43	6.68	6.48	0.0000
HUMBLE	20	f	1	2.73	2.90	4.81	0.0000
Subtotal HUMBLE				4.35	16.48	18.81	
JAHN	3	f	0	1.13	18.89	1.90	0.0000
JAIN	6	m	0	2.30	9.88	7.26	0.0000
JAIN	1	f	0	2.10	31.68	13.70	0.0000
Subtotal JAIN				1.51	41.55	20.95	
JARUP	3	m	0	1.90	6.90	1.42	0.0000
JARVHO	3	m	0	3.32	0.92	3.24	0.0015
JARVHO	7	f	0	2.26	3.28	2.16	0.0000
Subtotal JARVHO				2.69	4.19	5.41	
JEDRYC	63	m	0	1.76	36.14	3.55	0.0000
JEDRYC	68	f	0	2.08	17.12	6.83	0.0000
Subtotal JEDRYC				0.95	53.25	10.38	
JIANG	1	m	0	1.00	4.45	0.88	0.0346
JIANG	2	f	0	0.91	2.62	0.75	0.1401
Subtotal JIANG				-0.98	7.08	1.63	
JOLY	14	m	0	2.50	11.02	12.24	0.0000
JOLY	1	f	0	1.99	27.09	8.16	0.0000
Subtotal JOLY				1.60	38.11	20.40	
JONES	37	m	0	0.99	19.55	4.00	0.0000
JONES	38	f	0	0.94	5.66	1.46	0.0258
Subtotal JONES				-0.96	25.20	5.46	
JUSSAW	3	m	0	2.77	63.20	111.66	0.0000
*KAISE2	72	m	1	1.69	11.75	0.68	0.0000
*KAISE2	64	f	1	2.31	9.19	6.90	0.0000
Subtotal KAISE2				1.11	20.95	7.58	
*KAISER	13	m	2	2.87	25.69	52.13	0.0000
*KAISER	10	f	2	1.73	28.18	2.26	0.0000
Subtotal KAISER				1.71	53.88	54.39	
KATSOU	27	f	0	1.21	9.99	0.54	0.0001
KAUFMA	8	c	0	2.61	31.80	43.11	0.0000
KELLER	3	m	0	2.31	217.37	163.14	0.0000
KELLER	11	m	0	2.60	25.99	34.91	0.0000
KELLER	7	f	0	2.53	269.69	314.60	0.0000
KELLER	15	f	0	2.25	39.03	25.03	0.0000
Subtotal KELLER				3.91	552.08	537.68	
KHUDER	4	m	0	2.06	19.93	7.56	0.0000
KIHARA	31	c	0	1.22	46.97	2.40	0.0000
*KINLEN	6	m	0	2.36	6.97	5.90	0.0000
KJUUS	10	m	0	2.62	1.81	2.49	0.0004
*KNEKT	76	m	0	1.85	5.69	0.93	0.0000
KO	1	f	3	1.44	2.18	0.00	0.0339
KOHLME	1	c	0	2.83	9.55	18.32	0.0000
KOO	1	f	0	1.02	23.01	4.20	0.0000
KOULUM	1	m	0	3.57	4.47	20.12	0.0000
KREUZE	13	m	0	2.39	5.06	4.51	0.0000
KREUZE	15	m	0	3.08	21.15	56.50	0.0000
KREUZE	14	f	0	2.24	4.29	2.68	0.0000
KREUZE	16	f	0	1.33	32.30	0.43	0.0000
Subtotal KREUZE				3.25	62.80	64.12	
KREYBE	24	m	0	2.04	5.80	2.06	0.0000
KREYBE	39	f	0	-0.22	8.25	22.92	0.5245
Subtotal KREYBE				-1.07	14.05	24.97	
*KUBIK	28	m	0	3.34	1.96	7.03	0.0000
LAMTH	6	f	0	1.34	46.55	0.54	0.0000
LAMWK	1	f	0	1.42	17.85	0.02	0.0000
LAMWK2	9	m	0	1.04	12.98	2.12	0.0002
LAMWK2	10	f	0	1.17	17.89	1.40	0.0000
Subtotal LAMWK2				-0.68	30.86	3.51	
*LANGE	34	m	0	1.58	4.91	0.09	0.0005
*LANGE	31	f	0	1.22	6.30	0.31	0.0022
Subtotal LANGE				-0.09	11.22	0.40	
LAUSSM	10	m	0	1.59	41.00	0.87	0.0000
LEI	1	m	0	1.30	26.63	0.54	0.0000
LEI	2	f	0	1.25	23.21	0.89	0.0000
Subtotal LEI				-0.34	49.84	1.43	
LEMARC	3	c	0	1.73	22.77	1.83	0.0000
LETOUR	1	c	0	2.56	20.21	25.22	0.0000

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REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
LEVIN	32	m	1	1.58	30.68	0.57	0.0000
*LIDDEL	5	m	1	1.28	17.92	0.47	0.0000
LIU	2	c	2	0.65	38.19	24.01	0.0001
LIU2	1	m	0	1.46	8.60	0.00	0.0000
LIU2	3	f	0	1.45	9.73	0.00	0.0000
Subtotal LIU2				0.02	18.32	0.00	
LIU3	1	m	0	0.19	3.06	4.85	0.7444
LIU4	11	m	2	1.02	5969.41	1103.72	0.0000
LIU4	12	f	2	1.05	3876.64	603.03	0.0000
Subtotal LIU4				-0.82	9846.05	1706.75	
LIU5	1	c	0	0.65	11.25	7.12	0.0293
LOMBA2	1	f	0	0.28	37.19	50.22	0.0841
LOMBAR	12	m	0	2.18	12.13	6.55	0.0000
LUBIN2	45	m	0	2.15	169.89	83.40	0.0000
LUBIN2	101	f	0	1.24	134.74	5.60	0.0000
Subtotal LUBIN2				0.50	304.63	89.00	
LUO	1	c	0	0.66	18.01	11.25	0.0054
MACLEN	71	m	0	1.28	3.54	0.10	0.0163
MACLEN	72	f	0	0.74	13.64	6.76	0.0062
Subtotal MACLEN				-0.87	17.18	6.86	
*MAGNUS	1	m	0	1.69	10.53	0.64	0.0000
MARSH	2	m	0	2.28	1.82	1.28	0.0021
MARSH	4	f	0	1.76	5.60	0.56	0.0000
Subtotal MARSH				1.15	7.42	1.84	
MARSH2	2	c	0	1.16	8.50	0.68	0.0007
MARTIS	4	m	0	1.95	3.32	0.83	0.0004
MASTRA	1	m	0	2.13	5.09	2.36	0.0000
MATOS	26	m	0	1.89	9.19	1.85	0.0000
MATSUD	10	m	0	3.07	2.94	7.72	0.0000
MCCONN	1	m	0	0.19	3.33	5.21	0.7237
MCCONN	2	f	0	1.01	0.99	0.19	0.3136
Subtotal MCCONN				-1.69	4.32	5.40	
MCDUFF	1	m	0	1.81	4.70	0.64	0.0001
MCLAUG	1	m	0	1.20	18.70	1.08	0.0000
*MIGRAN	26	m	0	1.89	3.94	0.79	0.0002
*MIGRAN	41	f	0	1.98	3.55	1.01	0.0002
Subtotal MIGRAN				0.98	7.49	1.80	
MILLER	1	f	0	2.43	22.85	22.01	0.0000
MILLS	3	m	1	0.29	96.62	129.27	0.0046
*MRFITR	6	m	0	3.70	0.50	2.53	0.0091
NAM	69	m	0	2.29	26.44	18.69	0.0000
NAM	85	f	0	2.30	38.76	28.62	0.0000
Subtotal NAM				1.70	65.19	47.31	
NOTAN2	1	m	0	1.11	80.11	9.04	0.0000
NOU	11	m	0	1.81	5.20	0.68	0.0000
NOU	12	f	0	1.96	2.74	0.72	0.0012
Subtotal NOU				0.88	7.94	1.40	
ODRISC	3	c	0	3.89	5.83	34.85	0.0000
ORMOS	4	m	0	2.23	6.39	3.98	0.0000
ORMOS	26	f	0	-1.64	0.95	9.08	0.1093
Subtotal ORMOS				-2.30	7.34	13.05	
OSANN	17	m	0	3.00	39.51	95.90	0.0000
OSANN	21	f	0	2.70	69.13	109.13	0.0000
Subtotal OSANN				2.81	108.65	205.03	
PARKIN	29	m	0	1.54	73.35	0.60	0.0000
PASTOR	5	m	0	1.89	8.32	1.61	0.0000
PAWLEG	1	m	0	2.77	3.69	6.44	0.0000
PERNU	2	m	0	2.19	58.99	32.69	0.0000
PERNU	1	f	0	0.63	13.52	8.90	0.0198
Subtotal PERNU				-0.07	72.50	41.59	
PERSH2	5	c	0	1.79	114.36	13.38	0.0000
PERSHA	4	m	0	1.83	19.77	2.87	0.0000
*PETO	5	m	0	1.82	1.98	0.27	0.0107
PEZZO2	10	m	0	2.71	5.55	8.86	0.0000
PEZZOT	25	m	0	2.96	3.75	8.61	0.0000
PIKE	4	m	0	1.66	13.39	0.61	0.0000
PIKE	8	f	0	1.57	18.04	0.30	0.0000
Subtotal PIKE				0.34	31.43	0.91	
POFFIJ	1	c	0	2.05	46.21	16.78	0.0000

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REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
POLEDN	3	c	0	2.13	10.07	4.66	0.0000
*QIAO2	3	m	0	0.86	9.73	3.31	0.0072
RACHTA	3	f	0	1.77	13.24	1.40	0.0000
RADZIK	1	c	0	0.27	5.03	6.92	0.5411
RANDIG	23	m	0	1.61	3.99	0.11	0.0013
RANDIG	24	f	0	0.80	6.34	2.66	0.0447
Subtotal RANDIG				-0.48	10.32	2.77	
REN	1	m	0	1.27	7.46	0.22	0.0005
REN	2	f	0	1.40	9.65	0.02	0.0000
Subtotal REN				-0.21	17.11	0.24	
RONCO	1	m	0	1.63	5.23	0.18	0.0002
ROTHSC	1	c	0	1.76	9.88	0.99	0.0000
SADOWS	7	m	0	1.35	13.90	0.12	0.0000
SANKAR	1	m	0	2.75	23.11	39.41	0.0000
SCHWA2	1	m	0	1.81	35.01	4.60	0.0000
SCHWAR	1	m	0	2.11	80.50	35.09	0.0000
SCHWAR	2	m	0	1.88	29.06	5.39	0.0000
SCHWAR	3	f	0	2.30	111.43	81.21	0.0000
SCHWAR	4	f	0	2.45	26.58	26.69	0.0000
Subtotal SCHWAR				2.95	247.58	148.38	
SEGI	1	m	0	0.53	15.18	12.60	0.0375
SEOW	1	f	0	1.71	9.81	0.68	0.0000
SHAW	12	c	0	2.47	9.34	9.85	0.0000
SIEMIA	9	m	0	2.77	11.12	19.45	0.0000
SIMARA	5	m	0	0.70	13.62	7.65	0.0103
SIMARA	6	f	0	0.85	9.72	3.49	0.0084
Subtotal SIMARA				-1.35	23.33	11.14	
SOBUE	91	m	0	1.34	25.52	0.31	0.0000
SOBUE	95	f	0	1.03	51.71	8.79	0.0000
Subtotal SOBUE				-0.52	77.23	9.10	
*SPEIZE	8	f	0	1.96	52.33	13.69	0.0000
SPITZ	3	c	0	2.91	6.16	13.24	0.0000
STASZE	1	m	0	2.37	4.73	4.03	0.0000
STASZE	5	f	0	1.47	4.16	0.00	0.0028
Subtotal STASZE				0.95	8.88	4.04	
STAYNE	1	m	0	1.30	40.37	0.86	0.0000
STOCKS	31	m	0	1.75	41.11	3.85	0.0000
STOCKS	50	f	0	1.11	58.11	6.46	0.0000
Subtotal STOCKS				-0.03	99.22	10.31	
STOCKW	6	c	0	2.35	1549.52	1258.17	0.0000
STUCKE	3	m	0	4.83	0.49	5.65	0.0007
SUN	1	c	0	0.84	30.23	11.22	0.0000
SUZUK2	18	c	0	2.04	7.52	2.68	0.0000
SVENSS	56	f	0	1.81	19.34	2.56	0.0000
TANG	3	c	0	2.09	6.14	2.55	0.0000
*TENKAN	22	m	1	2.68	5.38	8.26	0.0000
TIZZAN	1	m	0	0.66	91.77	57.17	0.0000
TIZZAN	12	f	0	1.40	8.03	0.01	0.0001
Subtotal TIZZAN				-0.83	99.80	57.18	
TOKARS	3	m	0	3.47	0.97	3.97	0.0006
TOKARS	5	f	0	0.43	0.62	0.64	0.7336
Subtotal TOKARS				1.01	1.60	4.61	
TOUSEY	16	m	0	3.10	3.80	10.34	0.0000
TOUSEY	26	f	0	2.75	10.96	18.73	0.0000
Subtotal TOUSEY				2.96	14.76	29.07	
TSUGAN	27	m	0	0.23	7.76	11.50	0.5244
*TULINI	15	m	1	2.09	10.32	4.25	0.0000
*TULINI	21	f	1	2.70	11.08	17.57	0.0000
Subtotal TULINI				1.90	21.40	21.82	
*TVERDA	22	m	2	1.52	20.49	0.12	0.0000
VANDER	3	m	0	0.76	17.25	8.01	0.0015
WAKAI	13	m	0	1.28	8.20	0.22	0.0002
WAKAI	31	f	0	1.27	11.70	0.37	0.0000
Subtotal WAKAI				-0.34	19.90	0.59	
WANG	1	m	0	1.24	14.89	0.60	0.0000
WANG	2	f	0	1.39	3.11	0.01	0.0145
Subtotal WANG				-0.26	18.00	0.61	
WANG2	8	c	0	0.86	7.10	2.41	0.0216
WANG3	1	c	0	1.05	28.11	4.45	0.0000

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WANG4	1	m	0	0.07	107.42	202.92	0.4630
WICKLU	1	m	0	1.53	15.41	0.10	0.0000
WIGLE	15	m	0	2.32	13.42	10.31	0.0000
WIGLE	18	f	0	1.41	21.29	0.03	0.0000
Subtotal WIGLE				0.84	34.71	10.33	
WILKIN	1	m	0	3.22	1.93	6.11	0.0000
WILKIN	2	f	0	1.74	8.65	0.77	0.0000
Subtotal WILKIN				2.08	10.58	6.87	
WU	37	f	0	1.48	17.78	0.02	0.0000
WUNSCH	1	m	0	1.54	11.46	0.10	0.0000
WUNSCH	7	f	0	1.48	15.11	0.02	0.0000
Subtotal WUNSCH				0.13	26.58	0.11	
WUWILL	6	f	0	0.79	114.07	48.31	0.0000
WYNDE2	21	m	0	2.13	7.21	3.41	0.0000
WYNDE3	49	m	0	2.09	7.74	3.24	0.0000
WYNDE3	138	f	0	1.14	9.73	0.92	0.0004
Subtotal WYNDE3				0.34	17.48	4.15	
WYNDE4	48	m	0	2.21	10.51	6.14	0.0000
WYNDE4	62	f	2	1.05	8.80	1.34	0.0018
Subtotal WYNDE4				0.37	19.31	7.48	
WYNDE6	72	m	0	2.31	71.58	52.99	0.0000
WYNDE6	252	f	0	2.34	103.92	83.51	0.0000
Subtotal WYNDE6				1.76	175.50	136.50	
*XIANGZ	8	m	0	1.00	25.00	5.02	0.0000
XU	1	m	0	0.97	57.31	13.15	0.0000
XU2	1	c	0	1.38	53.87	0.26	0.0000
XU3	1	m	0	1.79	4.98	0.59	0.0001
XU3	3	f	0	1.39	3.98	0.01	0.0055
Subtotal XU3				0.29	8.96	0.61	
XU4	1	c	0	1.08	20.82	2.78	0.0000
YAMAGU	5	c	0	1.18	17.80	1.22	0.0000
*YONG	2	c	1	1.91	22.68	4.86	0.0000
*YUAN	1	m	2	1.87	11.44	2.08	0.0000
ZHANG	1	c	0	0.90	14.37	4.20	0.0006
ZHENG	15	m	0	1.29	20.36	0.47	0.0000
ZHENG	24	f	0	0.74	20.88	10.45	0.0008
Subtotal ZHENG				-0.86	41.24	10.92	
ZHOU	2	m	0	0.86	17.50	6.00	0.0003
ZHOU	3	f	0	0.80	5.34	2.25	0.0660
Subtotal ZHOU				-1.23	22.83	8.25	

RR data

N 341
NS 244

Wt19809.32
Het Chi 7787.63
Het df 340
Het P ***
Fixed RR 4.24
RRl 4.18
RRu 4.30
P +++
Random RR 5.47
RRl 5.05
RRu 5.91
P +++

Appendix Table A1 - 6

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

RR data

N	341			
NS	244			
Wt	19809.32			
Het Chi	7787.63			
Het df	340			
Het P	***			
Fixed RR	4.24			
RR1	4.18			
RRu	4.30			
P	+++			
Random RR	5.47			
RR1	5.05			
RRu	5.91			
P	+++			
RR Description:Sex(RR)				
	combined	male	female	Total
N	46	184	111	341
NS	46	179	106	331
Wt	2489.29	10214.20	7105.83	19809.32
Het Chi	767.25	3419.88	2425.76	7787.63
Het df	45	183	110	340
Het P	***	***	***	***
Fixed RR	8.05	3.81	3.96	4.24
RR1	7.74	3.74	3.87	4.18
RRu	8.37	3.88	4.05	4.30
P	+++	+++	+++	+++
Random RR	5.79	6.23	4.36	5.47
RR1	4.67	5.56	3.79	5.05
RRu	7.17	6.98	5.02	5.91
P	+++	+++	+++	+++
Between Chi				1174.74
Between df				2
Between P				***

MALES

All LC (or nearest)			
	all	other	Total
N	180	4	184
NS	175	4	179
Wt	10158.26	55.94	10214.20
Het Chi	3402.51	17.01	3419.88
Het df	179	3	183
Het P	***	***	***
Fixed RR	3.81	3.52	3.81
RR1	3.74	2.71	3.74
RRu	3.89	4.57	3.88
P	+++	+++	+++
Random RR	6.33	3.35	6.23
RR1	5.64	1.74	5.56
RRu	7.10	6.45	6.98
P	+++	+++	+++
Between Chi			0.36
Between df			1
Between P			N.S.

Appendix Table A1 - 6

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

		Continent							Total	
		NAmer	SCAmer	Europe	Asia	Auslia	Africa			
RR data		N	64	6	69	41	2	2	184	
		NS	60	6	68	41	2	2	179	
		Wt	2002.73	61.68	1191.85	6854.36	20.54	83.04	10214.20	
		Het Chi	577.24	10.45	476.67	454.11	3.85	0.12	3419.88	
		Het df	63	5	68	40	1	1	183	
		Het P	***	(*)	***	***	*	N.S.	***	
Fixed		RR	7.55	8.64	6.34	2.83	2.98	4.71	3.81	
		RRl	7.22	6.73	5.99	2.76	1.93	3.80	3.74	
		RRu	7.88	11.09	6.71	2.90	4.58	5.84	3.88	
		P	+++	+++	+++	+++	+++	+++	+++	
Random		RR	7.55	9.07	7.14	3.51	5.84	4.71	6.23	
		RRl	6.48	6.21	6.01	2.94	0.85	3.80	5.56	
		RRu	8.78	13.25	8.47	4.19	39.89	5.84	6.98	
		P	+++	+++	+++	+++	(+)	+++	+++	
Between		Chi							1897.44	
Between		df							5	
Between		P							***	
		Country in Europe								
		multi	UK	Germany	Scand	othWest	East	Balkans	Total	
		N	2	18	9	20	12	7	1	69
		NS	2	18	8	20	12	7	1	68
		Wt	275.36	187.22	156.70	238.12	195.46	63.56	75.43	1191.85
		Het Chi	20.35	57.40	69.61	41.47	122.75	10.99	0.00	476.67
		Het df	1	17	8	19	11	6	0	68
		Het P	***	***	***	**	***	(*)	N.S.	***
Fixed		RR	10.59	5.91	5.14	7.10	3.75	7.75	4.11	6.34
		RRl	9.41	5.13	4.40	6.25	3.26	6.06	3.28	5.99
		RRu	11.92	6.83	6.01	8.06	4.31	9.91	5.15	6.71
		P	+++	+++	+++	+++	+++	+++	+++	+++
Random		RR	11.27	6.09	6.38	6.99	8.10	9.82	4.11	7.14
		RRl	6.52	4.56	3.62	5.65	4.59	6.50	3.28	6.01
		RRu	19.49	8.15	11.24	8.65	14.31	14.85	5.15	8.47
		P	+++	+++	+++	+++	+++	+++	+++	+++
Between		Chi							154.10	
Between		df							6	
Between		P							***	
		Country in Asia								
		China	Japan	India	other	Total				
		N	23	10	3	5	41			
		NS	23	10	3	5	41			
		Wt	6457.48	187.73	166.42	42.73	6854.36			
		Het Chi	130.17	35.06	114.34	12.66	454.11			
		Het df	22	9	2	4	40			
		Het P	***	***	***	*	***			
Fixed		RR	2.74	3.61	7.17	3.15	2.83			
		RRl	2.67	3.13	6.16	2.34	2.76			
		RRu	2.81	4.16	8.34	4.26	2.90			
		P	+++	+++	+++	+++	+++			
Random		RR	3.03	3.29	9.08	3.78	3.51			
		RRl	2.54	2.37	2.71	2.12	2.94			
		RRu	3.60	4.56	30.40	6.75	4.19			
		P	+++	+++	+++	+++	+++			
Between		Chi					161.88			
Between		df					3			
Between		P					***			

Appendix Table A1 - 6

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

		Start year of study						
		<1960	1960-69	1970-79	1980-89	1990+	Total	
RR data								
	N	40	37	43	46	14	180	
	NS	40	37	43	42	13	175	
	Wt	753.20	833.80	810.75	7584.98	142.73	10125.45	
	Het Chi	398.09	267.14	463.55	1858.83	104.28	3415.64	
	Het df	39	36	42	45	13	179	
	Het P	***	***	***	***	***	***	
Fixed	RR	4.66	5.74	4.44	3.47	7.62	3.81	
	RRl	4.34	5.37	4.14	3.39	6.46	3.74	
	RRu	5.00	6.15	4.75	3.55	8.98	3.89	
	P	+++	+++	+++	+++	+++	+++	
Random	RR	6.15	5.94	5.38	7.16	8.30	6.30	
	RRl	4.78	4.83	4.18	5.58	5.05	5.61	
	RRu	7.92	7.30	6.92	9.20	13.63	7.07	
	P	+++	+++	+++	+++	+++	+++	
Between	Chi						323.75	
Between	df						4	
Between	P						***	
		Study type						
		CC	prosp	other	Total			
	N	138	43	3	184			
	NS	133	43	3	179			
	Wt	9536.11	662.39	15.70	10214.20			
	Het Chi	3012.27	168.37	4.31	3419.88			
	Het df	137	42	2	183			
	Het P	***	***	N.S.	***			
Fixed	RR	3.66	6.73	6.60	3.81			
	RRl	3.59	6.24	4.03	3.74			
	RRu	3.73	7.26	10.83	3.88			
	P	+++	+++	+++	+++			
Random	RR	6.07	6.50	8.61	6.23			
	RRl	5.33	5.44	3.50	5.56			
	RRu	6.92	7.76	21.17	6.98			
	P	+++	+++	+++	+++			
Between	Chi				234.93			
Between	df				2			
Between	P				***			
		Number of adjustment variables						
		0	1	2	3-5	6-9	10+ / +nk	Total
	N	160	15	9				184
	NS	156	14	9				179
	Wt	3058.17	616.72	6539.31				10214.20
	Het Chi	1482.55	300.93	752.50				3419.88
	Het df	159	14	8				183
	Het P	***	***	***				***
Fixed	RR	5.67	5.49	3.06				3.81
	RRl	5.47	5.07	2.98				3.74
	RRu	5.87	5.94	3.13				3.88
	P	+++	+++	+++				+++
Random	RR	6.19	6.41	6.30				6.23
	RRl	5.50	4.32	3.51				5.56
	RRu	6.96	9.51	11.31				6.98
	P	+++	+++	+++				+++
Between	Chi							883.90
Between	df							2
Between	P							***

Appendix Table A1 - 6

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

MALES

		Product			
		all/unsp	cig+/-ot	cig only	Total
RR data	N	121	59	4	184
	NS	118	57	4	179
	Wt	8482.44	1595.20	136.56	10214.20
	Het Chi	2268.82	422.04	9.39	3419.88
	Het df	120	58	3	183
	Het P	***	***	*	***
Fixed	RR	3.39	6.47	11.13	3.81
	RRl	3.32	6.16	9.41	3.74
	RRu	3.46	6.79	13.16	3.88
	P	+++	+++	+++	+++
Random	RR	6.37	5.70	10.28	6.23
	RRl	5.52	4.90	7.13	5.56
	RRu	7.36	6.64	14.82	6.98
	P	+++	+++	+++	+++
Between	Chi				719.63
Between	df				2
Between	P				***
	Cigarette type				
		all/unsp	MC+-HR	MC only	Total
	N	184			184
	NS	179			179
	Wt	10214.20			10214.20
	Het Chi	3419.88			3419.88
	Het df	183			183
	Het P	***			***
Fixed	RR	3.81			3.81
	RRl	3.74			3.74
	RRu	3.88			3.88
	P	+++			+++
Random	RR	6.23			6.23
	RRl	5.56			5.56
	RRu	6.98			6.98
	P	+++			+++
Between	Chi				
Between	df				
Between	P				N.S.
	Denominator				
		nev any	nev cigs	other	Total
	N	131	43	8	182
	NS	128	41	8	177
	Wt	8789.91	1166.59	183.31	10139.80
	Het Chi	2506.25	292.61	28.25	3376.21
	Het df	130	42	7	181
	Het P	***	***	***	***
Fixed	RR	3.47	7.20	4.23	3.79
	RRl	3.40	6.79	3.66	3.72
	RRu	3.55	7.62	4.89	3.86
	P	+++	+++	+++	+++
Random	RR	6.35	6.35	4.21	6.23
	RRl	5.53	5.28	3.11	5.56
	RRu	7.28	7.64	5.68	6.98
	P	+++	+++	+++	+++
Between	Chi				549.10
Between	df				2
Between	P				***

Appendix Table A1 - 6

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

FEMALES

All LC (or nearest)
all other Total

RR data

		N	106	5	111					
		NS	101	5	106					
		Wt	6989.25	116.58	7105.83					
		Het Chi	2416.74	7.69	2425.76					
		Het df	105	4	110					
		Het P	***	N.S.	***					
Fixed		RR	3.96	3.56	3.96					
		RRl	3.87	2.97	3.87					
		RRu	4.06	4.27	4.05					
		P	+++	+++	+++					
Random		RR	4.38	3.81	4.36					
		RRl	3.78	2.91	3.79					
		RRu	5.07	4.99	5.02					
		P	+++	+++	+++					
Between		Chi			1.33					
Between		df			1					
Between		P			N.S.					
		Continent								
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total		
		N	38	2	37	33	1	111		
		NS	34	2	36	33	1	106		
		Wt	1833.45	42.20	596.93	4627.60	5.66	7105.83		
		Het Chi	463.52	2.57	142.24	56.49	0.00	2425.76		
		Het df	37	1	36	32	0	110		
		Het P	***	N.S.	***	**	N.S.	***		
Fixed		RR	9.03	6.11	3.94	2.85	2.55	3.96		
		RRl	8.63	4.52	3.63	2.77	1.12	3.87		
		RRu	9.46	8.26	4.27	2.93	5.82	4.05		
		P	+++	+++	+++	+++	+	+++		
Random		RR	6.75	5.84	4.05	2.84	2.55	4.36		
		RRl	5.63	3.54	3.37	2.61	1.12	3.79		
		RRu	8.08	9.64	4.87	3.10	5.82	5.02		
		P	+++	+++	+++	+++	+	+++		
Between		Chi						1760.94		
Between		df						4		
Between		P						***		
		Country in Europe								
		multi	UK	Germany	Scand	othWest	East	Balkans	Total	
		N	1	10	7	10	2	6	1	37
		NS	1	10	6	10	2	6	1	36
		Wt	134.74	193.54	70.93	114.69	17.56	55.48	9.99	596.93
		Het Chi	0.00	43.75	8.21	61.60	1.45	14.62	0.00	142.24
		Het df	0	9	6	9	1	5	0	36
		Het P	N.S.	***	N.S.	***	N.S.	*	N.S.	***
Fixed		RR	3.46	3.92	3.54	4.46	2.98	5.50	3.36	3.94
		RRl	2.92	3.40	2.80	3.71	1.87	4.22	1.81	3.63
		RRu	4.10	4.51	4.47	5.35	4.75	7.15	6.25	4.27
		P	+++	+++	+++	+++	+++	+++	+++	+++
Random		RR	3.46	4.23	3.52	4.46	3.00	4.48	3.36	4.05
		RRl	2.92	2.95	2.58	2.68	1.71	2.62	1.81	3.37
		RRu	4.10	6.09	4.80	7.40	5.27	7.66	6.25	4.87
		P	+++	+++	+++	+++	+++	+++	+++	+++
Between		Chi								12.61
Between		df								6
Between		P								*

Appendix Table A1 - 6

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

FEMALES

Country in Asia
China Japan India other Total

RR data

	N	17	6		10	33	
	NS	17	6		10	33	
	Wt	4240.82	216.51		170.26	4627.60	
	Het Chi	28.97	10.18		14.19	56.49	
	Het df	16	5		9	32	
	Het P	*	(*)		N.S.	**	
Fixed	RR	2.83	2.93		3.23	2.85	
	RRl	2.74	2.57		2.78	2.77	
	RRu	2.91	3.35		3.76	2.93	
	P	+++	+++		+++	+++	
Random	RR	2.63	3.05		3.15	2.84	
	RRl	2.33	2.47		2.58	2.61	
	RRu	2.97	3.77		3.85	3.10	
	P	+++	+++		+++	+++	
Between	Chi					3.15	
Between	df					2	
Between	P					N.S.	
		Start year of study					
		<1960	1960-69	1970-79	1980-89	1990+	Total
	N	15	18	23	41	11	108
	NS	15	18	23	37	10	103
	Wt	161.24	554.25	509.56	5713.72	127.33	7066.10
	Het Chi	26.83	198.96	107.20	1997.83	23.35	2418.12
	Het df	14	17	22	40	10	107
	Het P	*	***	***	***	**	***
Fixed	RR	2.36	4.29	4.57	3.92	4.96	3.97
	RRl	2.02	3.95	4.19	3.82	4.17	3.87
	RRu	2.76	4.66	4.99	4.03	5.90	4.06
	P	+++	+++	+++	+++	+++	+++
Random	RR	2.14	3.92	4.77	5.33	5.25	4.42
	RRl	1.66	2.88	3.85	4.11	3.92	3.83
	RRu	2.77	5.35	5.90	6.92	7.04	5.10
	P	+++	+++	+++	+++	+++	+++
Between	Chi						63.94
Between	df						4
Between	P						***
		Study type					
		CC	prosp	other	Total		
	N	94	15	2	111		
	NS	89	15	2	106		
	Wt	6605.45	490.53	9.84	7105.83		
	Het Chi	2208.37	141.89	1.81	2425.76		
	Het df	93	14	1	110		
	Het P	***	***	N.S.	***		
Fixed	RR	3.85	5.68	8.00	3.96		
	RRl	3.76	5.19	4.28	3.87		
	RRu	3.94	6.20	14.95	4.05		
	P	+++	+++	+++	+++		
Random	RR	4.18	5.51	5.67	4.36		
	RRl	3.57	4.02	1.25	3.79		
	RRu	4.89	7.55	25.72	5.02		
	P	+++	+++	+	+++		
Between	Chi				73.69		
Between	df				2		
Between	P				***		

Appendix Table A1 - 6

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

FEMALES

		Number of adjustment variables					Total
		0	1	2	3-5	6-9	10+/ +nk
RR data							
	N	97	8	5	1		111
	NS	93	7	5	1		106
	Wt	2416.73	314.38	4372.54	2.18		7105.83
Het	Chi	1118.41	102.36	865.74	0.00		2425.76
Het	df	96	7	4	0		110
Het	P	***	***	***	N.S.		***
Fixed	RR	5.15	5.70	3.33	4.20		3.96
	RRl	4.95	5.10	3.24	1.12		3.87
	RRu	5.36	6.36	3.43	15.82		4.05
	P	+++	+++	+++	+		+++
Random	RR	4.18	7.04	4.81	4.20		4.36
	RRl	3.61	4.20	2.00	1.12		3.79
	RRu	4.84	11.80	11.56	15.82		5.02
	P	+++	+++	+++	+		+++
Between	Chi						339.24
Between	df						3
Between	P						***
		Product			Total		
		all/unsp	cig+/-ot	cig only			
	N	61	45	5	111		
	NS	58	43	5	106		
	Wt	5115.43	1895.47	94.93	7105.83		
Het	Chi	856.22	983.23	15.63	2425.76		
Het	df	60	44	4	110		
Het	P	***	***	**	***		
Fixed	RR	3.33	6.32	3.96	3.96		
	RRl	3.24	6.05	3.24	3.87		
	RRu	3.42	6.62	4.85	4.05		
	P	+++	+++	+++	+++		
Random	RR	4.18	4.68	3.90	4.36		
	RRl	3.51	3.71	2.45	3.79		
	RRu	4.98	5.89	6.21	5.02		
	P	+++	+++	+++	+++		
Between	Chi				570.68		
Between	df				2		
Between	P				***		
		Cigarette type			Total		
		all/unsp	MC+-HR	MC only			
	N	109		2	111		
	NS	104		2	106		
	Wt	7031.80		74.03	7105.83		
Het	Chi	2421.75		3.96	2425.76		
Het	df	108		1	110		
Het	P	***		*	***		
Fixed	RR	3.96		3.85	3.96		
	RRl	3.87		3.07	3.87		
	RRu	4.05		4.84	4.05		
	P	+++		+++	+++		
Random	RR	4.38		3.70	4.36		
	RRl	3.79		2.33	3.79		
	RRu	5.05		5.89	5.02		
	P	+++		+++	+++		
Between	Chi				0.05		
Between	df				1		
Between	P				N.S.		

Appendix Table A1 - 6

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

		Denominator		other	Total
		nev	any nev	cigs	
RR data	N	76	32	2	110
	NS	73	30	2	105
	Wt	5503.63	1579.93	8.76	7092.31
	Het Chi	967.36	779.24	0.76	2418.30
	Het df	75	31	1	109
	Het P	***	***	N.S.	***
Fixed	RR	3.37	7.03	2.05	3.96
	RRl	3.28	6.70	1.06	3.87
	RRu	3.46	7.39	3.98	4.06
	P	+++	+++	+	+++
Random	RR	4.21	5.12	2.05	4.40
	RRl	3.63	3.90	1.06	3.82
	RRu	4.88	6.71	3.98	5.07
	P	+++	+++	+	+++
Between	Chi				670.94
Between	df				2
Between	P				***

Appendix Table A1 - 7

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Excluded studies (and stage at which they were excluded)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	BOUCHA	BROWN3	BUELL	BYERS2	ENSTRO	GURSEL	HIRAY2	KANELL	LAURIL	LIAW	LICKIN	MRFIT	MURATA	MZILEN	NOTANI	RESTRE
2	RIMING	SAARIK	SEGI2	SHIMIZ	SITAS	SOBUE2	TANG2	WALD	WARSIN	WATSON	WU2	WYNDE5	WYNDE8	WYNDER		
5	BERRIN	CHEN	TAO	ULMER	WEIR											
7	HIRACK	MOLLO														
9	BROWN1	BYERS1	SUZUKI													
	BENHAM	GILLIS	ISHIMA	LUBIN	OSANN2	PISANI	PRESCO	QIAO	ROOTS	VEIERO	VUTUC	WYNDE7				

Appendix Table A1 - 8

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Potentially overlapping studies

REF	REFGP	PRINC	OVERLAP/LINK
LUBIN2	LUBIN2	1	Lubin-combined
CHAN	CHAN	1	Chan/LamWK2
LAMWK2	LAMWK2	1	Chan/LamWK2
LAMTH	LAMTH	1	KOO/LAMTH/LAMWK
KOO	KOO	1	KOO/LAMTH/LAMWK
LAMWK	LAMWK	1	KOO/LAMTH/LAMWK
CASCOR	CASCOR	1	Roots/Cascor 1
TVERDA	TVERDA	1	VEIERO/TVERDAL
AKIBA	AKIBA	1	AKIBA/ISHIMA
HEIN	PRESKO	1	Subset of PRESKO
LANGE	PRESKO	1	Subset of PRESKO
BROSS	BYERS1	1	GRAHAM/BROSS/BYERS1
GRAHAM	BYERS1	1	GRAHAM/BROSS/BYERS1
CHYOU	CHYOU	1	GOODMA/CHYOU
GOODMA	GOODMA	1	GOODMA/CHYOU
HOLE	TANG2	1	Subset of TANG2
BENSHL	TANG2	1	Subset of TANG2
KAISER	KAISER	1	KAISER/OSANN2
MRFITR	MRFIT	2	Subset of MRFIT
WYNDE6	WYNDE6	1	WYNDE5/6/7/8
CPSI	CPSI	1	CPSI overall
MATSUD	MATSUD	1	SOBUE2/MATSUD
BOFFET	BOFFET	1	BOFFET-combined
JAHN	BOFFET	2	Subset of BOFFET
XIANGZ	XIANGZ	1	LUBIN/XIANGZ/QIAO

Adjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	SIG
DOLL2	43	f	0	0	all	11		all	Eu:UK	1951	prosp	1	all/unsp	all/unsp	nev any	4.33	
TAO	1	m	0	0	all	-		all	As:Chi	1988	CC	5	all/unsp	all/unsp	nev any	3.95	
TAO	2	f	0	0	all	-		all	As:Chi	1988	CC	5	all/unsp	all/unsp	nev any	4.93	
ULMER	1	c	0	0	all	-		all	Eu:Ger	1971	CC	0	all/unsp	all/unsp	nev any	12.72	
WEIR	1	m	0	0	all	0		all	NAmer	1954	prosp	1	cig+/-ot	all/unsp	nev cigs	7.61	

Unadjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	SIG
CORREA	59	m	0	0	wh	-		all	NAmer	1979	CC	0	cig+/-ot	all/unsp	nev cigs	17.20	
CORREA	61	m	0	0	bl	-		all	NAmer	1979	CC	0	cig+/-ot	all/unsp	nev cigs	13.10	
CORREA	60	f	0	0	wh	-		all	NAmer	1979	CC	0	cig+/-ot	all/unsp	nev cigs	8.60	
CORREA	62	f	0	0	bl	-		all	NAmer	1979	CC	0	cig+/-ot	all/unsp	nev cigs	22.00	
DOLL2	43	f	0	0	all	11		all	Eu:UK	1951	prosp	1	all/unsp	all/unsp	nev any	4.33	
LIU	1	c	0	0	all	-		all	As:Chi	1980	CC	0	all/unsp	all/unsp	nev any	2.45	
TAO	1	m	0	0	all	-		all	As:Chi	1988	CC	5	all/unsp	all/unsp	nev any	3.95	
TAO	2	f	0	0	all	-		all	As:Chi	1988	CC	5	all/unsp	all/unsp	nev any	4.93	
ULMER	1	c	0	0	all	-		all	Eu:Ger	1971	CC	0	all/unsp	all/unsp	nev any	12.72	
WEIR	1	m	0	0	all	0		all	NAmer	1954	prosp	1	cig+/-ot	all/unsp	nev cigs	7.61	

Appendix Table A2 -

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types

This analysis is restricted to results for:

- 1) Current smokers; and results not by amount smoked
- 2) Results complete enough for use in metaanalysis

Within each study, results are then selected (in the following order of preference, within each sex) for:

- 3) PRODUCT: all/unspec, cigarettes regardless of other products, cigarettes only
 - 4) CIGTYPE: all/unspecified, MC regardless of HR, MC only
 - 5) DENOM: never smoked anything, never smoked cigarettes, (never +1=+low, +2=+long term ex, +3=+low+long term ex, +4=+amount unknown, +5=+recent start, +6=never cigs+long term ex)
 - 6) Followup period (prospective studies): whole study (coded as 0) or longest available
 - 7) LCtype: all or nearest available, at least Squamous and Adeno. (q = squamous, s = small, l = large, a = adeno, mix = mixed, alv = alveolar)
 - 8) Race: all or nearest available, otherwise by race (wh or w = white, bl or b = black, hi = hispanic, ch = chinese, jap = japanese, haw = hawaiian, w+o = white + oriental, sca = scandinavian, as = asian)
 - 9) For overlapping studies: principal rather than subsidiary studies
- Finally by Age: whole study (coded as 0) if available, otherwise by widest available age group and then for single sex results (m, f) in preference to combined sex results (c).

Results adjusted for the most potential confounders are then chosen in Sections -1 to -3 and result adjusted for the least confounders in Sections -4 to -6. (Results adjusted for an unknown number of confounder(s) are coded as 20.)

Section -7 shows excluded studies, together with the stage (as above) at which no qualifying results were found.

Section -8 lists the potentially overlapping studies which have been included (1=principal, 2=subsidiary), and any results which would have been included in preference except that they had incomplete data (i.e. were deselected at stage 2). It also lists their significance (yes/no), if known.

Appendix Table A2 - 1

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
AGUDO	3	f	0	0	all	-	all	Eu:wst	1989	CC		3 cig only	all/unsp	nev any
AKIBA	10	m	0	0	all	0	all	As:Jap	1963	prosp		5 cig+/-ot	all/unsp	nev cigs
AKIBA	14	f	0	0	all	0	all	As:Jap	1963	prosp		5 cig+/-ot	all/unsp	nev cigs
ALDERS	177	m	0	0	all	-	all	Eu:UK	1977	CC		0 cig+/-ot	MC+-HR	nev any
ALDERS	176	f	0	0	all	-	all	Eu:UK	1977	CC		0 cig only	MC only	nev any
AMANDU	5	m	0	0	wh	0	all	NAMer	1959	prosp		2 cig+/-ot	all/unsp	nev cigs
AMES	1	m	0	0	wh	-	all	NAMer	1959	other		0 all/unsp	all/unsp	nev any
ANDERS	6	f	0	0	all	0	all	NAMer	1986	prosp		1 cig+/-ot	all/unsp	nev cigs
ARCHER	5	m	0	0	wh	0	all	NAMer	1950	prosp		0 cig+/-ot	all/unsp	nev cigs
ARMADA	27	m	0	0	all	-	all	Eu:wst	1986	CC		0 cig+/-ot	all/unsp	nev any
AUSTIN	6	c	0	0	all	-	all	NAMer	1970	CC		3 cig+/-ot	all/unsp	nev cigs
AUVINE	12	c	0	0	all	-	all	Eu:Sca	1986	CC		2 cig+/-ot	all/unsp	nev cigs
AXELSS	2	m	0	0	sca	-	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	nev any
AXELSS	10	f	0	0	sca	-	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	nev any
BARBON	4	m	0	0	all	-	all	Eu:wst	1979	CC		1 all/unsp	all/unsp	nev any
BECHER	13	m	0	0	all	-	all	Eu:Ger	1985	CC		0 all/unsp	all/unsp	nev any
BECHER	14	f	0	0	all	-	all	Eu:Ger	1985	CC		0 all/unsp	all/unsp	nev any
BENSHL	16	m	40	64	all	10	all	Eu:UK	1967	prosp		1 all/unsp	all/unsp	nev any
BEST	2	m	0	0	all	0	all	NAMer	1955	prosp		1 cig only	all/unsp	nev any
BLOHMK	1	m	0	0	all	-	all	Eu:Ger	*	CC		0 all/unsp	all/unsp	nev any
BOUCOT	114	m	0	0	all	0	all	NAMer	1951	prosp		2 cig only	all/unsp	nev any
BRETT	4	m	0	0	all	0	all	Eu:UK	1960	prosp		0 cig+/-ot	all/unsp	nev cigs
BROSS	11	m	0	0	wh	-	all	NAMer	1960	CC		0 all/unsp	all/unsp	nev any
BROWN2	12	m	0	0	wh	-	all	NAMer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
BROWN2	11	f	0	0	wh	-	all	NAMer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
BUFFLE	3	m	0	0	wh	-	all	NAMer	1976	CC		0 cig+/-ot	all/unsp	nev any
BUFFLE	7	f	0	0	wh	-	all	NAMer	1976	CC		0 cig+/-ot	all/unsp	nev any
CARPEN	11	c	0	0	w+b	-	all	NAMer	1991	CC		3 cig+/-ot	all/unsp	nev cigs
CEDERL	106	m	0	0	all	16	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	nev any
CEDERL	75	f	0	0	all	0	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	nev any
CHANG	5	m	0	0	all	0	all	NAMer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHANG	11	f	0	0	all	0	all	NAMer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHOI	3	m	0	0	all	-	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOI	7	f	0	0	all	-	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOW	25	m	0	0	wh	0	all	NAMer	1966	prosp		0 all/unsp	all/unsp	nev any
CHYOU	2	m	0	0	jap	0	all	NAMer	1965	prosp		1 cig+/-ot	all/unsp	nev cigs
COMSTO	3	m	0	0	all	-	all	NAMer	1975	other		0 cig+/-ot	all/unsp	nev any
COMSTO	8	f	0	0	all	-	all	NAMer	1975	other		0 cig+/-ot	all/unsp	nev any
CORREA	42	c	0	0	all	-	all	NAMer	1979	CC		1 cig+/-ot	all/unsp	nev cigs
CPSI	220	m	35	84	all	6	all	NAMer	1959	prosp		1 cig+/-ot	all/unsp	nev any
CPSII	126	m	0	0	all	6	all	NAMer	1982	prosp		1 cig only	all/unsp	nev any
CPSII	133	f	0	0	all	6	all	NAMer	1982	prosp		1 cig+/-ot	all/unsp	nev cigs
DAMBER	14	m	0	0	all	-	all	Eu:Sca	1972	CC		1 all/unsp	all/unsp	nev any
DARBY	4	m	0	0	wh	-	all	Eu:UK	1988	CC		0 cig+/-ot	all/unsp	nev any
DARBY	11	f	0	0	wh	-	all	Eu:UK	1988	CC		0 cig+/-ot	all/unsp	nev any
DEAN2	2	m	0	0	all	-	all	Eu:UK	1960	CC		0 all/unsp	all/unsp	nev any
DEAN2	6	f	0	0	all	-	all	Eu:UK	1960	CC		0 all/unsp	all/unsp	nev any
DEAN3	42	m	0	0	all	-	all	Eu:UK	1969	CC		3 all/unsp	all/unsp	nev any
DEAN3	119	f	0	0	all	-	all	Eu:UK	1969	CC		3 cig only	MC only	nev any
DEKLER	8	m	0	0	all	0	all	Auslia	1961	prosp		2 all/unsp	all/unsp	nev any
DESTE2	4	c	0	0	all	-	all	SCAmer	1993	CC		7 all/unsp	all/unsp	nev any
DESTEF	41	m	0	0	all	-	all	SCAmer	1988	CC		4 all/unsp	all/unsp	nev any
DOCKER	1	c	0	0	wh	0	all	NAMer	1974	prosp		4 cig+/-ot	all/unsp	nev cigs
DOLL2	54	m	0	0	all	0	all	Eu:UK	1951	prosp		1 all/unsp	all/unsp	nev any
DOLL2	63	f	0	0	all	22	all	Eu:UK	1951	prosp		1 cig only	all/unsp	nev any
DORANT	2	m	0	0	all	0	all	Eu:wst	1986	other		0 all/unsp	all/unsp	nev any
DORGAN	9	m	0	0	wh	-	all	NAMer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORGAN	33	m	0	0	bl	-	all	NAMer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORGAN	56	f	0	0	wh	-	all	NAMer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORGAN	79	f	0	0	bl	-	all	NAMer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORN	51	m	35	84	wh	8	all	NAMer	1954	prosp		1 all/unsp	all/unsp	nev any
DROSTE	6	m	0	0	all	-	all	Eu:wst	1995	CC		4 all/unsp	all/unsp	nev any
ENGELA	158	m	0	0	all	12	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any
ENGELA	164	f	0	0	all	12	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any
ENSTRO	1	m	0	0	all	0	all	NAMer	1959	prosp		1 cig only	all/unsp	nev any
ENSTRO	2	f	0	0	all	0	all	NAMer	1959	prosp		1 cig only	all/unsp	nev any
GAO	33	m	0	0	all	-	all	As:Chi	1984	CC		2 cig+/-ot	all/unsp	nev cigs
GAO	34	f	0	0	all	-	all	As:Chi	1984	CC		2 cig+/-ot	all/unsp	nev cigs
GAO2	8	m	0	0	all	-	all	As:Jap	1988	CC		1 cig+/-ot	all/unsp	nev cigs
GARCIA	2	c	0	0	all	-	all	NAMer	1992	CC		0 cig+/-ot	all/unsp	nev cigs

Appendix Table A2 - 1

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
GARDIN	2	c	0	0	all	-	all	Eu:UK	1988	CC	0	all/unsp	all/unsp	nev any
GARSHI	31	m	0	0	all	-	all	NAmer	1981	CC	1	all/unsp	all/unsp	nev any
GOODMA	2	m	0	0	w+o	-	all	NAmer	1983	CC	0	cig+/-ot	all/unsp	nev any
GOODMA	6	f	0	0	w+o	-	all	NAmer	1983	CC	0	cig+/-ot	all/unsp	nev any
GRAHAM	25	m	0	0	wh	-	all	NAmer	1956	CC	1	all/unsp	all/unsp	nev any
GREGOR	2	m	0	0	all	-	all	Eu:UK	1976	CC	0	cig+/-ot	all/unsp	nev cigs
GREGOR	6	f	0	0	all	-	all	Eu:UK	1976	CC	0	cig+/-ot	all/unsp	nev cigs
HAENSZ	54	f	0	0	all	-	all	NAmer	1955	CC	0	cig+/-ot	all/unsp	nev any
HAMMO2	8	m	0	0	all	0	all	NAmer	1967	prosp	1	cig+/-ot	all/unsp	nev any
HAMMON	139	m	0	0	wh	0	all	NAmer	1952	prosp	1	cig only	all/unsp	nev any
HEIN	5	m	0	0	all	0	all	Eu:Sca	1970	prosp	0	all/unsp	all/unsp	nev any
HENNEK	2	m	0	0	all	0	all	NAmer	1982	prosp	0	all/unsp	all/unsp	nev any
HIRAYA	1	m	0	0	all	0	all	As:Jap	1965	prosp	1	cig+/-ot	all/unsp	nev any
HIRAYA	3	f	0	0	all	0	all	As:Jap	1965	prosp	1	cig+/-ot	all/unsp	nev any
HITOSU	34	m	0	0	all	-	all	As:Jap	1960	CC	1	all/unsp	all/unsp	nev any
HITOSU	59	f	0	0	all	-	all	As:Jap	1960	CC	1	all/unsp	all/unsp	nev any
HOLE	33	m	0	0	all	0	all	Eu:UK	1972	prosp	1	all/unsp	all/unsp	nev any
HOLE	31	f	0	0	all	11	all	Eu:UK	1972	prosp	1	all/unsp	all/unsp	nev any
HUMBLE	13	m	0	0	w-hi	-	all	NAmer	1980	CC	1	cig+/-ot	all/unsp	nev cigs
HUMBLE	15	m	0	0	hi	-	all	NAmer	1980	CC	1	cig+/-ot	all/unsp	nev cigs
HUMBLE	17	f	0	0	w-hi	-	all	NAmer	1980	CC	1	cig+/-ot	all/unsp	nev cigs
HUMBLE	19	f	0	0	hi	-	all	NAmer	1980	CC	1	cig+/-ot	all/unsp	nev cigs
JAHN	49	m	0	0	all	-	all	Eu:Ger	1988	CC	3	cig+/-ot	all/unsp	nev any
JAIN	52	m	0	0	all	-	all	NAmer	1981	CC	2	cig+/-ot	all/unsp	nev cigs
JAIN	51	f	0	0	all	-	all	NAmer	1981	CC	2	cig+/-ot	all/unsp	nev cigs
JARVHO	2	m	0	0	all	-	all	Eu:Sca	1983	CC	0	all/unsp	all/unsp	nev any
JARVHO	6	f	0	0	all	-	all	Eu:Sca	1983	CC	0	all/unsp	all/unsp	nev any
JOLY	18	m	0	0	all	-	all	SCAmer	1978	CC	0	all/unsp	all/unsp	nev any
JOLY	15	f	0	0	all	-	all	SCAmer	1978	CC	0	cig+/-ot	all/unsp	nev any
KAISE2	68	m	35	99	all	9	all	NAmer	1979	prosp	1	cig only	all/unsp	nev any
KAISE2	60	f	35	99	all	9	all	NAmer	1979	prosp	1	cig only	all/unsp	nev any
KAISER	12	m	0	0	all	0	all	NAmer	1964	prosp	2	cig+/-ot	all/unsp	nev cigs
KAISER	9	f	0	0	all	0	all	NAmer	1964	prosp	2	cig+/-ot	all/unsp	nev cigs
KANELL	30	m	0	0	all	-	all	Eu:bal	1950	CC	1	all/unsp	all/unsp	nev any
KATSOU	2	f	0	0	all	-	all	Eu:bal	1987	CC	1	all/unsp	all/unsp	nev any
KAUFMA	16	c	0	0	all	-	all	NAmer	1981	CC	6	cig+/-ot	all/unsp	nev cigs
KELLER	1	m	0	0	wh	-	all	NAmer	1985	CC	0	all/unsp	all/unsp	nev any
KELLER	9	m	0	0	nonw	-	all	NAmer	1985	CC	0	all/unsp	all/unsp	nev any
KELLER	5	f	0	0	wh	-	all	NAmer	1985	CC	0	all/unsp	all/unsp	nev any
KELLER	13	f	0	0	nonw	-	all	NAmer	1985	CC	0	all/unsp	all/unsp	nev any
KHUDER	19	m	0	0	all	-	all	NAmer	1985	CC	0	cig+/-ot	all/unsp	nev cigs
KIHARA	7	c	0	0	jap	-	all	As:Jap	1991	CC	0	all/unsp	all/unsp	nev any
KINLEN	20	m	0	0	all	0	all	Eu:UK	1967	prosp	2	all/unsp	all/unsp	nev any
KJUUS	1	m	0	0	all	-	all	Eu:Sca	1979	CC	0	all/unsp	all/unsp	nev any
KNEKT	86	m	20	69	all	21	all	Eu:Sca	1966	prosp	1	all/unsp	all/unsp	nev any
KOO	9	f	0	0	all	-	all	As:oth	1981	CC	0	all/unsp	all/unsp	nev any
KREUZE	39	m	1	45	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev any
KREUZE	41	m	55	69	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev any
KREUZE	40	f	1	45	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev any
KREUZE	42	f	55	69	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev any
KUBIK	12	m	0	0	all	0	all	Eu:est	1965	prosp	0	cig+/-ot	all/unsp	nev any
LANGE	38	m	0	0	all	0	all	Eu:Sca	1976	prosp	1	all/unsp	all/unsp	nev any
LANGE	35	f	0	0	all	0	all	Eu:Sca	1976	prosp	1	all/unsp	all/unsp	nev any
LAUSSM	21	m	0	0	all	-	all	Eu:Ger	1982	CC	3	all/unsp	all/unsp	nev any
LEMARC	2	c	0	0	w+o	-	all	NAmer	1992	CC	0	all/unsp	all/unsp	nev any
LIAW	1	m	0	0	all	0	all	As:oth	1982	prosp	1	all/unsp	all/unsp	nev any
LIAW	2	f	0	0	all	0	all	As:oth	1982	prosp	1	all/unsp	all/unsp	nev any
LIDDEL	4	m	0	0	all	18	all	NAmer	1970	prosp	1	cig+/-ot	all/unsp	nev cigs
LOMBAR	9	m	0	0	all	-	all	NAmer	1951	CC	0	cig+/-ot	all/unsp	nev any
LUBIN2	26	m	0	0	all	-	all	Eu:mul	1976	CC	2	all/unsp	all/unsp	nev any
LUBIN2	317	f	0	0	all	-	all	Eu:mul	1976	CC	0	cig+/-ot	all/unsp	nev any
MACLEN	19	m	0	0	ch	-	all	As:oth	1972	CC	0	cig+/-ot	all/unsp	nev cigs
MACLEN	32	f	0	0	ch	-	all	As:oth	1972	CC	0	cig+/-ot	all/unsp	nev cigs
MATOS	3	m	0	0	all	-	all	SCAmer	1994	CC	2	cig+/-ot	all/unsp	nev any
MIGRAN	20	m	0	0	all	0	all	Eu:UK	1964	prosp	2	all/unsp	all/unsp	nev any
MIGRAN	136	f	0	0	all	0	all	Eu:UK	1964	prosp	2	all/unsp	all/unsp	nev any
MRFITR	2	m	0	0	all	0	all	NAmer	1973	prosp	0	cig+/-ot	all/unsp	nev cigs
NAM	76	m	0	0	all	-	all	NAmer	1986	CC	1	cig+/-ot	all/unsp	nev cigs
NAM	92	f	0	0	all	-	all	NAmer	1986	CC	1	cig+/-ot	all/unsp	nev cigs
ODRISC	1	c	0	0	all	-	all	Eu:UK	*	CC	0	all/unsp	all/unsp	nev any

Appendix Table A2 - 1

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM	
OSANN	33	m	0	0	all	-	all	NAm	1984	CC	2	cig+/-ot	all/unsp	nev	cigs
OSANN	34	f	0	0	all	-	all	NAm	1984	CC	2	cig+/-ot	all/unsp	nev	cigs
PARKIN	26	m	0	0	bl	-	all	Africa	1963	CC	6	all/unsp	all/unsp	nev	any
PERSH2	10	c	0	0	all	-	all	Eu:Sca	1980	CC	4	all/unsp	all/unsp	nev	any
PETO	4	m	0	0	all	0	all	Eu:UK	1954	prosp	0	all/unsp	all/unsp	nev	any
PEZZO2	2	m	0	0	all	-	all	SCAm	1992	CC	0	cig+/-ot	all/unsp	nev	cigs
PEZZOT	5	m	0	0	all	-	all	SCAm	1987	CC	0	cig only	all/unsp	nev	cigs
QIAO2	14	m	0	0	all	0	all	As:Chi	1992	prosp	1	all/unsp	all/unsp	nev	any
RACHTA	9	f	0	0	all	-	all	Eu:est	1991	CC	1	all/unsp	all/unsp	nev	any
SCHWAR	25	m	0	0	wh	-	all	NAm	1984	CC	0	cig+/-ot	all/unsp	nev	cigs
SCHWAR	26	m	0	0	bl	-	all	NAm	1984	CC	0	cig+/-ot	all/unsp	nev	cigs
SCHWAR	27	f	0	0	wh	-	all	NAm	1984	CC	0	cig+/-ot	all/unsp	nev	cigs
SCHWAR	28	f	0	0	bl	-	all	NAm	1984	CC	0	cig+/-ot	all/unsp	nev	cigs
SEGI2	20	m	0	0	all	-	all	As:Jap	1962	CC	1	cig+/-ot	all/unsp	nev	any
SEGI2	28	f	0	0	all	-	all	As:Jap	1962	CC	1	cig+/-ot	all/unsp	nev	any
SHAW	6	c	0	0	wh	-	all	NAm	1988	CC	0	all/unsp	all/unsp	nev	any
SOBUE	42	m	0	0	all	-	q+s+l+a	As:Jap	1986	CC	1	cig+/-ot	all/unsp	nev	cigs
SOBUE	52	f	0	0	all	-	q+s+l+a	As:Jap	1986	CC	1	cig+/-ot	all/unsp	nev	cigs
SOBUE2	10	m	0	0	all	-	q+s+l+a	As:Jap	1965	CC	2	cig+/-ot	all/unsp	nev	any
SOBUE2	12	f	0	0	all	-	q+s+l+a	As:Jap	1965	CC	2	cig+/-ot	all/unsp	nev	any
SPEIZE	10	f	0	0	all	0	all	NAm	1976	prosp	1	cig+/-ot	all/unsp	nev	cigs
SPITZ	2	c	0	0	b+hi	-	all	NAm	*	CC	0	cig+/-ot	all/unsp	nev	cigs
STOCKW	7	c	0	0	all	-	all	NAm	1981	CC	0	cig+/-ot	all/unsp	nev	any
STUCKE	2	m	0	0	all	-	all	Eu:wst	1989	CC	0	all/unsp	all/unsp	nev	any
SUZUK2	6	c	0	0	all	-	all	SCAm	1991	CC	3	all/unsp	all/unsp	nev	any
SVENSS	96	f	0	0	all	-	all	Eu:Sca	1983	CC	1	all/unsp	all/unsp	nev	any
TANG	1	c	0	0	all	-	not s	NAm	*	CC	0	cig+/-ot	all/unsp	nev	cigs
TENKAN	24	m	0	0	all	17	all	Eu:Sca	1962	prosp	1	all/unsp	all/unsp	nev	any
TIZZAN	5	m	0	0	all	-	all	Eu:wst	1959	CC	0	all/unsp	all/unsp	nev	any
TIZZAN	13	f	0	0	all	-	all	Eu:wst	1959	CC	0	all/unsp	all/unsp	nev	any
TOKARS	1	m	0	0	all	-	all	Eu:est	1966	other	0	all/unsp	all/unsp	nev	any
TOUSEY	12	m	0	0	all	-	all	NAm	1993	CC	3	cig+/-ot	all/unsp	nev	any
TOUSEY	15	f	0	0	all	-	all	NAm	1993	CC	3	cig+/-ot	all/unsp	nev	any
TSUGAN	28	m	0	0	all	-	q+a	As:Jap	1976	CC	0	all/unsp	all/unsp	nev	any
TULINI	37	m	0	0	all	0	all	Eu:Sca	1967	prosp	3	all/unsp	all/unsp	nev	any
TULINI	43	f	0	0	all	0	all	Eu:Sca	1967	prosp	3	all/unsp	all/unsp	nev	any
TVERDA	5	m	0	0	all	0	all	Eu:Sca	1972	prosp	2	cig+/-ot	all/unsp	nev	cigs
TVERDA	15	f	0	0	all	0	all	Eu:Sca	1972	prosp	2	cig only	all/unsp	nev	cigs
WAKAI	8	m	0	0	all	-	all	As:Jap	1988	CC	2	all/unsp	all/unsp	nev	any
WAKAI	26	f	0	0	all	-	all	As:Jap	1988	CC	2	all/unsp	all/unsp	nev	any
WALD	4	m	0	0	all	0	all	Eu:UK	1975	prosp	1	cig only	all/unsp	nev	any
WANG2	18	c	0	0	all	-	all	As:Chi	1980	CC	4	cig+/-ot	all/unsp	nev	cigs
WIGLE	25	m	0	0	all	-	all	NAm	1971	CC	1	all/unsp	all/unsp	nev	any
WIGLE	30	f	0	0	all	-	all	NAm	1971	CC	1	all/unsp	all/unsp	nev	any
WU	42	f	0	0	wh	-	q+a	NAm	1981	CC	2	all/unsp	all/unsp	nev	any
WUNSCH	5	m	0	0	all	-	all	SCAm	1990	CC	1	cig+/-ot	all/unsp	nev	any
WUNSCH	11	f	0	0	all	-	all	SCAm	1990	CC	1	cig+/-ot	all/unsp	nev	any
WYNDE3	50	m	0	0	all	-	all	NAm	1966	CC	0	all/unsp	all/unsp	nev	any
WYNDE3	139	f	0	0	all	-	all	NAm	1966	CC	0	all/unsp	all/unsp	nev	any
WYNDE6	18	m	0	0	all	-	all	NAm	1969	CC	0	cig+/-ot	all/unsp	nev	any
WYNDE6	207	f	0	0	all	-	all	NAm	1969	CC	0	cig+/-ot	all/unsp	nev	cigs
YAMAGU	10	c	0	0	all	-	all	As:Jap	1989	CC	1	all/unsp	all/unsp	nev	any
YONG	12	m	0	0	all	0	all	NAm	1971	prosp	1	cig+/-ot	all/unsp	nev	cigs
YONG	15	f	0	0	all	0	all	NAm	1971	prosp	1	cig+/-ot	all/unsp	nev	cigs

Appendix Table A2 - 2

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
AGUDO	3	f	3	-	-	-	-	3.61	(1.57- 8.32)
*AKIBA	10	m	5	-	-	-	-	5.10	(3.30- 7.90)
*AKIBA	14	f	5	-	-	-	-	3.90	(2.90- 5.30)
Subtotal AKIBA								4.25	(3.32- 5.45)
ALDERS	177	m	0	519	322	15	133	14.29	(8.23- 24.81)
ALDERS	176	f	0	410	229	75	243	5.80	(4.27- 7.87)
Subtotal ALDERS								7.17	(5.49- 9.36)
*AMANDU	5	m	2	-	-	-	-	6.54	(2.52- 16.98)
AMES	1	m	0	150	136	15	62	4.56	(2.48- 8.39)
*ANDERS	6	f	1	-	-	-	-	23.43	(17.02- 32.27)
*ARCHER	5	m	0	122	32529	6	9842	6.15	(2.71- 13.96)
ARMADA	27	m	0	188	122	4	64	24.66	(8.75- 69.44)
AUSTIN	6	c	3	-	-	-	-	19.60	(6.70- 57.00)
AUVINE	12	c	2	-	-	-	-	32.20	(17.20- 60.30)
AXELSS	2	m	0	194	130	16	160	14.92	(8.53- 26.12)
AXELSS	10	f	0	96	69	18	154	11.90	(6.68- 21.22)
Subtotal AXELSS								13.38	(8.95- 20.00)
BARBON	4	m	1	-	-	-	-	13.40	(8.50- 21.40)
BECHER	13	m	0	101	122	3	54	14.90	(4.52- 49.09)
BECHER	14	f	0	33	26	10	52	6.60	(2.82- 15.44)
Subtotal BECHER								8.68	(4.35- 17.35)
*BENSHL	16	m	1	-	-	-	-	8.18	(3.62- 18.51)
*BEST	2	m	1	-	-	-	-	14.91	(7.05- 31.52)
BLOHMK	1	m	0	419	313	126	301	3.20	(2.48- 4.12)
*BOUCOT	114	m	2	-	-	-	-	62.29	(3.86-1004.01)
*BRETT	4	m	0	135	37448	6	6530	3.92	(1.73- 8.88)
BROSS	11	m	0	690	638	38	170	4.84	(3.35- 6.99)
BROWN2	12	m	2	-	-	-	-	11.30	(10.20- 12.40)
BROWN2	11	f	2	-	-	-	-	13.60	(12.30- 15.10)
Subtotal BROWN2								12.34	(11.50- 13.25)
BUFFLE	3	m	0	257	219	5	47	11.03	(4.31- 28.22)
BUFFLE	7	f	0	313	183	41	198	8.26	(5.63- 12.11)
Subtotal BUFFLE								8.61	(6.04- 12.27)
CARPEN	11	c	3	-	-	-	-	23.03	(12.96- 40.85)
*CEDERL	106	m	2	-	-	-	-	7.72	(5.01- 11.89)
*CEDERL	75	f	2	-	-	-	-	4.82	(3.38- 6.88)
Subtotal CEDERL								5.83	(4.43- 7.67)
*CHANG	5	m	0	35	419	5	502	8.39	(3.32- 21.21)
*CHANG	11	f	0	30	603	11	1139	5.15	(2.60- 10.21)
Subtotal CHANG								6.12	(3.53- 10.60)
CHOI	3	m	0	232	329	13	95	5.15	(2.82- 9.42)
CHOI	7	f	0	13	23	76	164	1.22	(0.59- 2.54)
Subtotal CHOI								2.88	(1.81- 4.58)
*CHOW	25	m	0	167	124415	6	62913	14.07	(6.23- 31.78)
*CHYOU	2	m	1	-	-	-	-	11.40	(6.50- 20.10)
COMSTO	3	m	0	105	100	4	69	18.11	(6.37- 51.48)
COMSTO	8	f	0	77	52	13	115	13.10	(6.68- 25.67)
Subtotal COMSTO								14.40	(8.18- 25.36)
CORREA	42	c	1	-	-	-	-	14.20	(10.80- 18.70)
*CPSI	220	m	1	-	-	-	-	11.94	(9.52- 14.97)
*CPSII	126	m	1	-	-	-	-	20.25	(16.37- 25.05)
*CPSII	133	f	1	-	-	-	-	11.78	(10.14- 13.68)
Subtotal CPSII								14.10	(12.47- 15.93)
DAMBER	14	m	1	-	-	-	-	9.60	(6.60- 14.20)
DARBY	4	m	0	322	453	3	384	90.98	(28.96- 285.90)
DARBY	11	f	0	195	217	23	529	20.67	(13.05- 32.74)
Subtotal DARBY								25.40	(16.57- 38.92)
DEAN2	2	m	0	671	600	33	112	3.80	(2.54- 5.68)
DEAN2	6	f	0	59	28	88	121	2.90	(1.71- 4.91)
Subtotal DEAN2								3.43	(2.49- 4.73)
DEAN3	42	m	3	-	-	-	-	6.72	(4.28- 10.55)
DEAN3	119	f	3	-	-	-	-	5.77	(3.75- 8.86)
Subtotal DEAN3								6.20	(4.54- 8.47)
*DEKLER	8	m	2	-	-	-	-	23.03	(3.21- 164.97)
DESTE2	4	c	7	-	-	-	-	9.10	(5.20- 15.90)
DESTEF	41	m	4	-	-	-	-	10.90	(6.90- 17.10)
*DOCKER	1	c	4	-	-	-	-	8.00	(2.97- 21.60)
*DOLL2	54	m	1	-	-	-	-	10.99	(6.97- 17.36)

Appendix Table A2 - 2

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*DOLL2	63	f	1	-	-	-	-	8.65	(2.93- 25.55)
Subtotal DOLL2								10.60	(6.96- 16.14)
DORANT	2	m	0	332	697	7	159	10.82	(5.02- 23.32)
DORGAN	9	m	0	464	170	15	93	16.92	(9.54- 30.01)
DORGAN	33	m	0	214	61	3	35	40.93	(12.17- 137.66)
DORGAN	56	f	0	611	119	103	244	12.16	(8.99- 16.46)
DORGAN	79	f	0	68	17	7	20	11.43	(4.16- 31.43)
Subtotal DORGAN								13.62	(10.58- 17.54)
*DORN	51	m	1	-	-	-	-	8.23	(6.55- 10.35)
DROSTE	6	m	4	-	-	-	-	14.50	(6.30- 33.40)
*ENGELA	158	m	1	-	-	-	-	7.37	(3.42- 15.86)
*ENGELA	164	f	1	-	-	-	-	5.78	(2.68- 12.46)
Subtotal ENGELA								6.53	(3.79- 11.23)
*ENSTRO	1	m	1	-	-	-	-	12.99	(10.46- 16.13)
*ENSTRO	2	f	1	-	-	-	-	6.95	(6.01- 8.04)
Subtotal ENSTRO								8.44	(7.48- 9.53)
GAO	33	m	2	-	-	-	-	3.90	(2.90- 5.40)
GAO	34	f	2	-	-	-	-	2.90	(2.20- 3.80)
Subtotal GAO								3.30	(2.69- 4.05)
GAO2	8	m	1	-	-	-	-	6.61	(3.47- 12.58)
GARCIA	2	c	0	169	74	21	139	15.12	(8.86- 25.79)
GARDIN	2	c	0	97	58	5	41	13.71	(5.13- 36.68)
GARSHI	31	m	1	-	-	-	-	7.70	(5.48- 10.83)
GOODMA	2	m	0	148	169	10	199	17.43	(8.90- 34.14)
GOODMA	6	f	0	58	56	19	177	9.65	(5.30- 17.56)
Subtotal GOODMA								12.53	(8.01- 19.60)
GRAHAM	25	m	1	-	-	-	-	6.06	(3.78- 9.70)
GREGOR	2	m	0	49	53	10	14	1.29	(0.53- 3.18)
GREGOR	6	f	0	17	26	1	22	14.38	(1.77- 116.90)
Subtotal GREGOR								1.88	(0.82- 4.30)
HAENSZ	54	f	0	69	94	81	236	2.14	(1.43- 3.19)
*HAMMO2	8	m	1	-	-	-	-	10.14	(4.19- 24.55)
*HAMMON	139	m	1	-	-	-	-	11.52	(6.83- 19.42)
*HEIN	5	m	0	132	3492	1	457	17.27	(2.42- 123.25)
*HENNEK	2	m	0	79	2438	23	10919	15.38	(9.69- 24.42)
*HIRAYA	1	m	1	-	-	-	-	4.45	(3.60- 5.50)
*HIRAYA	3	f	1	-	-	-	-	2.34	(1.87- 2.92)
Subtotal HIRAYA								3.28	(2.81- 3.82)
HITOSU	34	m	1	-	-	-	-	2.79	(1.27- 6.09)
HITOSU	59	f	1	-	-	-	-	3.09	(1.82- 5.27)
Subtotal HITOSU								2.99	(1.93- 4.65)
*HOLE	33	m	1	-	-	-	-	8.10	(3.80- 17.26)
*HOLE	31	f	1	-	-	-	-	1.53	(0.64- 3.70)
Subtotal HOLE								3.98	(2.24- 7.06)
HUMBLE	13	m	1	-	-	-	-	19.96	(8.27- 48.21)
HUMBLE	15	m	1	-	-	-	-	15.79	(3.43- 72.69)
HUMBLE	17	f	1	-	-	-	-	16.72	(7.44- 37.61)
HUMBLE	19	f	1	-	-	-	-	23.50	(6.79- 81.36)
Subtotal HUMBLE								18.65	(11.23- 30.97)
JAHN	49	m	3	-	-	-	-	6.03	(3.46- 10.54)
JAIN	52	m	2	-	-	-	-	12.40	(6.45- 26.60)
JAIN	51	f	2	-	-	-	-	16.80	(9.93- 30.60)
Subtotal JAIN								14.94	(9.61- 23.21)
JARVHO	2	m	0	73	29	1	16	40.28	(5.10- 317.77)
JARVHO	6	f	0	31	7	6	21	15.50	(4.56- 52.66)
Subtotal JARVHO								19.86	(6.93- 56.89)
JOLY	18	m	0	487	665	12	218	13.30	(7.35- 24.07)
JOLY	15	f	0	132	96	52	283	7.48	(5.04- 11.12)
Subtotal JOLY								8.94	(6.43- 12.42)
*KAISE2	68	m	1	-	-	-	-	8.04	(4.41- 14.66)
*KAISE2	60	f	1	-	-	-	-	14.48	(7.47- 28.04)
Subtotal KAISE2								10.49	(6.72- 16.36)
*KAISER	12	m	2	-	-	-	-	19.61	(13.32- 28.87)
*KAISER	9	f	2	-	-	-	-	6.53	(4.50- 9.48)
Subtotal KAISER								11.09	(8.48- 14.50)
KANELL	30	m	1	-	-	-	-	4.94	(3.47- 7.03)
KATSOU	2	f	1	-	-	-	-	3.40	(1.75- 6.61)
KAUFMA	16	c	6	-	-	-	-	20.63	(14.18- 30.01)

Appendix Table A2 - 2

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
KELLER 1		m	0	5063	1210	323	1017	13.17	(11.45- 15.15)
KELLER 9		m	0	1053	212	38	117	15.29	(10.31- 22.69)
KELLER 5		f	0	2904	792	469	1860	14.54	(12.79- 16.53)
KELLER 13		f	0	454	135	67	232	11.64	(8.35- 16.24)
Subtotal KELLER								13.79	(12.62- 15.07)
KHUDER 19		m	0	275	-	23	-	8.10	(5.20- 12.70)
KIHARA 7		c	0	283	162	102	237	4.06	(3.00- 5.49)
*KINLEN 20		m	2	-	-	-	-	12.89	(6.14- 27.06)
KJUUS 1		m	0	135	77	2	24	21.04	(4.84- 91.45)
*KNEKT 86		m	1	-	-	-	-	8.86	(3.87- 20.27)
KOO 9		f	0	42	25	56	85	2.55	(1.40- 4.64)
KREUZE 39		m	0	168	99	6	54	15.27	(6.34- 36.79)
KREUZE 41		m	0	1252	524	23	403	41.86	(27.17- 64.51)
KREUZE 40		f	0	55	23	6	38	15.14	(5.63- 40.72)
KREUZE 42		f	0	170	54	95	177	5.87	(3.95- 8.70)
Subtotal KREUZE								14.48	(11.09- 18.90)
*KUBIK 12		m	0	98	6342	2	4271	33.00	(8.14- 133.74)
*LANGE 38		m	1	-	-	-	-	5.70	(2.13- 15.27)
*LANGE 35		f	1	-	-	-	-	5.02	(2.52- 10.01)
Subtotal LANGE								5.23	(2.98- 9.21)
LAUSSM 21		m	3	-	-	-	-	5.19	(3.89- 6.94)
LEMARC 2		c	0	167	65	32	168	13.49	(8.39- 21.68)
*LIAW 1		m	1	-	-	-	-	3.70	(2.10- 6.60)
*LIAW 2		f	1	-	-	-	-	3.60	(1.00- 12.20)
Subtotal LIAW								3.68	(2.19- 6.20)
*LIDDEL 4		m	1	-	-	-	-	4.41	(2.77- 7.01)
LOMBAR 9		m	0	852	610	14	112	11.17	(6.35- 19.66)
LUBIN2 26		m	2	-	-	-	-	10.67	(9.14- 12.46)
LUBIN2 317		f	0	384	410	288	1180	3.84	(3.17- 4.64)
Subtotal LUBIN2								7.09	(6.28- 7.99)
MACLEN 19		m	0	137	108	5	15	3.81	(1.34- 10.80)
MACLEN 32		f	0	42	47	41	109	2.38	(1.37- 4.12)
Subtotal MACLEN								2.63	(1.62- 4.28)
MATOS 3		m	2	-	-	-	-	8.50	(4.30- 16.70)
*MIGRAN 20		m	2	-	-	-	-	7.53	(2.79- 20.31)
*MIGRAN 136		f	2	-	-	-	-	10.11	(3.56- 28.69)
Subtotal MIGRAN								8.66	(4.22- 17.78)
*MRFITR 2		m	0	106	8194	0	1859	48.33	(3.01- 777.42)
NAM 76		m	1	-	-	-	-	8.67	(5.66- 13.26)
NAM 92		f	1	-	-	-	-	10.84	(7.26- 16.18)
Subtotal NAM								9.76	(7.29- 13.07)
ODRISC 1		c	0	293	598	6	664	54.22	(23.98- 122.60)
OSANN 33		m	2	-	-	-	-	26.50	(19.20- 36.50)
OSANN 34		f	2	-	-	-	-	19.60	(15.20- 25.20)
Subtotal OSANN								22.00	(18.03- 26.83)
PARKIN 26		m	6	-	-	-	-	4.08	(3.18- 5.23)
PERSH2 10		c	4	-	-	-	-	8.29	(6.86- 10.02)
*PETO 4		m	0	99	2036	2	295	7.17	(1.78- 28.92)
PEZZO2 2		m	0	233	198	6	117	22.95	(9.89- 53.26)
PEZZOT 5		m	0	145	129	4	116	32.60	(11.70- 90.81)
*QIAO2 14		m	1	-	-	-	-	1.59	(0.84- 3.01)
RACHTA 9		f	1	-	-	-	-	6.77	(3.71- 12.35)
SCHWAR 25		m	0	1652	349	119	376	14.96	(11.81- 18.94)
SCHWAR 26		m	0	644	139	50	104	9.64	(6.56- 14.15)
SCHWAR 27		f	0	1029	309	182	855	15.64	(12.75- 19.19)
SCHWAR 28		f	0	256	90	40	247	17.56	(11.64- 26.50)
Subtotal SCHWAR								14.70	(12.84- 16.83)
SEGI2 20		m	1	-	-	-	-	3.74	(1.75- 8.00)
SEGI2 28		f	1	-	-	-	-	1.65	(0.90- 3.02)
Subtotal SEGI2								2.27	(1.41- 3.64)
SHAW 6		c	0	212	97	11	107	21.26	(10.93- 41.36)
SOBUE 42		m	1	-	-	-	-	4.10	(2.80- 5.90)
SOBUE 52		f	1	-	-	-	-	2.80	(2.00- 3.90)
Subtotal SOBUE								3.32	(2.59- 4.26)
SOBUE2 10		m	2	-	-	-	-	4.47	(3.89- 5.14)
SOBUE2 12		f	2	-	-	-	-	3.28	(2.79- 3.87)
Subtotal SOBUE2								3.92	(3.53- 4.36)
*SPEIZE 10		f	1	-	-	-	-	12.69	(9.97- 16.16)

Appendix Table A2 - 2

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
SPITZ	2	c	0	103	89	7	128	21.16	(9.40- 47.66)
STOCKW	7	c	0	12470	3357	2791	10641	14.16	(13.38- 14.99)
STUCKE	2	m	0	69	68	0	51	104.50	~(6.32-1727.39)
SUZUK2	6	c	3	-	-	-	-	22.00	(6.50- 76.00)
SVENSS	96	f	1	-	-	-	-	9.06	(5.31- 15.48)
TANG	1	c	0	52	25	9	39	9.01	(3.78- 21.46)
*TENKAN	24	m	1	-	-	-	-	16.81	(7.22- 39.14)
TIZZAN	5	m	0	693	619	180	305	1.90	(1.53- 2.35)
TIZZAN	13	f	0	17	18	25	114	4.31	(1.95- 9.51)
Subtotal TIZZAN								2.01	(1.63- 2.47)
TOKARS	1	m	0	110	157	1	53	37.13	(5.06- 272.56)
TOUSEY	12	m	3	-	-	-	-	59.20	(21.00- 167.30)
TOUSEY	15	f	3	-	-	-	-	30.20	(16.00- 57.40)
Subtotal TOUSEY								36.34	(21.09- 62.60)
TSUGAN	28	m	0	63	63	18	22	1.22	(0.60- 2.50)
*TULINI	37	m	3	-	-	-	-	9.99	(5.42- 18.40)
*TULINI	43	f	3	-	-	-	-	16.24	(9.02- 29.25)
Subtotal TULINI								12.86	(8.41- 19.64)
*TVERDA	5	m	2	-	-	-	-	4.09	(2.65- 6.31)
*TVERDA	15	f	2	-	-	-	-	11.05	(3.33- 36.71)
Subtotal TVERDA								4.59	(3.05- 6.90)
WAKAI	8	m	2	-	-	-	-	4.40	(2.19- 8.85)
WAKAI	26	f	2	-	-	-	-	4.37	(2.21- 8.62)
Subtotal WAKAI								4.38	(2.69- 7.14)
*WALD	4	m	1	-	-	-	-	16.40	(7.55- 44.20)
WANG2	18	c	4	-	-	-	-	2.40	(1.14- 5.05)
WIGLE	25	m	1	-	-	-	-	10.40	(6.07- 17.83)
WIGLE	30	f	1	-	-	-	-	5.20	(3.34- 8.08)
Subtotal WIGLE								6.87	(4.88- 9.67)
WU	42	f	2	-	-	-	-	4.86	(2.76- 8.57)
WUNSCH	5	m	1	-	-	-	-	6.59	(3.59- 12.10)
WUNSCH	11	f	1	-	-	-	-	5.98	(3.25- 11.00)
Subtotal WUNSCH								6.28	(4.08- 9.66)
WYNDE3	50	m	0	265	263	9	88	9.85	(4.86- 19.98)
WYNDE3	139	f	0	45	53	20	76	3.23	(1.71- 6.08)
Subtotal WYNDE3								5.30	(3.31- 8.50)
WYNDE6	18	m	0	1677	741	87	617	16.05	(12.62- 20.41)
WYNDE6	207	f	0	1022	376	159	856	14.63	(11.90- 17.99)
Subtotal WYNDE6								15.22	(13.01- 17.80)
YAMAGU	10	c	1	-	-	-	-	4.90	(2.55- 9.44)
*YONG	12	m	1	-	-	-	-	28.71	(6.98- 118.16)
*YONG	15	f	1	-	-	-	-	5.20	(2.38- 11.35)
Subtotal YONG								7.75	(3.91- 15.36)
Partial Totals				43552	236909	6348	125275		
*prospective study									~ With 0.5 adjustment for zero
REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps		
AGUDO	3	f	3	1.28	5.53	5.05	0.0025		
*AKIBA	10	m	5	1.63	20.16	7.52	0.0000		
*AKIBA	14	f	5	1.36	42.26	32.65	0.0000		
Subtotal AKIBA				-1.49	62.42	40.17			
ALDERS	177	m	0	2.66	12.62	2.22	0.0000		
ALDERS	176	f	0	1.76	41.23	9.57	0.0000		
Subtotal ALDERS				-0.06	53.85	11.80			
*AMANDU	5	m	2	1.88	4.22	0.55	0.0001		
AMES	1	m	0	1.52	10.33	5.40	0.0000		
*ANDERS	6	f	1	3.15	37.54	31.37	0.0000		
*ARCHER	5	m	0	1.82	5.72	1.02	0.0000		
ARMADA	27	m	0	3.21	3.58	3.34	0.0000		
AUSTIN	6	c	3	2.98	3.35	1.81	0.0000		
AUVINE	12	c	2	3.47	9.76	14.82	0.0000		
AXELSS	2	m	0	2.70	12.26	2.63	0.0000		
AXELSS	10	f	0	2.48	11.50	0.65	0.0000		
Subtotal AXELSS				0.70	23.76	3.27			
BARBON	4	m	1	2.60	18.02	2.28	0.0000		
BECHER	13	m	0	2.70	2.70	0.58	0.0000		
BECHER	14	f	0	1.89	5.32	0.66	0.0000		

Appendix Table A2 - 2

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal	BECHER			0.11	8.02	1.24	
*BENSHL	16	m	1	2.10	5.77	0.11	0.0000
*BEST	2	m	1	2.70	6.85	1.46	0.0000
BLOHMK	1	m	0	1.16	59.38	68.93	0.0000
*BOUCOT	114	m	2	4.13	0.50	1.78	0.0036
*BRETT	4	m	0	1.37	5.75	4.38	0.0010
BROSS	11	m	0	1.58	28.40	12.50	0.0000
BROWN2	12	m	2	2.42	402.82	13.77	0.0000
BROWN2	11	f	2	2.61	365.29	50.05	0.0000
Subtotal	BROWN2			0.56	768.12	63.82	
BUFFLE	3	m	0	2.40	4.35	0.11	0.0000
BUFFLE	7	f	0	2.11	26.25	0.43	0.0000
Subtotal	BUFFLE			0.03	30.60	0.55	
CARPEN	11	c	3	3.14	11.66	9.38	0.0000
*CEDERL	106	m	2	2.04	20.57	0.79	0.0000
*CEDERL	75	f	2	1.57	30.42	13.54	0.0000
Subtotal	CEDERL			-0.86	50.99	14.33	
*CHANG	5	m	0	2.13	4.46	0.06	0.0000
*CHANG	11	f	0	1.64	8.22	2.96	0.0000
Subtotal	CHANG			-0.71	12.68	3.02	
CHOI	3	m	0	1.64	10.55	3.80	0.0000
CHOI	7	f	0	0.20	7.16	29.84	0.5951
Subtotal	CHOI			-2.64	17.71	33.64	
*CHOW	25	m	0	2.64	5.79	0.95	0.0000
*CHYOU	2	m	1	2.43	12.06	0.45	0.0000
COMSTO	3	m	0	2.90	3.52	1.52	0.0000
COMSTO	8	f	0	2.57	8.49	0.94	0.0000
Subtotal	COMSTO			0.99	12.01	2.46	
CORREA	42	c	1	2.65	50.99	8.71	0.0000
*CPSI	220	m	1	2.48	74.99	4.32	0.0000
*CPSII	126	m	1	3.01	84.90	50.11	0.0000
*CPSII	133	f	1	2.47	171.36	8.79	0.0000
Subtotal	CPSII			0.99	256.26	58.90	
DAMBER	14	m	1	2.26	26.18	0.01	0.0000
DARBY	4	m	0	4.51	2.93	15.11	0.0000
DARBY	11	f	0	3.03	18.15	11.29	0.0000
Subtotal	DARBY			3.06	21.08	26.40	
DEAN2	2	m	0	1.33	23.59	19.37	0.0000
DEAN2	6	f	0	1.06	13.83	19.13	0.0001
Subtotal	DEAN2			-2.08	37.42	38.50	
DEAN3	42	m	3	1.91	18.88	2.12	0.0000
DEAN3	119	f	3	1.75	20.79	4.93	0.0000
Subtotal	DEAN3			-0.82	39.66	7.05	
*DEKLER	8	m	2	3.14	0.99	0.80	0.0018
DESTE2	4	c	7	2.21	12.30	0.01	0.0000
DESTEF	41	m	4	2.39	18.66	0.41	0.0000
*DOCKER	1	c	4	2.08	3.90	0.10	0.0000
*DOLL2	54	m	1	2.40	18.45	0.46	0.0000
*DOLL2	63	f	1	2.16	3.28	0.02	0.0001
Subtotal	DOLL2			0.07	21.73	0.48	
DORANT	2	m	0	2.38	6.51	0.13	0.0000
DORGAN	9	m	0	2.83	11.70	4.06	0.0000
DORGAN	33	m	0	3.71	2.61	5.66	0.0000
DORGAN	56	f	0	2.50	41.93	2.80	0.0000
DORGAN	79	f	0	2.44	3.75	0.14	0.0000
Subtotal	DORGAN			2.52	60.00	12.66	
*DORN	51	m	1	2.11	73.41	1.28	0.0000
DROSTE	6	m	4	2.67	5.52	1.04	0.0000
*ENGELA	158	m	1	2.00	6.53	0.38	0.0000
*ENGELA	164	f	1	1.75	6.51	1.53	0.0000
Subtotal	ENGELA			-0.73	13.04	1.92	
*ENSTRO	1	m	1	2.56	81.91	8.61	0.0000
*ENSTRO	2	f	1	1.94	181.45	16.46	0.0000
Subtotal	ENSTRO			0.02	263.36	25.07	
GAO	33	m	2	1.36	39.76	30.71	0.0000
GAO	34	f	2	1.06	51.44	71.04	0.0000
Subtotal	GAO			-2.05	91.20	101.76	
GAO2	8	m	1	1.89	9.26	1.14	0.0000
GARCIA	2	c	0	2.72	13.47	3.05	0.0000

Appendix Table A2 - 2

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
GARDIN	2	c	0	2.62	3.97	0.57	0.0000
GARSHI	31	m	1	2.04	33.11	1.31	0.0000
GOODMA	2	m	0	2.86	8.50	3.25	0.0000
GOODMA	6	f	0	2.27	10.71	0.01	0.0000
Subtotal GOODMA				0.65	19.21	3.25	
GRAHAM	25	m	1	1.80	17.30	3.32	0.0000
GREGOR	2	m	0	0.26	4.75	18.64	0.5741
GREGOR	6	f	0	2.67	0.88	0.16	0.0126
Subtotal GREGOR				-1.56	5.62	18.80	
HAENSZ	54	f	0	0.76	23.97	52.49	0.0002
*HAMMO2	8	m	1	2.32	4.92	0.03	0.0000
*HAMMON	139	m	1	2.44	14.07	0.59	0.0000
*HEIN	5	m	0	2.85	0.99	0.37	0.0045
*HENNEK	2	m	0	2.73	17.97	4.38	0.0000
*HIRAYA	1	m	1	1.49	85.55	47.74	0.0000
*HIRAYA	3	f	1	0.85	77.37	149.44	0.0000
Subtotal HIRAYA				-2.14	162.92	197.17	
HITOSU	34	m	1	1.03	6.25	9.21	0.0103
HITOSU	59	f	1	1.13	13.59	16.80	0.0000
Subtotal HITOSU				-2.33	19.85	26.01	
*HOLE	33	m	1	2.09	6.71	0.15	0.0000
*HOLE	31	f	1	0.43	4.99	16.44	0.3421
Subtotal HOLE				-1.96	11.70	16.58	
HUMBLE	13	m	1	2.99	4.94	2.81	0.0000
HUMBLE	15	m	1	2.76	1.65	0.44	0.0004
HUMBLE	17	f	1	2.82	5.85	1.95	0.0000
HUMBLE	19	f	1	3.16	2.49	2.10	0.0000
Subtotal HUMBLE				2.77	14.94	7.30	
JAHN	49	m	3	1.80	12.38	2.43	0.0000
JAIN	52	m	2	2.52	7.65	0.59	0.0000
JAIN	51	f	2	2.82	12.13	4.10	0.0000
Subtotal JAIN				0.86	19.79	4.69	
JARVHO	2	m	0	3.70	0.90	1.91	0.0005
JARVHO	6	f	0	2.74	2.57	0.64	0.0000
Subtotal JARVHO				1.96	3.47	2.55	
JOLY	18	m	0	2.59	10.93	1.33	0.0000
JOLY	15	f	0	2.01	24.54	1.27	0.0000
Subtotal JOLY				0.12	35.47	2.59	
*KAISE2	68	m	1	2.08	10.65	0.26	0.0000
*KAISE2	60	f	1	2.67	8.78	1.65	0.0000
Subtotal KAISE2				0.28	19.43	1.90	
*KAISER	12	m	2	2.98	25.68	13.92	0.0000
*KAISER	9	f	2	1.88	27.68	3.66	0.0000
Subtotal KAISER				0.37	53.36	17.57	
KANELL	30	m	1	1.60	30.83	12.73	0.0000
KATSOU	2	f	1	1.22	8.70	8.98	0.0003
KAUFMA	16	c	6	3.03	27.34	16.93	0.0000
KELLER	1	m	0	2.58	195.95	22.44	0.0000
KELLER	9	m	0	2.73	24.67	5.86	0.0000
KELLER	5	f	0	2.68	233.82	44.67	0.0000
KELLER	13	f	0	2.45	34.67	1.60	0.0000
Subtotal KELLER				1.48	489.11	74.58	
KHUDER	19	m	0	2.09	19.27	0.42	0.0000
KIHARA	7	c	0	1.40	42.14	29.66	0.0000
*KINLEN	20	m	2	2.56	6.98	0.70	0.0000
KJUUS	1	m	0	3.05	1.78	1.16	0.0000
*KNEKT	86	m	1	2.18	5.60	0.02	0.0000
KOO	9	f	0	0.94	10.70	18.19	0.0022
KREUZE	39	m	0	2.73	4.97	1.17	0.0000
KREUZE	41	m	0	3.73	20.55	45.90	0.0000
KREUZE	40	f	0	2.72	3.93	0.90	0.0000
KREUZE	42	f	0	1.77	24.64	5.46	0.0000
Subtotal KREUZE				1.99	54.09	53.43	
*KUBIK	12	m	0	3.50	1.96	3.10	0.0000
*LANGE	38	m	1	1.74	3.96	0.99	0.0005
*LANGE	35	f	1	1.61	8.08	3.17	0.0000
Subtotal LANGE				-1.13	12.04	4.16	
LAUSSM	21	m	3	1.65	45.85	16.13	0.0000
LEMARC	2	c	0	2.60	17.07	2.24	0.0000

Appendix Table A2 - 2

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*LIAW	1	m	1	1.31	11.72	10.17	0.0000
*LIAW	2	f	1	1.28	2.46	2.26	0.0447
Subtotal LIAW				-1.89	14.17	12.43	
*LIDDEL	4	m	1	1.48	17.82	10.19	0.0000
LOMBAR	9	m	0	2.41	12.02	0.36	0.0000
LUBIN2	26	m	2	2.37	160.04	2.60	0.0000
LUBIN2	317	f	0	1.34	106.80	85.58	0.0000
Subtotal LUBIN2				-0.77	266.84	88.18	
MACLEN	19	m	0	1.34	3.53	2.88	0.0120
MACLEN	32	f	0	0.87	12.71	24.02	0.0020
Subtotal MACLEN				-2.28	16.25	26.91	
MATOS	3	m	2	2.14	8.35	0.08	0.0000
*MIGRAN	20	m	2	2.02	3.90	0.19	0.0001
*MIGRAN	136	f	2	2.31	3.53	0.02	0.0000
Subtotal MIGRAN				-0.15	7.43	0.21	
*MRFITR	2	m	0	3.88	0.50	1.34	0.0062
NAM	76	m	1	2.16	21.20	0.14	0.0000
NAM	92	f	1	2.38	23.93	0.49	0.0000
Subtotal NAM				0.06	45.13	0.63	
ODRISC	1	c	0	3.99	5.77	17.74	0.0000
OSANN	33	m	2	3.28	37.23	40.06	0.0000
OSANN	34	f	2	2.98	60.12	32.53	0.0000
Subtotal OSANN				1.77	97.36	72.59	
PARKIN	26	m	6	1.41	62.08	43.16	0.0000
PERSH2	10	c	4	2.12	107.04	1.67	0.0000
*PETO	4	m	0	1.97	1.98	0.14	0.0056
PEZZO2	2	m	0	3.13	5.42	4.32	0.0000
PEZZOT	5	m	0	3.48	3.66	5.67	0.0000
*QIAO2	14	m	1	0.46	9.43	29.76	0.1544
RACHTA	9	f	1	1.91	10.62	1.14	0.0000
SCHWAR	25	m	0	2.71	68.81	14.89	0.0000
SCHWAR	26	m	0	2.27	26.07	0.02	0.0000
SCHWAR	27	f	0	2.75	91.98	23.94	0.0000
SCHWAR	28	f	0	2.87	22.69	8.89	0.0000
Subtotal SCHWAR				1.63	209.54	47.74	
SEGI2	20	m	1	1.32	6.65	5.64	0.0007
SEGI2	28	f	1	0.50	10.48	31.71	0.1049
Subtotal SEGI2				-2.66	17.14	37.35	
SHAW	6	c	0	3.06	8.67	5.79	0.0000
SOBUE	42	m	1	1.41	27.66	19.01	0.0000
SOBUE	52	f	1	1.03	34.45	50.47	0.0000
Subtotal SOBUE				-2.04	62.11	69.47	
SOBUE2	10	m	2	1.50	197.90	109.11	0.0000
SOBUE2	12	f	2	1.19	143.51	158.85	0.0000
Subtotal SOBUE2				-1.79	341.42	267.96	
*SPEIZE	10	f	1	2.54	65.88	5.96	0.0000
SPITZ	2	c	0	3.05	5.83	3.84	0.0000
STOCKW	7	c	0	2.65	1204.31	203.12	0.0000
STUCKE	2	m	0	4.65	0.49	2.83	0.0012
SUZUK2	6	c	3	3.09	2.54	1.84	0.0000
SVENSS	96	f	1	2.20	13.42	0.02	0.0000
TANG	1	c	0	2.20	5.10	0.01	0.0000
*TENKAN	24	m	1	2.82	5.38	1.82	0.0000
TIZZAN	5	m	0	0.64	84.08	215.16	0.0000
TIZZAN	13	f	0	1.46	6.13	3.73	0.0003
Subtotal TIZZAN				-2.38	90.21	218.88	
TOKARS	1	m	0	3.61	0.97	1.83	0.0004
TOUSEY	12	m	3	4.08	3.57	12.09	0.0000
TOUSEY	15	f	3	3.41	9.42	12.84	0.0000
Subtotal TOUSEY				3.01	12.98	24.94	
TSUGAN	28	m	0	0.20	7.53	31.32	0.5818
*TULINI	37	m	3	2.30	10.29	0.04	0.0000
*TULINI	43	f	3	2.79	11.10	3.33	0.0000
Subtotal TULINI				0.61	21.39	3.37	
*TVERDA	5	m	2	1.41	20.41	14.11	0.0000
*TVERDA	15	f	2	2.40	2.67	0.07	0.0001
Subtotal TVERDA				-0.67	23.08	14.18	
WAKAI	8	m	2	1.48	7.88	4.53	0.0000
WAKAI	26	f	2	1.47	8.29	4.86	0.0000

Appendix Table A2 - 2

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal WAKAI				-1.52	16.17	9.39	
*WALD	4	m	1	2.80	4.92	1.53	0.0000
WANG2	18	c	4	0.88	6.94	12.91	0.0211
WIGLE	25	m	1	2.34	13.23	0.14	0.0000
WIGLE	30	f	1	1.65	19.69	6.88	0.0000
Subtotal WIGLE				-0.49	32.92	7.02	
WU	42	f	2	1.58	11.97	5.20	0.0000
WUNSCH	5	m	1	1.89	10.41	1.31	0.0000
WUNSCH	11	f	1	1.79	10.34	2.11	0.0000
Subtotal WUNSCH				-0.81	20.74	3.41	
WYNDE3	50	m	0	2.29	7.69	0.02	0.0000
WYNDE3	139	f	0	1.17	9.59	10.95	0.0003
Subtotal WYNDE3				-1.02	17.28	10.97	
WYNDE6	18	m	0	2.78	66.40	19.06	0.0000
WYNDE6	207	f	0	2.68	90.13	17.72	0.0000
Subtotal WYNDE6				0.98	156.52	36.78	
YAMAGU	10	c	1	1.59	8.97	3.80	0.0000
*YONG	12	m	1	3.36	1.92	2.40	0.0000
*YONG	15	f	1	1.65	6.30	2.20	0.0000
Subtotal YONG				0.53	8.22	4.60	

RR data

	N	194
	NS	131
	Wt	6716.73
Het	Chi	2594.36
Het	df	193
Het	P	***
Fixed	RR	9.39
	RRl	9.17
	RRu	9.62
	P	+++
Random	RR	8.58
	RRl	7.78
	RRu	9.47
	P	+++

Appendix Table A2 - 3

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

RR data

	N	194			
	NS	131			
	Wt	6716.73			
Het	Chi	2594.36			
Het	df	193			
Het	P	***			
Fixed	RR	9.39			
	RRl	9.17			
	RRu	9.62			
	P	+++			
Random	RR	8.58			
	RRl	7.78			
	RRu	9.47			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	20	107	67	194
	NS	20	102	62	184
	Wt	1551.14	2735.60	2429.99	6716.73
Het	Chi	153.43	1092.52	1106.74	2594.36
Het	df	19	106	66	193
Het	P	***	***	***	***
Fixed	RR	13.26	8.61	8.31	9.39
	RRl	12.62	8.30	7.98	9.17
	RRu	13.94	8.94	8.65	9.62
	P	+++	+++	+++	+++
Random	RR	12.71	9.16	6.95	8.58
	RRl	9.89	8.00	5.82	7.78
	RRu	16.32	10.49	8.30	9.47
	P	+++	+++	+++	+++
Between	Chi				241.67
Between	df				2
Between	P				***

MALES

	All LC (or nearest)			
	all	other	Total	
	N	104	3	107
	NS	99	3	102
	Wt	2502.51	233.10	2735.60
Het	Chi	952.54	12.24	1092.52
Het	df	103	2	106
Het	P	***	**	***
Fixed	RR	9.20	4.24	8.61
	RRl	8.85	3.73	8.30
	RRu	9.57	4.82	8.94
	P	+++	+++	+++
Random	RR	9.50	3.19	9.16
	RRl	8.30	1.89	8.00
	RRu	10.87	5.37	10.49
	P	+++	+++	+++
Between	Chi			127.74
Between	df			1
Between	P			***

Appendix Table A2 - 3

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

MALES		Continent							
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
RR data									
	N	44	6	41	14	1	1	107	
	NS	40	6	40	14	1	1	102	
	Wt	1481.36	57.42	689.92	443.84	0.99	62.08	2735.60	
	Het Chi	179.48	10.83	402.47	26.15	0.00	0.00	1092.52	
	Het df	43	5	40	13	0	0	106	
	Het P	***	(*)	***	*	N.S.	N.S.	***	
Fixed	RR	12.09	11.47	6.88	4.21	23.03	4.08	8.61	
	RRl	11.49	8.85	6.38	3.83	3.21	3.18	8.30	
	RRu	12.72	14.85	7.41	4.62	165.10	5.23	8.94	
	P	+++	+++	+++	+++	++	+++	+++	
Random	RR	11.75	12.22	9.52	3.91	23.03	4.08	9.16	
	RRl	10.33	8.21	7.28	3.31	3.21	3.18	8.00	
	RRu	13.35	18.20	12.43	4.63	165.10	5.23	10.49	
	P	+++	+++	+++	+++	++	+++	+++	
Between	Chi							473.59	
Between	df							5	
Between	P							***	
		Country in Europe							
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N	1	13	6	12	6	2	1	41
	NS	1	13	5	12	6	2	1	40
	Wt	160.04	117.23	145.84	114.85	118.21	2.93	30.83	689.92
	Het Chi	0.00	59.57	108.54	23.07	102.66	0.01	0.00	402.47
	Het df	0	12	5	11	5	1	0	40
	Het P	N.S.	***	***	*	***	N.S.	N.S.	***
Fixed	RR	10.67	7.56	6.13	8.50	3.40	34.31	4.94	6.88
	RRl	9.14	6.30	5.21	7.08	2.84	10.91	3.47	6.38
	RRu	12.46	9.06	7.21	10.20	4.07	107.86	7.03	7.41
	P	+++	+++	+++	+++	+++	+++	+++	+++
Random	RR	10.67	8.31	9.60	9.19	11.95	34.31	4.94	9.52
	RRl	9.14	5.41	4.12	6.83	3.77	10.91	3.47	7.28
	RRu	12.46	12.77	22.34	12.38	37.93	107.86	7.03	12.43
	P	+++	+++	+++	+++	+++	+++	+++	+++
Between	Chi								108.62
Between	df								6
Between	P								***
		Country in Asia							
		China	Japan	India	other	Total			
	N	2	9		3	14			
	NS	2	9		3	14			
	Wt	49.19	368.86		25.80	443.84			
	Het Chi	6.14	15.95		0.66	26.15			
	Het df	1	8		2	13			
	Het P	*	*		N.S.	*			
Fixed	RR	3.28	4.34		4.25	4.21			
	RRl	2.48	3.92		2.89	3.83			
	RRu	4.34	4.81		6.26	4.62			
	P	+++	+++		+++	+++			
Random	RR	2.60	4.13		4.25	3.91			
	RRl	1.09	3.41		2.89	3.31			
	RRu	6.25	5.00		6.26	4.63			
	P	+	+++		+++	+++			
Between	Chi					3.41			
Between	df					2			
Between	P					N.S.			

Appendix Table A2 - 3

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

		Start year of study					Total
		<1960	1960-69	1970-79	1980-89	1990+	
MALES							
RR data							
	N	15	27	22	34	8	106
	NS	15	27	22	30	7	101
	Wt	436.67	646.69	338.84	1185.82	68.21	2676.22
	Het Chi	220.24	186.09	94.93	249.72	86.03	1032.93
	Het df	14	26	21	33	7	105
	Het P	***	***	***	***	***	***
Fixed	RR	7.02	6.12	8.99	11.31	13.68	8.80
	RRl	6.39	5.66	8.08	10.69	10.79	8.48
	RRu	7.71	6.61	10.00	11.97	17.35	9.14
	P	+++	+++	+++	+++	+++	+++
Random	RR	7.83	7.72	8.11	11.18	13.28	9.27
	RRl	5.17	6.06	6.10	9.24	5.61	8.10
	RRu	11.86	9.83	10.78	13.52	31.40	10.60
	P	+++	+++	+++	+++	+++	+++
Between	Chi						195.93
Between	df						4
Between	P						***
		Study type			Total		
		CC	prosp	other			
	N	62	41	4	107		
	NS	57	41	4	102		
	Wt	2007.92	706.36	21.33	2735.60		
	Het Chi	847.51	228.94	8.48	1092.52		
	Het df	61	40	3	106		
	Het P	***	***	*	***		
Fixed	RR	8.35	9.42	8.20	8.61		
	RRl	7.99	8.75	5.36	8.30		
	RRu	8.72	10.14	12.53	8.94		
	P	+++	+++	+++	+++		
Random	RR	9.17	9.06	10.59	9.16		
	RRl	7.65	7.39	4.75	8.00		
	RRu	11.01	11.10	23.60	10.49		
	P	+++	+++	+++	+++		
Between	Chi				7.59		
Between	df				2		
Between	P				*		
		Number of adjustment variables					Total
		0	1	2	3-5	6-9	10+/-nk
	N	46	36	16	8	1	107
	NS	42	35	16	8	1	102
	Wt	819.10	774.22	944.89	135.31	62.08	2735.60
	Het Chi	560.12	227.80	231.27	30.58	0.00	1092.52
	Het df	45	35	15	7	0	106
	Het P	***	***	***	***	N.S.	***
Fixed	RR	9.01	8.70	8.88	7.04	4.08	8.61
	RRl	8.42	8.11	8.33	5.95	3.18	8.30
	RRu	9.65	9.34	9.46	8.34	5.23	8.94
	P	+++	+++	+++	+++	+++	+++
Random	RR	10.95	8.11	8.94	8.72	4.08	9.16
	RRl	8.33	6.65	6.50	5.96	3.18	8.00
	RRu	14.41	9.87	12.29	12.75	5.23	10.49
	P	+++	+++	+++	+++	+++	+++
Between	Chi						42.75
Between	df						4
Between	P						***

Appendix Table A2 - 3

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

MALES

		Product			Total
		all/unsp	cig+/-ot	cig only	
RR data					
	N	52	47	8	107
	NS	50	44	8	102
	Wt	1183.94	1344.21	207.46	2735.60
	Het Chi	536.45	445.02	17.46	1092.52
	Het df	51	46	7	106
	Het P	***	***	*	***
Fixed	RR	7.55	8.83	15.54	8.61
	RRl	7.13	8.37	13.56	8.30
	RRu	7.99	9.32	17.80	8.94
	P	+++	+++	+++	+++
Random	RR	8.09	9.67	14.85	9.16
	RRl	6.58	7.95	11.16	8.00
	RRu	9.95	11.77	19.76	10.49
	P	+++	+++	+++	+++
Between	Chi				93.59
Between	df				2
Between	P				***
		Cigarette type			Total
		all/unsp	MC+-HR	MC only	
	N	106	1		107
	NS	101	1		102
	Wt	2722.98	12.62		2735.60
	Het Chi	1089.27	0.00		1092.52
	Het df	105	0		106
	Het P	***	N.S.		***
Fixed	RR	8.59	14.29		8.61
	RRl	8.28	8.23		8.30
	RRu	8.92	24.81		8.94
	P	+++	+++		+++
Random	RR	9.12	14.29		9.16
	RRl	7.96	8.23		8.00
	RRu	10.45	24.81		10.49
	P	+++	+++		+++
Between	Chi				3.25
Between	df				1
Between	P				(*)
		Denominator			Total
		nev any	nev	cigs	other
	N	79	28		107
	NS	76	26		102
	Wt	1922.66	812.94		2735.60
	Het Chi	855.18	212.27		1092.52
	Het df	78	27		106
	Het P	***	***		***
Fixed	RR	8.09	9.98		8.61
	RRl	7.74	9.32		8.30
	RRu	8.46	10.69		8.94
	P	+++	+++		+++
Random	RR	9.46	8.49		9.16
	RRl	8.02	6.65		8.00
	RRu	11.16	10.84		10.49
	P	+++	+++		+++
Between	Chi				25.07
Between	df				1
Between	P				***

Appendix Table A2 - 3

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

FEMALES

		All LC (or nearest)			Continent						
		all	other	Total	NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total
RR data	N	64	3	67							
	NS	59	3	62							
	Wt	2240.06	189.94	2429.99							
	Het Chi	924.55	2.71	1106.74							
	Het df	63	2	66							
	Het P	***	N.S.	***							
Fixed	RR	8.99	3.27	8.31							
	RRl	8.63	2.83	7.98							
	RRu	9.37	3.77	8.65							
	P	+++	+++	+++							
Random	RR	7.21	3.28	6.95							
	RRl	6.05	2.69	5.82							
	RRu	8.58	4.01	8.30							
	P	+++	+++	+++							
Between	Chi			179.48							
Between	df			1							
Between	P			***							
	N	29	2	24				12			67
	NS	25	2	23				12			62
	Wt	1616.08	34.87	364.60			414.44				2429.99
	Het Chi	261.22	0.37	98.34			20.44				1106.74
	Het df	28	1	23			11				66
	Het P	***	N.S.	***			*				***
Fixed	RR	11.93	7.00	5.60			2.91				8.31
	RRl	11.36	5.02	5.05			2.64				7.98
	RRu	12.53	9.76	6.20			3.20				8.65
	P	+++	+++	+++			+++				+++
Random	RR	10.68	7.00	6.51			2.80				6.95
	RRl	9.01	5.02	5.11			2.40				5.82
	RRu	12.67	9.76	8.29			3.27				8.30
	P	+++	+++	+++			+++				+++
Between	Chi										726.37
Between	df										3
Between	P										***
	multi		UK	Germany	Scand	othWest	East	Balkans			Total
	N	1	8	3	8	2	1	1			24
	NS	1	8	2	8	2	1	1			23
	Wt	106.80	106.67	33.89	86.26	11.65	10.62	8.70			364.60
	Het Chi	0.00	46.08	3.05	18.99	0.09	0.00	0.00			98.34
	Het df	0	7	2	7	1	0	0			23
	Het P	N.S.	***	N.S.	**	N.S.	N.S.	N.S.			***
Fixed	RR	3.84	6.42	6.67	7.58	3.96	6.77	3.40			5.60
	RRl	3.17	5.31	4.76	6.14	2.23	3.71	1.75			5.05
	RRu	4.64	7.76	9.34	9.36	7.03	12.35	6.61			6.20
	P	+++	+++	+++	+++	+++	+++	+++			+++
Random	RR	3.84	6.27	7.25	8.45	3.96	6.77	3.40			6.51
	RRl	3.17	3.58	4.43	5.78	2.23	3.71	1.75			5.11
	RRu	4.64	10.98	11.87	12.37	7.03	12.35	6.61			8.29
	P	+++	+++	+++	+++	+++	+++	+++			+++
Between	Chi										30.13
Between	df										6
Between	P										***

Appendix Table A2 - 3

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

FEMALES

		Country in Asia				Total	
		China	Japan	India	other	Total	
RR data	N	1	7		4	12	
	NS	1	7		4	12	
	Wt	51.44	329.97		33.03	414.44	
	Het Chi	0.00	13.92		3.39	20.44	
	Het df	0	6		3	11	
	Het P	N.S.	*		N.S.	*	
Fixed	RR	2.90	3.00		2.17	2.91	
	RRl	2.21	2.69		1.54	2.64	
	RRu	3.81	3.34		3.05	3.20	
	P	+++	+++		+++	+++	
Random	RR	2.90	2.95		2.16	2.80	
	RRl	2.21	2.44		1.50	2.40	
	RRu	3.81	3.58		3.13	3.27	
	P	+++	+++		+++	+++	
Between	Chi					3.13	
Between	df					2	
Between	P					N.S.	
		Start year of study					
		<1960	1960-69	1970-79	1980-89	1990+	Total
	N	4	14	15	29	5	67
	NS	4	14	15	25	4	62
	Wt	214.83	500.79	345.49	1309.94	58.95	2429.99
	Het Chi	30.54	215.63	97.00	351.16	21.65	1106.74
	Het df	3	13	14	28	4	66
	Het P	***	***	***	***	***	***
Fixed	RR	6.03	4.64	6.10	11.86	8.36	8.31
	RRl	5.28	4.25	5.49	11.24	6.48	7.98
	RRu	6.89	5.07	6.78	12.52	10.79	8.65
	P	+++	+++	+++	+++	+++	+++
Random	RR	4.65	4.75	6.21	8.97	9.79	6.95
	RRl	2.21	3.22	4.52	7.18	5.21	5.82
	RRu	9.80	7.00	8.53	11.20	18.40	8.30
	P	+++	+++	+++	+++	+++	+++
Between	Chi						390.77
Between	df						4
Between	P						***
		Study type					
		CC	prosp	other	Total		
	N	47	19	1	67		
	NS	42	19	1	62		
	Wt	1721.65	699.86	8.49	2429.99		
	Het Chi	834.44	261.32	0.00	1106.74		
	Het df	46	18	0	66		
	Het P	***	***	N.S.	***		
Fixed	RR	8.63	7.53	13.10	8.31		
	RRl	8.23	6.99	6.68	7.98		
	RRu	9.05	8.11	25.67	8.65		
	P	+++	+++	+++	+++		
Random	RR	6.88	6.92	13.10	6.95		
	RRl	5.52	5.00	6.68	5.82		
	RRu	8.57	9.57	25.67	8.30		
	P	+++	+++	+++	+++		
Between	Chi				10.99		
Between	df				2		
Between	P				**		

Appendix Table A2 - 3

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

		Number of adjustment variables					Total
		0	1	2	3-5	6-9		10+/ +nk
RR data	N	28	23	11	5		67
	NS	24	22	11	5		62
	Wt	896.29	727.56	717.06	89.09		2429.99
	Het Chi	378.55	315.34	337.31	44.68		1106.74
	Het df	27	22	10	4		66
	Het P	***	***	***	***		***
Fixed	RR	9.29	7.29	8.53	6.31		8.31
	RRl	8.70	6.78	7.93	5.12		7.98
	RRu	9.92	7.84	9.18	7.76		8.65
	P	+++	+++	+++	+++		+++
Random	RR	7.23	6.28	7.18	8.27		6.95
	RRl	5.51	4.61	4.30	3.87		5.82
	RRu	9.49	8.56	11.97	17.64		8.30
	P	+++	+++	+++	+++		+++
Between	Chi						30.87
Between	df						3
Between	P						***

Product
 all/unsp cig+/-ot cig only Total

	N	25	35	7	67
	NS	23	32	7	62
	Wt	510.07	1656.20	263.72	2429.99
	Het Chi	188.92	894.89	9.74	1106.74
	Het df	24	34	6	66
	Het P	***	***	N.S.	***
Fixed	RR	8.85	8.42	6.78	8.31
	RRl	8.11	8.02	6.01	7.98
	RRu	9.65	8.83	7.65	8.65
	P	+++	+++	+++	+++
Random	RR	5.88	7.73	6.77	6.95
	RRl	4.41	5.93	5.43	5.82
	RRu	7.83	10.09	8.45	8.30
	P	+++	+++	+++	+++
Between	Chi				13.19
Between	df				2
Between	P				**

Cigarette type
 all/unsp MC+-HR MC only Total

	N	65	2	67
	NS	60	2	62
	Wt	2367.98	62.02	2429.99
	Het Chi	1098.45	0.00	1106.74
	Het df	64	1	66
	Het P	***	N.S.	***
Fixed	RR	8.39	5.79	8.31
	RRl	8.06	4.51	7.98
	RRu	8.73	7.43	8.65
	P	+++	+++	+++
Random	RR	6.99	5.79	6.95
	RRl	5.83	4.51	5.82
	RRu	8.39	7.43	8.30
	P	+++	+++	+++
Between	Chi			8.29
Between	df			1
Between	P			**

Appendix Table A2 - 3

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Adjusted

FEMALES

	Denominator		other	Total
	nev	any nev	cigs	

RR data

	N	45	22	67
	NS	42	20	62
	Wt	1286.84	1143.16	2429.99
Het	Chi	545.30	369.86	1106.74
Het	df	44	21	66
Het	P	***	***	***
Fixed	RR	6.38	11.19	8.31
	RRl	6.04	10.56	7.98
	RRu	6.73	11.86	8.65
	P	+++	+++	+++
Random	RR	6.20	8.72	6.95
	RRl	5.02	6.61	5.82
	RRu	7.66	11.51	8.30
	P	+++	+++	+++
Between	Chi			191.58
Between	df			1
Between	P			***

Appendix Table A2 - 4

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
AGUDO	10	f	0	0	all	-	all	Eu:wst	1989	CC		0 cig only	all/unsp	nev any
AKIBA	2	m	0	0	all	0	all	As:Jap	1963	prosp		0 cig+/-ot	all/unsp	nev cigs
AKIBA	6	f	0	0	all	0	all	As:Jap	1963	prosp		0 cig+/-ot	all/unsp	nev cigs
ALDERS	177	m	0	0	all	-	all	Eu:UK	1977	CC		0 cig+/-ot	MC+-HR	nev any
ALDERS	176	f	0	0	all	-	all	Eu:UK	1977	CC		0 cig only	MC only	nev any
AMANDU	1	m	0	0	wh	0	all	NAMer	1959	prosp		0 cig+/-ot	all/unsp	nev cigs
AMES	1	m	0	0	wh	-	all	NAMer	1959	other		0 all/unsp	all/unsp	nev any
ANDERS	2	f	0	0	all	0	all	NAMer	1986	prosp		0 cig+/-ot	all/unsp	nev cigs
ARCHER	5	m	0	0	wh	0	all	NAMer	1950	prosp		0 cig+/-ot	all/unsp	nev cigs
ARMADA	27	m	0	0	all	-	all	Eu:wst	1986	CC		0 cig+/-ot	all/unsp	nev any
AUSTIN	2	c	0	0	all	-	all	NAMer	1970	CC		0 cig+/-ot	all/unsp	nev cigs
AUVINE	2	c	0	0	all	-	all	Eu:Sca	1986	CC		0 cig+/-ot	all/unsp	nev cigs
AXELSS	2	m	0	0	sca	-	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	nev any
AXELSS	10	f	0	0	sca	-	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	nev any
BARBON	3	m	0	0	all	-	all	Eu:wst	1979	CC		0 all/unsp	all/unsp	nev any
BECHER	13	m	0	0	all	-	all	Eu:Ger	1985	CC		0 all/unsp	all/unsp	nev any
BECHER	14	f	0	0	all	-	all	Eu:Ger	1985	CC		0 all/unsp	all/unsp	nev any
BENSHL	16	m	40	64	all	10	all	Eu:UK	1967	prosp		1 all/unsp	all/unsp	nev any
BEST	2	m	0	0	all	0	all	NAMer	1955	prosp		1 cig only	all/unsp	nev any
BLOHMK	1	m	0	0	all	-	all	Eu:Ger	*	CC		0 all/unsp	all/unsp	nev any
BOUCOT	2	m	0	0	all	0	all	NAMer	1951	prosp		0 cig only	all/unsp	nev any
BRETT	4	m	0	0	all	0	all	Eu:UK	1960	prosp		0 cig+/-ot	all/unsp	nev cigs
BROSS	11	m	0	0	wh	-	all	NAMer	1960	CC		0 all/unsp	all/unsp	nev any
BROWN2	12	m	0	0	wh	-	all	NAMer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
BROWN2	11	f	0	0	wh	-	all	NAMer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
BUFFLE	3	m	0	0	wh	-	all	NAMer	1976	CC		0 cig+/-ot	all/unsp	nev any
BUFFLE	7	f	0	0	wh	-	all	NAMer	1976	CC		0 cig+/-ot	all/unsp	nev any
CARPEN	9	c	0	0	w+b	-	all	NAMer	1991	CC		0 cig+/-ot	all/unsp	nev cigs
CEDERL	106	m	0	0	all	16	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	nev any
CEDERL	75	f	0	0	all	0	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	nev any
CHANG	5	m	0	0	all	0	all	NAMer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHANG	11	f	0	0	all	0	all	NAMer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHOI	3	m	0	0	all	-	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOI	7	f	0	0	all	-	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOW	25	m	0	0	wh	0	all	NAMer	1966	prosp		0 all/unsp	all/unsp	nev any
CHYOU	4	m	0	0	jap	0	all	NAMer	1965	prosp		0 cig+/-ot	all/unsp	nev cigs
COMSTO	3	m	0	0	all	-	all	NAMer	1975	other		0 cig+/-ot	all/unsp	nev any
COMSTO	8	f	0	0	all	-	all	NAMer	1975	other		0 cig+/-ot	all/unsp	nev any
CORREA	41	c	0	0	all	-	all	NAMer	1979	CC		0 cig+/-ot	all/unsp	nev cigs
CPSI	220	m	35	84	all	6	all	NAMer	1959	prosp		1 cig+/-ot	all/unsp	nev any
CPSII	36	m	0	0	all	6	all	NAMer	1982	prosp		0 cig only	all/unsp	nev any
CPSII	71	f	0	0	all	6	all	NAMer	1982	prosp		0 cig+/-ot	all/unsp	nev cigs
DAMBER	14	m	0	0	all	-	all	Eu:Sca	1972	CC		1 all/unsp	all/unsp	nev any
DARBY	4	m	0	0	wh	-	all	Eu:UK	1988	CC		0 cig+/-ot	all/unsp	nev any
DARBY	11	f	0	0	wh	-	all	Eu:UK	1988	CC		0 cig+/-ot	all/unsp	nev any
DEAN2	2	m	0	0	all	-	all	Eu:UK	1960	CC		0 all/unsp	all/unsp	nev any
DEAN2	6	f	0	0	all	-	all	Eu:UK	1960	CC		0 all/unsp	all/unsp	nev any
DEAN3	40	m	0	0	all	-	all	Eu:UK	1969	CC		0 all/unsp	all/unsp	nev any
DEAN3	117	f	0	0	all	-	all	Eu:UK	1969	CC		0 cig only	MC only	nev any
DEKLER	8	m	0	0	all	0	all	Auslia	1961	prosp		2 all/unsp	all/unsp	nev any
DESTE2	2	c	0	0	all	-	all	SCAmer	1993	CC		0 all/unsp	all/unsp	nev any
DESTEF	40	m	0	0	all	-	all	SCAmer	1988	CC		0 all/unsp	all/unsp	nev any
DOCKER	1	c	0	0	wh	0	all	NAMer	1974	prosp		4 cig+/-ot	all/unsp	nev cigs
DOLL2	54	m	0	0	all	0	all	Eu:UK	1951	prosp		1 all/unsp	all/unsp	nev any
DOLL2	63	f	0	0	all	22	all	Eu:UK	1951	prosp		1 cig only	all/unsp	nev any
DORANT	2	m	0	0	all	0	all	Eu:wst	1986	other		0 all/unsp	all/unsp	nev any
DORGAN	9	m	0	0	wh	-	all	NAMer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORGAN	33	m	0	0	bl	-	all	NAMer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORGAN	56	f	0	0	wh	-	all	NAMer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORGAN	79	f	0	0	bl	-	all	NAMer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORN	51	m	35	84	wh	8	all	NAMer	1954	prosp		1 all/unsp	all/unsp	nev any
DROSTE	2	m	0	0	all	-	all	Eu:wst	1995	CC		0 all/unsp	all/unsp	nev any
ENGELA	154	m	0	0	all	12	all	Eu:Sca	1964	prosp		0 all/unsp	all/unsp	nev any
ENGELA	161	f	0	0	all	12	all	Eu:Sca	1964	prosp		0 all/unsp	all/unsp	nev any
ENSTRO	1	m	0	0	all	0	all	NAMer	1959	prosp		1 cig only	all/unsp	nev any
ENSTRO	2	f	0	0	all	0	all	NAMer	1959	prosp		1 cig only	all/unsp	nev any
GAO	29	m	0	0	all	-	all	As:Chi	1984	CC		0 cig+/-ot	all/unsp	nev cigs
GAO	30	f	0	0	all	-	all	As:Chi	1984	CC		0 cig+/-ot	all/unsp	nev cigs
GAO2	1	m	0	0	all	-	all	As:Jap	1988	CC		0 cig+/-ot	all/unsp	nev cigs
GARCIA	2	c	0	0	all	-	all	NAMer	1992	CC		0 cig+/-ot	all/unsp	nev cigs

Appendix Table A2 - 4

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
GARDIN	2	c	0	0	all	-	all	Eu:UK	1988	CC	0	all/unsp	all/unsp	nev any
GARSHI	23	m	0	0	all	-	all	NAmer	1981	CC	0	all/unsp	all/unsp	nev any
GOODMA	2	m	0	0	w+o	-	all	NAmer	1983	CC	0	cig+/-ot	all/unsp	nev any
GOODMA	6	f	0	0	w+o	-	all	NAmer	1983	CC	0	cig+/-ot	all/unsp	nev any
GRAHAM	20	m	0	0	wh	-	all	NAmer	1956	CC	0	all/unsp	all/unsp	nev any
GREGOR	2	m	0	0	all	-	all	Eu:UK	1976	CC	0	cig+/-ot	all/unsp	nev cigs
GREGOR	6	f	0	0	all	-	all	Eu:UK	1976	CC	0	cig+/-ot	all/unsp	nev cigs
HAENSZ	54	f	0	0	all	-	all	NAmer	1955	CC	0	cig+/-ot	all/unsp	nev any
HAMMO2	22	m	0	0	all	0	all	NAmer	1967	prosp	0	cig+/-ot	all/unsp	nev any
HAMMON	139	m	0	0	wh	0	all	NAmer	1952	prosp	1	cig only	all/unsp	nev any
HEIN	5	m	0	0	all	0	all	Eu:Sca	1970	prosp	0	all/unsp	all/unsp	nev any
HENNEK	2	m	0	0	all	0	all	NAmer	1982	prosp	0	all/unsp	all/unsp	nev any
HIRAYA	1	m	0	0	all	0	all	As:Jap	1965	prosp	1	cig+/-ot	all/unsp	nev any
HIRAYA	3	f	0	0	all	0	all	As:Jap	1965	prosp	1	cig+/-ot	all/unsp	nev any
HITOSU	2	m	0	0	all	-	all	As:Jap	1960	CC	0	all/unsp	all/unsp	nev any
HITOSU	9	f	0	0	all	-	all	As:Jap	1960	CC	0	all/unsp	all/unsp	nev any
HOLE	47	m	0	0	all	0	all	Eu:UK	1972	prosp	0	all/unsp	all/unsp	nev any
HOLE	29	f	0	0	all	11	all	Eu:UK	1972	prosp	0	all/unsp	all/unsp	nev any
HUMBLE	13	m	0	0	w-hi	-	all	NAmer	1980	CC	1	cig+/-ot	all/unsp	nev cigs
HUMBLE	15	m	0	0	hi	-	all	NAmer	1980	CC	1	cig+/-ot	all/unsp	nev cigs
HUMBLE	17	f	0	0	w-hi	-	all	NAmer	1980	CC	1	cig+/-ot	all/unsp	nev cigs
HUMBLE	19	f	0	0	hi	-	all	NAmer	1980	CC	1	cig+/-ot	all/unsp	nev cigs
JAHN	5	m	0	0	all	-	all	Eu:Ger	1988	CC	0	cig+/-ot	all/unsp	nev any
JAIN	16	m	0	0	all	-	all	NAmer	1981	CC	0	cig+/-ot	all/unsp	nev cigs
JAIN	11	f	0	0	all	-	all	NAmer	1981	CC	0	cig+/-ot	all/unsp	nev cigs
JARVHO	2	m	0	0	all	-	all	Eu:Sca	1983	CC	0	all/unsp	all/unsp	nev any
JARVHO	6	f	0	0	all	-	all	Eu:Sca	1983	CC	0	all/unsp	all/unsp	nev any
JOLY	18	m	0	0	all	-	all	SCAmer	1978	CC	0	all/unsp	all/unsp	nev any
JOLY	15	f	0	0	all	-	all	SCAmer	1978	CC	0	cig+/-ot	all/unsp	nev any
KAISE2	68	m	35	99	all	9	all	NAmer	1979	prosp	1	cig only	all/unsp	nev any
KAISE2	60	f	35	99	all	9	all	NAmer	1979	prosp	1	cig only	all/unsp	nev any
KAISER	12	m	0	0	all	0	all	NAmer	1964	prosp	2	cig+/-ot	all/unsp	nev cigs
KAISER	9	f	0	0	all	0	all	NAmer	1964	prosp	2	cig+/-ot	all/unsp	nev cigs
KANELL	5	m	0	0	all	-	all	Eu:bal	1950	CC	0	all/unsp	all/unsp	nev any
KATSOU	6	f	0	0	all	-	all	Eu:bal	1987	CC	0	all/unsp	all/unsp	nev any
KAUFMA	7	c	0	0	all	-	all	NAmer	1981	CC	0	cig+/-ot	all/unsp	nev cigs
KELLER	1	m	0	0	wh	-	all	NAmer	1985	CC	0	all/unsp	all/unsp	nev any
KELLER	9	m	0	0	nonw	-	all	NAmer	1985	CC	0	all/unsp	all/unsp	nev any
KELLER	5	f	0	0	wh	-	all	NAmer	1985	CC	0	all/unsp	all/unsp	nev any
KELLER	13	f	0	0	nonw	-	all	NAmer	1985	CC	0	all/unsp	all/unsp	nev any
KHUDER	19	m	0	0	all	-	all	NAmer	1985	CC	0	cig+/-ot	all/unsp	nev cigs
KIHARA	7	c	0	0	jap	-	all	As:Jap	1991	CC	0	all/unsp	all/unsp	nev any
KINLEN	9	m	0	0	all	0	all	Eu:UK	1967	prosp	0	all/unsp	all/unsp	nev any
KJUUS	1	m	0	0	all	-	all	Eu:Sca	1979	CC	0	all/unsp	all/unsp	nev any
KNEKT	15	m	20	69	all	21	all	Eu:Sca	1966	prosp	0	all/unsp	all/unsp	nev any
KOO	9	f	0	0	all	-	all	As:oth	1981	CC	0	all/unsp	all/unsp	nev any
KREUZE	39	m	1	45	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev any
KREUZE	41	m	55	69	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev any
KREUZE	40	f	1	45	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev any
KREUZE	42	f	55	69	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev any
KUBIK	12	m	0	0	all	0	all	Eu:est	1965	prosp	0	cig+/-ot	all/unsp	nev any
LANGE	32	m	0	0	all	0	all	Eu:Sca	1976	prosp	0	all/unsp	all/unsp	nev any
LANGE	29	f	0	0	all	0	all	Eu:Sca	1976	prosp	0	all/unsp	all/unsp	nev any
LAUSSM	5	m	0	0	all	-	all	Eu:Ger	1982	CC	0	all/unsp	all/unsp	nev any
LEMARC	2	c	0	0	w+o	-	all	NAmer	1992	CC	0	all/unsp	all/unsp	nev any
LIAW	1	m	0	0	all	0	all	As:oth	1982	prosp	1	all/unsp	all/unsp	nev any
LIAW	2	f	0	0	all	0	all	As:oth	1982	prosp	1	all/unsp	all/unsp	nev any
LIDDEL	4	m	0	0	all	18	all	NAmer	1970	prosp	1	cig+/-ot	all/unsp	nev cigs
LOMBAR	9	m	0	0	all	-	all	NAmer	1951	CC	0	cig+/-ot	all/unsp	nev any
LUBIN2	25	m	0	0	all	-	all	Eu:mul	1976	CC	0	all/unsp	all/unsp	nev any
LUBIN2	317	f	0	0	all	-	all	Eu:mul	1976	CC	0	cig+/-ot	all/unsp	nev any
MACLEN	19	m	0	0	ch	-	all	As:oth	1972	CC	0	cig+/-ot	all/unsp	nev cigs
MACLEN	32	f	0	0	ch	-	all	As:oth	1972	CC	0	cig+/-ot	all/unsp	nev cigs
MATOS	2	m	0	0	all	-	all	SCAmer	1994	CC	0	cig+/-ot	all/unsp	nev any
MIGRAN	19	m	0	0	all	0	all	Eu:UK	1964	prosp	0	all/unsp	all/unsp	nev any
MIGRAN	135	f	0	0	all	0	all	Eu:UK	1964	prosp	0	all/unsp	all/unsp	nev any
MRFITR	2	m	0	0	all	0	all	NAmer	1973	prosp	0	cig+/-ot	all/unsp	nev cigs
NAM	68	m	0	0	all	-	all	NAmer	1986	CC	0	cig+/-ot	all/unsp	nev cigs
NAM	84	f	0	0	all	-	all	NAmer	1986	CC	0	cig+/-ot	all/unsp	nev cigs
ODRISC	1	c	0	0	all	-	all	Eu:UK	*	CC	0	all/unsp	all/unsp	nev any

Appendix Table A2 - 4

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM	
OSANN	9	m	0	0	all	-	all	NAMer	1984	CC	0	cig+/-ot	all/unsp	nev	cigs
OSANN	13	f	0	0	all	-	all	NAMer	1984	CC	0	cig+/-ot	all/unsp	nev	cigs
PARKIN	27	m	0	0	bl	-	all	Africa	1963	CC	0	all/unsp	all/unsp	nev	any
PERSH2	4	c	0	0	all	-	all	Eu:Sca	1980	CC	0	all/unsp	all/unsp	nev	any
PETO	4	m	0	0	all	0	all	Eu:UK	1954	prosp	0	all/unsp	all/unsp	nev	any
PEZZO2	2	m	0	0	all	-	all	SCAmer	1992	CC	0	cig+/-ot	all/unsp	nev	cigs
PEZZOT	5	m	0	0	all	-	all	SCAmer	1987	CC	0	cig only	all/unsp	nev	cigs
QIAO2	2	m	0	0	all	0	all	As:Chi	1992	prosp	0	all/unsp	all/unsp	nev	any
RACHTA	2	f	0	0	all	-	all	Eu:est	1991	CC	0	all/unsp	all/unsp	nev	any
SCHWAR	25	m	0	0	wh	-	all	NAMer	1984	CC	0	cig+/-ot	all/unsp	nev	cigs
SCHWAR	26	m	0	0	bl	-	all	NAMer	1984	CC	0	cig+/-ot	all/unsp	nev	cigs
SCHWAR	27	f	0	0	wh	-	all	NAMer	1984	CC	0	cig+/-ot	all/unsp	nev	cigs
SCHWAR	28	f	0	0	bl	-	all	NAMer	1984	CC	0	cig+/-ot	all/unsp	nev	cigs
SEGI2	19	m	0	0	all	-	all	As:Jap	1962	CC	0	cig+/-ot	all/unsp	nev	any
SEGI2	27	f	0	0	all	-	all	As:Jap	1962	CC	0	cig+/-ot	all/unsp	nev	any
SHAW	6	c	0	0	wh	-	all	NAMer	1988	CC	0	all/unsp	all/unsp	nev	any
SOBUE	90	m	0	0	all	-	q+s+l+a	As:Jap	1986	CC	0	cig+/-ot	all/unsp	nev	cigs
SOBUE	94	f	0	0	all	-	q+s+l+a	As:Jap	1986	CC	0	cig+/-ot	all/unsp	nev	cigs
SOBUE2	10	m	0	0	all	-	q+s+l+a	As:Jap	1965	CC	2	cig+/-ot	all/unsp	nev	any
SOBUE2	12	f	0	0	all	-	q+s+l+a	As:Jap	1965	CC	2	cig+/-ot	all/unsp	nev	any
SPEIZE	6	f	0	0	all	0	all	NAMer	1976	prosp	0	cig+/-ot	all/unsp	nev	cigs
SPITZ	2	c	0	0	b+hi	-	all	NAMer	*	CC	0	cig+/-ot	all/unsp	nev	cigs
STOCKW	7	c	0	0	all	-	all	NAMer	1981	CC	0	cig+/-ot	all/unsp	nev	any
STUCKE	2	m	0	0	all	-	all	Eu:wst	1989	CC	0	all/unsp	all/unsp	nev	any
SUZUK2	2	c	0	0	all	-	all	SCAmer	1991	CC	0	all/unsp	all/unsp	nev	any
SVENSS	61	f	0	0	all	-	all	Eu:Sca	1983	CC	0	all/unsp	all/unsp	nev	any
TANG	1	c	0	0	all	-	not s	NAMer	*	CC	0	cig+/-ot	all/unsp	nev	cigs
TENKAN	24	m	0	0	all	17	all	Eu:Sca	1962	prosp	1	all/unsp	all/unsp	nev	any
TIZZAN	5	m	0	0	all	-	all	Eu:wst	1959	CC	0	all/unsp	all/unsp	nev	any
TIZZAN	13	f	0	0	all	-	all	Eu:wst	1959	CC	0	all/unsp	all/unsp	nev	any
TOKARS	1	m	0	0	all	-	all	Eu:est	1966	other	0	all/unsp	all/unsp	nev	any
TOUSEY	4	m	0	0	all	-	all	NAMer	1993	CC	0	cig+/-ot	all/unsp	nev	any
TOUSEY	8	f	0	0	all	-	all	NAMer	1993	CC	0	cig+/-ot	all/unsp	nev	any
TSUGAN	28	m	0	0	all	-	q+a	As:Jap	1976	CC	0	all/unsp	all/unsp	nev	any
TULINI	14	m	0	0	all	0	all	Eu:Sca	1967	prosp	1	all/unsp	all/unsp	nev	any
TULINI	20	f	0	0	all	0	all	Eu:Sca	1967	prosp	1	all/unsp	all/unsp	nev	any
TVERDA	5	m	0	0	all	0	all	Eu:Sca	1972	prosp	2	cig+/-ot	all/unsp	nev	cigs
TVERDA	15	f	0	0	all	0	all	Eu:Sca	1972	prosp	2	cig only	all/unsp	nev	cigs
WAKAI	2	m	0	0	all	-	all	As:Jap	1988	CC	0	all/unsp	all/unsp	nev	any
WAKAI	20	f	0	0	all	-	all	As:Jap	1988	CC	0	all/unsp	all/unsp	nev	any
WALD	2	m	0	0	all	0	all	Eu:UK	1975	prosp	0	cig only	all/unsp	nev	any
WANG2	17	c	0	0	all	-	all	As:Chi	1980	CC	0	cig+/-ot	all/unsp	nev	cigs
WIGLE	3	m	0	0	all	-	all	NAMer	1971	CC	0	all/unsp	all/unsp	nev	any
WIGLE	6	f	0	0	all	-	all	NAMer	1971	CC	0	all/unsp	all/unsp	nev	any
WU	34	f	0	0	wh	-	q+a	NAMer	1981	CC	0	all/unsp	all/unsp	nev	any
WUNSCH	2	m	0	0	all	-	all	SCAmer	1990	CC	0	cig+/-ot	all/unsp	nev	any
WUNSCH	8	f	0	0	all	-	all	SCAmer	1990	CC	0	cig+/-ot	all/unsp	nev	any
WYNDE3	50	m	0	0	all	-	all	NAMer	1966	CC	0	all/unsp	all/unsp	nev	any
WYNDE3	139	f	0	0	all	-	all	NAMer	1966	CC	0	all/unsp	all/unsp	nev	any
WYNDE6	18	m	0	0	all	-	all	NAMer	1969	CC	0	cig+/-ot	all/unsp	nev	any
WYNDE6	207	f	0	0	all	-	all	NAMer	1969	CC	0	cig+/-ot	all/unsp	nev	cigs
YAMAGU	1	c	0	0	all	-	all	As:Jap	1989	CC	0	all/unsp	all/unsp	nev	any
YONG	12	m	0	0	all	0	all	NAMer	1971	prosp	1	cig+/-ot	all/unsp	nev	cigs
YONG	15	f	0	0	all	0	all	NAMer	1971	prosp	1	cig+/-ot	all/unsp	nev	cigs

Appendix Table A2 - 5

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
AGUDO	10	f	0	20	17	80	183	2.69	(1.34- 5.41)
*AKIBA	2	m	0	345	171379	18	35833	4.01	(2.50- 6.44)
*AKIBA	6	f	0	74	51237	116	359850	4.48	(3.35- 6.00)
Subtotal AKIBA								4.35	(3.39- 5.57)
ALDERS	177	m	0	519	322	15	133	14.29	(8.23- 24.81)
ALDERS	176	f	0	410	229	75	243	5.80	(4.27- 7.87)
Subtotal ALDERS								7.17	(5.49- 9.36)
*AMANDU	1	m	0	115	96708	6	25350	5.02	(2.21- 11.41)
AMES	1	m	0	150	136	15	62	4.56	(2.48- 8.39)
*ANDERS	2	f	0	212	41262	46	195158	21.80	(15.85- 29.98)
*ARCHER	5	m	0	122	32529	6	9842	6.15	(2.71- 13.96)
ARMADA	27	m	0	188	122	4	64	24.66	(8.75- 69.44)
AUSTIN	2	c	0	111	125	5	88	15.63	(6.13- 39.87)
AUVINE	2	c	0	266	80	44	229	17.31	(11.51- 26.03)
AXELSS	2	m	0	194	130	16	160	14.92	(8.53- 26.12)
AXELSS	10	f	0	96	69	18	154	11.90	(6.68- 21.22)
Subtotal AXELSS								13.38	(8.95- 20.00)
BARBON	3	m	0	562	362	22	188	13.27	(8.37- 21.04)
BECHER	13	m	0	101	122	3	54	14.90	(4.52- 49.09)
BECHER	14	f	0	33	26	10	52	6.60	(2.82- 15.44)
Subtotal BECHER								8.68	(4.35- 17.35)
*BENSHL	16	m	1	-	-	-	-	8.18	(3.62- 18.51)
*BEST	2	m	1	-	-	-	-	14.91	(7.05- 31.52)
BLOHMK	1	m	0	419	313	126	301	3.20	(2.48- 4.12)
*BOUCOT	2	m	0	85	22177	0	7551	58.23	(3.61- 938.34)
*BRETT	4	m	0	135	37448	6	6530	3.92	(1.73- 8.88)
BROSS	11	m	0	690	638	38	170	4.84	(3.35- 6.99)
BROWN2	12	m	2	-	-	-	-	11.30	(10.20- 12.40)
BROWN2	11	f	2	-	-	-	-	13.60	(12.30- 15.10)
Subtotal BROWN2								12.34	(11.50- 13.25)
BUFFLE	3	m	0	257	219	5	47	11.03	(4.31- 28.22)
BUFFLE	7	f	0	313	183	41	198	8.26	(5.63- 12.11)
Subtotal BUFFLE								8.61	(6.04- 12.27)
CARPEN	9	c	0	219	162	15	241	21.72	(12.41- 38.01)
*CEDERL	106	m	2	-	-	-	-	7.72	(5.01- 11.89)
*CEDERL	75	f	2	-	-	-	-	4.82	(3.38- 6.88)
Subtotal CEDERL								5.83	(4.43- 7.67)
*CHANG	5	m	0	35	419	5	502	8.39	(3.32- 21.21)
*CHANG	11	f	0	30	603	11	1139	5.15	(2.60- 10.21)
Subtotal CHANG								6.12	(3.53- 10.60)
CHOI	3	m	0	232	329	13	95	5.15	(2.82- 9.42)
CHOI	7	f	0	13	23	76	164	1.22	(0.59- 2.54)
Subtotal CHOI								2.88	(1.81- 4.58)
*CHOW	25	m	0	167	124415	6	62913	14.07	(6.23- 31.78)
*CHYOU	4	m	0	181	3470	13	2406	9.65	(5.51- 16.91)
COMSTO	3	m	0	105	100	4	69	18.11	(6.37- 51.48)
COMSTO	8	f	0	77	52	13	115	13.10	(6.68- 25.67)
Subtotal COMSTO								14.40	(8.18- 25.36)
CORREA	41	c	0	943	571	51	388	12.56	(9.22- 17.13)
*CPSI	220	m	1	-	-	-	-	11.94	(9.52- 14.97)
*CPSII	36	m	0	1781	583646	124	742207	18.26	(15.23- 21.91)
*CPSII	71	f	0	1014	744217	310	2091302	9.19	(8.09- 10.44)
Subtotal CPSII								11.51	(10.37- 12.78)
DAMBER	14	m	1	-	-	-	-	9.60	(6.60- 14.20)
DARBY	4	m	0	322	453	3	384	90.98	(28.96- 285.90)
DARBY	11	f	0	195	217	23	529	20.67	(13.05- 32.74)
Subtotal DARBY								25.40	(16.57- 38.92)
DEAN2	2	m	0	671	600	33	112	3.80	(2.54- 5.68)
DEAN2	6	f	0	59	28	88	121	2.90	(1.71- 4.91)
Subtotal DEAN2								3.43	(2.49- 4.73)
DEAN3	40	m	0	502	1636	25	510	6.26	(4.14- 9.47)
DEAN3	117	f	0	102	1158	41	1538	3.30	(2.28- 4.79)
Subtotal DEAN3								4.39	(3.33- 5.79)
*DEKLER	8	m	2	-	-	-	-	23.03	(3.21- 164.97)
DESTE2	2	c	0	216	151	20	108	7.72	(4.59- 13.00)
DESTEF	40	m	0	362	226	27	163	9.67	(6.23- 15.01)
*DOCKER	1	c	4	-	-	-	-	8.00	(2.97- 21.60)
*DOLL2	54	m	1	-	-	-	-	10.99	(6.97- 17.36)

Appendix Table A2 - 5

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*DOLL2	63	f	1	-	-	-	-	8.65	(2.93- 25.55)
Subtotal DOLL2								10.60	(6.96- 16.14)
DORANT	2	m	0	332	697	7	159	10.82	(5.02- 23.32)
DORGAN	9	m	0	464	170	15	93	16.92	(9.54- 30.01)
DORGAN	33	m	0	214	61	3	35	40.93	(12.17- 137.66)
DORGAN	56	f	0	611	119	103	244	12.16	(8.99- 16.46)
DORGAN	79	f	0	68	17	7	20	11.43	(4.16- 31.43)
Subtotal DORGAN								13.62	(10.58- 17.54)
*DORN	51	m	1	-	-	-	-	8.23	(6.55- 10.35)
DROSTE	2	m	0	379	267	7	93	18.86	(8.61- 41.30)
*ENGELA	154	m	0	100	6636	7	2683	5.78	(2.69- 12.41)
*ENGELA	161	f	0	13	2674	13	10708	4.00	(1.86- 8.63)
Subtotal ENGELA								4.81	(2.80- 8.27)
*ENSTRO	1	m	1	-	-	-	-	12.99	(10.46- 16.13)
*ENSTRO	2	f	1	-	-	-	-	6.95	(6.01- 8.04)
Subtotal ENSTRO								8.44	(7.48- 9.53)
GAO	29	m	0	529	438	62	202	3.93	(2.88- 5.37)
GAO	30	f	0	170	100	435	605	2.36	(1.79- 3.12)
Subtotal GAO								2.96	(2.41- 3.64)
GAO2	1	m	0	184	117	13	56	6.77	(3.55- 12.93)
GARCIA	2	c	0	169	74	21	139	15.12	(8.86- 25.79)
GARDIN	2	c	0	97	58	5	41	13.71	(5.13- 36.68)
GARSHI	23	m	0	657	782	41	363	7.44	(5.30- 10.44)
GOODMA	2	m	0	148	169	10	199	17.43	(8.90- 34.14)
GOODMA	6	f	0	58	56	19	177	9.65	(5.30- 17.56)
Subtotal GOODMA								12.53	(8.01- 19.60)
GRAHAM	20	m	0	517	1473	18	346	6.75	(4.16- 10.95)
GREGOR	2	m	0	49	53	10	14	1.29	(0.53- 3.18)
GREGOR	6	f	0	17	26	1	22	14.38	(1.77- 116.90)
Subtotal GREGOR								1.88	(0.82- 4.30)
HAENSZ	54	f	0	69	94	81	236	2.14	(1.43- 3.19)
*HAMMO2	22	m	0	209	4472	5	891	8.33	(3.44- 20.16)
*HAMMON	139	m	1	-	-	-	-	11.52	(6.83- 19.42)
*HEIN	5	m	0	132	3492	1	457	17.27	(2.42- 123.25)
*HENNEK	2	m	0	79	2438	23	10919	15.38	(9.69- 24.42)
*HIRAYA	1	m	1	-	-	-	-	4.45	(3.60- 5.50)
*HIRAYA	3	f	1	-	-	-	-	2.34	(1.87- 2.92)
Subtotal HIRAYA								3.28	(2.81- 3.82)
HITOSU	2	m	0	117	1597	7	242	2.53	(1.17- 5.50)
HITOSU	9	f	0	28	459	33	1893	3.50	(2.09- 5.85)
Subtotal HITOSU								3.17	(2.07- 4.86)
*HOLE	47	m	0	163	4130	7	1189	6.70	(3.15- 14.25)
*HOLE	29	f	0	13	2144	8	1917	1.45	(0.60- 3.50)
Subtotal HOLE								3.51	(1.98- 6.21)
HUMBLE	13	m	1	-	-	-	-	19.96	(8.27- 48.21)
HUMBLE	15	m	1	-	-	-	-	15.79	(3.43- 72.69)
HUMBLE	17	f	1	-	-	-	-	16.72	(7.44- 37.61)
HUMBLE	19	f	1	-	-	-	-	23.50	(6.79- 81.36)
Subtotal HUMBLE								18.65	(11.23- 30.97)
JAHN	5	m	0	352	269	18	138	10.03	(5.99- 16.81)
JAIN	16	m	0	265	118	12	85	15.91	(8.37- 30.23)
JAIN	11	f	0	305	99	52	214	12.68	(8.68- 18.51)
Subtotal JAIN								13.44	(9.70- 18.62)
JARVHO	2	m	0	73	29	1	16	40.28	(5.10- 317.77)
JARVHO	6	f	0	31	7	6	21	15.50	(4.56- 52.66)
Subtotal JARVHO								19.86	(6.93- 56.89)
JOLY	18	m	0	487	665	12	218	13.30	(7.35- 24.07)
JOLY	15	f	0	132	96	52	283	7.48	(5.04- 11.12)
Subtotal JOLY								8.94	(6.43- 12.42)
*KAISE2	68	m	1	-	-	-	-	8.04	(4.41- 14.66)
*KAISE2	60	f	1	-	-	-	-	14.48	(7.47- 28.04)
Subtotal KAISE2								10.49	(6.72- 16.36)
*KAISER	12	m	2	-	-	-	-	19.61	(13.32- 28.87)
*KAISER	9	f	2	-	-	-	-	6.53	(4.50- 9.48)
Subtotal KAISER								11.09	(8.48- 14.50)
KANELL	5	m	0	814	441	48	172	6.61	(4.71- 9.30)
KATSOU	6	f	0	45	18	48	67	3.49	(1.80- 6.75)
KAUFMA	7	c	0	621	886	35	925	18.52	(13.02- 26.36)

Appendix Table A2 - 5

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
KELLER 1		m	0	5063	1210	323	1017	13.17	(11.45- 15.15)
KELLER 9		m	0	1053	212	38	117	15.29	(10.31- 22.69)
KELLER 5		f	0	2904	792	469	1860	14.54	(12.79- 16.53)
KELLER 13		f	0	454	135	67	232	11.64	(8.35- 16.24)
Subtotal KELLER								13.79	(12.62- 15.07)
KHUDER 19		m	0	275	-	23	-	8.10	(5.20- 12.70)
KIHARA 7		c	0	283	162	102	237	4.06	(3.00- 5.49)
*KINLEN 9		m	0	636	9879	7	1333	12.26	(5.83- 25.76)
KJUUS 1		m	0	135	77	2	24	21.04	(4.84- 91.45)
*KNEKT 15		m	0	93	36489	6	17814	7.57	(3.31- 17.27)
KOO 9		f	0	42	25	56	85	2.55	(1.40- 4.64)
KREUZE 39		m	0	168	99	6	54	15.27	(6.34- 36.79)
KREUZE 41		m	0	1252	524	23	403	41.86	(27.17- 64.51)
KREUZE 40		f	0	55	23	6	38	15.14	(5.63- 40.72)
KREUZE 42		f	0	170	54	95	177	5.87	(3.95- 8.70)
Subtotal KREUZE								14.48	(11.09- 18.90)
*KUBIK 12		m	0	98	6342	2	4271	33.00	(8.14- 133.74)
*LANGE 32		m	0	174	4537	5	721	5.53	(2.28- 13.41)
*LANGE 29		f	0	53	4455	7	2159	3.67	(1.67- 8.06)
Subtotal LANGE								4.40	(2.44- 7.92)
LAUSSM 5		m	0	318	173	85	226	4.89	(3.58- 6.67)
LEMARC 2		c	0	167	65	32	168	13.49	(8.39- 21.68)
*LIAW 1		m	1	-	-	-	-	3.70	(2.10- 6.60)
*LIAW 2		f	1	-	-	-	-	3.60	(1.00- 12.20)
Subtotal LIAW								3.68	(2.19- 6.20)
*LIDDEL 4		m	1	-	-	-	-	4.41	(2.77- 7.01)
LOMBAR 9		m	0	852	610	14	112	11.17	(6.35- 19.66)
LUBIN2 25		m	0	5700	7744	190	2617	10.14	(8.72- 11.79)
LUBIN2 317		f	0	384	410	288	1180	3.84	(3.17- 4.64)
Subtotal LUBIN2								6.95	(6.18- 7.82)
MACLEN 19		m	0	137	108	5	15	3.81	(1.34- 10.80)
MACLEN 32		f	0	42	47	41	109	2.38	(1.37- 4.12)
Subtotal MACLEN								2.63	(1.62- 4.28)
MATOS 2		m	0	112	132	11	110	8.48	(4.35- 16.56)
*MIGRAN 19		m	0	182	5145	4	867	7.67	(2.85- 20.59)
*MIGRAN 135		f	0	30	3465	4	3814	8.26	(2.91- 23.41)
Subtotal MIGRAN								7.94	(3.88- 16.26)
*MRFITR 2		m	0	106	8194	0	1859	48.33	(3.01- 777.42)
NAM 68		m	0	241	589	30	520	7.09	(4.77- 10.55)
NAM 84		f	0	133	234	52	885	9.67	(6.81- 13.75)
Subtotal NAM								8.44	(6.49- 10.98)
ODRISC 1		c	0	293	598	6	664	54.22	(23.98- 122.60)
OSANN 9		m	0	791	541	45	833	27.07	(19.67- 37.25)
OSANN 13		f	0	597	367	96	1093	18.52	(14.48- 23.68)
Subtotal OSANN								21.33	(17.55- 25.92)
PARKIN 27		m	0	375	946	107	1248	4.62	(3.67- 5.82)
PERSH2 4		c	0	736	631	178	1164	7.63	(6.31- 9.23)
*PETO 4		m	0	99	2036	2	295	7.17	(1.78- 28.92)
PEZZO2 2		m	0	233	198	6	117	22.95	(9.89- 53.26)
PEZZOT 5		m	0	145	129	4	116	32.60	(11.70- 90.81)
*QIAO2 2		m	0	198	6101	10	709	2.30	(1.22- 4.32)
RACHTA 2		f	0	72	33	33	98	6.48	(3.66- 11.46)
SCHWAR 25		m	0	1652	349	119	376	14.96	(11.81- 18.94)
SCHWAR 26		m	0	644	139	50	104	9.64	(6.56- 14.15)
SCHWAR 27		f	0	1029	309	182	855	15.64	(12.75- 19.19)
SCHWAR 28		f	0	256	90	40	247	17.56	(11.64- 26.50)
Subtotal SCHWAR								14.70	(12.84- 16.83)
SEGI2 19		m	0	267	485	8	53	3.65	(1.71- 7.79)
SEGI2 27		f	0	24	34	56	126	1.59	(0.86- 2.92)
Subtotal SEGI2								2.20	(1.37- 3.54)
SHAW 6		c	0	212	97	11	107	21.26	(10.93- 41.36)
SOBUE 90		m	0	736	650	34	128	4.26	(2.88- 6.31)
SOBUE 94		f	0	95	168	167	857	2.90	(2.15- 3.92)
Subtotal SOBUE								3.35	(2.64- 4.25)
SOBUE2 10		m	2	-	-	-	-	4.47	(3.89- 5.14)
SOBUE2 12		f	2	-	-	-	-	3.28	(2.79- 3.87)
Subtotal SOBUE2								3.92	(3.53- 4.36)
*SPEIZE 6		f	0	391	489993	58	776300	10.68	(8.11- 14.07)

Appendix Table A2 - 5

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
SPITZ	2	c	0	103	89	7	128	21.16	(9.40- 47.66)
STOCKW	7	c	0	12470	3357	2791	10641	14.16	(13.38- 14.99)
STUCKE	2	m	0	69	68	0	51	104.50	~(6.32-1727.39)
SUZUK2	2	c	0	78	30	11	53	12.53	(5.78- 27.16)
SVENSS	61	f	0	142	53	38	120	8.46	(5.22- 13.71)
TANG	1	c	0	52	25	9	39	9.01	(3.78- 21.46)
*TENKAN	24	m	1	-	-	-	-	16.81	(7.22- 39.14)
TIZZAN	5	m	0	693	619	180	305	1.90	(1.53- 2.35)
TIZZAN	13	f	0	17	18	25	114	4.31	(1.95- 9.51)
Subtotal TIZZAN								2.01	(1.63- 2.47)
TOKARS	1	m	0	110	157	1	53	37.13	(5.06- 272.56)
TOUSEY	4	m	0	160	91	4	130	57.14	(20.45- 159.69)
TOUSEY	8	f	0	127	78	13	226	28.31	(15.13- 52.94)
Subtotal TOUSEY								34.23	(20.06- 58.43)
TSUGAN	28	m	0	63	63	18	22	1.22	(0.60- 2.50)
*TULINI	14	m	1	-	-	-	-	10.69	(5.80- 19.72)
*TULINI	20	f	1	-	-	-	-	18.99	(10.52- 34.26)
Subtotal TULINI								14.40	(9.41- 22.02)
*TVERDA	5	m	2	-	-	-	-	4.09	(2.65- 6.31)
*TVERDA	15	f	2	-	-	-	-	11.05	(3.33- 36.71)
Subtotal TVERDA								4.59	(3.05- 6.90)
WAKAI	2	m	0	181	284	10	65	4.14	(2.07- 8.27)
WAKAI	20	f	0	33	26	50	145	3.68	(2.01- 6.75)
Subtotal WAKAI								3.87	(2.46- 6.11)
*WALD	2	m	0	77	4182	7	6539	17.20	(7.94- 37.25)
WANG2	17	c	0	49	78	11	43	2.46	(1.16- 5.21)
WIGLE	3	m	0	454	522	15	204	11.83	(6.90- 20.28)
WIGLE	6	f	0	68	169	36	439	4.91	(3.16- 7.63)
Subtotal WIGLE								6.98	(4.96- 9.83)
WU	34	f	0	160	73	31	92	6.50	(3.98- 10.64)
WUNSCH	2	m	0	189	234	14	99	5.71	(3.16- 10.32)
WUNSCH	8	f	0	42	51	29	208	5.91	(3.36- 10.38)
Subtotal WUNSCH								5.81	(3.87- 8.74)
WYNDE3	50	m	0	265	263	9	88	9.85	(4.86- 19.98)
WYNDE3	139	f	0	45	53	20	76	3.23	(1.71- 6.08)
Subtotal WYNDE3								5.30	(3.31- 8.50)
WYNDE6	18	m	0	1677	741	87	617	16.05	(12.62- 20.41)
WYNDE6	207	f	0	1022	376	159	856	14.63	(11.90- 17.99)
Subtotal WYNDE6								15.22	(13.01- 17.80)
YAMAGU	1	c	0	76	247	24	267	3.42	(2.10- 5.59)
*YONG	12	m	1	-	-	-	-	28.71	(6.98- 118.16)
*YONG	15	f	1	-	-	-	-	5.20	(2.38- 11.35)
Subtotal YONG								7.75	(3.91- 15.36)
Partial Totals				69933	2561522	9666	4433662		
*prospective study									~ With 0.5 adjustment for zero
REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps		
AGUDO	10	f	0	0.99	7.89	11.97	0.0054		
*AKIBA	2	m	0	1.39	17.12	11.90	0.0000		
*AKIBA	6	f	0	1.50	45.22	23.59	0.0000		
Subtotal AKIBA				-1.56	62.34	35.49			
ALDERS	177	m	0	2.66	12.62	2.42	0.0000		
ALDERS	176	f	0	1.76	41.23	8.87	0.0000		
Subtotal ALDERS				-0.03	53.85	11.29			
*AMANDU	1	m	0	1.61	5.70	2.11	0.0001		
AMES	1	m	0	1.52	10.33	5.13	0.0000		
*ANDERS	2	f	0	3.08	37.84	27.98	0.0000		
*ARCHER	5	m	0	1.82	5.72	0.94	0.0000		
ARMADA	27	m	0	3.21	3.58	3.46	0.0000		
AUSTIN	2	c	0	2.75	4.38	1.22	0.0000		
AUVINE	2	c	0	2.85	23.07	9.13	0.0000		
AXELSS	2	m	0	2.70	12.26	2.83	0.0000		
AXELSS	10	f	0	2.48	11.50	0.75	0.0000		
Subtotal AXELSS				0.74	23.76	3.58			
BARBON	3	m	0	2.59	18.08	2.39	0.0000		
BECHER	13	m	0	2.70	2.70	0.62	0.0000		
BECHER	14	f	0	1.89	5.32	0.60	0.0000		

Appendix Table A2 - 5

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal	BECHER			0.14	8.02	1.22	
*BENSHL	16	m	1	2.10	5.77	0.08	0.0000
*BEST	2	m	1	2.70	6.85	1.58	0.0000
BLOHMK	1	m	0	1.16	59.38	66.65	0.0000
*BOUCOT	2	m	0	4.06	0.50	1.69	0.0042
*BRETT	4	m	0	1.37	5.75	4.20	0.0010
BROSS	11	m	0	1.58	28.40	11.83	0.0000
BROWN2	12	m	2	2.42	402.82	16.58	0.0000
BROWN2	11	f	2	2.61	365.29	55.03	0.0000
Subtotal	BROWN2			0.59	768.12	71.60	
BUFFLE	3	m	0	2.40	4.35	0.14	0.0000
BUFFLE	7	f	0	2.11	26.25	0.32	0.0000
Subtotal	BUFFLE			0.07	30.60	0.46	
CARPEN	9	c	0	3.08	12.26	8.99	0.0000
*CEDERL	106	m	2	2.04	20.57	0.65	0.0000
*CEDERL	75	f	2	1.57	30.42	12.82	0.0000
Subtotal	CEDERL			-0.83	50.99	13.47	
*CHANG	5	m	0	2.13	4.46	0.04	0.0000
*CHANG	11	f	0	1.64	8.22	2.79	0.0000
Subtotal	CHANG			-0.68	12.68	2.83	
CHOI	3	m	0	1.64	10.55	3.58	0.0000
CHOI	7	f	0	0.20	7.16	29.31	0.5951
Subtotal	CHOI			-2.61	17.71	32.89	
*CHOW	25	m	0	2.64	5.79	1.03	0.0000
*CHYOU	4	m	0	2.27	12.23	0.03	0.0000
COMSTO	3	m	0	2.90	3.52	1.60	0.0000
COMSTO	8	f	0	2.57	8.49	1.04	0.0000
Subtotal	COMSTO			1.03	12.01	2.65	
CORREA	41	c	0	2.53	40.00	3.82	0.0000
*CPSI	220	m	1	2.48	74.99	4.99	0.0000
*CPSII	36	m	0	2.90	115.97	54.10	0.0000
*CPSII	71	f	0	2.22	237.52	0.00	0.0000
Subtotal	CPSII			0.68	353.49	54.11	
DAMBER	14	m	1	2.26	26.18	0.04	0.0000
DARBY	4	m	0	4.51	2.93	15.35	0.0000
DARBY	11	f	0	3.03	18.15	11.81	0.0000
Subtotal	DARBY			3.10	21.08	27.16	
DEAN2	2	m	0	1.33	23.59	18.61	0.0000
DEAN2	6	f	0	1.06	13.83	18.55	0.0001
Subtotal	DEAN2			-2.05	37.42	37.16	
DEAN3	40	m	0	1.83	22.44	3.38	0.0000
DEAN3	117	f	0	1.20	28.00	29.52	0.0000
Subtotal	DEAN3			-1.41	50.44	32.90	
*DEKLER	8	m	2	3.14	0.99	0.83	0.0018
DESTE2	2	c	0	2.04	14.18	0.45	0.0000
DESTEF	40	m	0	2.27	19.86	0.04	0.0000
*DOCKER	1	c	4	2.08	3.90	0.08	0.0000
*DOLL2	54	m	1	2.40	18.45	0.57	0.0000
*DOLL2	63	f	1	2.16	3.28	0.01	0.0001
Subtotal	DOLL2			0.11	21.73	0.58	
DORANT	2	m	0	2.38	6.51	0.17	0.0000
DORGAN	9	m	0	2.83	11.70	4.31	0.0000
DORGAN	33	m	0	3.71	2.61	5.80	0.0000
DORGAN	56	f	0	2.50	41.93	3.21	0.0000
DORGAN	79	f	0	2.44	3.75	0.17	0.0000
Subtotal	DORGAN			2.59	60.00	13.48	
*DORN	51	m	1	2.11	73.41	0.96	0.0000
DROSTE	2	m	0	2.94	6.25	3.20	0.0000
*ENGELA	154	m	0	1.75	6.56	1.44	0.0000
*ENGELA	161	f	0	1.39	6.52	4.54	0.0004
Subtotal	ENGELA			-1.30	13.08	5.98	
*ENSTRO	1	m	1	2.56	81.91	9.59	0.0000
*ENSTRO	2	f	1	1.94	181.45	14.55	0.0000
Subtotal	ENSTRO			0.06	263.36	24.15	
GAO	29	m	0	1.37	39.60	28.75	0.0000
GAO	30	f	0	0.86	50.42	93.45	0.0000
Subtotal	GAO			-2.21	90.02	122.20	
GAO2	1	m	0	1.91	9.19	0.88	0.0000
GARCIA	2	c	0	2.72	13.47	3.28	0.0000

Appendix Table A2 - 5

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
GARDIN	2	c	0	2.62	3.97	0.62	0.0000
GARSHI	23	m	0	2.01	33.39	1.55	0.0000
GOODMA	2	m	0	2.86	8.50	3.44	0.0000
GOODMA	6	f	0	2.27	10.71	0.02	0.0000
Subtotal GOODMA				0.68	19.21	3.46	
GRAHAM	20	m	0	1.91	16.38	1.60	0.0000
GREGOR	2	m	0	0.26	4.75	18.31	0.5741
GREGOR	6	f	0	2.67	0.88	0.17	0.0126
Subtotal GREGOR				-1.52	5.62	18.48	
HAENSZ	54	f	0	0.76	23.97	51.22	0.0002
*HAMMO2	22	m	0	2.12	4.92	0.05	0.0000
*HAMMON	139	m	1	2.44	14.07	0.69	0.0000
*HEIN	5	m	0	2.85	0.99	0.39	0.0045
*HENNEK	2	m	0	2.73	17.97	4.70	0.0000
*HIRAYA	1	m	1	1.49	85.55	45.47	0.0000
*HIRAYA	3	f	1	0.85	77.37	145.60	0.0000
Subtotal HIRAYA				-2.10	162.92	191.07	
HITOSU	2	m	0	0.93	6.40	10.70	0.0187
HITOSU	9	f	0	1.25	14.55	13.67	0.0000
Subtotal HITOSU				-2.26	20.95	24.37	
*HOLE	47	m	0	1.90	6.76	0.69	0.0000
*HOLE	29	f	0	0.37	4.98	17.00	0.4046
Subtotal HOLE				-2.17	11.74	17.69	
HUMBLE	13	m	1	2.99	4.94	2.94	0.0000
HUMBLE	15	m	1	2.76	1.65	0.48	0.0004
HUMBLE	17	f	1	2.82	5.85	2.07	0.0000
HUMBLE	19	f	1	3.16	2.49	2.18	0.0000
Subtotal HUMBLE				2.84	14.94	7.67	
JAHN	5	m	0	2.31	14.42	0.10	0.0000
JAIN	16	m	0	2.77	9.32	2.77	0.0000
JAIN	11	f	0	2.54	26.82	2.71	0.0000
Subtotal JAIN				0.86	36.14	5.48	
JARVHO	2	m	0	3.70	0.90	1.96	0.0005
JARVHO	6	f	0	2.74	2.57	0.69	0.0000
Subtotal JARVHO				1.99	3.47	2.65	
JOLY	18	m	0	2.59	10.93	1.47	0.0000
JOLY	15	f	0	2.01	24.54	1.07	0.0000
Subtotal JOLY				0.16	35.47	2.54	
*KAISE2	68	m	1	2.08	10.65	0.20	0.0000
*KAISE2	60	f	1	2.67	8.78	1.78	0.0000
Subtotal KAISE2				0.31	19.43	1.99	
*KAISER	12	m	2	2.98	25.68	14.60	0.0000
*KAISER	9	f	2	1.88	27.68	3.30	0.0000
Subtotal KAISER				0.41	53.36	17.91	
KANELL	5	m	0	1.89	33.17	3.67	0.0000
KATSOU	6	f	0	1.25	8.81	8.32	0.0002
KAUFMA	7	c	0	2.92	30.87	15.00	0.0000
KELLER	1	m	0	2.58	195.95	24.88	0.0000
KELLER	9	m	0	2.73	24.67	6.30	0.0000
KELLER	5	f	0	2.68	233.82	48.42	0.0000
KELLER	13	f	0	2.45	34.67	1.88	0.0000
Subtotal KELLER				1.55	489.11	81.49	
KHUDER	19	m	0	2.09	19.27	0.33	0.0000
KIHARA	7	c	0	1.40	42.14	28.41	0.0000
*KINLEN	9	m	0	2.51	6.96	0.56	0.0000
KJUUS	1	m	0	3.05	1.78	1.21	0.0000
*KNEKT	15	m	0	2.02	5.64	0.22	0.0000
KOO	9	f	0	0.94	10.70	17.70	0.0022
KREUZE	39	m	0	2.73	4.97	1.26	0.0000
KREUZE	41	m	0	3.73	20.55	47.01	0.0000
KREUZE	40	f	0	2.72	3.93	0.97	0.0000
KREUZE	42	f	0	1.77	24.64	5.05	0.0000
Subtotal KREUZE				2.06	54.09	54.29	
*KUBIK	12	m	0	3.50	1.96	3.19	0.0000
*LANGE	32	m	0	1.71	4.90	1.28	0.0002
*LANGE	29	f	0	1.30	6.21	5.28	0.0012
Subtotal LANGE				-1.43	11.11	6.56	
LAUSSM	5	m	0	1.59	39.82	16.07	0.0000
LEMARC	2	c	0	2.60	17.07	2.46	0.0000

Appendix Table A2 - 5

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*LIAW	1	m	1	1.31	11.72	9.78	0.0000
*LIAW	2	f	1	1.28	2.46	2.17	0.0447
Subtotal LIAW				-1.85	14.17	11.96	
*LIDDEL	4	m	1	1.48	17.82	9.71	0.0000
LOMBAR	9	m	0	2.41	12.02	0.44	0.0000
LUBIN2	25	m	0	2.32	168.07	1.50	0.0000
LUBIN2	317	f	0	1.34	106.80	82.18	0.0000
Subtotal LUBIN2				-0.78	274.88	83.67	
MACLEN	19	m	0	1.34	3.53	2.77	0.0120
MACLEN	32	f	0	0.87	12.71	23.40	0.0020
Subtotal MACLEN				-2.24	16.25	26.17	
MATOS	2	m	0	2.14	8.58	0.06	0.0000
*MIGRAN	19	m	0	2.04	3.93	0.13	0.0001
*MIGRAN	135	f	0	2.11	3.54	0.04	0.0001
Subtotal MIGRAN				-0.30	7.47	0.18	
*MRFITR	2	m	0	3.88	0.50	1.37	0.0062
NAM	68	m	0	1.96	24.33	1.68	0.0000
NAM	84	f	0	2.27	31.10	0.07	0.0000
Subtotal NAM				-0.22	55.43	1.75	
ODRISC	1	c	0	3.99	5.77	18.11	0.0000
OSANN	9	m	0	3.30	37.69	43.66	0.0000
OSANN	13	f	0	2.92	63.57	30.88	0.0000
Subtotal OSANN				1.77	101.25	74.53	
PARKIN	27	m	0	1.53	72.09	34.40	0.0000
PERSH2	4	c	0	2.03	106.15	3.84	0.0000
*PETO	4	m	0	1.97	1.98	0.13	0.0056
PEZZO2	2	m	0	3.13	5.42	4.50	0.0000
PEZZOT	5	m	0	3.48	3.66	5.83	0.0000
*QIAO2	2	m	0	0.83	9.66	18.63	0.0096
RACHTA	2	f	0	1.87	11.81	1.47	0.0000
SCHWAR	25	m	0	2.71	68.81	16.06	0.0000
SCHWAR	26	m	0	2.27	26.07	0.05	0.0000
SCHWAR	27	f	0	2.75	91.98	25.66	0.0000
SCHWAR	28	f	0	2.87	22.69	9.41	0.0000
Subtotal SCHWAR				1.70	209.54	51.18	
SEGI2	19	m	0	1.29	6.68	5.75	0.0008
SEGI2	27	f	0	0.46	10.32	31.95	0.1372
Subtotal SEGI2				-2.69	17.00	37.71	
SHAW	6	c	0	3.06	8.67	6.05	0.0000
SOBUE	90	m	0	1.45	24.92	14.86	0.0000
SOBUE	94	f	0	1.07	42.31	56.60	0.0000
Subtotal SOBUE				-1.93	67.24	71.46	
SOBUE2	10	m	2	1.50	197.90	103.90	0.0000
SOBUE2	12	f	2	1.19	143.51	153.47	0.0000
Subtotal SOBUE2				-1.76	341.42	257.37	
*SPEIZE	6	f	0	2.37	50.52	1.08	0.0000
SPITZ	2	c	0	3.05	5.83	4.02	0.0000
STOCKW	7	c	0	2.65	1204.31	221.27	0.0000
STUCKE	2	m	0	4.65	0.49	2.88	0.0012
SUZUK2	2	c	0	2.53	6.41	0.60	0.0000
SVENSS	61	f	0	2.14	16.51	0.12	0.0000
TANG	1	c	0	2.20	5.10	0.00	0.0000
*TENKAN	24	m	1	2.82	5.38	1.94	0.0000
TIZZAN	5	m	0	0.64	84.08	210.35	0.0000
TIZZAN	13	f	0	1.46	6.13	3.56	0.0003
Subtotal TIZZAN				-2.34	90.21	213.91	
TOKARS	1	m	0	3.61	0.97	1.87	0.0004
TOUSEY	4	m	0	4.05	3.64	12.10	0.0000
TOUSEY	8	f	0	3.34	9.80	12.32	0.0000
Subtotal TOUSEY				2.94	13.44	24.41	
TSUGAN	28	m	0	0.20	7.53	30.78	0.5818
*TULINI	14	m	1	2.37	10.26	0.22	0.0000
*TULINI	20	f	1	2.94	11.02	5.75	0.0000
Subtotal TULINI				0.87	21.28	5.97	
*TVERDA	5	m	2	1.41	20.41	13.51	0.0000
*TVERDA	15	f	2	2.40	2.67	0.09	0.0001
Subtotal TVERDA				-0.63	23.08	13.59	
WAKAI	2	m	0	1.42	8.04	5.15	0.0001
WAKAI	20	f	0	1.30	10.45	8.83	0.0000

Appendix Table A2 - 5

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal WAKAI				-1.72	18.49	13.98	
*WALD	2	m	0	2.84	6.43	2.50	0.0000
WANG2	17	c	0	0.90	6.78	11.88	0.0193
WIGLE	3	m	0	2.47	13.21	0.82	0.0000
WIGLE	6	f	0	1.59	19.73	7.87	0.0000
Subtotal WIGLE				-0.38	32.94	8.68	
WU	34	f	0	1.87	15.85	1.94	0.0000
WUNSCH	2	m	0	1.74	10.98	2.52	0.0000
WUNSCH	8	f	0	1.78	12.09	2.40	0.0000
Subtotal WUNSCH				-0.93	23.07	4.93	
WYNDE3	50	m	0	2.29	7.69	0.03	0.0000
WYNDE3	139	f	0	1.17	9.59	10.59	0.0003
Subtotal WYNDE3				-0.98	17.28	10.62	
WYNDE6	18	m	0	2.78	66.40	20.36	0.0000
WYNDE6	207	f	0	2.68	90.13	19.18	0.0000
Subtotal WYNDE6				1.02	156.52	39.54	
YAMAGU	1	c	0	1.23	15.97	15.70	0.0000
*YONG	12	m	1	3.36	1.92	2.47	0.0000
*YONG	15	f	1	1.65	6.30	2.07	0.0000
Subtotal YONG				0.56	8.22	4.54	

RR data

	N	194
	NS	131
	Wt	6900.42
Het	Chi	2623.30
Het	df	193
Het	P	***
Fixed	RR	9.23
	RRl	9.01
	RRu	9.45
	P	+++
Random	RR	8.36
	RRl	7.58
	RRu	9.22
	P	+++

Appendix Table A2 - 6

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

RR data

N	194			
NS	131			
Wt	6900.42			
Het Chi	2623.30			
Het df	193			
Het P	***			
Fixed RR	9.23			
RRl	9.01			
RRu	9.45			
P	+++			
Random RR	8.36			
RRl	7.58			
RRu	9.22			
P	+++			
RR Description:Sex(RR)				
	combined	male	female	Total
N	20	107	67	194
NS	20	102	62	184
Wt	1570.33	2792.85	2537.24	6900.42
Het Chi	173.61	1084.41	1122.18	2623.30
Het df	19	106	66	193
Het P	***	***	***	***
Fixed RR	12.96	8.67	8.01	9.23
RRl	12.33	8.35	7.70	9.01
RRu	13.62	9.00	8.32	9.45
P	+++	+++	+++	+++
Random RR	11.47	9.14	6.68	8.36
RRl	8.90	8.00	5.61	7.58
RRu	14.78	10.45	7.95	9.22
P	+++	+++	+++	+++
Between Chi				243.10
Between df				2
Between P				***

MALES

All LC (or nearest)			
	all	other	Total
N	104	3	107
NS	99	3	102
Wt	2562.49	230.36	2792.85
Het Chi	945.73	12.20	1084.41
Het df	103	2	106
Het P	***	**	***
Fixed RR	9.24	4.26	8.67
RRl	8.89	3.75	8.35
RRu	9.60	4.85	9.00
P	+++	+++	+++
Random RR	9.47	3.21	9.14
RRl	8.29	1.88	8.00
RRu	10.81	5.50	10.45
P	+++	+++	+++
Between Chi			126.48
Between df			1
Between P			***

Appendix Table A2 - 6

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

MALES		Continent							
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
RR data									
	N	44	6	41	14	1	1	107	
	NS	40	6	40	14	1	1	102	
	Wt	1518.73	59.43	703.21	438.40	0.99	72.09	2792.85	
	Het Chi	185.19	13.20	401.21	20.78	0.00	0.00	1084.41	
	Het df	43	5	40	13	0	0	106	
	Het P	***	*	***	(*)	N.S.	N.S.	***	
Fixed	RR	12.08	10.65	6.96	4.20	23.03	4.62	8.67	
	RRl	11.49	8.26	6.46	3.82	3.21	3.67	8.35	
	RRu	12.71	13.73	7.49	4.61	165.10	5.82	9.00	
	P	+++	+++	+++	+++	++	+++	+++	
Random	RR	11.62	11.70	9.61	3.95	23.03	4.62	9.14	
	RRl	10.22	7.58	7.37	3.40	3.21	3.67	8.00	
	RRu	13.21	18.06	12.51	4.59	165.10	5.82	10.45	
	P	+++	+++	+++	+++	++	+++	+++	
Between	Chi							464.02	
Between	df							5	
Between	P							***	
		Country in Europe							
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N	1	13	6	12	6	2	1	41
	NS	1	13	5	12	6	2	1	40
	Wt	168.07	122.37	141.84	115.83	118.99	2.93	33.17	703.21
	Het Chi	0.00	61.17	112.56	24.48	108.94	0.01	0.00	401.21
	Het df	0	12	5	11	5	1	0	40
	Het P	N.S.	***	***	*	***	N.S.	N.S.	***
Fixed	RR	10.14	7.43	6.39	8.33	3.47	34.31	6.61	6.96
	RRl	8.72	6.22	5.42	6.94	2.90	10.91	4.71	6.46
	RRu	11.79	8.87	7.53	9.99	4.16	107.86	9.30	7.49
	P	+++	+++	+++	+++	+++	+++	+++	+++
Random	RR	10.14	8.17	10.38	8.94	12.57	34.31	6.61	9.61
	RRl	8.72	5.33	4.36	6.59	3.88	10.91	4.71	7.37
	RRu	11.79	12.51	24.69	12.13	40.74	107.86	9.30	12.51
	P	+++	+++	+++	+++	+++	+++	+++	+++
Between	Chi								94.05
Between	df								6
Between	P								***
		Country in Asia							
		China	Japan	India	other	Total			
	N	2	9		3	14			
	NS	2	9		3	14			
	Wt	49.26	363.34		25.80	438.40			
	Het Chi	2.24	16.29		0.66	20.78			
	Het df	1	8		2	13			
	Het P	N.S.	*		N.S.	(*)			
Fixed	RR	3.54	4.29		4.25	4.20			
	RRl	2.68	3.87		2.89	3.82			
	RRu	4.68	4.75		6.26	4.61			
	P	+++	+++		+++	+++			
Random	RR	3.24	3.99		4.25	3.95			
	RRl	1.95	3.28		2.89	3.40			
	RRu	5.37	4.86		6.26	4.59			
	P	+++	+++		+++	+++			
Between	Chi					1.60			
Between	df					2			
Between	P					N.S.			

Appendix Table A2 - 6

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

		Start year of study					Total
		<1960	1960-69	1970-79	1980-89	1990+	
MALES							
RR data							
	N	15	27	22	34	8	106
	NS	15	27	22	30	7	101
	Wt	439.57	657.64	349.41	1216.81	70.05	2733.47
	Het Chi	216.48	181.66	94.90	246.04	76.24	1024.09
	Het df	14	26	21	33	7	105
	Het P	***	***	***	***	***	***
Fixed	RR	7.17	6.06	8.83	11.43	14.20	8.86
	RRl	6.53	5.62	7.95	10.81	11.24	8.53
	RRu	7.87	6.55	9.80	12.09	17.95	9.20
	P	+++	+++	+++	+++	+++	+++
Random	RR	7.92	7.42	8.08	11.22	14.02	9.24
	RRl	5.26	5.85	6.10	9.31	6.30	8.10
	RRu	11.93	9.41	10.71	13.53	31.17	10.55
	P	+++	+++	+++	+++	+++	+++
Between	Chi						208.77
Between	df						4
Between	P						***
		Study type			Total		
		CC	prosp	other			
	N	62	41	4	107		
	NS	57	41	4	102		
	Wt	2032.69	738.83	21.33	2792.85		
	Het Chi	839.26	228.63	8.48	1084.41		
	Het df	61	40	3	106		
	Het P	***	***	*	***		
Fixed	RR	8.40	9.48	8.20	8.67		
	RRl	8.04	8.82	5.36	8.35		
	RRu	8.77	10.19	12.53	9.00		
	P	+++	+++	+++	+++		
Random	RR	9.30	8.79	10.59	9.14		
	RRl	7.77	7.20	4.75	8.00		
	RRu	11.14	10.73	23.60	10.45		
	P	+++	+++	+++	+++		
Between	Chi				8.05		
Between	df				2		
Between	P				*		
		Number of adjustment variables					Total
		0	1	2	3-5	6-9	10+/-nk
	N	84	17	6			107
	NS	80	16	6			102
	Wt	1672.95	451.52	668.38			2792.85
	Het Chi	849.13	90.09	144.37			1084.41
	Het df	83	16	5			106
	Het P	***	***	***			***
Fixed	RR	8.77	8.69	8.41			8.67
	RRl	8.36	7.92	7.80			8.35
	RRu	9.20	9.53	9.07			9.00
	P	+++	+++	+++			+++
Random	RR	9.19	9.40	8.41			9.14
	RRl	7.76	7.31	4.87			8.00
	RRu	10.89	12.10	14.51			10.45
	P	+++	+++	+++			+++
Between	Chi						0.82
Between	df						2
Between	P						N.S.

Appendix Table A2 - 6

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

MALES

		Product			Total
		all/unsp	cig+/-ot	cig only	
RR data					
	N	52	47	8	107
	NS	50	44	8	102
	Wt	1204.78	1348.03	240.04	2792.85
Het	Chi	517.85	451.95	14.45	1084.41
Het	df	51	46	7	106
Het	P	***	***	*	***
Fixed	RR	7.58	8.83	15.32	8.67
	RRl	7.16	8.37	13.50	8.35
	RRu	8.02	9.32	17.38	9.00
	P	+++	+++	+++	+++
Random	RR	8.12	9.60	14.58	9.14
	RRl	6.64	7.89	11.39	8.00
	RRu	9.93	11.69	18.65	10.45
	P	+++	+++	+++	+++
Between	Chi				100.16
Between	df				2
Between	P				***
		Cigarette type			Total
		all/unsp	MC+-HR	MC only	
	N	106	1		107
	NS	101	1		102
	Wt	2780.23	12.62		2792.85
Het	Chi	1081.24	0.00		1084.41
Het	df	105	0		106
Het	P	***	N.S.		***
Fixed	RR	8.65	14.29		8.67
	RRl	8.33	8.23		8.35
	RRu	8.98	24.81		9.00
	P	+++	+++		+++
Random	RR	9.10	14.29		9.14
	RRl	7.95	8.23		8.00
	RRu	10.41	24.81		10.45
	P	+++	+++		+++
Between	Chi				3.17
Between	df				1
Between	P				(*)
		Denominator			Total
		nev any	nev	cigs	other
	N	79	28		107
	NS	76	26		102
	Wt	1979.02	813.83		2792.85
Het	Chi	842.59	220.39		1084.41
Het	df	78	27		106
Het	P	***	***		***
Fixed	RR	8.19	9.94		8.67
	RRl	7.84	9.28		8.35
	RRu	8.56	10.64		9.00
	P	+++	+++		+++
Random	RR	9.49	8.33		9.14
	RRl	8.07	6.50		8.00
	RRu	11.15	10.67		10.45
	P	+++	+++		+++
Between	Chi				21.43
Between	df				1
Between	P				***

Appendix Table A2 - 6

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

FEMALES

		All LC (or nearest)			Continent						
		all	other	Total	NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total
RR data	N	64	3	67							
	NS	59	3	62							
	Wt	2335.56	201.68	2537.24							
	Het Chi	950.61	7.91	1122.18							
	Het df	63	2	66							
	Het P	***	*	***							
Fixed	RR	8.63	3.37	8.01							
	RRl	8.28	2.94	7.70							
	RRu	8.98	3.87	8.32							
	P	+++	+++	+++							
Random	RR	6.88	3.70	6.68							
	RRl	5.79	2.63	5.61							
	RRu	8.17	5.22	7.95							
	P	+++	+++	+++							
Between	Chi			163.67							
Between	df			1							
Between	P			***							
	N	29	2	24				12			67
	NS	25	2	23				12			62
	Wt	1696.79	36.63	376.62	427.20						2537.24
	Het Chi	265.20	0.45	112.92	27.42						1122.18
	Het df	28	1	23	11						66
	Het P	***	N.S.	***	**						***
Fixed	RR	11.38	6.92	5.28	2.90						8.01
	RRl	10.85	5.01	4.77	2.64						7.70
	RRu	11.93	9.57	5.84	3.19						8.32
	P	+++	+++	+++	+++						+++
Random	RR	10.36	6.92	6.05	2.77						6.68
	RRl	8.77	5.01	4.69	2.32						5.61
	RRu	12.24	9.57	7.80	3.31						7.95
	P	+++	+++	+++	+++						+++
Between	Chi										716.19
Between	df										3
Between	P										***
	N	1	8	3	8	2	1	1	1	1	24
	NS	1	8	2	8	2	1	1	1	1	23
	Wt	106.80	113.88	33.89	87.42	14.02	11.81	8.81	8.81	376.62	
	Het Chi	0.00	55.76	3.05	25.62	0.76	0.00	0.00	0.00	112.92	
	Het df	0	7	2	7	1	0	0	0	23	
	Het P	N.S.	***	N.S.	***	N.S.	N.S.	N.S.	N.S.	***	
Fixed	RR	3.84	5.51	6.67	7.37	3.31	6.48	3.49	3.49	5.28	
	RRl	3.17	4.59	4.76	5.98	1.96	3.66	1.80	1.80	4.77	
	RRu	4.64	6.62	9.34	9.09	5.58	11.46	6.75	6.75	5.84	
	P	+++	+++	+++	+++	+++	+++	+++	+++	+++	
Random	RR	3.84	5.60	7.25	8.03	3.31	6.48	3.49	3.49	6.05	
	RRl	3.17	3.09	4.43	5.17	1.96	3.66	1.80	1.80	4.69	
	RRu	4.64	10.16	11.87	12.47	5.58	11.46	6.75	6.75	7.80	
	P	+++	+++	+++	+++	+++	+++	+++	+++	+++	
Between	Chi									27.73	
Between	df									6	
Between	P									***	

Appendix Table A2 - 6

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

FEMALES

		Country in Asia				Total	
	China	Japan	India	other			
RR data	N	1	7		4	12	
	NS	1	7		4	12	
	Wt	50.42	343.75		33.03	427.20	
	Het Chi	0.00	18.01		3.39	27.42	
	Het df	0	6		3	11	
	Het P	N.S.	**		N.S.	**	
Fixed	RR	2.36	3.07		2.17	2.90	
	RRl	1.79	2.76		1.54	2.64	
	RRu	3.12	3.41		3.05	3.19	
	P	+++	+++		+++	+++	
Random	RR	2.36	3.04		2.16	2.77	
	RRl	1.79	2.46		1.50	2.32	
	RRu	3.12	3.76		3.13	3.31	
	P	+++	+++		+++	+++	
Between	Chi					6.02	
Between	df					2	
Between	P					*	
		Start year of study					
		<1960	1960-69	1970-79	1980-89	1990+	Total
	N	4	14	15	29	5	67
	NS	4	14	15	25	4	62
	Wt	214.83	511.71	328.29	1420.14	62.27	2537.24
	Het Chi	30.54	219.41	78.33	406.98	21.24	1122.18
	Het df	3	13	14	28	4	66
	Het P	***	***	***	***	***	***
Fixed	RR	6.03	4.57	5.69	11.06	8.14	8.01
	RRl	5.28	4.19	5.11	10.50	6.35	7.70
	RRu	6.89	4.98	6.34	11.66	10.44	8.32
	P	+++	+++	+++	+++	+++	+++
Random	RR	4.65	4.53	5.96	8.54	9.50	6.68
	RRl	2.21	3.08	4.44	6.80	5.18	5.61
	RRu	9.80	6.66	8.01	10.71	17.40	7.95
	P	+++	+++	+++	+++	+++	+++
Between	Chi						365.68
Between	df						4
Between	P						***
		Study type					
		CC	prosp	other	Total		
	N	47	19	1	67		
	NS	42	19	1	62		
	Wt	1776.78	751.98	8.49	2537.24		
	Het Chi	886.70	217.42	0.00	1122.18		
	Het df	46	18	0	66		
	Het P	***	***	N.S.	***		
Fixed	RR	8.42	7.07	13.10	8.01		
	RRl	8.04	6.59	6.68	7.70		
	RRu	8.82	7.60	25.67	8.32		
	P	+++	+++	+++	+++		
Random	RR	6.65	6.56	13.10	6.68		
	RRl	5.33	4.89	6.68	5.61		
	RRu	8.30	8.81	25.67	7.95		
	P	+++	+++	+++	+++		
Between	Chi				18.06		
Between	df				2		
Between	P				***		

Appendix Table A2 - 6

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

	Number of adjustment variables						Total
	0	1	2	3-5	6-9	10+/ +nk	
RR data							
	N	53	9	5			67
	NS	49	8	5			62
	Wt	1668.67	299.00	569.57			2537.24
	Het Chi	753.21	104.96	222.50			1122.18
	Het df	52	8	4			66
	Het P	***	***	***			***
Fixed	RR	8.29	5.66	8.67			8.01
	RRl	7.90	5.06	7.99			7.70
	RRu	8.70	6.34	9.41			8.32
	P	+++	+++	+++			+++
Random	RR	6.47	8.41	6.68			6.68
	RRl	5.32	4.80	3.04			5.61
	RRu	7.87	14.73	14.70			7.95
	P	+++	+++	+++			+++
Between	Chi						41.51
Between	df						2
Between	P						***

Product
 all/unsp cig+/-ot cig only Total

	N	25	35	7	67
	NS	23	32	7	62
	Wt	519.56	1744.39	273.30	2537.24
	Het Chi	197.12	878.13	26.65	1122.18
	Het df	24	34	6	66
	Het P	***	***	***	***
Fixed	RR	8.75	8.10	6.29	8.01
	RRl	8.03	7.73	5.58	7.70
	RRu	9.54	8.49	7.08	8.32
	P	+++	+++	+++	+++
Random	RR	5.75	7.49	5.98	6.68
	RRl	4.30	5.79	4.18	5.61
	RRu	7.67	9.68	8.56	7.95
	P	+++	+++	+++	+++
Between	Chi				20.27
Between	df				2
Between	P				***

Cigarette type
 all/unsp MC+-HR MC only Total

	N	65		2	67
	NS	60		2	62
	Wt	2468.01		69.23	2537.24
	Het Chi	1095.37		5.28	1122.18
	Het df	64		1	66
	Het P	***		*	***
Fixed	RR	8.13		4.62	8.01
	RRl	7.82		3.65	7.70
	RRu	8.46		5.85	8.32
	P	+++		+++	+++
Random	RR	6.78		4.42	6.68
	RRl	5.67		2.55	5.61
	RRu	8.10		7.67	7.95
	P	+++		+++	+++
Between	Chi				21.52
Between	df				1
Between	P				***

Appendix Table A2 - 6

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

	Denominator		other	Total
	nev	any nev	cigs	
RR data				
	N	45	22	67
	NS	42	20	62
	Wt	1307.88	1229.37	2537.24
Het	Chi	566.21	393.53	1122.18
Het	df	44	21	66
Het	P	***	***	***
Fixed	RR	6.26	10.39	8.01
	RRl	5.93	9.83	7.70
	RRu	6.61	10.99	8.32
	P	+++	+++	+++
Random	RR	5.99	8.31	6.68
	RRl	4.84	6.31	5.61
	RRu	7.41	10.95	7.95
	P	+++	+++	+++
Between	Chi			162.44
Between	df			1
Between	P			***

Appendix Table A2 - 7

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Excluded studies (and stage at which they were excluded)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1	ABELIN	ABRAHA	ARMSTR	AXELSO	BAND	BERRIN	BLOT1	BLOT2	BLOT3	BLOT4	BOUCHA	BRESLO	BROCKM	BROWN1	BROWN3	BUELL	
	BYERS1	CASCO2	CASCOR	CHAN	CHATZI	CHEN	CHEN2	CHEN3	CHIAZZ	COOKSO	DAVEYS	DEAN	DOLL	DOSEME	DU	DUNN	
	EBELIN	ESAKI	FAN	GENG	GER	GODLEY	GOLLED	GSELL	GURSEL	HANSEN	HEGMAN	HINDS	HIRAOK	HOROWI	HORWIT	HU	
		HU2	HUANG	ISHIMA	JARUP	JIANG	JONES	JUSSAW	KO	KOHLME	KOULUM	KREYBE	LAMTH	LAMWK	LAMWK2	LAURIL	LEI
	LETOUR	LEVIN	LIU	LIU2	LIU3	LIU4	LIU5	LOMBA2	LUBIN	LUO	MAGNUS	MARSH	MARSH2	MARTIS	MASTRA	MATSUD	
	MCCONN	MCDUFF	MCLAUG	MILLER	MILLS	MOLLO	MZILEN	NOTAN2	NOU	ORMOS	PASTOR	PAWLEG	PERNU	PERSHA	PIKE	POFFIJ	
	POLEDN	PRESCO	QIAO	RADZIK	RANDIG	REN	RONCO	ROOTS	ROTHSC	SADOWS	SANKAR	SCHWA2	SEGI	SEOW	SIEMIA	SIMARA	
	STASZE	STOCKS	SUN	TAO	ULMER	VANDER	WANG	WANG3	WANG4	WEIR	WICKLU	WILKIN	WUWILL	WYNDE2	WYNDE4	XIANGZ	
	XU	XU2	XU3	XU4	YUAN	ZHANG	ZHENG	ZHOU									
2	RESTRE																
3	BOFFET																
4	RIMING	TANG2	WYNDE5	WYNDE8													
5	BYERS2	HIRAY2	LICKIN	MRFIT	MURATA	NOTANI	SAARIK	SHIMIZ	SITAS	STAYNE	WARSIN	WATSON	WYNDER				
7	JEDRYC	SUZUKI	WU2														
9	BENHAM	GILLIS	OSANN2	PISANI	VEIERO	VUTUC	WYNDE7										

Appendix Table A2 - 8

IESLC - Meta-analysis of Current Smoking (vs never smoking), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Potentially overlapping studies

REF	REFGP	PRINC	OVERLAP/LINK
LUBIN2	LUBIN2	1	Lubin-combined
KOO	KOO	1	KOO/LAMTH/LAMWK
TVERDA	TVERDA	1	VEIERO/TVERDAL
AKIBA	AKIBA	1	AKIBA/ISHIMA
HEIN	PRESO	1	Subset of PRESO
LANGE	PRESO	1	Subset of PRESO
BROSS	BYERS1	1	GRAHAM/BROSS/BYERS1
GRAHAM	BYERS1	1	GRAHAM/BROSS/BYERS1
CHYOU	CHYOU	1	GOODMA/CHYOU
GOODMA	GOODMA	1	GOODMA/CHYOU
HOLE	TANG2	1	Subset of TANG2
BENSHL	TANG2	1	Subset of TANG2
WALD	TANG2	1	Subset of TANG2
KAISER	KAISER	1	KAISER/OSANN2
MRFITR	MRFIT	2	Subset of MRFIT
WYNDE6	WYNDE6	1	WYNDE5/6/7/8
CPSI	CPSI	1	CPSI overall
ENSTRO	ENSTRO	1	Subset of CPSI
SOBUE2	SOBUE2	1	SOBUE2/MATSUD
JAHN	BOFFET	2	Subset of BOFFET

Adjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	SIG
DOLL2	45	f	0	0	all	11		all	Eu:UK	1951	prosp	1	all/unsp	all/unsp	nev any	5.00	
HIRAYA	152	m	0	0	all	0		all	As:Jap	1965	prosp	4	cig+/-ot	all/unsp	nev any	4.26	
RESTRE	2	c	0	0	all	-		all	SCAmer	1978	CC	2	all/unsp	all/unsp	nev any	10.28	y

Unadjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	SIG
DOLL2	45	f	0	0	all	11		all	Eu:UK	1951	prosp	1	all/unsp	all/unsp	nev any	5.00	
RESTRE	2	c	0	0	all	-		all	SCAmer	1978	CC	2	all/unsp	all/unsp	nev any	10.28	y

Appendix Table A3 -

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types

This analysis is restricted to results for:

- 1) Ex smokers; and results not by amount smoked
- 2) Results complete enough for use in metaanalysis

Within each study, results are then selected (in the following order of preference, within each sex) for:

- 3) PRODUCT: all/unspec, cigarettes regardless of other products, cigarettes only
 - 4) CIGTYPE: all/unspecified, MC regardless of HR, MC only
 - 5) DENOM: never smoked anything, never smoked cigarettes, (never +1=+low, +2=+long term ex, +3=+low+long term ex, +4=+amount unknown, +5=+recent start, +6=never cigs+long term ex)
 - 6) Followup period (prospective studies): whole study (coded as 0) or longest available
 - 7) LCtype: all or nearest available, at least Squamous and Adeno. (q = squamous, s = small, l = large, a = adeno, mix = mixed, alv = alveolar)
 - 8) Race: all or nearest available, otherwise by race (wh or w = white, bl or b = black, hi = hispanic, ch = chinese, jap = japanese, haw = hawaiian, w+o = white + oriental, sca = scandinavian, as = asian)
 - 9) For overlapping studies: principal rather than subsidiary studies
- Finally by Age: whole study (coded as 0) if available, otherwise by widest available age group and then for single sex results (m, f) in preference to combined sex results (c).

Results adjusted for the most potential confounders are then chosen in Sections -1 to -3 and result adjusted for the least confounders in Sections -4 to -6. (Results adjusted for an unknown number of confounder(s) are coded as 20.)

Section -7 shows excluded studies, together with the stage (as above) at which no qualifying results were found.

Section -8 lists the potentially overlapping studies which have been included (1=principal, 2=subsidiary), and any results which would have been included in preference except that they had incomplete data (i.e. were deselected at stage 2). It also lists their significance (yes/no), if known.

Appendix Table A3 - 1

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
AGUDO	2	f	0	0	all	-	all	Eu:wst	1989	CC		3 cig only	all/unsp	nev any
AKIBA	9	m	0	0	all	0	all	As:Jap	1963	prosp		5 cig+/-ot	all/unsp	nev cigs
AKIBA	13	f	0	0	all	0	all	As:Jap	1963	prosp		5 cig+/-ot	all/unsp	nev cigs
AMANDU	6	m	0	0	wh	0	all	NAmer	1959	prosp		2 cig+/-ot	all/unsp	nev cigs
AMES	3	m	0	0	wh	-	all	NAmer	1959	other		0 all/unsp	all/unsp	nev any
ANDERS	1	f	0	0	all	0	all	NAmer	1986	prosp		0 cig+/-ot	all/unsp	nev cigs
ARCHER	4	m	0	0	wh	0	all	NAmer	1950	prosp		0 cig+/-ot	all/unsp	nev cigs
ARMADA	28	m	0	0	all	-	all	Eu:wst	1986	CC		0 cig+/-ot	all/unsp	nev any
AUSTIN	5	c	0	0	all	-	all	NAmer	1970	CC		3 cig+/-ot	all/unsp	nev cigs
AUVINE	11	c	0	0	all	-	all	Eu:Sca	1986	CC		2 cig+/-ot	all/unsp	nev cigs
AXELSS	4	m	0	0	sca	-	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	nev any
AXELSS	9	f	0	0	sca	-	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	nev any
BARBON	2	m	0	0	all	-	all	Eu:wst	1979	CC		1 all/unsp	all/unsp	nev any
BECHER	5	m	0	0	all	-	all	Eu:Ger	1985	CC		0 all/unsp	all/unsp	nev any
BECHER	6	f	0	0	all	-	all	Eu:Ger	1985	CC		0 all/unsp	all/unsp	nev any
BENSHL	9	m	40	64	all	10	all	Eu:UK	1967	prosp		1 all/unsp	all/unsp	nev any
BEST	3	m	0	0	all	0	all	NAmer	1955	prosp		1 cig only	all/unsp	nev any
BLOHMK	2	m	0	0	all	-	all	Eu:Ger	*	CC		0 all/unsp	all/unsp	nev any
BOUCOT	115	m	0	0	all	0	all	NAmer	1951	prosp		2 cig only	all/unsp	nev any
BRETT	9	m	0	0	all	0	all	Eu:UK	1960	prosp		0 cig+/-ot	all/unsp	nev cigs
BROSS	6	m	0	0	wh	-	all	NAmer	1960	CC		0 cig+/-ot	all/unsp	nev any
BROWN2	22	m	0	0	wh	-	all	NAmer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
BROWN2	21	f	0	0	wh	-	all	NAmer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
BROWN3	2	f	0	0	wh	-	all	NAmer	1986	CC		2 all/unsp	all/unsp	nev any
BUFFLE	4	m	0	0	wh	-	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev any
BUFFLE	8	f	0	0	wh	-	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev any
CARPEN	10	c	0	0	w+b	-	all	NAmer	1991	CC		3 cig+/-ot	all/unsp	nev cigs
CEDERL	114	m	0	0	all	0	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	nev any
CEDERL	74	f	0	0	all	0	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	nev any
CHANG	1	m	0	0	all	0	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHANG	7	f	0	0	all	0	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHOI	2	m	0	0	all	-	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOI	6	f	0	0	all	-	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOW	26	m	0	0	wh	0	all	NAmer	1966	prosp		0 all/unsp	all/unsp	nev any
CHYOU	1	m	0	0	jap	0	all	NAmer	1965	prosp		1 cig+/-ot	all/unsp	nev cigs
COMSTO	2	m	0	0	all	-	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any
COMSTO	7	f	0	0	all	-	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any
CORREA	38	c	0	0	all	-	all	NAmer	1979	CC		1 cig+/-ot	all/unsp	nev cigs
CPSI	72	m	0	0	wh	0	all	NAmer	1959	prosp		1 cig only	all/unsp	nev any
CPSI	280	f	40	74	all	6	all	NAmer	1959	prosp		1 cig+/-ot	all/unsp	nev cigs
CPSII	91	m	35	99	all	4	all	NAmer	1982	prosp		1 cig only	all/unsp	nev any
CPSII	78	f	0	0	all	4	all	NAmer	1982	prosp		1 cig+/-ot	all/unsp	nev cigs
DAMBER	15	m	0	0	all	-	all	Eu:Sca	1972	CC		1 all/unsp	all/unsp	nev any
DARBY	5	m	0	0	wh	-	all	Eu:UK	1988	CC		0 all/unsp	all/unsp	nev any
DARBY	12	f	0	0	wh	-	all	Eu:UK	1988	CC		0 all/unsp	all/unsp	nev any
DEAN2	1	m	0	0	all	-	all	Eu:UK	1960	CC		0 all/unsp	all/unsp	nev any
DEAN2	5	f	0	0	all	-	all	Eu:UK	1960	CC		0 all/unsp	all/unsp	nev any
DEAN3	28	m	0	0	all	-	all	Eu:UK	1969	CC		3 all/unsp	all/unsp	nev any
DEAN3	112	f	0	0	all	-	all	Eu:UK	1969	CC		3 cig only	MC only	nev any
DEKLER	1	m	0	0	all	0	all	Auslia	1961	prosp		2 all/unsp	all/unsp	nev any
DESTE2	3	c	0	0	all	-	all	SCAmer	1993	CC		7 all/unsp	all/unsp	nev any
DESTEF	49	m	0	0	all	-	all	SCAmer	1988	CC		4 all/unsp	all/unsp	nev any
DOCKER	2	c	0	0	wh	0	all	NAmer	1974	prosp		4 cig+/-ot	all/unsp	nev cigs
DOLL2	55	m	0	0	all	0	all	Eu:UK	1951	prosp		1 all/unsp	all/unsp	nev any
DOLL2	9	f	0	0	all	22	all	Eu:UK	1951	prosp		1 cig only	all/unsp	nev any
DORANT	1	m	0	0	all	0	all	Eu:wst	1986	other		0 all/unsp	all/unsp	nev any
DORGAN	8	m	0	0	wh	-	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORGAN	32	m	0	0	bl	-	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORGAN	55	f	0	0	wh	-	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORGAN	78	f	0	0	bl	-	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORN	102	m	35	84	wh	8	all	NAmer	1954	prosp		1 all/unsp	all/unsp	nev any
DROSTE	5	m	0	0	all	-	all	Eu:wst	1995	CC		4 all/unsp	all/unsp	nev any
ENGELA	157	m	0	0	all	12	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any
ENGELA	43	f	0	0	all	0	all	Eu:Sca	1964	prosp		5 cig+/-ot	all/unsp	nev cigs
GAO	31	m	0	0	all	-	all	As:Chi	1984	CC		2 cig+/-ot	all/unsp	nev cigs
GAO	32	f	0	0	all	-	all	As:Chi	1984	CC		2 cig+/-ot	all/unsp	nev cigs
GAO2	9	m	0	0	all	-	all	As:Jap	1988	CC		1 cig+/-ot	all/unsp	nev cigs
GARCIA	1	c	0	0	all	-	all	NAmer	1992	CC		0 cig+/-ot	all/unsp	nev cigs
GARDIN	1	c	0	0	all	-	all	Eu:UK	1988	CC		0 all/unsp	all/unsp	nev any
GARSHI	30	m	0	0	all	-	all	NAmer	1981	CC		1 all/unsp	all/unsp	nev any

Appendix Table A3 - 1

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
GOODMA	1	m	0	0	w+o	-	all	NAm	1983	CC	0	cig+/-ot	all/unsp	nev any
GOODMA	5	f	0	0	w+o	-	all	NAm	1983	CC	0	cig+/-ot	all/unsp	nev any
GRAHAM	26	m	0	0	wh	-	all	NAm	1956	CC	1	all/unsp	all/unsp	nev any
GREGOR	1	m	0	0	all	-	all	Eu:UK	1976	CC	0	cig+/-ot	all/unsp	nev cigs
GREGOR	5	f	0	0	all	-	all	Eu:UK	1976	CC	0	cig+/-ot	all/unsp	nev cigs
GURSEL	1	m	0	0	all	-	all	Eu:bal	1990	CC	0	all/unsp	all/unsp	nev any
HAENSZ	55	f	0	0	all	-	all	NAm	1955	CC	0	cig+/-ot	all/unsp	nev any
HAMMO2	12	m	0	0	all	0	all	NAm	1967	prosp	1	cig+/-ot	all/unsp	nev any
HEIN	6	m	0	0	all	0	all	Eu:Sca	1970	prosp	0	all/unsp	all/unsp	nev any
HENNEK	1	m	0	0	all	0	all	NAm	1982	prosp	0	all/unsp	all/unsp	nev any
HIRAYA	146	m	0	0	all	0	all	As:Jap	1965	prosp	1	cig+/-ot	all/unsp	nev any
HIRAYA	149	f	0	0	all	0	all	As:Jap	1965	prosp	1	cig+/-ot	all/unsp	nev any
HITOSU	33	m	0	0	all	-	all	As:Jap	1960	CC	1	all/unsp	all/unsp	nev any
HITOSU	58	f	0	0	all	-	all	As:Jap	1960	CC	1	all/unsp	all/unsp	nev any
HOLE	7	m	0	0	all	0	all	Eu:UK	1972	prosp	1	all/unsp	all/unsp	nev any
HUMBLE	1	m	0	0	w-hi	-	all	NAm	1980	CC	1	cig+/-ot	all/unsp	nev cigs
HUMBLE	4	m	0	0	hi	-	all	NAm	1980	CC	1	cig+/-ot	all/unsp	nev cigs
HUMBLE	7	f	0	0	w-hi	-	all	NAm	1980	CC	1	cig+/-ot	all/unsp	nev cigs
HUMBLE	10	f	0	0	hi	-	all	NAm	1980	CC	1	cig+/-ot	all/unsp	nev cigs
JAHN	54	m	0	0	all	-	all	Eu:Ger	1988	CC	3	cig+/-ot	all/unsp	nev any
JAHN	4	f	0	0	all	-	all	Eu:Ger	1988	CC	2	cig+/-ot	all/unsp	nev any
JAIN	55	m	0	0	all	-	all	NAm	1981	CC	2	cig+/-ot	all/unsp	nev cigs
JAIN	53	f	0	0	all	-	all	NAm	1981	CC	2	cig+/-ot	all/unsp	nev cigs
JARVHO	1	m	0	0	all	-	all	Eu:Sca	1983	CC	0	all/unsp	all/unsp	nev any
JARVHO	5	f	0	0	all	-	all	Eu:Sca	1983	CC	0	all/unsp	all/unsp	nev any
JEDRYC	64	m	0	0	all	-	all	Eu:est	1980	CC	0	cig+/-ot	all/unsp	nev any
JEDRYC	69	f	0	0	all	-	all	Eu:est	1980	CC	0	cig+/-ot	all/unsp	nev any
JOLY	22	m	0	0	all	-	all	SCAm	1978	CC	0	all/unsp	all/unsp	nev any
JOLY	19	f	0	0	all	-	all	SCAm	1978	CC	0	cig+/-ot	all/unsp	nev any
KAISE2	65	m	35	99	all	9	all	NAm	1979	prosp	1	cig only	all/unsp	nev any
KAISE2	57	f	35	99	all	9	all	NAm	1979	prosp	1	cig only	all/unsp	nev any
KAISER	5	m	0	0	all	0	all	NAm	1964	prosp	2	cig+/-ot	all/unsp	nev cigs
KAISER	1	f	0	0	all	0	all	NAm	1964	prosp	2	cig+/-ot	all/unsp	nev cigs
KATSOU	1	f	0	0	all	-	all	Eu:bal	1987	CC	1	all/unsp	all/unsp	nev any
KAUFMA	10	c	0	0	all	-	all	NAm	1981	CC	6	cig+/-ot	all/unsp	nev cigs
KELLER	2	m	0	0	wh	-	all	NAm	1985	CC	0	all/unsp	all/unsp	nev any
KELLER	10	m	0	0	nonw	-	all	NAm	1985	CC	0	all/unsp	all/unsp	nev any
KELLER	6	f	0	0	wh	-	all	NAm	1985	CC	0	all/unsp	all/unsp	nev any
KELLER	14	f	0	0	nonw	-	all	NAm	1985	CC	0	all/unsp	all/unsp	nev any
KHUDER	13	m	0	0	all	-	all	NAm	1985	CC	0	cig+/-ot	all/unsp	nev cigs
KIHARA	15	c	0	0	jap	-	all	As:Jap	1991	CC	0	all/unsp	all/unsp	nev any
KINLEN	12	m	0	0	all	0	all	Eu:UK	1967	prosp	2	all/unsp	all/unsp	nev any
KJUUS	2	m	0	0	all	-	all	Eu:Sca	1979	CC	0	all/unsp	all/unsp	nev any
KNEKT	27	m	20	69	all	21	all	Eu:Sca	1966	prosp	1	all/unsp	all/unsp	nev any
KOO	8	f	0	0	all	-	all	As:oth	1981	CC	0	all/unsp	all/unsp	nev any
KREUZE	17	m	1	45	all	-	all	Eu:Ger	1990	CC	3	all/unsp	all/unsp	nev any
KREUZE	28	m	55	69	all	-	all	Eu:Ger	1990	CC	3	all/unsp	all/unsp	nev any
KREUZE	23	f	1	45	all	-	all	Eu:Ger	1990	CC	3	all/unsp	all/unsp	nev any
KREUZE	34	f	55	69	all	-	all	Eu:Ger	1990	CC	3	all/unsp	all/unsp	nev any
KUBIK	11	m	0	0	all	0	all	Eu:est	1965	prosp	0	cig+/-ot	all/unsp	nev any
LANGE	14	m	0	0	all	0	all	Eu:Sca	1976	prosp	1	all/unsp	all/unsp	nev any
LANGE	10	f	0	0	all	0	all	Eu:Sca	1976	prosp	1	all/unsp	all/unsp	nev any
LAUSSM	13	m	0	0	all	-	all	Eu:Ger	1982	CC	2	all/unsp	all/unsp	nev any
LEMARC	1	c	0	0	w+o	-	all	NAm	1992	CC	0	all/unsp	all/unsp	nev any
LIDDEL	1	m	0	0	all	18	all	NAm	1970	prosp	1	cig+/-ot	all/unsp	nev cigs
LOMBAR	8	m	0	0	all	-	all	NAm	1951	CC	0	cig+/-ot	all/unsp	nev any
LUBIN2	36	m	0	0	all	-	all	Eu:mul	1976	CC	2	all/unsp	all/unsp	nev any
LUBIN2	319	f	0	0	all	-	all	Eu:mul	1976	CC	0	cig+/-ot	all/unsp	nev any
MACLEN	7	m	0	0	ch	-	all	As:oth	1972	CC	0	cig+/-ot	all/unsp	nev cigs
MACLEN	8	f	0	0	ch	-	all	As:oth	1972	CC	0	cig+/-ot	all/unsp	nev cigs
MATOS	15	m	0	0	all	-	all	SCAm	1994	CC	2	cig+/-ot	all/unsp	nev any
MIGRAN	25	m	0	0	all	0	all	Eu:UK	1964	prosp	2	all/unsp	all/unsp	nev any
MIGRAN	40	f	0	0	all	0	all	Eu:UK	1964	prosp	0	all/unsp	all/unsp	nev any
MRFITR	1	m	0	0	all	0	all	NAm	1973	prosp	0	cig+/-ot	all/unsp	nev cigs
NAM	73	m	0	0	all	-	all	NAm	1986	CC	1	cig+/-ot	all/unsp	nev cigs
NAM	89	f	0	0	all	-	all	NAm	1986	CC	1	cig+/-ot	all/unsp	nev cigs
ODRISC	2	c	0	0	all	-	all	Eu:UK	*	CC	0	all/unsp	all/unsp	nev any
OSANN	25	m	0	0	all	-	all	NAm	1984	CC	2	cig+/-ot	all/unsp	nev cigs
OSANN	26	f	0	0	all	-	all	NAm	1984	CC	2	cig+/-ot	all/unsp	nev cigs
PARKIN	13	m	0	0	bl	-	all	Africa	1963	CC	6	all/unsp	all/unsp	nev any

Appendix Table A3 - 1

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
PERSH2	7	c	0	0	all	-	all	Eu:Sca	1980	CC		4 all/unsp	all/unsp	nev any
PETO	1	m	0	0	all	0	all	Eu:UK	1954	prosp		0 all/unsp	all/unsp	nev any
PEZZO2	1	m	0	0	all	-	all	SCAmer	1992	CC		0 cig+/-ot	all/unsp	nev cigs
PEZZOT	1	m	0	0	all	-	all	SCAmer	1987	CC		0 cig only	all/unsp	nev cigs
QIAO2	13	m	0	0	all	0	all	As:Chi	1992	prosp		1 all/unsp	all/unsp	nev any
RACHTA	8	f	0	0	all	-	all	Eu:est	1991	CC		1 all/unsp	all/unsp	nev any
SCHWAR	21	m	0	0	wh	-	all	NAMer	1984	CC		0 cig+/-ot	all/unsp	nev cigs
SCHWAR	22	m	0	0	bl	-	all	NAMer	1984	CC		0 cig+/-ot	all/unsp	nev cigs
SCHWAR	23	f	0	0	wh	-	all	NAMer	1984	CC		0 cig+/-ot	all/unsp	nev cigs
SCHWAR	24	f	0	0	bl	-	all	NAMer	1984	CC		0 cig+/-ot	all/unsp	nev cigs
SHAW	3	c	0	0	wh	-	all	NAMer	1988	CC		0 all/unsp	all/unsp	nev any
SOBUE	41	m	0	0	all	-	q+s+l+a	As:Jap	1986	CC		1 cig+/-ot	all/unsp	nev cigs
SOBUE	51	f	0	0	all	-	q+s+l+a	As:Jap	1986	CC		1 cig+/-ot	all/unsp	nev cigs
SPEIZE	7	f	0	0	all	0	all	NAMer	1976	prosp		0 cig+/-ot	all/unsp	nev cigs
SPITZ	1	c	0	0	b+hi	-	all	NAMer	*	CC		0 cig+/-ot	all/unsp	nev cigs
STOCKW	4	c	0	0	all	-	all	NAMer	1981	CC		0 cig+/-ot	all/unsp	nev any
STUCKE	1	m	0	0	all	-	all	Eu:wst	1989	CC		0 all/unsp	all/unsp	nev any
SUZUK2	5	c	0	0	all	-	all	SCAmer	1991	CC		3 all/unsp	all/unsp	nev any
SVENSS	1	f	0	0	all	-	all	Eu:Sca	1983	CC		1 all/unsp	all/unsp	nev any
TANG	2	c	0	0	all	-	not s	NAMer	*	CC		0 cig+/-ot	all/unsp	nev cigs
TENKAN	9	m	0	0	all	17	all	Eu:Sca	1962	prosp		1 all/unsp	all/unsp	nev any
TIZZAN	6	m	0	0	all	-	all	Eu:wst	1959	CC		0 all/unsp	all/unsp	nev any
TIZZAN	14	f	0	0	all	-	all	Eu:wst	1959	CC		0 all/unsp	all/unsp	nev any
TOKARS	2	m	0	0	all	-	all	Eu:est	1966	other		0 all/unsp	all/unsp	nev any
TOUSEY	11	m	0	0	all	-	all	NAMer	1993	CC		3 cig+/-ot	all/unsp	nev any
TOUSEY	14	f	0	0	all	-	all	NAMer	1993	CC		3 cig+/-ot	all/unsp	nev any
TSUGAN	26	m	0	0	all	-	q+a	As:Jap	1976	CC		0 all/unsp	all/unsp	nev any
TULINI	24	m	0	0	all	0	all	Eu:Sca	1967	prosp		3 all/unsp	all/unsp	nev any
TULINI	30	f	0	0	all	0	all	Eu:Sca	1967	prosp		3 all/unsp	all/unsp	nev any
TVERDA	1	m	0	0	all	0	all	Eu:Sca	1972	prosp		2 cig+/-ot	all/unsp	nev cigs
TVERDA	18	f	0	0	all	0	all	Eu:Sca	1972	prosp		0 cig only	all/unsp	nev cigs
WAKAI	7	m	0	0	all	-	all	As:Jap	1988	CC		2 all/unsp	all/unsp	nev any
WAKAI	25	f	0	0	all	-	all	As:Jap	1988	CC		2 all/unsp	all/unsp	nev any
WANG2	20	c	0	0	all	-	all	As:Chi	1980	CC		4 cig+/-ot	all/unsp	nev cigs
WIGLE	26	m	0	0	all	-	all	NAMer	1971	CC		1 all/unsp	all/unsp	nev any
WIGLE	31	f	0	0	all	-	all	NAMer	1971	CC		1 all/unsp	all/unsp	nev any
WU	41	f	0	0	wh	-	q+a	NAMer	1981	CC		2 all/unsp	all/unsp	nev any
WUNSCH	6	m	0	0	all	-	all	SCAmer	1990	CC		1 cig+/-ot	all/unsp	nev any
WUNSCH	12	f	0	0	all	-	all	SCAmer	1990	CC		1 cig+/-ot	all/unsp	nev any
WYNDE3	41	m	0	0	all	-	all	NAMer	1966	CC		0 all/unsp	all/unsp	nev any
WYNDE3	77	f	0	0	all	-	all	NAMer	1966	CC		0 cig+/-ot	all/unsp	nev any
WYNDE6	9	m	0	0	all	-	all	NAMer	1969	CC		0 cig+/-ot	all/unsp	nev any
WYNDE6	198	f	0	0	all	-	all	NAMer	1969	CC		0 cig+/-ot	all/unsp	nev cigs
YAMAGU	9	c	0	0	all	-	all	As:Jap	1989	CC		1 all/unsp	all/unsp	nev any
YONG	1	c	0	0	all	0	all	NAMer	1971	prosp		1 cig+/-ot	all/unsp	nev cigs

Appendix Table A3 - 2

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
AGUDO 2		f	3	-	-	-	-	1.61 (0.37- 6.91)	
*AKIBA 9		m	5	-	-	-	-	2.50 (1.50- 4.30)	
*AKIBA 13		f	5	-	-	-	-	1.40 (0.70- 2.60)	
Subtotal AKIBA								1.99 (1.32- 3.00)	
*AMANDU 6		m	2	-	-	-	-	2.13 (0.62- 7.29)	
AMES 3		m	0	147	115	15	62	5.28 (2.86- 9.77)	
*ANDERS 1		f	0	85	54902	46	195158	6.57 (4.59- 9.40)	
*ARCHER 4		m	0	18	3740	6	9842	7.89 (3.14- 19.87)	
ARMADA 28		m	0	129	132	4	64	15.64 (5.53- 44.19)	
AUSTIN 5		c	3	-	-	-	-	7.40 (2.60- 21.50)	
AUVINE 11		c	2	-	-	-	-	7.50 (4.18- 13.15)	
AXELSS 4		m	0	98	214	16	160	4.58 (2.60- 8.07)	
AXELSS 9		f	0	14	40	18	154	2.99 (1.37- 6.53)	
Subtotal AXELSS								3.95 (2.50- 6.26)	
BARBON 2		m	1	-	-	-	-	7.10 (4.40- 11.60)	
BECHER 5		m	0	42	116	3	54	6.52 (1.93- 21.96)	
BECHER 6		f	0	5	18	10	52	1.44 (0.44- 4.80)	
Subtotal BECHER								3.04 (1.29- 7.14)	
*BENSHL 9		m	1	-	-	-	-	2.95 (1.25- 6.95)	
*BEST 3		m	1	-	-	-	-	6.06 (2.53- 14.51)	
BLOHMK 2		m	0	343	274	126	301	2.99 (2.30- 3.88)	
*BOUCOT 115		m	2	-	-	-	-	20.86 (1.20- 361.47)	
*BRETT 9		m	0	9	10482	6	6530	0.93 (0.33- 2.62)	
BROSS 6		m	0	212	146	38	170	6.50 (4.31- 9.79)	
BROWN2 22		m	2	-	-	-	-	7.20 (6.50- 7.90)	
BROWN2 21		f	2	-	-	-	-	11.60 (10.40- 13.00)	
Subtotal BROWN2								8.85 (8.23- 9.53)	
BROWN3 2		f	2	-	-	-	-	2.20 (1.80- 2.70)	
BUFFLE 4		m	0	204	154	5	47	12.45 (4.84- 32.05)	
BUFFLE 8		f	0	106	101	41	198	5.07 (3.29- 7.81)	
Subtotal BUFFLE								5.92 (4.00- 8.78)	
CARPEN 10		c	3	-	-	-	-	7.00 (3.85- 12.73)	
*CEDERL 114		m	2	-	-	-	-	1.25 (0.67- 2.34)	
*CEDERL 74		f	2	-	-	-	-	1.08 (0.34- 3.44)	
Subtotal CEDERL								1.21 (0.70- 2.10)	
*CHANG 1		m	0	43	1087	5	502	3.97 (1.58- 9.97)	
*CHANG 7		f	0	12	580	11	1139	2.14 (0.95- 4.83)	
Subtotal CHANG								2.81 (1.53- 5.16)	
CHOI 2		m	0	35	136	13	95	1.88 (0.94- 3.74)	
CHOI 6		f	0	6	3	76	164	4.32 (1.05- 17.72)	
Subtotal CHOI								2.21 (1.19- 4.10)	
*CHOW 26		m	0	27	71657	6	62913	3.95 (1.63- 9.57)	
*CHYOU 1		m	1	-	-	-	-	3.10 (1.60- 5.80)	
COMSTO 2		m	0	46	129	4	69	6.15 (2.13- 17.80)	
COMSTO 7		f	0	11	35	13	115	2.78 (1.14- 6.75)	
Subtotal COMSTO								3.85 (1.95- 7.61)	
CORREA 38		c	1	-	-	-	-	6.50 (4.70- 9.10)	
*CPSI 72		m	1	-	-	-	-	3.74 (3.14- 4.46)	
*CPSI 280		f	1	-	-	-	-	1.38 (0.81- 2.35)	
Subtotal CPSI								3.39 (2.87- 4.01)	
*CPSII 91		m	1	-	-	-	-	9.36 (7.43- 11.77)	
*CPSII 78		f	1	-	-	-	-	4.84 (4.00- 5.86)	
Subtotal CPSII								6.33 (5.47- 7.34)	
DAMBER 15		m	1	-	-	-	-	4.04 (2.67- 6.11)	
DARBY 5		m	0	285	1106	3	384	32.98 (10.51- 103.49)	
DARBY 12		f	0	94	317	23	529	6.82 (4.23- 10.99)	
Subtotal DARBY								8.61 (5.55- 13.37)	
DEAN2 1		m	0	98	88	33	112	3.78 (2.33- 6.13)	
DEAN2 5		f	0	5	2	88	121	3.44 (0.65- 18.13)	
Subtotal DEAN2								3.75 (2.36- 5.97)	
DEAN3 28		m	3	-	-	-	-	4.48 (2.75- 7.30)	
DEAN3 112		f	3	-	-	-	-	1.17 (0.51- 2.69)	
Subtotal DEAN3								3.18 (2.08- 4.84)	
*DEKLER 1		m	2	-	-	-	-	10.70 (1.40- 81.90)	
DESTE2 3		c	7	-	-	-	-	8.10 (4.50- 14.70)	
DESTEF 49		m	4	-	-	-	-	6.20 (3.78- 10.15)	
*DOCKER 2		c	4	-	-	-	-	2.54 (0.90- 7.18)	
*DOLL2 55		m	1	-	-	-	-	4.17 (2.61- 6.66)	

Appendix Table A3 - 2

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI	
				Case	Cont	Case	Cont			
*DOLL2	9	f	1	-	-	-	-	3.29	(0.88-	12.24)
Subtotal DOLL2								4.06	(2.61-	6.31)
DORANT	1	m	0	146	771	7	159	4.30	(1.98-	9.36)
DORGAN	8	m	0	236	230	15	93	6.36	(3.58-	11.30)
DORGAN	32	m	0	49	56	3	35	10.21	(2.95-	35.27)
DORGAN	55	f	0	146	110	103	244	3.14	(2.24-	4.41)
DORGAN	78	f	0	11	10	7	20	3.14	(0.93-	10.58)
Subtotal DORGAN								3.92	(2.98-	5.17)
*DORN	102	m	1	-	-	-	-	4.12	(3.19-	5.31)
DROSTE	5	m	4	-	-	-	-	4.20	(1.80-	9.80)
*ENGELA	157	m	1	-	-	-	-	2.80	(1.08-	7.20)
*ENGELA	43	f	5	-	-	-	-	2.00	(0.80-	4.90)
Subtotal ENGELA								2.35	(1.22-	4.52)
GAO	31	m	2	-	-	-	-	4.17	(2.85-	6.12)
GAO	32	f	2	-	-	-	-	4.24	(2.67-	6.75)
Subtotal GAO								4.20	(3.13-	5.64)
GAO2	9	m	1	-	-	-	-	3.56	(1.83-	6.91)
GARCIA	1	c	0	226	233	21	139	6.42	(3.92-	10.52)
GARDIN	1	c	0	41	44	5	41	7.64	(2.75-	21.22)
GARSHI	30	m	1	-	-	-	-	4.04	(2.84-	5.74)
GOODMA	1	m	0	68	229	10	199	5.91	(2.96-	11.79)
GOODMA	5	f	0	23	35	19	177	6.12	(3.02-	12.42)
Subtotal GOODMA								6.01	(3.67-	9.85)
GRAHAM	26	m	1	-	-	-	-	14.87	(8.94-	24.71)
GREGOR	1	m	0	23	45	10	14	0.72	(0.28-	1.86)
GREGOR	5	f	0	4	16	1	22	5.50	(0.56-	53.99)
Subtotal GREGOR								0.97	(0.40-	2.34)
GURSEL	1	m	0	-	-	-	-	2.30	(1.01-	5.22)
HAENSZ	55	f	0	5	9	81	236	1.62	(0.53-	4.97)
*HAMMO2	12	m	1	-	-	-	-	6.46	(2.63-	15.85)
*HEIN	6	m	0	11	979	1	457	5.13	(0.66-	39.65)
*HENNEK	1	m	0	67	8674	23	10919	3.67	(2.29-	5.88)
*HIRAYA	146	m	1	-	-	-	-	1.71	(1.08-	2.72)
*HIRAYA	149	f	1	-	-	-	-	2.98	(1.14-	7.77)
Subtotal HIRAYA								1.90	(1.25-	2.88)
HITOSU	33	m	1	-	-	-	-	3.95	(1.63-	9.55)
HITOSU	58	f	1	-	-	-	-	6.72	(2.55-	17.68)
Subtotal HITOSU								5.03	(2.62-	9.66)
*HOLE	7	m	1	-	-	-	-	2.69	(1.16-	6.23)
HUMBLE	1	m	1	-	-	-	-	7.20	(3.00-	17.60)
HUMBLE	4	m	1	-	-	-	-	8.00	(1.90-	42.20)
HUMBLE	7	f	1	-	-	-	-	6.50	(2.80-	15.40)
HUMBLE	10	f	1	-	-	-	-	6.30	(1.50-	27.80)
Subtotal HUMBLE								6.88	(4.04-	11.71)
JAHN	54	m	3	-	-	-	-	5.93	(3.43-	10.25)
JAHN	4	f	2	-	-	-	-	0.30	(0.06-	1.53)
Subtotal JAHN								4.37	(2.60-	7.33)
JAIN	55	m	2	-	-	-	-	4.16	(2.04-	8.46)
JAIN	53	f	2	-	-	-	-	3.54	(2.04-	6.13)
Subtotal JAIN								3.76	(2.43-	5.81)
JARVHO	1	m	0	26	28	1	16	14.86	(1.84-	120.07)
JARVHO	5	f	0	10	8	6	21	4.38	(1.19-	16.04)
Subtotal JARVHO								6.15	(2.04-	18.54)
JEDRYC	64	m	0	137	196	49	219	3.12	(2.14-	4.56)
JEDRYC	69	f	0	13	8	78	166	3.46	(1.38-	8.69)
Subtotal JEDRYC								3.17	(2.23-	4.50)
JOLY	22	m	0	108	223	12	218	8.80	(4.71-	16.44)
JOLY	19	f	0	34	27	52	283	6.85	(3.82-	12.31)
Subtotal JOLY								7.70	(5.02-	11.81)
*KAISE2	65	m	1	-	-	-	-	3.39	(1.77-	6.48)
*KAISE2	57	f	1	-	-	-	-	5.02	(2.17-	11.61)
Subtotal KAISE2								3.93	(2.35-	6.56)
*KAISER	5	m	2	-	-	-	-	4.65	(2.84-	7.64)
*KAISER	1	f	2	-	-	-	-	3.02	(1.83-	4.99)
Subtotal KAISER								3.76	(2.64-	5.35)
KATSOU	1	f	1	-	-	-	-	2.84	(0.81-	9.98)
KAUFMA	10	c	6	-	-	-	-	6.80	(4.60-	9.90)
KELLER	2	m	0	3003	1307	323	1017	7.23	(6.28-	8.33)

Appendix Table A3 - 2

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
KELLER 10		m	0	440	128	38	117	10.58	(6.99- 16.04)
KELLER 6		f	0	1094	477	469	1860	9.10	(7.85- 10.54)
KELLER 14		f	0	130	79	67	232	5.70	(3.86- 8.42)
Subtotal KELLER								8.02	(7.28- 8.82)
KHUDER 13		m	0	184	-	23	-	7.50	(4.80- 11.90)
KIHARA 15		c	0	55	70	102	237	1.83	(1.20- 2.79)
*KINLEN 12		m	2	-	-	-	-	4.88	(2.26- 10.56)
KJUUS 2		m	0	39	75	2	24	6.24	(1.40- 27.78)
*KNEKT 27		m	1	-	-	-	-	2.60	(1.00- 6.40)
KOO 8		f	0	22	10	56	85	3.34	(1.47- 7.58)
KREUZE 17		m	3	-	-	-	-	1.70	(0.60- 5.20)
KREUZE 28		m	3	-	-	-	-	9.10	(5.90- 14.10)
KREUZE 23		f	3	-	-	-	-	2.50	(0.70- 9.00)
KREUZE 34		f	3	-	-	-	-	1.40	(0.80- 2.40)
Subtotal KREUZE								3.93	(2.87- 5.39)
*KUBIK 11		m	0	8	1487	2	4271	11.49	(2.44- 54.04)
*LANGE 14		m	1	-	-	-	-	2.10	(0.70- 6.00)
*LANGE 10		f	1	-	-	-	-	3.40	(1.10- 11.00)
Subtotal LANGE								2.63	(1.20- 5.76)
LAUSSM 13		m	2	-	-	-	-	6.54	(3.47- 12.35)
LEMARC 1		c	0	142	223	32	168	3.34	(2.17- 5.15)
*LIDDEL 1		m	1	-	-	-	-	1.40	(0.79- 2.51)
LOMBAR 8		m	0	126	172	14	112	5.86	(3.21- 10.69)
LUBIN2 36		m	2	-	-	-	-	4.38	(3.71- 5.16)
LUBIN2 319		f	0	100	157	288	1180	2.61	(1.97- 3.46)
Subtotal LUBIN2								3.84	(3.33- 4.43)
MACLEN 7		m	0	5	11	5	15	1.36	(0.32- 5.89)
MACLEN 8		f	0	3	10	41	109	0.80	(0.21- 3.04)
Subtotal MACLEN								1.02	(0.38- 2.74)
MATOS 15		m	2	-	-	-	-	5.30	(2.60- 10.70)
*MIGRAN 25		m	2	-	-	-	-	2.91	(0.99- 8.53)
*MIGRAN 40		f	0	1	621	4	3814	1.54	(0.17- 13.71)
Subtotal MIGRAN								2.57	(0.98- 6.75)
*MRFITR 1		m	0	13	2813	0	1859	17.84	(1.06- 300.00)
NAM 73		m	1	-	-	-	-	9.17	(6.12- 13.74)
NAM 89		f	1	-	-	-	-	8.27	(5.76- 11.87)
Subtotal NAM								8.66	(6.61- 11.34)
ODRISC 2		c	0	147	398	6	664	40.87	(17.90- 93.34)
OSANN 25		m	2	-	-	-	-	12.20	(8.80- 17.00)
OSANN 26		f	2	-	-	-	-	8.10	(6.00- 11.00)
Subtotal OSANN								9.77	(7.82- 12.22)
PARKIN 13		m	6	-	-	-	-	3.40	(1.90- 5.80)
PERSH2 7		c	4	-	-	-	-	2.61	(1.98- 3.44)
*PETO 1		m	0	2	387	2	295	0.76	(0.11- 5.38)
PEZZO2 1		m	0	128	271	6	117	9.21	(3.95- 21.48)
PEZZOT 1		m	0	66	188	4	116	10.18	(3.61- 28.67)
*QIAO2 13		m	1	-	-	-	-	1.33	(0.65- 2.71)
RACHTA 8		f	1	-	-	-	-	3.80	(1.21- 7.84)
SCHWAR 21		m	0	996	670	119	376	4.70	(3.74- 5.90)
SCHWAR 22		m	0	219	136	50	104	3.35	(2.25- 4.99)
SCHWAR 23		f	0	322	328	182	855	4.61	(3.69- 5.76)
SCHWAR 24		f	0	79	89	40	247	5.48	(3.49- 8.60)
Subtotal SCHWAR								4.54	(3.94- 5.22)
SHAW 3		c	0	112	169	11	107	6.45	(3.32- 12.53)
SOBUE 41		m	1	-	-	-	-	2.80	(1.90- 4.20)
SOBUE 51		f	1	-	-	-	-	2.10	(1.40- 3.20)
Subtotal SOBUE								2.44	(1.83- 3.25)
*SPEIZE 7		f	0	144	522081	58	776300	3.69	(2.72- 5.01)
SPITZ 1		c	0	67	80	7	128	15.31	(6.70- 35.02)
STOCKW 4		c	0	6185	3057	2791	10641	7.71	(7.26- 8.19)
STUCKE 1		m	0	178	135	0	51	135.69	(8.30- 2218.34)
SUZUK2 5		c	3	-	-	-	-	7.70	(2.20- 27.00)
SVENSS 1		f	1	-	-	-	-	2.60	(1.40- 5.10)
TANG 2		c	0	58	34	9	39	7.39	(3.19- 17.11)
*TENKAN 9		m	1	-	-	-	-	4.02	(1.50- 10.80)
TIZZAN 6		m	0	346	292	180	305	2.01	(1.58- 2.56)
TIZZAN 14		f	0	8	10	25	114	3.65	(1.31- 10.17)
Subtotal TIZZAN								2.07	(1.64- 2.62)

Appendix Table A3 - 2

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
TOKARS	2	m	0	37	86	1	53	22.80	(3.04- 171.13)
TOUSEY	11	m	3	-	-	-	-	13.20	(4.80- 36.60)
TOUSEY	14	f	3	-	-	-	-	9.10	(4.80- 17.10)
Subtotal TOUSEY								10.10	(5.90- 17.31)
TSUGAN	26	m	0	10	8	18	22	1.53	(0.50- 4.68)
*TULINI	24	m	3	-	-	-	-	3.03	(1.54- 5.98)
*TULINI	30	f	3	-	-	-	-	3.69	(1.71- 7.99)
Subtotal TULINI								3.30	(1.98- 5.49)
*TVERDA	1	m	2	-	-	-	-	0.49	(0.24- 1.01)
*TVERDA	18	f	0	0	38953	3	157431	0.58	(0.03- 11.18)
Subtotal TVERDA								0.49	(0.25- 0.99)
WAKAI	7	m	2	-	-	-	-	2.43	(1.16- 5.06)
WAKAI	25	f	2	-	-	-	-	5.33	(1.21- 23.50)
Subtotal WAKAI								2.84	(1.47- 5.49)
WANG2	20	c	4	-	-	-	-	2.00	(0.77- 5.20)
WIGLE	26	m	1	-	-	-	-	6.50	(3.71- 11.40)
WIGLE	31	f	1	-	-	-	-	2.10	(1.02- 4.33)
Subtotal WIGLE								4.25	(2.73- 6.62)
WU	41	f	2	-	-	-	-	1.40	(0.74- 2.66)
WUNSCH	6	m	1	-	-	-	-	3.28	(1.77- 6.07)
WUNSCH	12	f	1	-	-	-	-	3.51	(1.74- 7.10)
Subtotal WUNSCH								3.38	(2.13- 5.37)
WYNDE3	41	m	0	10	69	9	88	1.42	(0.55- 3.68)
WYNDE3	77	f	0	1	3	20	76	1.27	(0.12- 12.84)
Subtotal WYNDE3								1.39	(0.58- 3.37)
WYNDE6	9	m	0	1088	1056	87	617	7.31	(5.75- 9.29)
WYNDE6	198	f	0	332	325	159	856	5.50	(4.38- 6.91)
Subtotal WYNDE6								6.29	(5.34- 7.43)
YAMAGU	9	c	1	-	-	-	-	2.90	(1.43- 5.90)
*YONG	1	c	1	-	-	-	-	4.10	(2.55- 6.60)
Partial Totals				19358	733970	6366	1257315		

*prospective study

~ With 0.5 adjustment for zero

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
AGUDO	2	f	3	0.48	1.79	2.85	0.5236
*AKIBA	9	m	5	0.92	13.85	9.34	0.0006
*AKIBA	13	f	5	0.34	8.92	17.51	0.3148
Subtotal AKIBA				-2.22	22.78	26.85	
*AMANDU	6	m	2	0.76	2.53	2.44	0.2291
AMES	3	m	0	1.66	10.17	0.05	0.0000
*ANDERS	1	f	0	1.88	29.87	0.63	0.0000
*ARCHER	4	m	0	2.07	4.51	0.49	0.0000
ARMADA	28	m	0	2.75	3.56	3.65	0.0000
AUSTIN	5	c	3	2.00	3.44	0.24	0.0002
AUVINE	11	c	2	2.01	11.70	0.90	0.0000
AXELSS	4	m	0	1.52	11.96	0.56	0.0000
AXELSS	9	f	0	1.10	6.31	2.59	0.0059
Subtotal AXELSS				-0.86	18.27	3.14	
BARBON	2	m	1	1.96	16.35	0.81	0.0000
BECHER	5	m	0	1.87	2.60	0.05	0.0025
BECHER	6	f	0	0.37	2.67	5.00	0.5481
Subtotal BECHER				-1.23	5.27	5.05	
*BENSHL	9	m	1	1.08	5.22	2.24	0.0134
*BEST	3	m	1	1.80	5.04	0.02	0.0001
BLOHMK	2	m	0	1.10	56.10	23.11	0.0000
*BOUCOT	115	m	2	3.04	0.47	0.80	0.0370
*BRETT	9	m	0	-0.07	3.60	11.74	0.8976
BROSS	6	m	0	1.87	22.85	0.41	0.0000
BROWN2	22	m	2	1.97	403.85	22.66	0.0000
BROWN2	21	f	2	2.45	308.59	157.22	0.0000
Subtotal BROWN2				0.95	712.44	179.88	
BROWN3	2	f	2	0.79	93.46	84.13	0.0000
BUFFLE	4	m	0	2.52	4.30	2.65	0.0000
BUFFLE	8	f	0	1.62	20.50	0.27	0.0000
Subtotal BUFFLE				0.67	24.80	2.91	
CARPEN	10	c	3	1.95	10.74	0.47	0.0000
*CEDERL	114	m	2	0.22	9.82	22.52	0.4843

Appendix Table A3 - 2

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*CEDERL	74	f	2	0.08	2.87	7.91	0.8963
Subtotal CEDERL				-3.17	12.69	30.43	
*CHANG	1	m	0	1.38	4.54	0.58	0.0033
*CHANG	7	f	0	0.76	5.83	5.54	0.0659
Subtotal CHANG				-1.33	10.36	6.12	
CHOI	2	m	0	0.63	8.11	9.91	0.0721
CHOI	6	f	0	1.46	1.93	0.15	0.0424
Subtotal CHOI				-1.38	10.03	10.05	
*CHOW	26	m	0	1.37	4.91	0.65	0.0023
*CHYOU	1	m	1	1.13	9.26	3.40	0.0006
COMSTO	2	m	0	1.82	3.40	0.02	0.0008
COMSTO	7	f	0	1.02	4.88	2.49	0.0240
Subtotal COMSTO				-0.64	8.28	2.51	
CORREA	38	c	1	1.87	35.20	0.64	0.0000
*CPSI	72	m	1	1.32	124.77	21.82	0.0000
*CPSI	280	f	1	0.32	13.54	27.12	0.2359
Subtotal CPSI				-1.83	138.32	48.94	
*CPSII	91	m	1	2.24	72.61	18.10	0.0000
*CPSII	78	f	1	1.58	105.38	2.71	0.0000
Subtotal CPSII				0.34	177.99	20.80	
DAMBER	15	m	1	1.40	22.42	2.61	0.0000
DARBY	5	m	0	3.50	2.94	9.09	0.0000
DARBY	12	f	0	1.92	16.90	0.56	0.0000
Subtotal DARBY				1.94	19.84	9.65	
DEAN2	1	m	0	1.33	16.45	2.73	0.0000
DEAN2	5	f	0	1.23	1.39	0.35	0.1455
Subtotal DEAN2				-0.91	17.84	3.08	
DEAN3	28	m	3	1.50	16.12	0.91	0.0000
DEAN3	112	f	3	0.16	5.56	13.88	0.7113
Subtotal DEAN3				-1.82	21.68	14.79	
*DEKLER	1	m	2	2.37	0.93	0.37	0.0224
DESTE2	3	c	7	2.09	10.97	1.38	0.0000
DESTEF	49	m	4	1.82	15.75	0.12	0.0000
*DOCKER	2	c	4	0.93	3.56	2.31	0.0785
*DOLL2	55	m	1	1.43	17.51	1.68	0.0000
*DOLL2	9	f	1	1.19	2.22	0.66	0.0762
Subtotal DOLL2				-0.86	19.73	2.34	
DORANT	1	m	0	1.46	6.36	0.49	0.0002
DORGAN	8	m	0	1.85	11.63	0.15	0.0000
DORGAN	32	m	0	2.32	2.50	0.86	0.0002
DORGAN	55	f	0	1.15	33.62	11.77	0.0000
DORGAN	78	f	0	1.15	2.61	0.91	0.0645
Subtotal DORGAN				-0.48	50.35	13.69	
*DORN	102	m	1	1.42	59.18	6.11	0.0000
DROSTE	5	m	4	1.44	5.35	0.49	0.0009
*ENGELA	157	m	1	1.03	4.27	2.14	0.0334
*ENGELA	43	f	5	0.69	4.68	5.10	0.1338
Subtotal ENGELA				-1.75	8.95	7.24	
GAO	31	m	2	1.43	26.31	2.52	0.0000
GAO	32	f	2	1.44	17.86	1.53	0.0000
Subtotal GAO				-0.60	44.17	4.05	
GAO2	9	m	1	1.27	8.70	1.90	0.0002
GARCIA	1	c	0	1.86	15.74	0.24	0.0000
GARDIN	1	c	0	2.03	3.68	0.32	0.0001
GARSHI	30	m	1	1.40	31.03	3.61	0.0000
GOODMA	1	m	0	1.78	8.06	0.01	0.0000
GOODMA	5	f	0	1.81	7.67	0.04	0.0000
Subtotal GOODMA				0.11	15.73	0.06	
GRAHAM	26	m	1	2.70	14.87	13.76	0.0000
GREGOR	1	m	0	-0.33	4.22	18.10	0.4919
GREGOR	5	f	0	1.70	0.74	0.00	0.1435
Subtotal GREGOR				-2.10	4.95	18.10	
GURSEL	1	m	0	0.83	5.70	4.66	0.0468
HAENSZ	55	f	0	0.48	3.05	4.81	0.4002
*HAMMO2	12	m	1	1.87	4.76	0.08	0.0000
*HEIN	6	m	0	1.64	0.92	0.01	0.1167
*HENNEK	1	m	0	1.30	17.18	3.29	0.0000
*HIRAYA	146	m	1	0.54	18.01	25.97	0.0228
*HIRAYA	149	f	1	1.09	4.17	1.74	0.0257

Appendix Table A3 - 2

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal HIRAYA				-1.85	22.18	27.70	
HITOSU 33		m	1	1.37	4.92	0.65	0.0023
HITOSU 58		f	1	1.91	4.10	0.12	0.0001
Subtotal HITOSU				-0.20	9.01	0.77	
*HOLE 7		m	1	0.99	5.44	3.04	0.0210
HUMBLE 1		m	1	1.97	4.91	0.28	0.0000
HUMBLE 4		m	1	2.08	1.60	0.19	0.0086
HUMBLE 7		f	1	1.87	5.29	0.10	0.0000
HUMBLE 10		f	1	1.84	1.80	0.02	0.0135
Subtotal HUMBLE				0.82	13.60	0.58	
JAHN 54		m	3	1.78	12.82	0.02	0.0000
JAHN 4		f	2	-1.20	1.46	12.67	0.1451
Subtotal JAHN				-2.90	14.29	12.70	
JAIN 55		m	2	1.43	7.59	0.74	0.0001
JAIN 53		f	2	1.26	12.69	2.84	0.0000
Subtotal JAIN				-0.78	20.29	3.58	
JARVHO 1		m	0	2.70	0.88	0.81	0.0114
JARVHO 5		f	0	1.48	2.28	0.16	0.0260
Subtotal JARVHO				0.70	3.16	0.97	
JEDRYC 64		m	0	1.14	26.76	9.57	0.0000
JEDRYC 69		f	0	1.24	4.53	1.12	0.0083
Subtotal JEDRYC				-1.09	31.29	10.69	
JOLY 22		m	0	2.17	9.84	1.88	0.0000
JOLY 19		f	0	1.92	11.21	0.39	0.0000
Subtotal JOLY				0.62	21.05	2.28	
*KAISE2 65		m	1	1.22	9.12	2.43	0.0002
*KAISE2 57		f	1	1.61	5.46	0.08	0.0002
Subtotal KAISE2				-0.64	14.59	2.52	
*KAISER 5		m	2	1.54	15.69	0.63	0.0000
*KAISER 1		f	2	1.11	15.27	6.10	0.0000
Subtotal KAISER				-0.83	30.96	6.73	
KATSOU 1		f	1	1.04	2.44	1.17	0.1033
KAUFMA 10		c	6	1.92	26.16	0.84	0.0000
KELLER 2		m	0	1.98	193.15	11.28	0.0000
KELLER 10		m	0	2.36	22.25	8.61	0.0000
KELLER 6		f	0	2.21	176.05	38.99	0.0000
KELLER 14		f	0	1.74	25.26	0.00	0.0000
Subtotal KELLER				1.34	416.70	58.87	
KHUDER 13		m	0	2.01	18.64	1.44	0.0000
KIHARA 15		c	0	0.60	21.51	27.72	0.0052
*KINLEN 12		m	2	1.59	6.46	0.15	0.0001
KJUUS 2		m	0	1.83	1.72	0.02	0.0163
*KNEKT 27		m	1	0.96	4.46	2.72	0.0436
KOO 8		f	0	1.21	5.71	1.61	0.0040
KREUZE 17		m	3	0.53	3.30	4.80	0.3354
KREUZE 28		m	3	2.21	20.24	4.49	0.0000
KREUZE 23		f	3	0.92	2.36	1.59	0.1596
KREUZE 34		f	3	0.34	12.73	24.98	0.2299
Subtotal KREUZE				-2.96	38.63	35.86	
*KUBIK 11		m	0	2.44	1.60	0.79	0.0020
*LANGE 14		m	1	0.74	3.33	3.30	0.1758
*LANGE 10		f	1	1.22	2.90	0.76	0.0372
Subtotal LANGE				-1.51	6.23	4.06	
LAUSSM 13		m	2	1.88	9.53	0.19	0.0000
LEMARC 1		c	0	1.21	20.52	5.77	0.0000
*LIDDEL 1		m	1	0.34	11.50	22.56	0.2539
LOMBAR 8		m	0	1.77	10.63	0.01	0.0000
LUBIN2 36		m	2	1.48	141.18	9.56	0.0000
LUBIN2 319		f	0	0.96	48.33	29.26	0.0000
Subtotal LUBIN2				-1.04	189.52	38.81	
MACLEN 7		m	0	0.31	1.79	3.65	0.6779
MACLEN 8		f	0	-0.23	2.14	8.26	0.7406
Subtotal MACLEN				-3.39	3.94	11.91	
MATOS 15		m	2	1.67	7.68	0.04	0.0000
*MIGRAN 25		m	2	1.07	3.31	1.48	0.0519
*MIGRAN 40		f	0	0.43	0.80	1.37	0.7011
Subtotal MIGRAN				-1.98	4.11	2.85	
*MRFITR 1		m	0	2.88	0.48	0.63	0.0454
NAM 73		m	1	2.22	23.49	5.38	0.0000

Appendix Table A3 - 2

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
NAM	89	f	1	2.11	29.39	4.14	0.0000
Subtotal NAM				0.85	52.88	9.53	
ODRISC	2	c	0	3.71	5.63	21.94	0.0000
OSANN	25	m	2	2.50	35.44	20.70	0.0000
OSANN	26	f	2	2.09	41.82	5.26	0.0000
Subtotal OSANN				1.12	77.26	25.96	
PARKIN	13	m	6	1.22	12.34	3.25	0.0000
PERSH2	7	c	4	0.96	50.36	30.47	0.0000
*PETO	1	m	0	-0.27	1.01	4.06	0.7854
PEZZO2	1	m	0	2.22	5.36	1.25	0.0000
PEZZOT	1	m	0	2.32	3.58	1.22	0.0000
*QIAO2	13	m	1	0.29	7.54	15.89	0.4336
RACHTA	8	f	1	1.34	4.40	0.71	0.0051
SCHWAR	21	m	0	1.55	73.75	2.67	0.0000
SCHWAR	22	m	0	1.21	24.08	6.72	0.0000
SCHWAR	23	f	0	1.53	78.01	3.39	0.0000
SCHWAR	24	f	0	1.70	18.89	0.02	0.0000
Subtotal SCHWAR				-0.96	194.73	12.81	
SHAW	3	c	0	1.86	8.69	0.14	0.0000
SOBUE	41	m	1	1.03	24.42	12.23	0.0000
SOBUE	51	f	1	0.74	22.48	22.27	0.0004
Subtotal SOBUE				-1.70	46.91	34.50	
*SPEIZE	7	f	0	1.31	41.35	7.69	0.0000
SPITZ	1	c	0	2.73	5.61	5.52	0.0000
STOCKW	4	c	0	2.04	1062.62	99.36	0.0000
STUCKE	1	m	0	4.91	0.49	4.95	0.0006
SUZUK2	5	c	3	2.04	2.44	0.23	0.0014
SVENSS	1	f	1	0.96	9.19	5.62	0.0038
TANG	2	c	0	2.00	5.45	0.38	0.0000
*TENKAN	9	m	1	1.39	3.94	0.47	0.0057
TIZZAN	6	m	0	0.70	66.01	71.42	0.0000
TIZZAN	14	f	0	1.29	3.65	0.72	0.0134
Subtotal TIZZAN				-1.48	69.66	72.14	
TOKARS	2	m	0	3.13	0.95	1.83	0.0024
TOUSEY	11	m	3	2.58	3.72	2.65	0.0000
TOUSEY	14	f	3	2.21	9.52	2.11	0.0000
Subtotal TOUSEY				1.31	13.24	4.76	
TSUGAN	26	m	0	0.42	3.07	5.29	0.4579
*TULINI	24	m	3	1.11	8.35	3.30	0.0014
*TULINI	30	f	3	1.31	6.46	1.20	0.0009
Subtotal TULINI				-1.06	14.81	4.50	
*TVERDA	1	m	2	-0.71	7.44	44.68	0.0517
*TVERDA	18	f	0	-0.55	0.44	2.29	0.7164
Subtotal TVERDA				-4.74	7.88	46.97	
WAKAI	7	m	2	0.89	7.08	5.11	0.0181
WAKAI	25	f	2	1.67	1.75	0.01	0.0270
Subtotal WAKAI				-0.91	8.83	5.12	
WANG2	20	c	4	0.69	4.21	4.59	0.1549
WIGLE	26	m	1	1.87	12.19	0.22	0.0000
WIGLE	31	f	1	0.74	7.35	7.28	0.0443
Subtotal WIGLE				-0.86	19.54	7.50	
WU	41	f	2	0.34	9.39	18.42	0.3026
WUNSCH	6	m	1	1.19	10.12	3.05	0.0002
WUNSCH	12	f	1	1.26	7.77	1.80	0.0005
Subtotal WUNSCH				-1.03	17.89	4.86	
WYNDE3	41	m	0	0.35	4.22	8.14	0.4739
WYNDE3	77	f	0	0.24	0.72	1.61	0.8415
Subtotal WYNDE3				-2.89	4.94	9.75	
WYNDE6	9	m	0	1.99	66.75	4.23	0.0000
WYNDE6	198	f	0	1.70	73.82	0.08	0.0000
Subtotal WYNDE6				0.22	140.57	4.30	
YAMAGU	9	c	1	1.06	7.65	3.46	0.0032
*YONG	1	c	1	1.41	16.99	1.81	0.0000

Appendix Table A3 - 2

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Adjusted

RR data

	N	185
	NS	126
	Wt	4840.82
Het	Chi	1366.74
Het	df	184
Het	P	***
Fixed	RR	5.68
	RRl	5.52
	RRu	5.84
	P	+++
Random	RR	4.24
	RRl	3.86
	RRu	4.65
	P	+++

Appendix Table A3 - 3

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

RR data

N	185			
NS	126			
Wt	4840.82			
Het Chi	1366.74			
Het df	184			
Het P	***			
Fixed RR	5.68			
RR1	5.52			
RRu	5.84			
P	+++			
Random RR	4.24			
RR1	3.86			
RRu	4.65			
P	+++			
RR Description:Sex(RR)				
	combined	male	female	Total
N	21	100	64	185
NS	21	95	59	175
Wt	1332.89	2091.71	1416.23	4840.82
Het Chi	151.91	562.01	571.22	1366.74
Het df	20	99	63	184
Het P	***	***	***	***
Fixed RR	6.98	5.12	5.45	5.68
RR1	6.62	4.91	5.17	5.52
RRu	7.37	5.35	5.74	5.84
P	+++	+++	+++	+++
Random RR	5.66	4.43	3.47	4.24
RR1	4.34	3.92	2.88	3.86
RRu	7.38	4.99	4.17	4.65
P	+++	+++	+++	+++
Between Chi				81.60
Between df				2
Between P				***

MALES

All LC (or nearest)			
	all	other	Total
N	98	2	100
NS	93	2	95
Wt	2064.22	27.49	2091.71
Het Chi	548.44	1.00	562.01
Het df	97	1	99
Het P	***	N.S.	***
Fixed RR	5.17	2.62	5.12
RR1	4.95	1.80	4.91
RRu	5.40	3.80	5.35
P	+++	+++	+++
Random RR	4.49	2.62	4.43
RR1	3.97	1.80	3.92
RRu	5.07	3.80	4.99
P	+++	+++	+++
Between Chi			12.58
Between df			1
Between P			***

Appendix Table A3 - 3

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

MALES

RR data

		Continent							Total
		NAmer	SCAmer	Europe	Asia	Auslia	Africa		
	N	41	6	40	11	1	1	100	
	NS	37	6	39	11	1	1	95	
	Wt	1361.62	52.32	540.70	123.80	0.93	12.34	2091.71	
	Het Chi	189.64	7.21	168.71	16.79	0.00	0.00	562.01	
	Het df	40	5	39	10	0	0	99	
	Het P	***	N.S.	***	(*)	N.S.	N.S.	***	
Fixed	RR	6.24	6.16	3.62	2.60	10.70	3.40	5.12	
	RRl	5.91	4.70	3.32	2.18	1.40	1.95	4.91	
	RRu	6.58	8.08	3.93	3.10	81.84	5.94	5.35	
	P	+++	+++	+++	+++	+	+++	+++	
Random	RR	5.76	6.26	3.68	2.48	10.70	3.40	4.43	
	RRl	4.98	4.48	2.99	1.94	1.40	1.95	3.92	
	RRu	6.66	8.76	4.54	3.17	81.84	5.94	4.99	
	P	+++	+++	+++	+++	+	+++	+++	
Between	Chi							179.65	
Between	df							5	
Between	P							***	
				Country in Europe					
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N	1	11	6	12	6	3	1	40
	NS	1	11	5	12	6	3	1	39
	Wt	141.18	82.28	104.60	79.51	98.12	29.30	5.70	540.70
	Het Chi	0.00	36.99	25.06	39.58	41.06	5.92	0.00	168.71
	Het df	0	10	5	11	5	2	0	39
	Het P	N.S.	***	***	***	***	(*)	N.S.	***
Fixed	RR	4.38	3.55	4.34	2.71	2.98	3.58	2.30	3.62
	RRl	3.71	2.86	3.58	2.18	2.45	2.49	1.01	3.32
	RRu	5.17	4.40	5.26	3.38	3.63	5.14	5.23	3.93
	P	+++	+++	+++	+++	+++	+++	+	+++
Random	RR	4.38	3.17	4.94	2.73	6.04	7.10	2.30	3.68
	RRl	3.71	2.02	2.95	1.72	2.76	1.99	1.01	2.99
	RRu	5.17	4.98	8.27	4.33	13.23	25.26	5.23	4.54
	P	+++	+++	+++	+++	+++	++	+	+++
Between	Chi								20.11
Between	df								6
Between	P								**
			Country in Asia						
		China	Japan	India	other	Total			
	N	2	7		2	11			
	NS	2	7		2	11			
	Wt	33.85	80.05		9.90	123.80			
	Het Chi	7.65	5.77		0.15	16.79			
	Het df	1	6		1	10			
	Het P	**	N.S.		N.S.	(*)			
Fixed	RR	3.23	2.49		1.77	2.60			
	RRl	2.31	2.00		0.95	2.18			
	RRu	4.53	3.09		3.31	3.10			
	P	+++	+++		(+)	+++			
Random	RR	2.45	2.49		1.77	2.48			
	RRl	0.80	2.00		0.95	1.94			
	RRu	7.50	3.09		3.31	3.17			
	P	N.S.	+++		(+)	+++			
Between	Chi					3.21			
Between	df					2			
Between	P					N.S.			

Appendix Table A3 - 3

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

MALES

Start year of study
<1960 1960-69 1970-79 1980-89 1990+ Total

RR data

N	12	25	19	34	9	99
NS	12	25	19	30	8	94
Wt	316.69	263.06	263.25	1123.60	69.00	2035.60
Het Chi	66.41	82.23	88.55	150.20	35.04	545.29
Het df	11	24	18	33	8	98
Het P	***	***	***	***	***	***
Fixed RR	3.73	4.10	3.98	6.47	4.74	5.20
RRl	3.34	3.64	3.52	6.10	3.74	4.98
RRu	4.16	4.63	4.49	6.86	6.00	5.43
P	+++	+++	+++	+++	+++	+++
Random RR	4.58	3.51	3.35	5.80	4.25	4.45
RRl	3.25	2.73	2.36	4.95	2.54	3.94
RRu	6.46	4.51	4.75	6.79	7.13	5.03
P	+++	+++	+++	+++	+++	+++
Between Chi						122.86
Between df						4
Between P						***

Study type
CC prosp other Total

N	60	36	4	100
NS	55	36	4	95
Wt	1597.25	473.58	20.88	2091.71
Het Chi	341.64	163.02	2.35	562.01
Het df	59	35	3	99
Het P	***	***	N.S.	***
Fixed RR	5.60	3.80	5.44	5.12
RRl	5.33	3.47	3.54	4.91
RRu	5.88	4.16	8.35	5.35
P	+++	+++	+++	+++
Random RR	5.19	3.13	5.44	4.43
RRl	4.51	2.48	3.54	3.92
RRu	5.98	3.94	8.35	4.99
P	+++	+++	+++	+++
Between Chi				55.00
Between df				2
Between P				***

Number of adjustment variables

0 1 2 3-5 6-9 10+/-nk Total

N	45	29	16	9	1	100
NS	42	28	16	8	1	95
Wt	753.54	540.99	685.33	99.51	12.34	2091.71
Het Chi	231.42	144.70	133.30	24.80	0.00	562.01
Het df	44	28	15	8	0	99
Het P	***	***	***	**	N.S.	***
Fixed RR	5.00	4.46	5.93	5.06	3.40	5.12
RRl	4.66	4.10	5.50	4.16	1.95	4.91
RRu	5.37	4.85	6.39	6.16	5.94	5.35
P	+++	+++	+++	+++	+++	+++
Random RR	4.89	4.06	3.97	4.79	3.40	4.43
RRl	4.01	3.27	2.88	3.33	1.95	3.92
RRu	5.97	5.03	5.47	6.89	5.94	4.99
P	+++	+++	+++	+++	+++	+++
Between Chi						27.80
Between df						4
Between P						***

Appendix Table A3 - 3

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

MALES

		Product			
		all/unsp	cig+/-ot	cig only	Total
RR data	N	51	43	6	100
	NS	49	40	6	95
	Wt	911.31	964.80	215.60	2091.71
	Het Chi	238.45	260.93	42.94	562.01
	Het df	50	42	5	99
	Het P	***	***	***	***
Fixed	RR	4.60	5.65	5.24	5.12
	RRl	4.31	5.30	4.58	4.91
	RRu	4.91	6.01	5.98	5.35
	P	+++	+++	+++	+++
Random	RR	4.25	4.45	5.99	4.43
	RRl	3.59	3.67	3.43	3.92
	RRu	5.03	5.40	10.46	4.99
	P	+++	+++	+++	+++
Between	Chi				19.70
Between	df				2
Between	P				***
	Cigarette type				
		all/unsp	MC+-HR	MC only	Total
	N	100			100
	NS	95			95
	Wt	2091.71			2091.71
	Het Chi	562.01			562.01
	Het df	99			99
	Het P	***			***
Fixed	RR	5.12			5.12
	RRl	4.91			4.91
	RRu	5.35			5.35
	P	+++			+++
Random	RR	4.43			4.43
	RRl	3.92			3.92
	RRu	4.99			4.99
	P	+++			+++
Between	Chi				
Between	df				
Between	P				N.S.
	Denominator				
		nev any	nev cigs	other	Total
	N	73	27		100
	NS	70	25		95
	Wt	1342.46	749.24		2091.71
	Het Chi	340.35	208.02		562.01
	Het df	72	26		99
	Het P	***	***		***
Fixed	RR	4.82	5.71		5.12
	RRl	4.57	5.31		4.91
	RRu	5.09	6.13		5.35
	P	+++	+++		+++
Random	RR	4.67	3.78		4.43
	RRl	4.07	2.90		3.92
	RRu	5.36	4.94		4.99
	P	+++	+++		+++
Between	Chi				13.65
Between	df				1
Between	P				***

Appendix Table A3 - 3

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

FEMALES

All LC (or nearest)
all other Total

RR data

N	62	2			64			
NS	57	2			59			
Wt	1384.36	31.87			1416.23			
Het Chi	532.59	1.09			571.22			
Het df	61	1			63			
Het P	***	N.S.			***			
Fixed RR	5.59	1.86			5.45			
RRl	5.30	1.32			5.17			
RRu	5.89	2.64			5.74			
P	+++	+++			+++			
Random RR	3.57	1.85			3.47			
RRl	2.97	1.28			2.88			
RRu	4.30	2.67			4.17			
P	+++	++			+++			
Between Chi					37.53			
Between df					1			
Between P					***			
Continent								
	NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
N	29	2	24	9			64	
NS	25	2	23	9			59	
Wt	1181.08	18.98	147.10	69.07			1416.23	
Het Chi	386.84	2.05	39.74	17.00			571.22	
Het df	28	1	23	8			63	
Het P	***	N.S.	*	*			***	
Fixed RR	6.20	5.21	2.68	2.75			5.45	
RRl	5.85	3.32	2.28	2.18			5.17	
RRu	6.56	8.17	3.15	3.49			5.74	
P	+++	+++	+++	+++			+++	
Random RR	4.34	5.05	2.54	2.84			3.47	
RRl	3.41	2.63	1.98	1.92			2.88	
RRu	5.52	9.71	3.27	4.19			4.17	
P	+++	+++	+++	+++			+++	
Between Chi							125.57	
Between df							3	
Between P							***	
Country in Europe								
	multi	UK	Germany	Scand	othWest	East	Balkans	Total
N	1	6	4	8	2	2	1	24
NS	1	6	3	8	2	2	1	23
Wt	48.33	27.60	19.22	35.13	5.45	8.93	2.44	147.10
Het Chi	0.00	14.10	4.24	5.26	0.80	0.02	0.00	39.74
Het df	0	5	3	7	1	1	0	23
Het P	N.S.	*	N.S.	N.S.	N.S.	N.S.	N.S.	*
Fixed RR	2.61	4.15	1.34	2.65	2.79	3.62	2.84	2.68
RRl	1.97	2.86	0.86	1.91	1.20	1.88	0.81	2.28
RRu	3.46	6.03	2.10	3.69	6.45	6.98	9.97	3.15
P	+++	+++	N.S.	+++	+	+++	N.S.	+++
Random RR	2.61	3.10	1.29	2.65	2.79	3.62	2.84	2.54
RRl	1.97	1.37	0.70	1.91	1.20	1.88	0.81	1.98
RRu	3.46	7.04	2.40	3.69	6.45	6.98	9.97	3.27
P	+++	++	N.S.	+++	+	+++	N.S.	+++
Between Chi							15.33	
Between df							6	
Between P							*	

Appendix Table A3 - 3

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

FEMALES

RR data

		Country in Asia				Total
	China	Japan	India	other	Total	
N	1	5		3	9	
NS	1	5		3	9	
Wt	17.86	41.42		9.78	69.07	
Het Chi	0.00	8.60		3.84	17.00	
Het df	0	4		2	8	
Het P	N.S.	(*)		N.S.	*	
Fixed RR	4.24	2.33		2.57	2.75	
RRl	2.67	1.72		1.37	2.18	
RRu	6.74	3.15		4.80	3.49	
P	+++	+++		++	+++	
Random RR	4.24	2.68		2.38	2.84	
RRl	2.67	1.59		0.94	1.92	
RRu	6.74	4.51		6.05	4.19	
P	+++	+++		(+)	+++	
Between Chi					4.56	
Between df					2	
Between P					N.S.	
		Start year of study				
	<1960	1960-69	1970-79	1980-89	1990+	Total
N	4	12	12	31	5	64
NS	4	12	12	27	4	59
Wt	22.47	128.76	151.13	1077.10	36.78	1416.23
Het Chi	3.62	37.08	22.44	375.08	19.44	571.22
Het df	3	11	11	30	4	63
Het P	N.S.	***	*	***	***	***
Fixed RR	1.80	3.84	3.36	6.34	3.23	5.45
RRl	1.19	3.23	2.86	5.97	2.34	5.17
RRu	2.72	4.56	3.94	6.73	4.46	5.74
P	++	+++	+++	+++	+++	+++
Random RR	1.91	2.60	3.33	4.18	3.38	3.47
RRl	1.17	1.70	2.52	3.25	1.60	2.88
RRu	3.11	3.97	4.39	5.37	7.17	4.17
P	++	+++	+++	+++	++	+++
Between Chi						113.56
Between df						4
Between P						***
		Study type			Total	
	CC	prosp	other	Total		
N	47	16	1	64		
NS	42	16	1	59		
Wt	1161.19	250.16	4.88	1416.23		
Het Chi	481.25	50.07	0.00	571.22		
Het df	46	15	0	63		
Het P	***	***	N.S.	***		
Fixed RR	5.89	3.84	2.78	5.45		
RRl	5.56	3.39	1.14	5.17		
RRu	6.24	4.35	6.75	5.74		
P	+++	+++	+	+++		
Random RR	3.72	2.93	2.78	3.47		
RRl	2.98	2.19	1.14	2.88		
RRu	4.64	3.91	6.75	4.17		
P	+++	+++	+	+++		
Between Chi				39.90		
Between df				2		
Between P				***		

Appendix Table A3 - 3

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

FEMALES

Number of adjustment variables

	0	1	2	3-5	6-9	10+/ +nk	Total
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RR data

N	30	16	10	8			64
NS	27	15	10	7			59
Wt	631.14	227.89	505.18	52.02			1416.23
Het Chi	129.23	52.54	275.01	27.66			571.22
Het df	29	15	9	7			63
Het P	***	***	***	***			***
Fixed RR	5.31	4.11	6.97	2.32			5.45
RRl	4.91	3.61	6.39	1.77			5.17
RRu	5.74	4.68	7.60	3.05			5.74
P	+++	+++	+++	+++			+++
Random RR	4.09	3.61	3.04	2.28			3.47
RRl	3.32	2.67	1.61	1.29			2.88
RRu	5.03	4.89	5.75	4.02			4.17
P	+++	+++	+++	++			+++
Between Chi							86.78
Between df							3
Between P							***

Product
all/unsp cig+/-ot cig only Total

N	23	36	5	64
NS	21	33	5	59
Wt	400.42	1000.34	15.47	1416.23
Het Chi	190.56	347.69	7.21	571.22
Het df	22	35	4	63
Het P	***	***	N.S.	***
Fixed RR	4.69	5.86	2.31	5.45
RRl	4.25	5.51	1.40	5.17
RRu	5.17	6.24	3.80	5.74
P	+++	+++	++	+++
Random RR	3.14	3.82	2.22	3.47
RRl	2.18	3.04	1.06	2.88
RRu	4.52	4.81	4.62	4.17
P	+++	+++	+	+++
Between Chi				25.75
Between df				2
Between P				***

Cigarette type
all/unsp MC+-HR MC only Total

N	63		1	64
NS	58		1	59
Wt	1410.67		5.56	1416.23
Het Chi	558.01		0.00	571.22
Het df	62		0	63
Het P	***		N.S.	***
Fixed RR	5.48		1.17	5.45
RRl	5.20		0.51	5.17
RRu	5.78		2.69	5.74
P	+++		N.S.	+++
Random RR	3.53		1.17	3.47
RRl	2.93		0.51	2.88
RRu	4.25		2.69	4.17
P	+++		N.S.	+++
Between Chi				13.20
Between df				1
Between P				***

Appendix Table A3 - 3

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

	Denominator			
	nev	any nev cigs	other	Total

RR data

	N	41	23		64
	NS	38	21		59
	Wt	575.49	840.74		1416.23
Het	Chi	246.28	266.60		571.22
Het	df	40	22		63
Het	P	***	***		***
Fixed	RR	4.26	6.45		5.45
	RRl	3.93	6.02		5.17
	RRu	4.63	6.90		5.74
	P	+++	+++		+++
Random	RR	3.17	3.98		3.47
	RRl	2.49	3.00		2.88
	RRu	4.05	5.28		4.17
	P	+++	+++		+++
Between	Chi				58.34
Between	df				1
Between	P				***

Appendix Table A3 - 4

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
AGUDO	9	f	0	0	all	-	all	Eu:wst	1989	CC	0	cig only	all/unsp	nev any
AKIBA	1	m	0	0	all	0	all	As:Jap	1963	prosp	0	cig+/-ot	all/unsp	nev cigs
AKIBA	5	f	0	0	all	0	all	As:Jap	1963	prosp	0	cig+/-ot	all/unsp	nev cigs
AMANDU	2	m	0	0	wh	0	all	NAmer	1959	prosp	0	cig+/-ot	all/unsp	nev cigs
AMES	3	m	0	0	wh	-	all	NAmer	1959	other	0	all/unsp	all/unsp	nev any
ANDERS	1	f	0	0	all	0	all	NAmer	1986	prosp	0	cig+/-ot	all/unsp	nev cigs
ARCHER	4	m	0	0	wh	0	all	NAmer	1950	prosp	0	cig+/-ot	all/unsp	nev cigs
ARMADA	28	m	0	0	all	-	all	Eu:wst	1986	CC	0	cig+/-ot	all/unsp	nev any
AUSTIN	1	c	0	0	all	-	all	NAmer	1970	CC	0	cig+/-ot	all/unsp	nev cigs
AUVINE	1	c	0	0	all	-	all	Eu:Sca	1986	CC	0	cig+/-ot	all/unsp	nev cigs
AXELSS	4	m	0	0	sca	-	all	Eu:Sca	1989	CC	0	all/unsp	all/unsp	nev any
AXELSS	9	f	0	0	sca	-	all	Eu:Sca	1989	CC	0	all/unsp	all/unsp	nev any
BARBON	1	m	0	0	all	-	all	Eu:wst	1979	CC	0	all/unsp	all/unsp	nev any
BECHER	5	m	0	0	all	-	all	Eu:Ger	1985	CC	0	all/unsp	all/unsp	nev any
BECHER	6	f	0	0	all	-	all	Eu:Ger	1985	CC	0	all/unsp	all/unsp	nev any
BENSHL	9	m	40	64	all	10	all	Eu:UK	1967	prosp	1	all/unsp	all/unsp	nev any
BEST	3	m	0	0	all	0	all	NAmer	1955	prosp	1	cig only	all/unsp	nev any
BLOHMK	2	m	0	0	all	-	all	Eu:Ger	*	CC	0	all/unsp	all/unsp	nev any
BOUCOT	3	m	0	0	all	0	all	NAmer	1951	prosp	0	cig only	all/unsp	nev any
BRETT	9	m	0	0	all	0	all	Eu:UK	1960	prosp	0	cig+/-ot	all/unsp	nev cigs
BROSS	6	m	0	0	wh	-	all	NAmer	1960	CC	0	cig+/-ot	all/unsp	nev any
BROWN2	22	m	0	0	wh	-	all	NAmer	1984	CC	2	cig+/-ot	all/unsp	nev cigs
BROWN2	21	f	0	0	wh	-	all	NAmer	1984	CC	2	cig+/-ot	all/unsp	nev cigs
BROWN3	1	f	0	0	wh	-	all	NAmer	1986	CC	0	all/unsp	all/unsp	nev any
BUFFLE	4	m	0	0	wh	-	all	NAmer	1976	CC	0	cig+/-ot	all/unsp	nev any
BUFFLE	8	f	0	0	wh	-	all	NAmer	1976	CC	0	cig+/-ot	all/unsp	nev any
CARPEN	8	c	0	0	w+b	-	all	NAmer	1991	CC	0	cig+/-ot	all/unsp	nev cigs
CEDERL	114	m	0	0	all	0	all	Eu:Sca	1963	prosp	2	all/unsp	all/unsp	nev any
CEDERL	74	f	0	0	all	0	all	Eu:Sca	1963	prosp	2	all/unsp	all/unsp	nev any
CHANG	1	m	0	0	all	0	all	NAmer	1972	prosp	0	cig+/-ot	all/unsp	nev cigs
CHANG	7	f	0	0	all	0	all	NAmer	1972	prosp	0	cig+/-ot	all/unsp	nev cigs
CHOI	2	m	0	0	all	-	all	As:oth	1985	CC	0	cig+/-ot	all/unsp	nev cigs
CHOI	6	f	0	0	all	-	all	As:oth	1985	CC	0	cig+/-ot	all/unsp	nev cigs
CHOW	26	m	0	0	wh	0	all	NAmer	1966	prosp	0	all/unsp	all/unsp	nev any
CHYOU	3	m	0	0	jap	0	all	NAmer	1965	prosp	0	cig+/-ot	all/unsp	nev cigs
COMSTO	2	m	0	0	all	-	all	NAmer	1975	other	0	cig+/-ot	all/unsp	nev any
COMSTO	7	f	0	0	all	-	all	NAmer	1975	other	0	cig+/-ot	all/unsp	nev any
CORREA	37	c	0	0	all	-	all	NAmer	1979	CC	0	cig+/-ot	all/unsp	nev cigs
CPSI	72	m	0	0	wh	0	all	NAmer	1959	prosp	1	cig only	all/unsp	nev any
CPSI	280	f	40	74	all	6	all	NAmer	1959	prosp	1	cig+/-ot	all/unsp	nev cigs
CPSII	91	m	35	99	all	4	all	NAmer	1982	prosp	1	cig only	all/unsp	nev any
CPSII	78	f	0	0	all	4	all	NAmer	1982	prosp	1	cig+/-ot	all/unsp	nev cigs
DAMBER	15	m	0	0	all	-	all	Eu:Sca	1972	CC	1	all/unsp	all/unsp	nev any
DARBY	5	m	0	0	wh	-	all	Eu:UK	1988	CC	0	all/unsp	all/unsp	nev any
DARBY	12	f	0	0	wh	-	all	Eu:UK	1988	CC	0	all/unsp	all/unsp	nev any
DEAN2	1	m	0	0	all	-	all	Eu:UK	1960	CC	0	all/unsp	all/unsp	nev any
DEAN2	5	f	0	0	all	-	all	Eu:UK	1960	CC	0	all/unsp	all/unsp	nev any
DEAN3	26	m	0	0	all	-	all	Eu:UK	1969	CC	0	all/unsp	all/unsp	nev any
DEAN3	110	f	0	0	all	-	all	Eu:UK	1969	CC	0	cig only	MC only	nev any
DEKLER	1	m	0	0	all	0	all	Auslia	1961	prosp	2	all/unsp	all/unsp	nev any
DESTE2	1	c	0	0	all	-	all	SCAmer	1993	CC	0	all/unsp	all/unsp	nev any
DESTEF	10	m	0	0	all	-	all	SCAmer	1988	CC	0	all/unsp	all/unsp	nev any
DOCKER	2	c	0	0	wh	0	all	NAmer	1974	prosp	4	cig+/-ot	all/unsp	nev cigs
DOLL2	55	m	0	0	all	0	all	Eu:UK	1951	prosp	1	all/unsp	all/unsp	nev any
DOLL2	9	f	0	0	all	22	all	Eu:UK	1951	prosp	1	cig only	all/unsp	nev any
DORANT	1	m	0	0	all	0	all	Eu:wst	1986	other	0	all/unsp	all/unsp	nev any
DORGAN	8	m	0	0	wh	-	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any
DORGAN	32	m	0	0	bl	-	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any
DORGAN	55	f	0	0	wh	-	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any
DORGAN	78	f	0	0	bl	-	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any
DORN	102	m	35	84	wh	8	all	NAmer	1954	prosp	1	all/unsp	all/unsp	nev any
DROSTE	1	m	0	0	all	-	all	Eu:wst	1995	CC	0	all/unsp	all/unsp	nev any
ENGELA	153	m	0	0	all	12	all	Eu:Sca	1964	prosp	0	all/unsp	all/unsp	nev any
ENGELA	15	f	0	0	all	0	all	Eu:Sca	1964	prosp	0	cig+/-ot	all/unsp	nev cigs
GAO	27	m	0	0	all	-	all	As:Chi	1984	CC	0	cig+/-ot	all/unsp	nev cigs
GAO	28	f	0	0	all	-	all	As:Chi	1984	CC	0	cig+/-ot	all/unsp	nev cigs
GAO2	5	m	0	0	all	-	all	As:Jap	1988	CC	0	cig+/-ot	all/unsp	nev cigs
GARCIA	1	c	0	0	all	-	all	NAmer	1992	CC	0	cig+/-ot	all/unsp	nev cigs
GARDIN	1	c	0	0	all	-	all	Eu:UK	1988	CC	0	all/unsp	all/unsp	nev any
GARSHI	22	m	0	0	all	-	all	NAmer	1981	CC	0	all/unsp	all/unsp	nev any

Appendix Table A3 - 4

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
GOODMA	1	m	0	0	w+o	-	all	NAm	1983	CC	0	cig+/-ot	all/unsp	nev any
GOODMA	5	f	0	0	w+o	-	all	NAm	1983	CC	0	cig+/-ot	all/unsp	nev any
GRAHAM	21	m	0	0	wh	-	all	NAm	1956	CC	0	all/unsp	all/unsp	nev any
GREGOR	1	m	0	0	all	-	all	Eu:UK	1976	CC	0	cig+/-ot	all/unsp	nev cigs
GREGOR	5	f	0	0	all	-	all	Eu:UK	1976	CC	0	cig+/-ot	all/unsp	nev cigs
GURSEL	1	m	0	0	all	-	all	Eu:bal	1990	CC	0	all/unsp	all/unsp	nev any
HAENSZ	55	f	0	0	all	-	all	NAm	1955	CC	0	cig+/-ot	all/unsp	nev any
HAMMO2	26	m	0	0	all	0	all	NAm	1967	prosp	0	cig+/-ot	all/unsp	nev any
HEIN	6	m	0	0	all	0	all	Eu:Sca	1970	prosp	0	all/unsp	all/unsp	nev any
HENNEK	1	m	0	0	all	0	all	NAm	1982	prosp	0	all/unsp	all/unsp	nev any
HIRAYA	146	m	0	0	all	0	all	As:Jap	1965	prosp	1	cig+/-ot	all/unsp	nev any
HIRAYA	149	f	0	0	all	0	all	As:Jap	1965	prosp	1	cig+/-ot	all/unsp	nev any
HITOSU	1	m	0	0	all	-	all	As:Jap	1960	CC	0	all/unsp	all/unsp	nev any
HITOSU	8	f	0	0	all	-	all	As:Jap	1960	CC	0	all/unsp	all/unsp	nev any
HOLE	14	m	0	0	all	0	all	Eu:UK	1972	prosp	0	all/unsp	all/unsp	nev any
HUMBLE	1	m	0	0	w-hi	-	all	NAm	1980	CC	1	cig+/-ot	all/unsp	nev cigs
HUMBLE	4	m	0	0	hi	-	all	NAm	1980	CC	1	cig+/-ot	all/unsp	nev cigs
HUMBLE	7	f	0	0	w-hi	-	all	NAm	1980	CC	1	cig+/-ot	all/unsp	nev cigs
HUMBLE	10	f	0	0	hi	-	all	NAm	1980	CC	1	cig+/-ot	all/unsp	nev cigs
JAHN	10	m	0	0	all	-	all	Eu:Ger	1988	CC	0	cig+/-ot	all/unsp	nev any
JAHN	4	f	0	0	all	-	all	Eu:Ger	1988	CC	2	cig+/-ot	all/unsp	nev any
JAIN	26	m	0	0	all	-	all	NAm	1981	CC	0	cig+/-ot	all/unsp	nev cigs
JAIN	21	f	0	0	all	-	all	NAm	1981	CC	0	cig+/-ot	all/unsp	nev cigs
JARVHO	1	m	0	0	all	-	all	Eu:Sca	1983	CC	0	all/unsp	all/unsp	nev any
JARVHO	5	f	0	0	all	-	all	Eu:Sca	1983	CC	0	all/unsp	all/unsp	nev any
JEDRYC	64	m	0	0	all	-	all	Eu:est	1980	CC	0	cig+/-ot	all/unsp	nev any
JEDRYC	69	f	0	0	all	-	all	Eu:est	1980	CC	0	cig+/-ot	all/unsp	nev any
JOLY	22	m	0	0	all	-	all	SCAm	1978	CC	0	all/unsp	all/unsp	nev any
JOLY	19	f	0	0	all	-	all	SCAm	1978	CC	0	cig+/-ot	all/unsp	nev any
KAISE2	65	m	35	99	all	9	all	NAm	1979	prosp	1	cig only	all/unsp	nev any
KAISE2	57	f	35	99	all	9	all	NAm	1979	prosp	1	cig only	all/unsp	nev any
KAISER	5	m	0	0	all	0	all	NAm	1964	prosp	2	cig+/-ot	all/unsp	nev cigs
KAISER	1	f	0	0	all	0	all	NAm	1964	prosp	2	cig+/-ot	all/unsp	nev cigs
KATSOU	5	f	0	0	all	-	all	Eu:bal	1987	CC	0	all/unsp	all/unsp	nev any
KAUFMA	1	c	0	0	all	-	all	NAm	1981	CC	0	cig+/-ot	all/unsp	nev cigs
KELLER	2	m	0	0	wh	-	all	NAm	1985	CC	0	all/unsp	all/unsp	nev any
KELLER	10	m	0	0	nonw	-	all	NAm	1985	CC	0	all/unsp	all/unsp	nev any
KELLER	6	f	0	0	wh	-	all	NAm	1985	CC	0	all/unsp	all/unsp	nev any
KELLER	14	f	0	0	nonw	-	all	NAm	1985	CC	0	all/unsp	all/unsp	nev any
KHUDER	13	m	0	0	all	-	all	NAm	1985	CC	0	cig+/-ot	all/unsp	nev cigs
KIHARA	15	c	0	0	jap	-	all	As:Jap	1991	CC	0	all/unsp	all/unsp	nev any
KINLEN	1	m	0	0	all	0	all	Eu:UK	1967	prosp	0	all/unsp	all/unsp	nev any
KJUUS	2	m	0	0	all	-	all	Eu:Sca	1979	CC	0	all/unsp	all/unsp	nev any
KNEKT	14	m	20	69	all	21	all	Eu:Sca	1966	prosp	0	all/unsp	all/unsp	nev any
KOO	8	f	0	0	all	-	all	As:oth	1981	CC	0	all/unsp	all/unsp	nev any
KREUZE	1	m	1	45	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev any
KREUZE	3	m	55	69	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev any
KREUZE	2	f	1	45	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev any
KREUZE	4	f	55	69	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev any
KUBIK	11	m	0	0	all	0	all	Eu:est	1965	prosp	0	cig+/-ot	all/unsp	nev any
LANGE	5	m	0	0	all	0	all	Eu:Sca	1976	prosp	0	all/unsp	all/unsp	nev any
LANGE	1	f	0	0	all	0	all	Eu:Sca	1976	prosp	0	all/unsp	all/unsp	nev any
LAUSSM	4	m	0	0	all	-	all	Eu:Ger	1982	CC	0	all/unsp	all/unsp	nev any
LEMARC	1	c	0	0	w+o	-	all	NAm	1992	CC	0	all/unsp	all/unsp	nev any
LIDDEL	1	m	0	0	all	18	all	NAm	1970	prosp	1	cig+/-ot	all/unsp	nev cigs
LOMBAR	8	m	0	0	all	-	all	NAm	1951	CC	0	cig+/-ot	all/unsp	nev any
LUBIN2	35	m	0	0	all	-	all	Eu:mul	1976	CC	0	all/unsp	all/unsp	nev any
LUBIN2	319	f	0	0	all	-	all	Eu:mul	1976	CC	0	cig+/-ot	all/unsp	nev any
MACLEN	7	m	0	0	ch	-	all	As:oth	1972	CC	0	cig+/-ot	all/unsp	nev cigs
MACLEN	8	f	0	0	ch	-	all	As:oth	1972	CC	0	cig+/-ot	all/unsp	nev cigs
MATOS	14	m	0	0	all	-	all	SCAm	1994	CC	0	cig+/-ot	all/unsp	nev any
MIGRAN	24	m	0	0	all	0	all	Eu:UK	1964	prosp	0	all/unsp	all/unsp	nev any
MIGRAN	40	f	0	0	all	0	all	Eu:UK	1964	prosp	0	all/unsp	all/unsp	nev any
MRFTTR	1	m	0	0	all	0	all	NAm	1973	prosp	0	cig+/-ot	all/unsp	nev cigs
NAM	65	m	0	0	all	-	all	NAm	1986	CC	0	cig+/-ot	all/unsp	nev cigs
NAM	81	f	0	0	all	-	all	NAm	1986	CC	0	cig+/-ot	all/unsp	nev cigs
ODRISC	2	c	0	0	all	-	all	Eu:UK	*	CC	0	all/unsp	all/unsp	nev any
OSANN	1	m	0	0	all	-	all	NAm	1984	CC	0	cig+/-ot	all/unsp	nev cigs
OSANN	5	f	0	0	all	-	all	NAm	1984	CC	0	cig+/-ot	all/unsp	nev cigs
PARKIN	16	m	0	0	bl	-	all	Africa	1963	CC	0	all/unsp	all/unsp	nev any

Appendix Table A3 - 4

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
PERSH2	1	c	0	0	all	-	all	Eu:Sca	1980	CC	0	all/unsp	all/unsp	nev any
PETO	1	m	0	0	all	0	all	Eu:UK	1954	prosp	0	all/unsp	all/unsp	nev any
PEZZO2	1	m	0	0	all	-	all	SCAmer	1992	CC	0	cig+/-ot	all/unsp	nev cigs
PEZZOT	1	m	0	0	all	-	all	SCAmer	1987	CC	0	cig only	all/unsp	nev cigs
QIAO2	1	m	0	0	all	0	all	As:Chi	1992	prosp	0	all/unsp	all/unsp	nev any
RACHTA	1	f	0	0	all	-	all	Eu:est	1991	CC	0	all/unsp	all/unsp	nev any
SCHWAR	21	m	0	0	wh	-	all	NAMer	1984	CC	0	cig+/-ot	all/unsp	nev cigs
SCHWAR	22	m	0	0	bl	-	all	NAMer	1984	CC	0	cig+/-ot	all/unsp	nev cigs
SCHWAR	23	f	0	0	wh	-	all	NAMer	1984	CC	0	cig+/-ot	all/unsp	nev cigs
SCHWAR	24	f	0	0	bl	-	all	NAMer	1984	CC	0	cig+/-ot	all/unsp	nev cigs
SHAW	3	c	0	0	wh	-	all	NAMer	1988	CC	0	all/unsp	all/unsp	nev any
SOBUE	89	m	0	0	all	-	q+s+l+a	As:Jap	1986	CC	0	cig+/-ot	all/unsp	nev cigs
SOBUE	93	f	0	0	all	-	q+s+l+a	As:Jap	1986	CC	0	cig+/-ot	all/unsp	nev cigs
SPEIZE	7	f	0	0	all	0	all	NAMer	1976	prosp	0	cig+/-ot	all/unsp	nev cigs
SPITZ	1	c	0	0	b+hi	-	all	NAMer	*	CC	0	cig+/-ot	all/unsp	nev cigs
STOCKW	4	c	0	0	all	-	all	NAMer	1981	CC	0	cig+/-ot	all/unsp	nev any
STUCKE	1	m	0	0	all	-	all	Eu:wst	1989	CC	0	all/unsp	all/unsp	nev any
SUZUK2	1	c	0	0	all	-	all	SCAmer	1991	CC	0	all/unsp	all/unsp	nev any
SVENSS	21	f	0	0	all	-	all	Eu:Sca	1983	CC	0	all/unsp	all/unsp	nev any
TANG	2	c	0	0	all	-	not s	NAMer	*	CC	0	cig+/-ot	all/unsp	nev cigs
TENKAN	9	m	0	0	all	17	all	Eu:Sca	1962	prosp	1	all/unsp	all/unsp	nev any
TIZZAN	6	m	0	0	all	-	all	Eu:wst	1959	CC	0	all/unsp	all/unsp	nev any
TIZZAN	14	f	0	0	all	-	all	Eu:wst	1959	CC	0	all/unsp	all/unsp	nev any
TOKARS	2	m	0	0	all	-	all	Eu:est	1966	other	0	all/unsp	all/unsp	nev any
TOUSEY	3	m	0	0	all	-	all	NAMer	1993	CC	0	cig+/-ot	all/unsp	nev any
TOUSEY	7	f	0	0	all	-	all	NAMer	1993	CC	0	cig+/-ot	all/unsp	nev any
TSUGAN	26	m	0	0	all	-	q+a	As:Jap	1976	CC	0	all/unsp	all/unsp	nev any
TULINI	1	m	0	0	all	0	all	Eu:Sca	1967	prosp	1	all/unsp	all/unsp	nev any
TULINI	7	f	0	0	all	0	all	Eu:Sca	1967	prosp	1	all/unsp	all/unsp	nev any
TVERDA	1	m	0	0	all	0	all	Eu:Sca	1972	prosp	2	cig+/-ot	all/unsp	nev cigs
TVERDA	18	f	0	0	all	0	all	Eu:Sca	1972	prosp	0	cig only	all/unsp	nev cigs
WAKAI	1	m	0	0	all	-	all	As:Jap	1988	CC	0	all/unsp	all/unsp	nev any
WAKAI	19	f	0	0	all	-	all	As:Jap	1988	CC	0	all/unsp	all/unsp	nev any
WANG2	19	c	0	0	all	-	all	As:Chi	1980	CC	0	cig+/-ot	all/unsp	nev cigs
WIGLE	9	m	0	0	all	-	all	NAMer	1971	CC	0	all/unsp	all/unsp	nev any
WIGLE	12	f	0	0	all	-	all	NAMer	1971	CC	0	all/unsp	all/unsp	nev any
WU	33	f	0	0	wh	-	q+a	NAMer	1981	CC	0	all/unsp	all/unsp	nev any
WUNSCH	3	m	0	0	all	-	all	SCAmer	1990	CC	0	cig+/-ot	all/unsp	nev any
WUNSCH	9	f	0	0	all	-	all	SCAmer	1990	CC	0	cig+/-ot	all/unsp	nev any
WYNDE3	41	m	0	0	all	-	all	NAMer	1966	CC	0	all/unsp	all/unsp	nev any
WYNDE3	77	f	0	0	all	-	all	NAMer	1966	CC	0	cig+/-ot	all/unsp	nev any
WYNDE6	9	m	0	0	all	-	all	NAMer	1969	CC	0	cig+/-ot	all/unsp	nev any
WYNDE6	198	f	0	0	all	-	all	NAMer	1969	CC	0	cig+/-ot	all/unsp	nev cigs
YAMAGU	4	c	0	0	all	-	all	As:Jap	1989	CC	0	all/unsp	all/unsp	nev any
YONG	1	c	0	0	all	0	all	NAMer	1971	prosp	1	cig+/-ot	all/unsp	nev cigs

Appendix Table A3 - 5

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
AGUDO	9	f	0	3	6	80	183	1.14	(0.28- 4.69)
*AKIBA	1	m	0	48	36303	18	35833	2.63	(1.53- 4.52)
*AKIBA	5	f	0	9	13942	116	359850	2.00	(1.02- 3.94)
Subtotal AKIBA								2.37	(1.55- 3.61)
*AMANDU	2	m	0	11	14687	6	25350	3.16	(1.17- 8.55)
AMES	3	m	0	147	115	15	62	5.28	(2.86- 9.77)
*ANDERS	1	f	0	85	54902	46	195158	6.57	(4.59- 9.40)
*ARCHER	4	m	0	18	3740	6	9842	7.89	(3.14- 19.87)
ARMADA	28	m	0	129	132	4	64	15.64	(5.53- 44.19)
AUSTIN	1	c	0	50	112	5	88	7.86	(3.01- 20.54)
AUVINE	1	c	0	207	208	44	229	5.18	(3.56- 7.54)
AXELSS	4	m	0	98	214	16	160	4.58	(2.60- 8.07)
AXELSS	9	f	0	14	40	18	154	2.99	(1.37- 6.53)
Subtotal AXELSS								3.95	(2.50- 6.26)
BARBON	1	m	0	171	205	22	188	7.13	(4.38- 11.59)
BECHER	5	m	0	42	116	3	54	6.52	(1.93- 21.96)
BECHER	6	f	0	5	18	10	52	1.44	(0.44- 4.80)
Subtotal BECHER								3.04	(1.29- 7.14)
*BENSHL	9	m	1	-	-	-	-	2.95	(1.25- 6.95)
*BEST	3	m	1	-	-	-	-	6.06	(2.53- 14.51)
BLOHMK	2	m	0	343	274	126	301	2.99	(2.30- 3.88)
*BOUCOT	3	m	0	8	5977	0	7551	21.48	(1.24- 372.01)
*BRETT	9	m	0	9	10482	6	6530	0.93	(0.33- 2.62)
BROSS	6	m	0	212	146	38	170	6.50	(4.31- 9.79)
BROWN2	22	m	2	-	-	-	-	7.20	(6.50- 7.90)
BROWN2	21	f	2	-	-	-	-	11.60	(10.40- 13.00)
Subtotal BROWN2								8.85	(8.23- 9.53)
BROWN3	1	f	0	186	234	432	1168	2.15	(1.72- 2.68)
BUFFLE	4	m	0	204	154	5	47	12.45	(4.84- 32.05)
BUFFLE	8	f	0	106	101	41	198	5.07	(3.29- 7.81)
Subtotal BUFFLE								5.92	(4.00- 8.78)
CARPEN	8	c	0	109	307	15	241	5.70	(3.24- 10.04)
*CEDERL	114	m	2	-	-	-	-	1.25	(0.67- 2.34)
*CEDERL	74	f	2	-	-	-	-	1.08	(0.34- 3.44)
Subtotal CEDERL								1.21	(0.70- 2.10)
*CHANG	1	m	0	43	1087	5	502	3.97	(1.58- 9.97)
*CHANG	7	f	0	12	580	11	1139	2.14	(0.95- 4.83)
Subtotal CHANG								2.81	(1.53- 5.16)
CHOI	2	m	0	35	136	13	95	1.88	(0.94- 3.74)
CHOI	6	f	0	6	3	76	164	4.32	(1.05- 17.72)
Subtotal CHOI								2.21	(1.19- 4.10)
*CHOW	26	m	0	27	71657	6	62913	3.95	(1.63- 9.57)
*CHYOU	3	m	0	33	2084	13	2406	2.93	(1.55- 5.55)
COMSTO	2	m	0	46	129	4	69	6.15	(2.13- 17.80)
COMSTO	7	f	0	11	35	13	115	2.78	(1.14- 6.75)
Subtotal COMSTO								3.85	(1.95- 7.61)
CORREA	37	c	0	258	315	51	388	6.23	(4.46- 8.71)
*CPSI	72	m	1	-	-	-	-	3.74	(3.14- 4.46)
*CPSI	280	f	1	-	-	-	-	1.38	(0.81- 2.35)
Subtotal CPSI								3.39	(2.87- 4.01)
*CPSII	91	m	1	-	-	-	-	9.36	(7.43- 11.77)
*CPSII	78	f	1	-	-	-	-	4.84	(4.00- 5.86)
Subtotal CPSII								6.33	(5.47- 7.34)
DAMBER	15	m	1	-	-	-	-	4.04	(2.67- 6.11)
DARBY	5	m	0	285	1106	3	384	32.98	(10.51- 103.49)
DARBY	12	f	0	94	317	23	529	6.82	(4.23- 10.99)
Subtotal DARBY								8.61	(5.55- 13.37)
DEAN2	1	m	0	98	88	33	112	3.78	(2.33- 6.13)
DEAN2	5	f	0	5	2	88	121	3.44	(0.65- 18.13)
Subtotal DEAN2								3.75	(2.36- 5.97)
DEAN3	26	m	0	89	417	25	510	4.35	(2.74- 6.91)
DEAN3	110	f	0	7	262	41	1538	1.00	(0.44- 2.26)
Subtotal DEAN3								3.04	(2.03- 4.54)
*DEKLER	1	m	2	-	-	-	-	10.70	(1.40- 81.90)
DESTEF	2	c	0	84	61	20	108	7.44	(4.16- 13.28)
DESTEF	10	m	0	108	108	27	163	6.04	(3.71- 9.82)
*DOCKER	2	c	4	-	-	-	-	2.54	(0.90- 7.18)
*DOLL2	55	m	1	-	-	-	-	4.17	(2.61- 6.66)

Appendix Table A3 - 5

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI	
				Case	Cont	Case	Cont			
*DOLL2	9	f	1	-	-	-	-	3.29	(0.88-	12.24)
Subtotal DOLL2								4.06	(2.61-	6.31)
DORANT	1	m	0	146	771	7	159	4.30	(1.98-	9.36)
DORGAN	8	m	0	236	230	15	93	6.36	(3.58-	11.30)
DORGAN	32	m	0	49	56	3	35	10.21	(2.95-	35.27)
DORGAN	55	f	0	146	110	103	244	3.14	(2.24-	4.41)
DORGAN	78	f	0	11	10	7	20	3.14	(0.93-	10.58)
Subtotal DORGAN								3.92	(2.98-	5.17)
*DORN	102	m	1	-	-	-	-	4.12	(3.19-	5.31)
DROSTE	1	m	0	92	176	7	93	6.94	(3.09-	15.59)
*ENGELA	153	m	0	11	2599	7	2683	1.62	(0.63-	4.18)
*ENGELA	15	f	0	6	24392	31	207789	1.65	(0.69-	3.95)
Subtotal ENGELA								1.64	(0.86-	3.11)
GAO	27	m	0	142	120	62	202	3.86	(2.65-	5.61)
GAO	28	f	0	67	30	435	605	3.11	(1.98-	4.86)
Subtotal GAO								3.53	(2.65-	4.70)
GAO2	5	m	0	85	109	13	56	3.36	(1.72-	6.54)
GARCIA	1	c	0	226	233	21	139	6.42	(3.92-	10.52)
GARDIN	1	c	0	41	44	5	41	7.64	(2.75-	21.22)
GARSHI	22	m	0	291	633	41	363	4.07	(2.86-	5.78)
GOODMA	1	m	0	68	229	10	199	5.91	(2.96-	11.79)
GOODMA	5	f	0	23	35	19	177	6.12	(3.02-	12.42)
Subtotal GOODMA								6.01	(3.67-	9.85)
GRAHAM	21	m	0	150	178	18	346	16.20	(9.62-	27.28)
GREGOR	1	m	0	23	45	10	14	0.72	(0.28-	1.86)
GREGOR	5	f	0	4	16	1	22	5.50	(0.56-	53.99)
Subtotal GREGOR								0.97	(0.40-	2.34)
GURSEL	1	m	0	-	-	-	-	2.30	(1.01-	5.22)
HAENSZ	55	f	0	5	9	81	236	1.62	(0.53-	4.97)
*HAMMO2	26	m	0	90	2201	5	891	7.29	(2.97-	17.87)
*HEIN	6	m	0	11	979	1	457	5.13	(0.66-	39.65)
*HENNEK	1	m	0	67	8674	23	10919	3.67	(2.29-	5.88)
*HIRAYA	146	m	1	-	-	-	-	1.71	(1.08-	2.72)
*HIRAYA	149	f	1	-	-	-	-	2.98	(1.14-	7.77)
Subtotal HIRAYA								1.90	(1.25-	2.88)
HITOSU	1	m	0	25	190	7	242	4.55	(1.93-	10.74)
HITOSU	8	f	0	6	41	33	1893	8.39	(3.33-	21.13)
Subtotal HITOSU								6.05	(3.22-	11.34)
*HOLE	14	m	0	24	1736	7	1189	2.35	(1.02-	5.43)
HUMBLE	1	m	1	-	-	-	-	7.20	(3.00-	17.60)
HUMBLE	4	m	1	-	-	-	-	8.00	(1.90-	42.20)
HUMBLE	7	f	1	-	-	-	-	6.50	(2.80-	15.40)
HUMBLE	10	f	1	-	-	-	-	6.30	(1.50-	27.80)
Subtotal HUMBLE								6.88	(4.04-	11.71)
JAHN	10	m	0	455	402	18	138	8.68	(5.22-	14.44)
JAHN	4	f	2	-	-	-	-	0.30	(0.06-	1.53)
Subtotal JAHN								6.41	(3.94-	10.42)
JAIN	26	m	0	126	159	12	85	5.61	(2.94-	10.73)
JAIN	21	f	0	85	97	52	214	3.61	(2.37-	5.49)
Subtotal JAIN								4.11	(2.89-	5.85)
JARVHO	1	m	0	26	28	1	16	14.86	(1.84-	120.07)
JARVHO	5	f	0	10	8	6	21	4.38	(1.19-	16.04)
Subtotal JARVHO								6.15	(2.04-	18.54)
JEDRYC	64	m	0	137	196	49	219	3.12	(2.14-	4.56)
JEDRYC	69	f	0	13	8	78	166	3.46	(1.38-	8.69)
Subtotal JEDRYC								3.17	(2.23-	4.50)
JOLY	22	m	0	108	223	12	218	8.80	(4.71-	16.44)
JOLY	19	f	0	34	27	52	283	6.85	(3.82-	12.31)
Subtotal JOLY								7.70	(5.02-	11.81)
*KAISE2	65	m	1	-	-	-	-	3.39	(1.77-	6.48)
*KAISE2	57	f	1	-	-	-	-	5.02	(2.17-	11.61)
Subtotal KAISE2								3.93	(2.35-	6.56)
*KAISER	5	m	2	-	-	-	-	4.65	(2.84-	7.64)
*KAISER	1	f	2	-	-	-	-	3.02	(1.83-	4.99)
Subtotal KAISER								3.76	(2.64-	5.35)
KATSOU	5	f	0	8	4	48	67	2.79	(0.79-	9.80)
KAUFMA	1	c	0	225	759	35	925	7.83	(5.42-	11.33)
KELLER	2	m	0	3003	1307	323	1017	7.23	(6.28-	8.33)

Appendix Table A3 - 5

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
KELLER 10		m	0	440	128	38	117	10.58	(6.99- 16.04)
KELLER 6		f	0	1094	477	469	1860	9.10	(7.85- 10.54)
KELLER 14		f	0	130	79	67	232	5.70	(3.86- 8.42)
Subtotal KELLER								8.02	(7.28- 8.82)
KHUDER 13		m	0	184	-	23	-	7.50	(4.80- 11.90)
KIHARA 15		c	0	55	70	102	237	1.83	(1.20- 2.79)
*KINLEN 1		m	0	75	2843	7	1333	5.02	(2.32- 10.87)
KJUUS 2		m	0	39	75	2	24	6.24	(1.40- 27.78)
*KNEKT 14		m	0	18	15309	6	17814	3.49	(1.39- 8.79)
KOO 8		f	0	22	10	56	85	3.34	(1.47- 7.58)
KREUZE 1		m	0	9	47	6	54	1.72	(0.57- 5.20)
KREUZE 3		m	0	434	834	23	403	9.12	(5.90- 14.10)
KREUZE 2		f	0	7	19	6	38	2.33	(0.69- 7.92)
KREUZE 4		f	0	35	47	95	177	1.39	(0.84- 2.30)
Subtotal KREUZE								3.68	(2.71- 5.00)
*KUBIK 11		m	0	8	1487	2	4271	11.49	(2.44- 54.04)
*LANGE 5		m	0	21	1253	5	721	2.42	(0.92- 6.38)
*LANGE 1		f	0	8	1089	7	2159	2.27	(0.82- 6.23)
Subtotal LANGE								2.34	(1.16- 4.72)
LAUSSM 4		m	0	29	15	85	226	5.14	(2.63- 10.06)
LEMARC 1		c	0	142	223	32	168	3.34	(2.17- 5.15)
*LIDDEL 1		m	1	-	-	-	-	1.40	(0.79- 2.51)
LOMBAR 8		m	0	126	172	14	112	5.86	(3.21- 10.69)
LUBIN2 35		m	0	1029	3097	190	2617	4.58	(3.89- 5.39)
LUBIN2 319		f	0	100	157	288	1180	2.61	(1.97- 3.46)
Subtotal LUBIN2								3.97	(3.45- 4.58)
MACLEN 7		m	0	5	11	5	15	1.36	(0.32- 5.89)
MACLEN 8		f	0	3	10	41	109	0.80	(0.21- 3.04)
Subtotal MACLEN								1.02	(0.38- 2.74)
MATOS 14		m	0	76	151	11	110	5.03	(2.55- 9.92)
*MIGRAN 24		m	0	24	1574	4	867	3.30	(1.15- 9.49)
*MIGRAN 40		f	0	1	621	4	3814	1.54	(0.17- 13.71)
Subtotal MIGRAN								2.86	(1.11- 7.40)
*MRFITR 1		m	0	13	2813	0	1859	17.84	~(1.06- 300.00)
NAM 65		m	0	369	486	30	520	13.16	(8.89- 19.48)
NAM 81		f	0	159	262	52	885	10.33	(7.34- 14.54)
Subtotal NAM								11.47	(8.86- 14.84)
ODRISC 2		c	0	147	398	6	664	40.87	(17.90- 93.34)
OSANN 1		m	0	317	477	45	833	12.30	(8.83- 17.14)
OSANN 5		f	0	140	196	96	1093	8.13	(6.02- 10.99)
Subtotal OSANN								9.80	(7.84- 12.25)
PARKIN 16		m	0	26	61	107	1248	4.97	(3.02- 8.19)
PERSH2 1		c	0	108	293	178	1164	2.41	(1.84- 3.16)
*PETO 1		m	0	2	387	2	295	0.76	(0.11- 5.38)
PEZZO2 1		m	0	128	271	6	117	9.21	(3.95- 21.48)
PEZZOT 1		m	0	66	188	4	116	10.18	(3.61- 28.67)
*QIAO2 1		m	0	33	816	10	709	2.87	(1.42- 5.78)
RACHTA 1		f	0	13	10	33	98	3.86	(1.55- 9.63)
SCHWAR 21		m	0	996	670	119	376	4.70	(3.74- 5.90)
SCHWAR 22		m	0	219	136	50	104	3.35	(2.25- 4.99)
SCHWAR 23		f	0	322	328	182	855	4.61	(3.69- 5.76)
SCHWAR 24		f	0	79	89	40	247	5.48	(3.49- 8.60)
Subtotal SCHWAR								4.54	(3.94- 5.22)
SHAW 3		c	0	112	169	11	107	6.45	(3.32- 12.53)
SOBUE 89		m	0	287	363	34	128	2.98	(1.98- 4.48)
SOBUE 93		f	0	32	64	167	857	2.57	(1.63- 4.05)
Subtotal SOBUE								2.79	(2.06- 3.78)
*SPEIZE 7		f	0	144	522081	58	776300	3.69	(2.72- 5.01)
SPITZ 1		c	0	67	80	7	128	15.31	(6.70- 35.02)
STOCKW 4		c	0	6185	3057	2791	10641	7.71	(7.26- 8.19)
STUCKE 1		m	0	178	135	0	51	135.69	~(8.30-2218.34)
SUZUK2 1		c	0	34	40	11	53	4.10	(1.85- 9.06)
SVENSS 21		f	0	30	36	38	120	2.63	(1.43- 4.83)
TANG 2		c	0	58	34	9	39	7.39	(3.19- 17.11)
*TENKAN 9		m	1	-	-	-	-	4.02	(1.50- 10.80)
TIZZAN 6		m	0	346	292	180	305	2.01	(1.58- 2.56)
TIZZAN 14		f	0	8	10	25	114	3.65	(1.31- 10.17)
Subtotal TIZZAN								2.07	(1.64- 2.62)

Appendix Table A3 - 5

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
TOKARS	2	m	0	37	86	1	53	22.80	(3.04- 171.13)
TOUSEY	3	m	0	133	298	4	130	14.51	(5.25- 40.05)
TOUSEY	7	f	0	65	134	13	226	8.43	(4.48- 15.88)
Subtotal TOUSEY								9.81	(5.74- 16.79)
TSUGAN	26	m	0	10	8	18	22	1.53	(0.50- 4.68)
*TULINI	1	m	1	-	-	-	-	2.91	(1.47- 5.74)
*TULINI	7	f	1	-	-	-	-	3.73	(1.73- 8.07)
Subtotal TULINI								3.25	(1.95- 5.40)
*TVERDA	1	m	2	-	-	-	-	0.49	(0.24- 1.01)
*TVERDA	18	f	0	0	38953	3	157431	0.58	(0.03- 11.18)
Subtotal TVERDA								0.49	(0.25- 0.99)
WAKAI	1	m	0	54	140	10	65	2.51	(1.20- 5.23)
WAKAI	19	f	0	5	5	50	145	2.90	(0.81- 10.44)
Subtotal WAKAI								2.60	(1.37- 4.92)
WANG2	19	c	0	11	21	11	43	2.05	(0.76- 5.48)
WIGLE	9	m	0	144	276	15	204	7.10	(4.05- 12.44)
WIGLE	12	f	0	11	66	36	439	2.03	(0.99- 4.19)
Subtotal WIGLE								4.43	(2.84- 6.91)
WU	33	f	0	29	55	31	92	1.56	(0.85- 2.87)
WUNSCH	3	m	0	100	200	14	99	3.54	(1.92- 6.50)
WUNSCH	9	f	0	17	36	29	208	3.39	(1.69- 6.79)
Subtotal WUNSCH								3.47	(2.19- 5.49)
WYNDE3	41	m	0	10	69	9	88	1.42	(0.55- 3.68)
WYNDE3	77	f	0	1	3	20	76	1.27	(0.12- 12.84)
Subtotal WYNDE3								1.39	(0.58- 3.37)
WYNDE6	9	m	0	1088	1056	87	617	7.31	(5.75- 9.29)
WYNDE6	198	f	0	332	325	159	856	5.50	(4.38- 6.91)
Subtotal WYNDE6								6.29	(5.34- 7.43)
YAMAGU	4	c	0	44	162	24	267	3.02	(1.77- 5.16)
*YONG	1	c	1	-	-	-	-	4.10	(2.55- 6.60)
Partial Totals				26553	873799	9595	1947035		
*prospective study								~ With 0.5 adjustment for zero	

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
AGUDO	9	f	0	0.13	1.93	5.00	0.8520
*AKIBA	1	m	0	0.97	13.10	7.88	0.0005
*AKIBA	5	f	0	0.69	8.36	9.19	0.0447
Subtotal AKIBA				-1.82	21.46	17.07	
*AMANDU	2	m	0	1.15	3.88	1.36	0.0232
AMES	3	m	0	1.66	10.17	0.06	0.0000
*ANDERS	1	f	0	1.88	29.87	0.58	0.0000
*ARCHER	4	m	0	2.07	4.51	0.47	0.0000
ARMADA	28	m	0	2.75	3.56	3.61	0.0000
AUSTIN	1	c	0	2.06	4.16	0.42	0.0000
AUVINE	1	c	0	1.64	27.22	0.26	0.0000
AXELSS	4	m	0	1.52	11.96	0.59	0.0000
AXELSS	9	f	0	1.10	6.31	2.64	0.0059
Subtotal AXELSS				-0.87	18.27	3.22	
BARBON	1	m	0	1.96	16.26	0.79	0.0000
BECHER	5	m	0	1.87	2.60	0.04	0.0025
BECHER	6	f	0	0.37	2.67	5.05	0.5481
Subtotal BECHER				-1.24	5.27	5.09	
*BENSHL	9	m	1	1.08	5.22	2.28	0.0134
*BEST	3	m	1	1.80	5.04	0.02	0.0001
BLOHMK	2	m	0	1.10	56.10	23.54	0.0000
*BOUCOT	3	m	0	3.07	0.47	0.83	0.0351
*BRETT	9	m	0	-0.07	3.60	11.82	0.8976
BROSS	6	m	0	1.87	22.85	0.37	0.0000
BROWN2	22	m	2	1.97	403.85	21.54	0.0000
BROWN2	21	f	2	2.45	308.59	154.63	0.0000
Subtotal BROWN2				0.94	712.44	176.17	
BROWN3	1	f	0	0.77	78.00	74.62	0.0000
BUFFLE	4	m	0	2.52	4.30	2.61	0.0000
BUFFLE	8	f	0	1.62	20.50	0.30	0.0000
Subtotal BUFFLE				0.66	24.80	2.90	
CARPEN	8	c	0	1.74	12.01	0.00	0.0000
*CEDERL	114	m	2	0.22	9.82	22.70	0.4843

Appendix Table A3 - 5

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*CEDERL	74	f	2	0.08	2.87	7.96	0.8963
Subtotal CEDERL				-3.19	12.69	30.66	
*CHANG	1	m	0	1.38	4.54	0.60	0.0033
*CHANG	7	f	0	0.76	5.83	5.61	0.0659
Subtotal CHANG				-1.35	10.36	6.21	
CHOI	2	m	0	0.63	8.11	10.01	0.0721
CHOI	6	f	0	1.46	1.93	0.15	0.0424
Subtotal CHOI				-1.39	10.03	10.17	
*CHOW	26	m	0	1.37	4.91	0.67	0.0023
*CHYOU	3	m	0	1.08	9.40	4.20	0.0010
COMSTO	2	m	0	1.82	3.40	0.02	0.0008
COMSTO	7	f	0	1.02	4.88	2.53	0.0240
Subtotal COMSTO				-0.65	8.28	2.55	
CORREA	37	c	0	1.83	34.20	0.26	0.0000
*CPSI	72	m	1	1.32	124.77	22.44	0.0000
*CPSI	280	f	1	0.32	13.54	27.35	0.2359
Subtotal CPSI				-1.85	138.32	49.79	
*CPSII	91	m	1	2.24	72.61	17.67	0.0000
*CPSII	78	f	1	1.58	105.38	2.91	0.0000
Subtotal CPSII				0.33	177.99	20.58	
DAMBER	15	m	1	1.40	22.42	2.70	0.0000
DARBY	5	m	0	3.50	2.94	9.03	0.0000
DARBY	12	f	0	1.92	16.90	0.53	0.0000
Subtotal DARBY				1.93	19.84	9.56	
DEAN2	1	m	0	1.33	16.45	2.81	0.0000
DEAN2	5	f	0	1.23	1.39	0.36	0.1455
Subtotal DEAN2				-0.92	17.84	3.17	
DEAN3	26	m	0	1.47	17.99	1.33	0.0000
DEAN3	110	f	0	0.00	5.82	17.65	0.9957
Subtotal DEAN3				-2.01	23.81	18.98	
*DEKLER	1	m	2	2.37	0.93	0.36	0.0224
DESTE2	1	c	0	2.01	11.42	0.79	0.0000
DESTEF	10	m	0	1.80	16.21	0.05	0.0000
*DOCKER	2	c	4	0.93	3.56	2.34	0.0785
*DOLL2	55	m	1	1.43	17.51	1.74	0.0000
*DOLL2	9	f	1	1.19	2.22	0.68	0.0762
Subtotal DOLL2				-0.87	19.73	2.42	
DORANT	1	m	0	1.46	6.36	0.51	0.0002
DORGAN	8	m	0	1.85	11.63	0.13	0.0000
DORGAN	32	m	0	2.32	2.50	0.84	0.0002
DORGAN	55	f	0	1.15	33.62	12.00	0.0000
DORGAN	78	f	0	1.15	2.61	0.93	0.0645
Subtotal DORGAN				-0.51	50.35	13.91	
*DORN	102	m	1	1.42	59.18	6.34	0.0000
DROSTE	1	m	0	1.94	5.88	0.22	0.0000
*ENGELA	153	m	0	0.48	4.29	6.81	0.3162
*ENGELA	15	f	0	0.50	5.03	7.77	0.2622
Subtotal ENGELA				-2.50	9.32	14.58	
GAO	27	m	0	1.35	27.43	4.25	0.0000
GAO	28	f	0	1.13	19.15	7.12	0.0000
Subtotal GAO				-1.00	46.58	11.37	
GAO2	5	m	0	1.21	8.64	2.44	0.0004
GARCIA	1	c	0	1.86	15.74	0.21	0.0000
GARDIN	1	c	0	2.03	3.68	0.31	0.0001
GARSHI	22	m	0	1.40	31.09	3.58	0.0000
GOODMA	1	m	0	1.78	8.06	0.01	0.0000
GOODMA	5	f	0	1.81	7.67	0.04	0.0000
Subtotal GOODMA				0.10	15.73	0.05	
GRAHAM	21	m	0	2.78	14.14	15.34	0.0000
GREGOR	1	m	0	-0.33	4.22	18.21	0.4919
GREGOR	5	f	0	1.70	0.74	0.00	0.1435
Subtotal GREGOR				-2.12	4.95	18.21	
GURSEL	1	m	0	0.83	5.70	4.72	0.0468
HAENSZ	55	f	0	0.48	3.05	4.86	0.4002
*HAMMO2	26	m	0	1.99	4.77	0.28	0.0000
*HEIN	6	m	0	1.64	0.92	0.01	0.1167
*HENNEK	1	m	0	1.30	17.18	3.38	0.0000
*HIRAYA	146	m	1	0.54	18.01	26.22	0.0228
*HIRAYA	149	f	1	1.09	4.17	1.77	0.0257

Appendix Table A3 - 5

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal	HIRAYA			-1.86	22.18	27.99	
HITOSU	1	m	0	1.51	5.20	0.27	0.0006
HITOSU	8	f	0	2.13	4.51	0.67	0.0000
Subtotal	HITOSU			0.16	9.71	0.94	
*HOLE	14	m	0	0.85	5.46	4.32	0.0460
HUMBLE	1	m	1	1.97	4.91	0.26	0.0000
HUMBLE	4	m	1	2.08	1.60	0.18	0.0086
HUMBLE	7	f	1	1.87	5.29	0.09	0.0000
HUMBLE	10	f	1	1.84	1.80	0.02	0.0135
Subtotal	HUMBLE			0.79	13.60	0.55	
JAHN	10	m	0	2.16	14.82	2.58	0.0000
JAHN	4	f	2	-1.20	1.46	12.72	0.1451
Subtotal	JAHN			-2.53	16.28	15.31	
JAIN	26	m	0	1.73	9.15	0.00	0.0000
JAIN	21	f	0	1.28	21.75	4.61	0.0000
Subtotal	JAIN			-0.48	30.90	4.61	
JARVHO	1	m	0	2.70	0.88	0.80	0.0114
JARVHO	5	f	0	1.48	2.28	0.16	0.0260
Subtotal	JARVHO			0.69	3.16	0.97	
JEDRYC	64	m	0	1.14	26.76	9.76	0.0000
JEDRYC	69	f	0	1.24	4.53	1.14	0.0083
Subtotal	JEDRYC			-1.11	31.29	10.90	
JOLY	22	m	0	2.17	9.84	1.83	0.0000
JOLY	19	f	0	1.92	11.21	0.37	0.0000
Subtotal	JOLY			0.61	21.05	2.20	
*KAISE2	65	m	1	1.22	9.12	2.49	0.0002
*KAISE2	57	f	1	1.61	5.46	0.09	0.0002
Subtotal	KAISE2			-0.65	14.59	2.58	
*KAISER	5	m	2	1.54	15.69	0.67	0.0000
*KAISER	1	f	2	1.11	15.27	6.21	0.0000
Subtotal	KAISER			-0.84	30.96	6.88	
KATSOU	5	f	0	1.03	2.43	1.25	0.1092
KAUFMA	1	c	0	2.06	28.24	2.81	0.0000
KELLER	2	m	0	1.98	193.15	10.73	0.0000
KELLER	10	m	0	2.36	22.25	8.45	0.0000
KELLER	6	f	0	2.21	176.05	38.01	0.0000
KELLER	14	f	0	1.74	25.26	0.00	0.0000
Subtotal	KELLER			1.31	416.70	57.19	
KHUDER	13	m	0	2.01	18.64	1.38	0.0000
KIHARA	15	c	0	0.60	21.51	28.01	0.0052
*KINLEN	1	m	0	1.61	6.45	0.11	0.0000
KJUUS	2	m	0	1.83	1.72	0.01	0.0163
*KNEKT	14	m	0	1.25	4.50	1.09	0.0080
KOO	8	f	0	1.21	5.71	1.65	0.0040
KREUZE	1	m	0	0.54	3.15	4.53	0.3341
KREUZE	3	m	0	2.21	20.22	4.41	0.0000
KREUZE	2	f	0	0.85	2.57	2.07	0.1740
KREUZE	4	f	0	0.33	15.15	30.35	0.2025
Subtotal	KREUZE			-3.04	41.09	41.36	
*KUBIK	11	m	0	2.44	1.60	0.78	0.0020
*LANGE	5	m	0	0.88	4.07	3.02	0.0749
*LANGE	1	f	0	0.82	3.75	3.21	0.1131
Subtotal	LANGE			-1.79	7.83	6.23	
LAUSSM	4	m	0	1.64	8.52	0.10	0.0000
LEMARC	1	c	0	1.21	20.52	5.90	0.0000
*LIDDEL	1	m	1	0.34	11.50	22.75	0.2539
LOMBAR	8	m	0	1.77	10.63	0.01	0.0000
LUBIN2	35	m	0	1.52	144.09	7.12	0.0000
LUBIN2	319	f	0	0.96	48.33	29.70	0.0000
Subtotal	LUBIN2			-1.01	192.43	36.82	
MACLEN	7	m	0	0.31	1.79	3.68	0.6779
MACLEN	8	f	0	-0.23	2.14	8.31	0.7406
Subtotal	MACLEN			-3.40	3.94	11.99	
MATOS	14	m	0	1.62	8.35	0.13	0.0000
*MIGRAN	24	m	0	1.20	3.45	1.03	0.0264
*MIGRAN	40	f	0	0.43	0.80	1.38	0.7011
Subtotal	MIGRAN			-1.86	4.25	2.42	
*MRFITR	1	m	0	2.88	0.48	0.63	0.0454
NAM	65	m	0	2.58	24.98	17.38	0.0000

Appendix Table A3 - 5

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
NAM	81	f	0	2.33	32.82	11.49	0.0000
Subtotal NAM				1.43	57.81	28.88	
ODRISC	2	c	0	3.71	5.63	21.81	0.0000
OSANN	1	m	0	2.51	34.88	20.50	0.0000
OSANN	5	f	0	2.10	42.42	5.28	0.0000
Subtotal OSANN				1.12	77.29	25.77	
PARKIN	16	m	0	1.60	15.38	0.30	0.0000
PERSH2	1	c	0	0.88	52.22	38.92	0.0000
*PETO	1	m	0	-0.27	1.01	4.08	0.7854
PEZZO2	1	m	0	2.22	5.36	1.22	0.0000
PEZZOT	1	m	0	2.32	3.58	1.19	0.0000
*QIAO2	1	m	0	1.05	7.83	3.73	0.0032
RACHTA	1	f	0	1.35	4.60	0.71	0.0038
SCHWAR	21	m	0	1.55	73.75	2.84	0.0000
SCHWAR	22	m	0	1.21	24.08	6.87	0.0000
SCHWAR	23	f	0	1.53	78.01	3.59	0.0000
SCHWAR	24	f	0	1.70	18.89	0.03	0.0000
Subtotal SCHWAR				-0.99	194.73	13.34	
SHAW	3	c	0	1.86	8.69	0.13	0.0000
SOBUE	89	m	0	1.09	23.01	9.79	0.0000
SOBUE	93	f	0	0.94	18.51	11.87	0.0001
Subtotal SOBUE				-1.45	41.52	21.66	
*SPEIZE	7	f	0	1.31	41.35	7.90	0.0000
SPITZ	1	c	0	2.73	5.61	5.46	0.0000
STOCKW	4	c	0	2.04	1062.62	95.56	0.0000
STUCKE	1	m	0	4.91	0.49	4.94	0.0006
SUZUK2	1	c	0	1.41	6.09	0.68	0.0005
SVENSS	21	f	0	0.97	10.44	6.28	0.0018
TANG	2	c	0	2.00	5.45	0.36	0.0000
*TENKAN	9	m	1	1.39	3.94	0.49	0.0057
TIZZAN	6	m	0	0.70	66.01	72.24	0.0000
TIZZAN	14	f	0	1.29	3.65	0.74	0.0134
Subtotal TIZZAN				-1.50	69.66	72.97	
TOKARS	2	m	0	3.13	0.95	1.81	0.0024
TOUSEY	3	m	0	2.67	3.72	3.23	0.0000
TOUSEY	7	f	0	2.13	9.60	1.45	0.0000
Subtotal TOUSEY				1.32	13.32	4.68	
TSUGAN	26	m	0	0.42	3.07	5.34	0.4579
*TULINI	1	m	1	1.07	8.28	3.77	0.0021
*TULINI	7	f	1	1.32	6.48	1.18	0.0008
Subtotal TULINI				-1.10	14.76	4.95	
*TVERDA	1	m	2	-0.71	7.44	44.90	0.0517
*TVERDA	18	f	0	-0.55	0.44	2.30	0.7164
Subtotal TVERDA				-4.75	7.88	47.20	
WAKAI	1	m	0	0.92	7.09	4.81	0.0144
WAKAI	19	f	0	1.06	2.34	1.08	0.1032
Subtotal WAKAI				-1.50	9.43	5.89	
WANG2	19	c	0	0.72	3.96	4.17	0.1540
WIGLE	9	m	0	1.96	12.17	0.57	0.0000
WIGLE	12	f	0	0.71	7.35	7.85	0.0546
Subtotal WIGLE				-0.82	19.52	8.42	
WU	33	f	0	0.45	10.44	17.52	0.1480
WUNSCH	3	m	0	1.26	10.36	2.39	0.0000
WUNSCH	9	f	0	1.22	7.94	2.17	0.0006
Subtotal WUNSCH				-1.00	18.30	4.56	
WYNDE3	41	m	0	0.35	4.22	8.21	0.4739
WYNDE3	77	f	0	0.24	0.72	1.63	0.8415
Subtotal WYNDE3				-2.90	4.94	9.83	
WYNDE6	9	m	0	1.99	66.75	4.03	0.0000
WYNDE6	198	f	0	1.70	73.82	0.11	0.0000
Subtotal WYNDE6				0.21	140.57	4.14	
YAMAGU	4	c	0	1.11	13.46	5.47	0.0000
*YONG	1	c	1	1.41	16.99	1.87	0.0000

Appendix Table A3 - 5

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Unadjusted

RR data

	N	185
	NS	126
	Wt	4887.42
Het	Chi	1378.34
Het	df	184
Het	P	***
Fixed	RR	5.72
	RRl	5.56
	RRu	5.88
	P	+++
Random	RR	4.28
	RRl	3.90
	RRu	4.69
	P	+++

Appendix Table A3 - 6

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

RR data

	N	185			
	NS	126			
	Wt	4887.42			
Het	Chi	1378.34			
Het	df	184			
Het	P	***			
Fixed	RR	5.72			
	RRl	5.56			
	RRu	5.88			
	P	+++			
Random	RR	4.28			
	RRl	3.90			
	RRu	4.69			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	21	100	64	185
	NS	21	95	59	175
	Wt	1363.00	2105.81	1418.60	4887.42
Het	Chi	169.78	567.39	575.15	1378.34
Het	df	20	99	63	184
Het	P	***	***	***	***
Fixed	RR	6.87	5.21	5.49	5.72
	RRl	6.51	5.00	5.21	5.56
	RRu	7.24	5.44	5.78	5.88
	P	+++	+++	+++	+++
Random	RR	5.38	4.57	3.43	4.28
	RRl	4.13	4.05	2.85	3.90
	RRu	7.01	5.16	4.13	4.69
	P	+++	+++	+++	+++
Between	Chi				66.02
Between	df				2
Between	P				***

MALES

	All LC (or nearest)			
	all	other	Total	
	N	98	2	100
	NS	93	2	95
	Wt	2079.74	26.08	2105.81
Het	Chi	555.41	1.20	567.39
Het	df	97	1	99
Het	P	***	N.S.	***
Fixed	RR	5.26	2.75	5.21
	RRl	5.03	1.87	5.00
	RRu	5.49	4.04	5.44
	P	+++	+++	+++
Random	RR	4.63	2.64	4.57
	RRl	4.10	1.59	4.05
	RRu	5.23	4.37	5.16
	P	+++	+++	+++
Between	Chi			10.78
Between	df			1
Between	P			**

Appendix Table A3 - 6

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

MALES

RR data

		Continent						Total	
		NAmer	SCAmer	Europe	Asia	Auslia	Africa		
	N	41	6	40	11	1	1	100	
	NS	37	6	39	11	1	1	95	
	Wt	1364.92	53.69	547.61	123.28	0.93	15.38	2105.81	
Het	Chi	201.00	6.56	181.71	12.22	0.00	0.00	567.39	
Het	df	40	5	39	10	0	0	99	
Het	P	***	N.S.	***	N.S.	N.S.	N.S.	***	
Fixed	RR	6.30	6.13	3.70	2.75	10.70	4.97	5.21	
	RRl	5.97	4.69	3.40	2.30	1.40	3.02	5.00	
	RRu	6.64	8.00	4.02	3.28	81.84	8.19	5.44	
	P	+++	+++	+++	+++	+	+++	+++	
Random	RR	5.91	6.21	3.74	2.70	10.70	4.97	4.57	
	RRl	5.10	4.54	3.02	2.21	1.40	3.02	4.05	
	RRu	6.86	8.50	4.64	3.31	81.84	8.19	5.16	
	P	+++	+++	+++	+++	+	+++	+++	
Between	Chi							165.91	
Between	df							5	
Between	P							***	
		Country in Europe						Total	
		multi	UK	Germany	Scand	othWest	East		Balkans
	N	1	11	6	12	6	3	1	40
	NS	1	11	5	12	6	3	1	39
	Wt	144.09	84.29	105.41	80.26	98.56	29.30	5.70	547.61
Het	Chi	0.00	37.39	29.25	40.75	44.57	5.92	0.00	181.71
Het	df	0	10	5	11	5	2	0	39
Het	P	N.S.	***	***	***	***	(*)	N.S.	***
Fixed	RR	4.58	3.54	4.51	2.68	3.08	3.58	2.30	3.70
	RRl	3.89	2.86	3.72	2.15	2.53	2.49	1.01	3.40
	RRu	5.39	4.38	5.45	3.33	3.75	5.14	5.23	4.02
	P	+++	+++	+++	+++	+++	+++	+	+++
Random	RR	4.58	3.16	5.10	2.69	6.69	7.10	2.30	3.74
	RRl	3.89	2.02	2.93	1.69	2.98	1.99	1.01	3.02
	RRu	5.39	4.96	8.87	4.29	15.03	25.26	5.23	4.64
	P	+++	+++	+++	+++	+++	++	+	+++
Between	Chi								23.83
Between	df								6
Between	P								***
		Country in Asia				Total			
		China	Japan	India	other				
	N	2	7		2	11			
	NS	2	7		2	11			
	Wt	35.26	78.12		9.90	123.28			
Het	Chi	0.53	6.64		0.15	12.22			
Het	df	1	6		1	10			
Het	P	N.S.	N.S.		N.S.	N.S.			
Fixed	RR	3.61	2.57		1.77	2.75			
	RRl	2.60	2.06		0.95	2.30			
	RRu	5.02	3.20		3.31	3.28			
	P	+++	+++		(+)	+++			
Random	RR	3.61	2.57		1.77	2.70			
	RRl	2.60	2.03		0.95	2.21			
	RRu	5.02	3.26		3.31	3.31			
	P	+++	+++		(+)	+++			
Between	Chi					4.89			
Between	df					2			
Between	P					(*)			

Appendix Table A3 - 6

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

		Start year of study						
		<1960	1960-69	1970-79	1980-89	1990+	Total	
MALES								
RR data								
	N	12	25	19	34	9	99	
	NS	12	25	19	30	8	94	
	Wt	317.32	267.77	266.82	1127.24	70.56	2049.71	
	Het Chi	67.83	84.65	91.41	159.29	24.38	549.59	
	Het df	11	24	18	33	8	98	
	Het P	***	***	***	***	**	***	
Fixed	RR	3.74	4.19	4.08	6.55	5.42	5.29	
	RRl	3.35	3.72	3.62	6.18	4.29	5.07	
	RRu	4.17	4.73	4.60	6.94	6.84	5.53	
	P	+++	+++	+++	+++	+++	+++	
Random	RR	4.68	3.59	3.37	5.96	5.01	4.60	
	RRl	3.32	2.79	2.37	5.07	3.27	4.08	
	RRu	6.60	4.62	4.80	7.01	7.69	5.20	
	P	+++	+++	+++	+++	+++	+++	
Between	Chi						122.04	
Between	df						4	
Between	P						***	
		Study type						
		CC	prosp	other	Total			
	N	60	36	4	100			
	NS	55	36	4	95			
	Wt	1609.42	475.51	20.88	2105.81			
	Het Chi	350.84	157.34	2.35	567.39			
	Het df	59	35	3	99			
	Het P	***	***	N.S.	***			
Fixed	RR	5.70	3.85	5.44	5.21			
	RRl	5.43	3.52	3.54	5.00			
	RRu	5.99	4.21	8.35	5.44			
	P	+++	+++	+++	+++			
Random	RR	5.39	3.22	5.44	4.57			
	RRl	4.68	2.57	3.54	4.05			
	RRu	6.20	4.05	8.35	5.16			
	P	+++	+++	+++	+++			
Between	Chi				56.86			
Between	df				2			
Between	P				***			
		Number of adjustment variables						
		0	1	2	3-5	6-9	10+ / +nk	Total
	N	81	14	5				100
	NS	77	13	5				95
	Wt	1303.97	364.11	437.73				2105.81
	Het Chi	368.39	81.39	82.64				567.39
	Het df	80	13	4				99
	Het P	***	***	***				***
Fixed	RR	5.09	4.33	6.52				5.21
	RRl	4.82	3.91	5.93				5.00
	RRu	5.38	4.80	7.16				5.44
	P	+++	+++	+++				+++
Random	RR	4.90	3.84	2.69				4.57
	RRl	4.28	2.83	0.94				4.05
	RRu	5.61	5.20	7.64				5.16
	P	+++	+++	(+)				+++
Between	Chi							34.96
Between	df							2
Between	P							***

Appendix Table A3 - 6

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

MALES

Product
 all/unsp cig+/-ot cig only Total

RR data

	N	51	43	6	100
	NS	49	40	6	95
	Wt	919.63	970.59	215.60	2105.81
Het	Chi	231.80	272.78	42.98	567.39
Het	df	50	42	5	99
Het	P	***	***	***	***
Fixed	RR	4.69	5.76	5.24	5.21
	RRl	4.40	5.41	4.58	5.00
	RRu	5.00	6.13	5.98	5.44
	P	+++	+++	+++	+++
Random	RR	4.39	4.62	5.99	4.57
	RRl	3.72	3.80	3.43	4.05
	RRu	5.19	5.62	10.47	5.16
	P	+++	+++	+++	+++
Between	Chi				19.83
Between	df				2
Between	P				***

Cigarette type
 all/unsp MC+-HR MC only Total

	N	100		100
	NS	95		95
	Wt	2105.81		2105.81
Het	Chi	567.39		567.39
Het	df	99		99
Het	P	***		***
Fixed	RR	5.21		5.21
	RRl	5.00		5.00
	RRu	5.44		5.44
	P	+++		+++
Random	RR	4.57		4.57
	RRl	4.05		4.05
	RRu	5.16		5.16
	P	+++		+++
Between	Chi			
Between	df			
Between	P			N.S.

Denominator
 nev any nev cigs other Total

	N	73	27	100
	NS	70	25	95
	Wt	1353.70	752.11	2105.81
Het	Chi	337.14	216.84	567.39
Het	df	72	26	99
Het	P	***	***	***
Fixed	RR	4.91	5.80	5.21
	RRl	4.66	5.40	5.00
	RRu	5.18	6.23	5.44
	P	+++	+++	+++
Random	RR	4.82	3.92	4.57
	RRl	4.21	2.99	4.05
	RRu	5.52	5.13	5.16
	P	+++	+++	+++
Between	Chi			13.40
Between	df			1
Between	P			***

Appendix Table A3 - 6

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)

All Lung Cancer types

Unadjusted

FEMALES

All LC (or nearest)

all other Total

RR data

		All LC (or nearest)			Continent						
		all	other	Total	NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total
	N	62	2	64							
	NS	57	2	59							
	Wt	1389.65	28.95	1418.60							
Het	Chi	547.45	1.63	575.15							
Het	df	61	1	63							
Het	P	***	N.S.	***							
Fixed	RR	5.60	2.15	5.49							
	RRl	5.31	1.49	5.21							
	RRu	5.90	3.09	5.78							
	P	+++	+++	+++							
Random	RR	3.51	2.09	3.43							
	RRl	2.91	1.30	2.85							
	RRu	4.23	3.37	4.13							
	P	+++	++	+++							
Between	Chi			26.07							
Between	df			1							
Between	P			***							
					Country in Europe						
		multi	UK	Germany	Scand	othWest	East	Balkans	Total		
	N	1	6	4	8	2	2	1	24		
	NS	1	6	3	8	2	2	1	23		
	Wt	48.33	27.87	21.85	37.60	5.58	9.13	2.43	152.80		
Het	Chi	0.00	16.89	4.11	5.85	1.70	0.03	0.00	44.36		
Het	df	0	5	3	7	1	1	0	23		
Het	P	N.S.	**	N.S.	N.S.	N.S.	N.S.	N.S.	**		
Fixed	RR	2.61	3.97	1.34	2.50	2.44	3.66	2.79	2.58		
	RRl	1.97	2.74	0.88	1.82	1.07	1.91	0.79	2.20		
	RRu	3.46	5.75	2.03	3.44	5.60	6.99	9.80	3.03		
	P	+++	+++	N.S.	+++	+	+++	N.S.	+++		
Random	RR	2.61	2.97	1.29	2.50	2.27	3.66	2.79	2.41		
	RRl	1.97	1.22	0.72	1.82	0.74	1.91	0.79	1.86		
	RRu	3.46	7.22	2.32	3.44	6.94	6.99	9.80	3.13		
	P	+++	+	N.S.	+++	N.S.	+++	N.S.	+++		
Between	Chi								15.78		
Between	df								6		
Between	P								*		

Appendix Table A3 - 6

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

FEMALES

Country in Asia
China Japan India other Total

RR data

	N	1	5		3	9	
	NS	1	5		3	9	
	Wt	19.15	37.89		9.78	66.82	
	Het Chi	0.00	6.51		3.84	10.59	
	Het df	0	4		2	8	
	Het P	N.S.	N.S.		N.S.	N.S.	
Fixed	RR	3.11	2.87		2.57	2.89	
	RRl	1.98	2.08		1.37	2.27	
	RRu	4.86	3.94		4.80	3.67	
	P	+++	+++		++	+++	
Random	RR	3.11	3.04		2.38	2.91	
	RRl	1.98	1.94		0.94	2.16	
	RRu	4.86	4.75		6.05	3.92	
	P	+++	+++		(+)	+++	
Between	Chi					0.24	
Between	df					2	
Between	P					N.S.	
		Start year of study					
		<1960	1960-69	1970-79	1980-89	1990+	Total
	N	4	12	12	31	5	64
	NS	4	12	12	27	4	59
	Wt	22.47	129.23	151.98	1075.06	39.86	1418.60
	Het Chi	3.62	37.23	23.23	367.99	19.83	575.15
	Het df	3	11	11	30	4	63
	Het P	N.S.	***	*	***	***	***
Fixed	RR	1.80	3.91	3.32	6.43	2.98	5.49
	RRl	1.19	3.29	2.83	6.06	2.18	5.21
	RRu	2.72	4.64	3.89	6.83	4.06	5.78
	P	++	+++	+++	+++	+++	+++
Random	RR	1.91	2.68	3.24	4.14	3.25	3.43
	RRl	1.17	1.75	2.44	3.23	1.56	2.85
	RRu	3.11	4.08	4.29	5.30	6.78	4.13
	P	++	+++	+++	+++	++	+++
Between	Chi						123.25
Between	df						4
Between	P						***
		Study type					
		CC	prosp	other	Total		
	N	47	16	1	64		
	NS	42	16	1	59		
	Wt	1162.90	250.82	4.88	1418.60		
	Het Chi	486.99	47.12	0.00	575.15		
	Het df	46	15	0	63		
	Het P	***	***	N.S.	***		
Fixed	RR	5.94	3.85	2.78	5.49		
	RRl	5.61	3.40	1.14	5.21		
	RRu	6.30	4.36	6.75	5.78		
	P	+++	+++	+	+++		
Random	RR	3.67	2.94	2.78	3.43		
	RRl	2.94	2.22	1.14	2.85		
	RRu	4.58	3.89	6.75	4.13		
	P	+++	+++	+	+++		
Between	Chi				41.04		
Between	df				2		
Between	P				***		

Appendix Table A3 - 6

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

FEMALES

	Number of adjustment variables						Total
	0	1	2	3-5	6-9	10+/ +nk	
RR data							
N	52	8	4				64
NS	48	7	4				59
	Wt	946.05	144.34	328.20			1418.60
Het	Chi	313.85	21.08	60.13			575.15
Het	df	51	7	3			63
Het	P	***	**	***			***
Fixed	RR	4.56	4.23	10.50			5.49
	RRl	4.28	3.60	9.42			5.21
	RRu	4.86	4.98	11.70			5.78
	P	+++	+++	+++			+++
Random	RR	3.48	3.70	2.20			3.43
	RRl	2.89	2.40	0.60			2.85
	RRu	4.18	5.70	8.11			4.13
	P	+++	+++	N.S.			+++
Between	Chi						180.09
Between	df						2
Between	P						***

Product
all/unsp cig+/-ot cig only Total

N	23	36	5	64	
NS	21	33	5	59	
	Wt	391.95	1010.77	15.87	1418.60
Het	Chi	191.37	345.34	9.22	575.15
Het	df	22	35	4	63
Het	P	***	***	(*)	***
Fixed	RR	4.73	5.91	2.06	5.49
	RRl	4.29	5.55	1.26	5.21
	RRu	5.23	6.28	3.37	5.78
	P	+++	+++	++	+++
Random	RR	3.06	3.86	1.95	3.43
	RRl	2.13	3.07	0.85	2.85
	RRu	4.41	4.84	4.46	4.13
	P	+++	+++	N.S.	+++
Between	Chi				29.21
Between	df				2
Between	P				***

Cigarette type
all/unsp MC+-HR MC only Total

N	63		1	64
NS	58		1	59
	Wt	1412.77	5.82	1418.60
Het	Chi	558.23	0.00	575.15
Het	df	62	0	63
Het	P	***	N.S.	***
Fixed	RR	5.53	1.00	5.49
	RRl	5.25	0.44	5.21
	RRu	5.83	2.26	5.78
	P	+++	N.S.	+++
Random	RR	3.51	1.00	3.43
	RRl	2.91	0.44	2.85
	RRu	4.22	2.26	4.13
	P	+++	N.S.	+++
Between	Chi			16.92
Between	df			1
Between	P			***

Appendix Table A3 - 6

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

		Denominator			
		nev any	nev cigs	other	Total
RR data	N	41	23		64
	NS	38	21		59
	Wt	567.68	850.92		1418.60
Het	Chi	251.42	262.94		575.15
Het	df	40	22		63
Het	P	***	***		***
Fixed	RR	4.26	6.50		5.49
	RRl	3.93	6.08		5.21
	RRu	4.63	6.95		5.78
	P	+++	+++		+++
Random	RR	3.09	4.05		3.43
	RRl	2.42	3.07		2.85
	RRu	3.94	5.35		4.13
	P	+++	+++		+++
Between	Chi				60.80
Between	df				1
Between	P				***

Appendix Table A3 - 7

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Excluded studies (and stage at which they were excluded)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ABELIN	ABRAHA	ALDERS	ARMSTR	AXELSO	BAND	BERRIN	BLOT2	BLOT3	BLOT4	BOUCHA	BRESLO	BROCKM	BROWN1	BUELL	BYERS1
	BYERS2	CASCO2	CASCOR	CHAN	CHATZI	CHEN	CHEN2	CHEN3	CHIAZZ	COOKSO	DAVEYS	DEAN	DOLL	DOSEME	DU	DUNN
	EBELIN	ENSTRO	ESAKI	FAN	GENG	GER	GODLEY	GOLLED	GSELL	HANSEN	HEGMAN	HINDS	HIRAOK	HIRAY2	HOROWI	HORWIT
	HU	HU2	HUANG	ISHIMA	JARUP	JIANG	JONES	JUSSAW	KANELL	KO	KOHLME	KOULUM	KREYBE	LAMTH	LAMWK	LAMWK2
	LAURIL	LEI	LETOUR	LEVIN	LIAW	LICKIN	LIU	LIU2	LIU3	LIU4	LIU5	LOMBA2	LUBIN	LUO	MAGNUS	MARSH
	MARSH2	MARTIS	MASTRA	MATSUD	MCCONN	MCDUFF	MCLAUG	MILLER	MILLS	MOLLO	MRFIT	MURATA	MZILEN	NOTAN2	NOTANI	NOU
	ORMOS	PASTOR	PAWLEG	PERNU	PERSHA	PIKE	POFFIJ	POLEDN	QIAO	RADZIK	RANDIG	REN	RIMING	RONCO	ROOTS	ROTHSC
	SAARIK	SADOWS	SANKAR	SCHWA2	SEGI	SEGI2	SEOW	SHIMIZ	SIEMIA	SIMARA	SITAS	SOBUE2	STASZE	STAYNE	STOCKS	SUN
	TANG2	TAO	ULMER	VANDER	WALD	WANG	WANG3	WANG4	WARSIN	WATSON	WEIR	WICKLU	WILKIN	WU2	WUWILL	WYNDE2
	WYNDE4	WYNDE5	WYNDE8	WYNDER	XIANGZ	XU	XU2	XU3	XU4	YUAN	ZHANG	ZHENG	ZHOU			
2	BLOT1	RESTRE														
3	BOPFET															
7	HAMMON	SUZUKI														
9	BENHAM	GILLIS	OSANN2	PISANI	PRESKO	VEIERO	VUTUC	WYNDE7								

Appendix Table A3 - 8

IESLC - Meta-analysis of Ex Smoking, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Potentially overlapping studies

REF	REFGP	PRINC	OVERLAP/LINK
LUBIN2	LUBIN2	1	Lubin-combined
KOO	KOO	1	KOO/LAMTH/LAMWK
TVERDA	TVERDA	1	VEIERO/TVERDAL
AKIBA	AKIBA	1	AKIBA/ISHIMA
HEIN	PRESKO	1	Subset of PRESKO
LANGE	PRESKO	1	Subset of PRESKO
BROSS	BYERS1	1	GRAHAM/BROSS/BYERS1
GRAHAM	BYERS1	1	GRAHAM/BROSS/BYERS1
CHYOU	CHYOU	1	GOODMA/CHYOU
GOODMA	GOODMA	1	GOODMA/CHYOU
HOLE	TANG2	1	Subset of TANG2
BENSHL	TANG2	1	Subset of TANG2
KAISER	KAISER	1	KAISER/OSANN2
MRFITR	MRFIT	2	Subset of MRFIT
WYNDE6	WYNDE6	1	WYNDE5/6/7/8
CPSI	CPSI	1	CPSI overall
JAHN	BOFFET	2	Subset of BOFFET

Adjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC	TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	SIG	
BLOT1	4	m	0	0	all	-		all	NAmer	1970	CC	0	cig+/-ot	all/unsp	nev	cigs	1.80	
DOLL2	44	f	0	0	all	11		all	Eu:UK	1951	prosp	1	all/unsp	all/unsp	nev	any	2.67	
RESTRE	1	c	0	0	all	-		all	SCAmer	1978	CC	2	all/unsp	all/unsp	nev	any	4.72	y

Unadjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC	TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	SIG	
BLOT1	4	m	0	0	all	-		all	NAmer	1970	CC	0	cig+/-ot	all/unsp	nev	cigs	1.80	
DOLL2	44	f	0	0	all	11		all	Eu:UK	1951	prosp	1	all/unsp	all/unsp	nev	any	2.67	
RESTRE	1	c	0	0	all	-		all	SCAmer	1978	CC	2	all/unsp	all/unsp	nev	any	4.72	y

Appendix Table A4 -

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
All Lung Cancer types

This analysis is restricted to results for:

- 1) Current smokers; and results not by amount smoked
- 2) Results complete enough for use in metaanalysis

Within each study, results are then selected (in the following order of preference, within each sex) for:

- 3) PRODUCT: all/unspec, cigarettes regardless of other products, cigarettes only
 - 4) CIGTYPE: all/unspecified, MC regardless of HR, MC only
 - 5) DENOM: non smoker of anything, non smoker of cigarettes
 - 6) Followup period (prospective studies): whole study (coded as 0) or longest available
 - 7) LCtype: all or nearest available, at least Squamous and Adeno. (q = squamous, s = small, l = large, a = adeno, mix = mixed, alv = alveolar)
 - 8) Race: all or nearest available, otherwise by race (wh or w = white, bl or b = black, hi = hispanic
ch = chinese, jap = japanese, haw = hawaiian, w+o = white + oriental, sca = scandinavian, as = asian)
 - 9) For overlapping studies: principal rather than subsidiary studies
- Finally by Age: whole study (coded as 0) if available, otherwise by widest available age group and then for single sex results (m, f) in preference to combined sex results (c).

Results adjusted for the most potential confounders are then chosen in Sections -1 to -3 and result adjusted for the least confounders in Sections -4 to -6. (Results adjusted for an unknown number of confounder(s) are coded as 20.)

Section -7 shows excluded studies, together with the stage (as above) at which no qualifying results were found.

Section -8 lists the potentially overlapping studies which have been included (1=principal, 2=subsidiary), and any results which would have been included in preference except that they had incomplete data (i.e. were deselected at stage 2). It also lists their significance (yes/no), if known.

Appendix Table A4 - 1

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
AGUDO	15	f	0	0	all	-	all	Eu:wst	1989	CC		3 cig only	all/unsp	non any
AKIBA	12	m	0	0	all	0	all	As:Jap	1963	prosp		5 cig+/-ot	all/unsp	non cigs
AKIBA	16	f	0	0	all	0	all	As:Jap	1963	prosp		5 cig+/-ot	all/unsp	non cigs
AMANDU	8	m	0	0	wh	0	all	NAmer	1959	prosp		2 cig+/-ot	all/unsp	non cigs
AMES	5	m	0	0	wh	-	all	NAmer	1959	other		0 all/unsp	all/unsp	non any
ANDERS	4	f	0	0	all	0	all	NAmer	1986	prosp		0 cig+/-ot	all/unsp	non cigs
ARCHER	10	m	0	0	wh	0	all	NAmer	1950	prosp		0 cig+/-ot	all/unsp	non cigs
ARMADA	24	m	0	0	all	-	all	Eu:wst	1986	CC		1 cig+/-ot	all/unsp	non cigs
AUSTIN	8	c	0	0	all	-	all	NAmer	1970	CC		3 cig+/-ot	all/unsp	non cigs
AUVINE	20	c	0	0	all	-	all	Eu:Sca	1986	CC		2 cig+/-ot	all/unsp	non cigs
AXELSS	3	m	0	0	sca	-	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	non any
AXELSS	12	f	0	0	sca	-	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	non any
BARON	109	m	0	0	all	-	all	Eu:wst	1979	CC		1 all/unsp	all/unsp	non any
BECHER	19	m	0	0	all	-	all	Eu:Ger	1985	CC		0 all/unsp	all/unsp	non any
BECHER	20	f	0	0	all	-	all	Eu:Ger	1985	CC		0 all/unsp	all/unsp	non any
BENSHL	17	m	40	64	all	10	all	Eu:UK	1967	prosp		1 all/unsp	all/unsp	non any
BLOHMK	4	m	0	0	all	-	all	Eu:Ger	*	CC		0 all/unsp	all/unsp	non any
BRETT	8	m	0	0	all	0	all	Eu:UK	1960	prosp		0 cig+/-ot	all/unsp	non cigs
BROSS	17	m	0	0	wh	-	all	NAmer	1960	CC		0 cig+/-ot	all/unsp	non cigs
BUFFLE	41	m	0	0	wh	-	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	non cigs
BUFFLE	42	f	0	0	wh	-	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	non cigs
BYERS2	1	m	0	0	wh	-	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	non cigs
BYERS2	2	f	0	0	wh	-	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	non cigs
CARPEN	13	c	0	0	w+b	-	all	NAmer	1991	CC		3 cig+/-ot	all/unsp	non cigs
CEDERL	108	m	0	0	all	16	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	non any
CEDERL	113	f	0	0	all	0	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	non any
CHANG	13	m	0	0	all	0	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	non cigs
CHANG	14	f	0	0	all	0	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	non cigs
CHOI	4	m	0	0	all	-	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	non cigs
CHOI	8	f	0	0	all	-	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	non cigs
CHOW	47	m	0	0	wh	0	all	NAmer	1966	prosp		0 all/unsp	all/unsp	non any
CHYOU	8	m	0	0	jap	0	all	NAmer	1965	prosp		1 cig+/-ot	all/unsp	non cigs
COMSTO	90	c	0	0	all	-	all	NAmer	1975	other		1 cig+/-ot	all/unsp	non cigs
CORREA	54	c	0	0	all	-	all	NAmer	1979	CC		1 cig+/-ot	all/unsp	non cigs
CPSI	74	m	0	0	wh	0	all	NAmer	1959	prosp		1 cig only	all/unsp	non any
CPSI	285	f	40	74	all	6	all	NAmer	1959	prosp		1 cig+/-ot	all/unsp	non cigs
CPSII	110	m	35	99	all	4	all	NAmer	1982	prosp		1 cig only	all/unsp	non cigs
CPSII	85	f	0	0	all	4	all	NAmer	1982	prosp		1 cig+/-ot	all/unsp	non cigs
DARBY	21	m	0	0	wh	-	all	Eu:UK	1988	CC		0 all/unsp	all/unsp	non any
DARBY	30	f	0	0	wh	-	all	Eu:UK	1988	CC		0 all/unsp	all/unsp	non any
DEAN2	4	m	0	0	all	-	all	Eu:UK	1960	CC		0 all/unsp	all/unsp	non any
DEAN2	8	f	0	0	all	-	all	Eu:UK	1960	CC		0 all/unsp	all/unsp	non any
DEAN3	84	m	0	0	all	-	all	Eu:UK	1969	CC		3 all/unsp	all/unsp	non any
DEAN3	154	f	0	0	all	-	all	Eu:UK	1969	CC		3 cig only	MC only	non any
DEKLER	9	m	0	0	all	0	all	Auslia	1961	prosp		2 all/unsp	all/unsp	non any
DESTE2	19	c	0	0	all	-	all	SCAmer	1993	CC		7 all/unsp	all/unsp	non any
DESTEF	55	m	0	0	all	-	all	SCAmer	1988	CC		4 all/unsp	all/unsp	non any
DOCKER	4	c	0	0	wh	0	all	NAmer	1974	prosp		4 cig+/-ot	all/unsp	non cigs
DOLL2	57	m	0	0	all	0	all	Eu:UK	1951	prosp		1 all/unsp	all/unsp	non any
DORANT	4	m	0	0	all	0	all	Eu:wst	1986	other		0 all/unsp	all/unsp	non any
DORGAN	14	m	0	0	wh	-	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	non cigs
DORGAN	38	m	0	0	bl	-	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	non cigs
DORGAN	61	f	0	0	wh	-	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	non cigs
DORGAN	84	f	0	0	bl	-	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	non cigs
DORN	199	m	35	84	wh	8	all	NAmer	1954	prosp		1 all/unsp	all/unsp	non any
DROSTE	8	m	0	0	all	-	all	Eu:wst	1995	CC		4 all/unsp	all/unsp	non any
ENGELA	160	m	0	0	all	12	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	non any
ENGELA	166	f	0	0	all	12	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	non any
GAO	37	m	0	0	all	-	all	As:Chi	1984	CC		2 cig+/-ot	all/unsp	non cigs
GAO	38	f	0	0	all	-	all	As:Chi	1984	CC		2 cig+/-ot	all/unsp	non cigs
GAO2	11	m	0	0	all	-	all	As:Jap	1988	CC		1 cig+/-ot	all/unsp	non cigs
GARCIA	4	c	0	0	all	-	all	NAmer	1992	CC		0 cig+/-ot	all/unsp	non cigs
GARDIN	8	c	0	0	all	-	all	Eu:UK	1988	CC		0 all/unsp	all/unsp	non any
GARSHI	32	m	0	0	all	-	all	NAmer	1981	CC		1 all/unsp	all/unsp	non any
GRAHAM	36	m	0	0	wh	-	all	NAmer	1956	CC		1 all/unsp	all/unsp	non any
GREGOR	4	m	0	0	all	-	all	Eu:UK	1976	CC		0 cig+/-ot	all/unsp	non cigs
GREGOR	8	f	0	0	all	-	all	Eu:UK	1976	CC		0 cig+/-ot	all/unsp	non cigs
HAENSZ	66	f	0	0	all	-	all	NAmer	1955	CC		0 cig+/-ot	all/unsp	non cigs
HAMMO2	29	m	0	0	all	0	all	NAmer	1967	prosp		1 cig+/-ot	all/unsp	non cigs
HEIN	12	m	0	0	all	0	all	Eu:Sca	1970	prosp		0 all/unsp	all/unsp	non any

Appendix Table A4 - 1

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
HENNEK	4	m	0	0	all	0	all	NAmer	1982	prosp		0 all/unsp	all/unsp	non any
HIRAY2	10	m	0	0	all	-	all	As:Jap	1950	CC		1 all/unsp	all/unsp	non any
HIRAYA	148	m	0	0	all	0	all	As:Jap	1965	prosp		1 cig+/-ot	all/unsp	non any
HIRAYA	151	f	0	0	all	0	all	As:Jap	1965	prosp		1 cig+/-ot	all/unsp	non any
HITOSU	39	m	0	0	all	-	all	As:Jap	1960	CC		1 all/unsp	all/unsp	non any
HITOSU	63	f	0	0	all	-	all	As:Jap	1960	CC		1 all/unsp	all/unsp	non any
HOLE	40	m	0	0	all	0	all	Eu:UK	1972	prosp		1 all/unsp	all/unsp	non any
HOLE	71	f	0	0	all	9	all	Eu:UK	1972	prosp		1 cig+/-ot	all/unsp	non any
HUMBLE	63	m	0	0	w-hi	-	all	NAmer	1980	CC		1 cig+/-ot	all/unsp	non cigs
HUMBLE	64	m	0	0	hi	-	all	NAmer	1980	CC		1 cig+/-ot	all/unsp	non cigs
HUMBLE	65	f	0	0	w-hi	-	all	NAmer	1980	CC		1 cig+/-ot	all/unsp	non cigs
HUMBLE	66	f	0	0	hi	-	all	NAmer	1980	CC		1 cig+/-ot	all/unsp	non cigs
JAHN	68	m	0	0	all	-	all	Eu:Ger	1988	CC		3 cig+/-ot	all/unsp	non cigs
JAIN	56	m	0	0	all	-	all	NAmer	1981	CC		2 cig+/-ot	all/unsp	non cigs
JAIN	54	f	0	0	all	-	all	NAmer	1981	CC		2 cig+/-ot	all/unsp	non cigs
JARVHO	4	m	0	0	all	-	all	Eu:Sca	1983	CC		0 all/unsp	all/unsp	non any
JARVHO	8	f	0	0	all	-	all	Eu:Sca	1983	CC		0 all/unsp	all/unsp	non any
JOLY	32	m	0	0	all	-	all	SCAmer	1978	CC		0 all/unsp	all/unsp	non any
JOLY	29	f	0	0	all	-	all	SCAmer	1978	CC		0 cig+/-ot	all/unsp	non any
KAISE2	71	m	35	99	all	9	all	NAmer	1979	prosp		1 cig only	all/unsp	non any
KAISE2	63	f	35	99	all	9	all	NAmer	1979	prosp		1 cig only	all/unsp	non any
KAISER	14	m	0	0	all	0	all	NAmer	1964	prosp		2 cig+/-ot	all/unsp	non cigs
KAISER	11	f	0	0	all	0	all	NAmer	1964	prosp		2 cig+/-ot	all/unsp	non cigs
KATSOU	30	f	0	0	all	-	all	Eu:bal	1987	CC		1 all/unsp	all/unsp	non any
KAUFMA	18	c	0	0	all	-	all	NAmer	1981	CC		6 cig+/-ot	all/unsp	non cigs
KELLER	4	m	0	0	wh	-	all	NAmer	1985	CC		0 all/unsp	all/unsp	non any
KELLER	12	m	0	0	nonw	-	all	NAmer	1985	CC		0 all/unsp	all/unsp	non any
KELLER	8	f	0	0	wh	-	all	NAmer	1985	CC		0 all/unsp	all/unsp	non any
KELLER	16	f	0	0	nonw	-	all	NAmer	1985	CC		0 all/unsp	all/unsp	non any
KHUDER	34	m	0	0	all	-	all	NAmer	1985	CC		0 cig+/-ot	all/unsp	non cigs
KIHARA	23	c	0	0	jap	-	all	As:Jap	1991	CC		0 all/unsp	all/unsp	non any
KINLEN	22	m	0	0	all	0	all	Eu:UK	1967	prosp		2 all/unsp	all/unsp	non any
KJUUS	13	m	0	0	all	-	all	Eu:Sca	1979	CC		0 all/unsp	all/unsp	non any
KNEKT	1	c	0	0	all	0	all	Eu:Sca	1966	prosp		2 all/unsp	all/unsp	non any
KOO	10	f	0	0	all	-	all	As:oth	1981	CC		0 all/unsp	all/unsp	non any
KREUZE	51	m	1	45	all	-	all	Eu:Ger	1990	CC		0 all/unsp	all/unsp	non any
KREUZE	53	m	55	69	all	-	all	Eu:Ger	1990	CC		0 all/unsp	all/unsp	non any
KREUZE	52	f	1	45	all	-	all	Eu:Ger	1990	CC		0 all/unsp	all/unsp	non any
KREUZE	54	f	55	69	all	-	all	Eu:Ger	1990	CC		0 all/unsp	all/unsp	non any
KUBIK	32	m	0	0	all	0	all	Eu:est	1965	prosp		0 cig+/-ot	all/unsp	non cigs
LANGE	39	m	0	0	all	0	all	Eu:Sca	1976	prosp		1 all/unsp	all/unsp	non any
LANGE	36	f	0	0	all	0	all	Eu:Sca	1976	prosp		1 all/unsp	all/unsp	non any
LAUSSM	9	m	0	0	all	-	all	Eu:Ger	1982	CC		0 all/unsp	all/unsp	non any
LEMARC	4	c	0	0	w+o	-	all	NAmer	1992	CC		0 all/unsp	all/unsp	non any
LICKIN	1	m	0	0	all	-	all	Eu:Ger	*	CC		0 all/unsp	all/unsp	non any
LIDDEL	8	m	0	0	all	18	all	NAmer	1970	prosp		1 cig+/-ot	all/unsp	non cigs
LOMBAR	24	m	0	0	all	-	all	NAmer	1951	CC		0 cig+/-ot	all/unsp	non cigs
LUBIN2	82	m	0	0	all	-	all	Eu:mul	1976	CC		2 all/unsp	all/unsp	non any
LUBIN2	318	f	0	0	all	-	all	Eu:mul	1976	CC		0 cig+/-ot	all/unsp	non any
MACLEN	50	m	0	0	ch	-	all	As:oth	1972	CC		0 cig+/-ot	all/unsp	non cigs
MACLEN	63	f	0	0	ch	-	all	As:oth	1972	CC		0 cig+/-ot	all/unsp	non cigs
MATOS	82	m	0	0	all	-	all	SCAmer	1994	CC		2 cig+/-ot	all/unsp	non any
MIGRAN	62	m	0	0	all	0	all	Eu:UK	1964	prosp		2 all/unsp	all/unsp	non any
MIGRAN	138	f	0	0	all	0	all	Eu:UK	1964	prosp		2 all/unsp	all/unsp	non any
MRFIT	6	m	0	0	all	0	all	NAmer	1973	prosp		4 cig+/-ot	all/unsp	non cigs
MURATA	4	m	0	0	all	-	all	As:Jap	1984	other		0 cig+/-ot	all/unsp	non cigs
NAM	80	m	0	0	all	-	all	NAmer	1986	CC		1 cig+/-ot	all/unsp	non cigs
NAM	96	f	0	0	all	-	all	NAmer	1986	CC		1 cig+/-ot	all/unsp	non cigs
NOTANI	1	m	0	0	all	-	all	As:Ind	1986	CC		1 all/unsp	all/unsp	non any
ODRISC	4	c	0	0	all	-	all	Eu:UK	*	CC		0 all/unsp	all/unsp	non any
OSANN	73	m	0	0	all	-	all	NAmer	1984	CC		2 cig+/-ot	all/unsp	non cigs
OSANN	74	f	0	0	all	-	all	NAmer	1984	CC		2 cig+/-ot	all/unsp	non cigs
PARKIN	45	m	0	0	bl	-	all	Africa	1963	CC		6 all/unsp	all/unsp	non any
PERSH2	12	c	0	0	all	-	all	Eu:Sca	1980	CC		4 all/unsp	all/unsp	non any
PETO	6	m	0	0	all	0	all	Eu:UK	1954	prosp		0 all/unsp	all/unsp	non any
PEZZO2	6	m	0	0	all	-	all	SCAmer	1992	CC		0 cig+/-ot	all/unsp	non cigs
PEZZOT	26	m	0	0	all	-	all	SCAmer	1987	CC		0 cig only	all/unsp	non cigs
QIAO2	23	m	0	0	all	0	all	As:Chi	1992	prosp		1 all/unsp	all/unsp	non any
RACHTA	14	f	0	0	all	-	all	Eu:est	1991	CC		1 all/unsp	all/unsp	non any
SAARIK	1	c	0	0	wh	-	all	Eu:Sca	1988	CC		0 all/unsp	all/unsp	non any

Appendix Table A4 - 1

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
SCHWAR	29	m	0	0	wh	-	all	NAmer	1984	CC	0	cig+/-ot	all/unsp	non	cigs
SCHWAR	30	m	0	0	bl	-	all	NAmer	1984	CC	0	cig+/-ot	all/unsp	non	cigs
SCHWAR	31	f	0	0	wh	-	all	NAmer	1984	CC	0	cig+/-ot	all/unsp	non	cigs
SCHWAR	32	f	0	0	bl	-	all	NAmer	1984	CC	0	cig+/-ot	all/unsp	non	cigs
SHAW	9	c	0	0	wh	-	all	NAmer	1988	CC	0	all/unsp	all/unsp	non	any
SHIMIZ	5	m	0	0	all	-	all	As:Jap	1977	CC	2	all/unsp	all/unsp	non	any
SHIMIZ	10	f	0	0	all	-	all	As:Jap	1977	CC	2	all/unsp	all/unsp	non	any
SITAS	1	m	0	0	bl	-	all	Africa	*	CC	1	all/unsp	all/unsp	non	any
SOBUE	106	m	0	0	all	-	q+s+l+a	As:Jap	1986	CC	1	cig+/-ot	all/unsp	non	cigs
SOBUE	116	f	0	0	all	-	q+s+l+a	As:Jap	1986	CC	1	cig+/-ot	all/unsp	non	cigs
SPEIZE	9	f	0	0	all	0	all	NAmer	1976	prosp	0	cig+/-ot	all/unsp	non	cigs
SPITZ	4	c	0	0	b+hi	-	all	NAmer	*	CC	0	cig+/-ot	all/unsp	non	cigs
STAYNE	9	m	0	0	all	-	all	NAmer	1969	CC	1	cig+/-ot	all/unsp	non	cigs
STOCKW	12	c	0	0	all	-	all	NAmer	1981	CC	0	cig+/-ot	all/unsp	non	cigs
STUCKE	4	m	0	0	all	-	all	Eu:wst	1989	CC	0	all/unsp	all/unsp	non	any
SUZUK2	21	c	0	0	all	-	all	SCAmer	1991	CC	3	all/unsp	all/unsp	non	any
SVENSS	91	f	0	0	all	-	all	Eu:Sca	1983	CC	1	all/unsp	all/unsp	non	any
TANG	4	c	0	0	all	-	not s	NAmer	*	CC	0	cig+/-ot	all/unsp	non	cigs
TENKAN	21	m	0	0	all	18	all	Eu:Sca	1962	prosp	1	all/unsp	all/unsp	non	any
TIZZAN	11	m	0	0	all	-	all	Eu:wst	1959	CC	0	all/unsp	all/unsp	non	any
TIZZAN	17	f	0	0	all	-	all	Eu:wst	1959	CC	0	all/unsp	all/unsp	non	any
TOKARS	4	m	0	0	all	-	all	Eu:est	1966	other	0	all/unsp	all/unsp	non	any
TOUSEY	25	m	0	0	all	-	all	NAmer	1993	CC	3	cig+/-ot	all/unsp	non	cigs
TOUSEY	30	f	0	0	all	-	all	NAmer	1993	CC	0	cig+/-ot	all/unsp	non	cigs
TSUGAN	32	m	0	0	all	-	q+a	As:Jap	1976	CC	0	all/unsp	all/unsp	non	any
TSUGAN	25	f	0	0	all	-	q+a	As:Jap	1976	CC	0	all/unsp	all/unsp	non	any
TULINI	41	m	0	0	all	0	all	Eu:Sca	1967	prosp	3	all/unsp	all/unsp	non	any
TULINI	46	f	0	0	all	0	all	Eu:Sca	1967	prosp	3	all/unsp	all/unsp	non	any
TVERDA	26	m	0	0	all	0	all	Eu:Sca	1972	prosp	2	cig+/-ot	all/unsp	non	any
TVERDA	19	f	0	0	all	0	all	Eu:Sca	1972	prosp	0	cig only	all/unsp	non	any
WAKAI	73	m	0	0	all	-	all	As:Jap	1988	CC	2	all/unsp	all/unsp	non	any
WAKAI	79	f	0	0	all	-	all	As:Jap	1988	CC	2	all/unsp	all/unsp	non	any
WANG2	22	c	0	0	all	-	all	As:Chi	1980	CC	4	cig+/-ot	all/unsp	non	cigs
WARSIN	1	m	0	0	all	-	all	Eu:wst	*	CC	0	all/unsp	all/unsp	non	any
WATSON	5	m	0	0	all	-	all	NAmer	1950	CC	0	all/unsp	all/unsp	non	any
WATSON	6	f	0	0	all	-	all	NAmer	1950	CC	0	all/unsp	all/unsp	non	any
WIGLE	34	m	0	0	all	-	all	NAmer	1971	CC	1	all/unsp	all/unsp	non	any
WIGLE	35	f	0	0	all	-	all	NAmer	1971	CC	1	all/unsp	all/unsp	non	any
WU	46	f	0	0	wh	-	q+a	NAmer	1981	CC	2	all/unsp	all/unsp	non	any
WUNSCH	14	m	0	0	all	-	all	SCAmer	1990	CC	1	cig+/-ot	all/unsp	non	any
WUNSCH	16	f	0	0	all	-	all	SCAmer	1990	CC	1	cig+/-ot	all/unsp	non	any
WYNDE3	53	m	0	0	all	-	all	NAmer	1966	CC	0	all/unsp	all/unsp	non	any
WYNDE3	84	f	0	0	all	-	all	NAmer	1966	CC	0	cig+/-ot	all/unsp	non	any
WYNDE6	153	m	0	0	all	-	all	NAmer	1969	CC	0	cig+/-ot	all/unsp	non	cigs
WYNDE6	261	f	0	0	all	-	all	NAmer	1969	CC	0	cig+/-ot	all/unsp	non	cigs
WYNDER	13	m	0	0	all	-	all	SCAmer	1956	CC	0	all/unsp	all/unsp	non	any
WYNDER	20	f	0	0	all	-	all	SCAmer	1956	CC	0	all/unsp	all/unsp	non	any
YAMAGU	12	c	0	0	all	-	all	As:Jap	1989	CC	1	all/unsp	all/unsp	non	any
YONG	3	c	0	0	all	0	all	NAmer	1971	prosp	1	cig+/-ot	all/unsp	non	cigs

Appendix Table A4 - 2

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
AGUDO	15	f	3	-	-	-	-	3.53	(1.54- 8.10)
*AKIBA	12	m	5	-	-	-	-	3.08	(2.36- 4.00)
*AKIBA	16	f	5	-	-	-	-	3.82	(2.84- 5.15)
Subtotal AKIBA								3.39	(2.78- 4.13)
*AMANDU	8	m	2	-	-	-	-	4.53	(2.40- 8.55)
AMES	5	m	0	150	136	162	177	1.21	(0.88- 1.65)
*ANDERS	4	f	0	212	41262	131	250060	9.81	(7.89- 12.19)
*ARCHER	10	m	0	122	32529	24	13582	2.12	(1.37- 3.29)
ARMADA	24	m	1	-	-	-	-	2.40	(1.75- 3.29)
AUSTIN	8	c	3	-	-	-	-	3.79	(2.38- 6.03)
AUVINE	20	c	2	-	-	-	-	7.78	(5.19- 11.66)
AXELSS	3	m	0	194	130	114	374	4.90	(3.61- 6.64)
AXELSS	12	f	0	96	69	32	194	8.43	(5.19- 13.70)
Subtotal AXELSS								5.71	(4.41- 7.40)
BARBON	109	m	1	-	-	-	-	3.16	(2.54- 3.92)
BECHER	19	m	0	101	122	45	170	3.13	(2.05- 4.77)
BECHER	20	f	0	33	26	15	70	5.92	(2.77- 12.64)
Subtotal BECHER								3.64	(2.52- 5.25)
*BENSHL	17	m	1	-	-	-	-	3.46	(2.49- 4.81)
BLOHMK	4	m	0	419	313	469	575	1.64	(1.36- 1.99)
*BRETT	8	m	0	135	37448	15	17012	4.09	(2.40- 6.97)
BROSS	17	m	0	565	427	304	355	1.55	(1.27- 1.88)
BUFFLE	41	m	0	257	219	218	247	1.33	(1.03- 1.72)
BUFFLE	42	f	0	313	183	147	299	3.48	(2.66- 4.55)
Subtotal BUFFLE								2.10	(1.75- 2.53)
BYERS2	1	m	0	212	197	83	387	5.02	(3.69- 6.82)
BYERS2	2	f	0	121	91	32	222	9.22	(5.83- 14.61)
Subtotal BYERS2								6.05	(4.69- 7.81)
CARPEN	13	c	3	-	-	-	-	5.78	(4.43- 7.53)
*CEDERL	108	m	2	-	-	-	-	7.43	(5.29- 10.44)
*CEDERL	113	f	2	-	-	-	-	4.80	(3.38- 6.82)
Subtotal CEDERL								6.01	(4.71- 7.68)
*CHANG	13	m	0	35	419	48	1589	2.77	(1.81- 4.22)
*CHANG	14	f	0	30	603	23	1719	3.72	(2.18- 6.35)
Subtotal CHANG								3.10	(2.22- 4.32)
CHOI	4	m	0	232	329	48	231	3.39	(2.38- 4.83)
CHOI	8	f	0	13	23	82	167	1.15	(0.55- 2.39)
Subtotal CHOI								2.76	(2.01- 3.80)
*CHOW	47	m	0	167	124415	33	134936	5.49	(3.78- 7.97)
*CHYOU	8	m	1	-	-	-	-	5.80	(4.22- 7.98)
COMSTO	90	c	1	-	-	-	-	6.34	(4.49- 8.94)
CORREA	54	c	1	-	-	-	-	5.45	(4.62- 6.44)
*CPSI	74	m	1	-	-	-	-	6.81	(6.20- 7.47)
*CPSI	285	f	1	-	-	-	-	3.12	(2.48- 3.92)
Subtotal CPSI								6.09	(5.59- 6.64)
*CPSII	110	m	1	-	-	-	-	3.85	(3.55- 4.18)
*CPSII	85	f	1	-	-	-	-	6.47	(5.70- 7.34)
Subtotal CPSII								4.49	(4.19- 4.80)
DARBY	21	m	0	379	618	288	1490	3.17	(2.65- 3.80)
DARBY	30	f	0	198	231	117	846	6.20	(4.73- 8.13)
Subtotal DARBY								3.89	(3.35- 4.52)
DEAN2	4	m	0	671	600	131	200	1.71	(1.33- 2.18)
DEAN2	8	f	0	59	28	93	123	2.79	(1.65- 4.71)
Subtotal DEAN2								1.87	(1.49- 2.33)
DEAN3	84	m	3	-	-	-	-	2.41	(1.94- 3.01)
DEAN3	154	f	3	-	-	-	-	5.59	(3.78- 8.28)
Subtotal DEAN3								2.95	(2.43- 3.57)
*DEKLER	9	m	2	-	-	-	-	3.64	(2.07- 6.41)
DESTE2	19	c	7	-	-	-	-	2.27	(1.65- 3.14)
DESTEF	55	m	4	-	-	-	-	3.42	(2.62- 4.45)
*DOCKER	4	c	4	-	-	-	-	4.52	(2.34- 8.70)
*DOLL2	57	m	1	-	-	-	-	3.29	(2.84- 3.82)
DORANT	4	m	0	332	697	153	930	2.90	(2.33- 3.59)
DORGAN	14	m	0	464	170	272	378	3.79	(3.00- 4.80)
DORGAN	38	m	0	214	61	55	109	6.95	(4.52- 10.70)
DORGAN	61	f	0	611	119	249	354	7.30	(5.66- 9.42)
DORGAN	84	f	0	68	17	18	30	6.67	(3.03- 14.69)
Subtotal DORGAN								5.39	(4.61- 6.31)

Appendix Table A4 - 2

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI	
				Case	Cont	Case	Cont			
*DORN 199	m	1	-	-	-	-	-	3.52	(3.11-	3.98)
DROSTE 8	m	4	-	-	-	-	-	4.34	(3.08-	6.13)
*ENGELA 160	m	1	-	-	-	-	-	1.24	(0.75-	2.05)
*ENGELA 166	f	1	-	-	-	-	-	6.10	(2.83-	13.15)
Subtotal ENGELA								2.00	(1.31-	3.05)
GAO 37	m	2	-	-	-	-	-	1.87	(1.50-	2.33)
GAO 38	f	2	-	-	-	-	-	2.55	(1.94-	3.34)
Subtotal GAO								2.11	(1.78-	2.51)
GAO2 11	m	1	-	-	-	-	-	2.47	(1.76-	3.46)
GARCIA 4	c	0	169	74	247	372		3.44	(2.50-	4.72)
GARDIN 8	c	0	97	58	46	85		3.09	(1.90-	5.02)
GARSHI 32	m	1	-	-	-	-		2.64	(2.24-	3.11)
GRAHAM 36	m	1	-	-	-	-		1.04	(0.85-	1.27)
GREGOR 4	m	0	49	53	33	59		1.65	(0.93-	2.94)
GREGOR 8	f	0	17	26	5	38		4.97	(1.63-	15.15)
Subtotal GREGOR								2.09	(1.25-	3.48)
HAENSZ 66	f	0	69	94	88	245		2.04	(1.38-	3.03)
*HAMMO2 29	m	1	-	-	-	-		2.31	(1.83-	2.93)
*HEIN 12	m	0	132	3492	12	1436		4.52	(2.51-	8.14)
*HENNEK 4	m	0	79	2438	90	19593		7.05	(5.23-	9.51)
HIRAY2 10	m	1	-	-	-	-		3.22	(1.60-	6.50)
*HIRAYA 148	m	1	-	-	-	-		4.08	(3.37-	4.94)
*HIRAYA 151	f	1	-	-	-	-		2.32	(1.86-	2.90)
Subtotal HIRAYA								3.21	(2.78-	3.71)
HITOSU 39	m	1	-	-	-	-		1.23	(0.81-	1.86)
HITOSU 63	f	1	-	-	-	-		2.69	(1.61-	4.51)
Subtotal HITOSU								1.67	(1.21-	2.31)
*HOLE 40	m	1	-	-	-	-		4.16	(2.84-	6.11)
*HOLE 71	f	1	-	-	-	-		1.88	(0.92-	3.80)
Subtotal HOLE								3.48	(2.48-	4.87)
HUMBLE 63	m	1	-	-	-	-		4.02	(2.77-	5.83)
HUMBLE 64	m	1	-	-	-	-		2.94	(1.59-	5.45)
HUMBLE 65	f	1	-	-	-	-		6.14	(3.47-	10.85)
HUMBLE 66	f	1	-	-	-	-		12.47	(4.53-	34.34)
Subtotal HUMBLE								4.50	(3.45-	5.89)
JAHN 68	m	3	-	-	-	-		1.22	(0.98-	1.52)
JAIN 56	m	2	-	-	-	-		4.00	(2.77-	5.76)
JAIN 54	f	2	-	-	-	-		8.58	(5.46-	13.48)
Subtotal JAIN								5.41	(4.07-	7.19)
JARVHO 4	m	0	73	29	27	44		4.10	(2.15-	7.81)
JARVHO 8	f	0	31	7	16	29		8.03	(2.89-	22.31)
Subtotal JARVHO								4.96	(2.88-	8.56)
JOLY 32	m	0	487	665	120	441		2.69	(2.13-	3.40)
JOLY 29	f	0	132	96	86	310		4.96	(3.47-	7.07)
Subtotal JOLY								3.23	(2.66-	3.93)
*KAISE2 71	m	1	-	-	-	-		4.35	(2.86-	6.62)
*KAISE2 63	f	1	-	-	-	-		8.61	(5.32-	13.93)
Subtotal KAISE2								5.84	(4.26-	8.02)
*KAISER 14	m	2	-	-	-	-		10.41	(8.11-	13.37)
*KAISER 11	f	2	-	-	-	-		4.49	(3.36-	6.00)
Subtotal KAISER								7.27	(6.02-	8.79)
KATSOU 30	f	1	-	-	-	-		3.08	(1.60-	5.92)
KAUFMA 18	c	6	-	-	-	-		5.18	(4.33-	6.19)
KELLER 4	m	0	5063	1210	3326	2324		2.92	(2.69-	3.17)
KELLER 12	m	0	1053	212	478	245		2.55	(2.06-	3.15)
KELLER 8	f	0	2904	792	1563	2337		5.48	(4.95-	6.07)
KELLER 16	f	0	454	135	197	311		5.31	(4.08-	6.90)
Subtotal KELLER								3.70	(3.49-	3.93)
KHUDER 34	m	0	275	-	207	-		1.82	(1.46-	2.25)
KIHARA 23	c	0	283	162	157	307		3.42	(2.60-	4.49)
*KINLEN 22	m	2	-	-	-	-		3.49	(2.78-	4.39)
KJUUS 13	m	0	135	77	41	99		4.23	(2.67-	6.70)
*KNEKT 1	c	2	-	-	-	-		3.76	(2.65-	5.32)
KOO 10	f	0	42	25	78	95		2.05	(1.15-	3.65)
KREUZE 51	m	0	168	99	15	101		11.43	(6.29-	20.75)
KREUZE 53	m	0	1252	524	457	1237		6.47	(5.58-	7.50)
KREUZE 52	f	0	55	23	13	57		10.48	(4.83-	22.75)
KREUZE 54	f	0	170	54	130	224		5.42	(3.73-	7.89)

Appendix Table A4 - 2

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
Subtotal KREUZE								6.60 (5.78- 7.53)	
*KUBIK	32	m	0	98	6342	10	5980	9.24 (4.83- 17.70)	
*LANGE	39	m	1	-	-	-	-	3.26 (2.08- 5.10)	
*LANGE	36	f	1	-	-	-	-	3.85 (2.17- 6.83)	
Subtotal LANGE								3.47 (2.44- 4.94)	
LAUSSM	9	m	0	318	173	114	241	3.89 (2.91- 5.19)	
LEMARC	4	c	0	167	65	174	391	5.77 (4.12- 8.09)	
LICKIN	1	m	0	220	840	4	160	10.48 (3.84- 28.57)	
*LIDDEL	8	m	1	-	-	-	-	3.65 (2.68- 4.98)	
LOMBAR	24	m	0	852	610	188	430	3.19 (2.61- 3.90)	
LUBIN2	82	m	2	-	-	-	-	3.57 (3.33- 3.83)	
LUBIN2	318	f	0	384	410	388	1337	3.23 (2.70- 3.86)	
Subtotal LUBIN2								3.52 (3.30- 3.76)	
MACLEN	50	m	0	137	108	10	26	3.30 (1.52- 7.14)	
MACLEN	63	f	0	42	47	44	119	2.42 (1.41- 4.15)	
Subtotal MACLEN								2.68 (1.72- 4.17)	
MATOS	82	m	2	-	-	-	-	2.60 (1.83- 3.70)	
*MIGRAN	62	m	2	-	-	-	-	3.52 (2.37- 5.23)	
*MIGRAN	138	f	2	-	-	-	-	9.48 (3.66- 24.58)	
Subtotal MIGRAN								4.07 (2.83- 5.87)	
*MRFIT	6	m	4	-	-	-	-	6.70 (6.04- 7.44)	
MURATA	4	m	0	76	93	31	121	3.19 (1.94- 5.25)	
NAM	80	m	1	-	-	-	-	1.34 (1.09- 1.66)	
NAM	96	f	1	-	-	-	-	2.77 (2.10- 3.65)	
Subtotal NAM								1.75 (1.48- 2.07)	
NOTANI	1	m	1	-	-	-	-	5.79 (3.50- 9.70)	
ODRISC	4	c	0	293	598	153	1062	3.40 (2.73- 4.24)	
OSANN	73	m	2	-	-	-	-	4.98 (4.23- 5.85)	
OSANN	74	f	2	-	-	-	-	9.13 (7.52- 11.08)	
Subtotal OSANN								6.39 (5.64- 7.24)	
PARKIN	45	m	6	-	-	-	-	3.60 (2.85- 4.55)	
PERSH2	12	c	4	-	-	-	-	6.44 (5.45- 7.60)	
*PETO	6	m	0	99	2036	4	682	8.29 (3.06- 22.44)	
PEZZO2	6	m	0	233	198	134	388	3.41 (2.59- 4.48)	
PEZZOT	26	m	0	145	129	70	304	4.88 (3.43- 6.94)	
*QIAO2	23	m	1	-	-	-	-	1.30 (0.91- 1.86)	
RACHTA	14	f	1	-	-	-	-	5.30 (3.01- 9.32)	
SAARIK	1	c	0	102	66	103	224	3.36 (2.28- 4.95)	
SCHWAR	29	m	0	1652	349	1115	1046	4.44 (3.85- 5.12)	
SCHWAR	30	m	0	644	139	269	240	4.13 (3.21- 5.32)	
SCHWAR	31	f	0	1029	309	504	1183	7.82 (6.63- 9.21)	
SCHWAR	32	f	0	256	90	119	336	8.03 (5.84- 11.04)	
Subtotal SCHWAR								5.59 (5.08- 6.15)	
SHAW	9	c	0	212	97	123	276	4.90 (3.56- 6.76)	
SHIMIZ	5	m	2	-	-	-	-	3.70 (2.70- 5.10)	
SHIMIZ	10	f	2	-	-	-	-	3.40 (2.10- 5.30)	
Subtotal SHIMIZ								3.60 (2.77- 4.68)	
SITAS	1	m	1	-	-	-	-	8.40 (3.20- 22.20)	
SOBUE	106	m	1	-	-	-	-	1.82 (1.52- 2.17)	
SOBUE	116	f	1	-	-	-	-	2.52 (1.82- 3.49)	
Subtotal SOBUE								1.96 (1.68- 2.29)	
*SPEIZE	9	f	0	391	489993	202	1298381	5.13 (4.33- 6.08)	
SPITZ	4	c	0	103	89	74	208	3.25 (2.21- 4.80)	
STAYNE	9	m	1	-	-	-	-	3.30 (2.45- 4.45)	
STOCKW	12	c	0	12470	3357	9691	14353	5.50 (5.25- 5.76)	
STUCKE	4	m	0	69	68	178	186	1.06 (0.72- 1.57)	
SUZUK2	21	c	3	-	-	-	-	5.73 (2.75- 11.95)	
SVENSS	91	f	1	-	-	-	-	6.48 (4.05- 10.37)	
TANG	4	c	0	52	25	67	73	2.27 (1.27- 4.05)	
*TENKAN	21	m	1	-	-	-	-	6.32 (4.35- 9.19)	
TIZZAN	11	m	0	693	619	526	597	1.27 (1.08- 1.49)	
TIZZAN	17	f	0	17	18	33	124	3.55 (1.65- 7.63)	
Subtotal TIZZAN								1.33 (1.13- 1.55)	
TOKARS	4	m	0	110	157	38	139	2.56 (1.66- 3.95)	
TOUSEY	25	m	3	-	-	-	-	6.61 (4.64- 9.42)	
TOUSEY	30	f	0	127	78	79	362	7.46 (5.14- 10.83)	
Subtotal TOUSEY								7.00 (5.42- 9.05)	
TSUGAN	32	m	0	63	63	28	30	1.07 (0.58- 2.00)	

Appendix Table A4 - 2

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI	
				Case	Cont	Case	Cont			
TSUGAN 25		f	0	6	10	33	30	0.55 (0.18-	1.68)	
Subtotal TSUGAN										
*TULINI 41		m	3	-	-	-	-	4.78 (3.51-	6.50)	
*TULINI 46		f	3	-	-	-	-	9.76 (6.47-	14.73)	
Subtotal TULINI										
*TVERDA 26		m	2	-	-	-	-	10.64 (6.28-	18.03)	
*TVERDA 19		f	0	24	113761	3	196384	13.81 (4.16-	45.86)	
Subtotal TVERDA										
WAKAI 73		m	2	-	-	-	-	2.19 (1.57-	3.05)	
WAKAI 79		f	2	-	-	-	-	3.93 (2.01-	7.67)	
Subtotal WAKAI										
WANG2 22		c	4	-	-	-	-	1.78 (0.98-	3.23)	
WARSIN 1		m	0	129	81	5	19	6.05 (2.17-	16.84)	
WATSON 5		m	0	260	250	5	27	5.62 (2.13-	14.81)	
WATSON 6		f	0	15	33	21	148	3.20 (1.49-	6.87)	
Subtotal WATSON										
WIGLE 34		m	1	-	-	-	-	2.47 (1.97-	3.09)	
WIGLE 35		f	1	-	-	-	-	4.56 (3.02-	6.87)	
Subtotal WIGLE										
WU 46		f	2	-	-	-	-	4.42 (2.79-	7.01)	
WUNSCH 14		m	1	-	-	-	-	2.52 (1.88-	3.39)	
WUNSCH 16		f	1	-	-	-	-	4.25 (2.44-	7.41)	
Subtotal WUNSCH										
WYNDE3 53		m	0	265	263	19	157	8.33 (5.02-	13.81)	
WYNDE3 84		f	0	45	53	21	79	3.19 (1.71-	5.96)	
Subtotal WYNDE3										
WYNDE6 153		m	0	1677	741	1233	1872	3.44 (3.07-	3.84)	
WYNDE6 261		f	0	1022	376	491	1181	6.54 (5.58-	7.66)	
Subtotal WYNDE6										
WYNDER 13		m	0	80	185	0	35	30.81~(1.87-	508.45)	
WYNDER 20		f	0	39	71	2	141	38.73 (9.09-	164.98)	
Subtotal WYNDER										
YAMAGU 12		c	1	-	-	-	-	2.73 (1.72-	4.35)	
*YONG 3		c	1	-	-	-	-	5.08 (3.74-	6.90)	
Partial Totals				44208	874817	27139	1985887			
*prospective study										~ With 0.5 adjustment for zero
REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps			
AGUDO 15		f	3	1.26	5.58	0.09	0.0029			
*AKIBA 12		m	5	1.12	55.19	3.84	0.0000			
*AKIBA 16		f	5	1.34	43.38	0.10	0.0000			
Subtotal AKIBA				-0.31	98.57	3.94				
*AMANDU 8		m	2	1.51	9.52	0.14	0.0000			
AMES 5		m	0	0.19	38.70	55.93	0.2459			
*ANDERS 4		f	0	2.28	81.15	64.91	0.0000			
*ARCHER 10		m	0	0.75	20.10	8.13	0.0007			
ARMADA 24		m	1	0.88	38.56	10.16	0.0000			
AUSTIN 8		c	3	1.33	17.78	0.06	0.0000			
AUVINE 20		c	2	2.05	23.45	10.30	0.0000			
AXELSS 3		m	0	1.59	41.16	1.64	0.0000			
AXELSS 12		f	0	2.13	16.31	9.02	0.0000			
Subtotal AXELSS				0.94	57.47	10.66				
BARBON 109		m	1	1.15	81.61	4.63	0.0000			
BECHER 19		m	0	1.14	21.64	1.34	0.0000			
BECHER 20		f	0	1.78	6.68	1.02	0.0000			
Subtotal BECHER				0.14	28.32	2.35				
*BENSHL 17		m	1	1.24	35.45	0.77	0.0000			
BLOHMK 4		m	0	0.50	105.79	84.43	0.0000			
*BRETT 8		m	0	1.41	13.52	0.01	0.0000			
BROSS 17		m	0	0.44	97.86	89.00	0.0000			
BUFFLE 41		m	0	0.28	58.50	71.29	0.0293			
BUFFLE 42		f	0	1.25	53.17	1.07	0.0000			
Subtotal BUFFLE				-1.25	111.68	72.36				
BYERS2 1		m	0	1.61	40.94	2.06	0.0000			
BYERS2 2		f	0	2.22	18.18	12.62	0.0000			
Subtotal BYERS2				1.06	59.12	14.67				
CARPEN 13		c	3	1.75	54.60	7.30	0.0000			

Appendix Table A4 - 2

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*CEDERL	108	m	2	2.01	33.25	12.65	0.0000
*CEDERL	113	f	2	1.57	31.18	1.01	0.0000
Subtotal CEDERL				0.80	64.43	13.65	
*CHANG	13	m	0	1.02	21.56	2.98	0.0000
*CHANG	14	f	0	1.31	13.41	0.08	0.0000
Subtotal CHANG				-0.45	34.97	3.05	
CHOI	4	m	0	1.22	30.76	0.86	0.0000
CHOI	8	f	0	0.14	7.22	11.24	0.7054
Subtotal CHOI				-1.41	37.97	12.10	
*CHOW	47	m	0	1.70	27.57	2.72	0.0000
*CHYOU	8	m	1	1.76	37.86	5.16	0.0000
COMSTO	90	c	1	1.85	32.40	6.80	0.0000
CORREA	54	c	1	1.70	139.29	13.11	0.0000
*CPSI	74	m	1	1.92	442.50	124.12	0.0000
*CPSI	285	f	1	1.14	73.31	4.62	0.0000
Subtotal CPSI				0.28	515.81	128.73	
*CPSII	110	m	1	1.35	575.76	0.95	0.0000
*CPSII	85	f	1	1.87	240.30	54.99	0.0000
Subtotal CPSII				0.44	816.06	55.95	
DARBY	21	m	0	1.15	119.05	6.53	0.0000
DARBY	30	f	0	1.82	52.33	9.92	0.0000
Subtotal DARBY				0.20	171.38	16.45	
DEAN2	4	m	0	0.53	63.33	46.17	0.0000
DEAN2	8	f	0	1.02	13.98	1.85	0.0001
Subtotal DEAN2				-1.22	77.31	48.02	
DEAN3	84	m	3	0.88	79.64	20.65	0.0000
DEAN3	154	f	3	1.72	24.99	2.76	0.0000
Subtotal DEAN3				-0.18	104.63	23.40	
*DEKLER	9	m	2	1.29	12.03	0.11	0.0000
DESTE2	19	c	7	0.82	37.11	12.02	0.0000
DESTEF	55	m	4	1.23	54.76	1.39	0.0000
*DOCKER	4	c	4	1.51	8.91	0.13	0.0000
*DOLL2	57	m	1	1.19	174.85	6.85	0.0000
DORANT	4	m	0	1.06	82.93	8.80	0.0000
DORGAN	14	m	0	1.33	69.64	0.22	0.0000
DORGAN	38	m	0	1.94	20.65	6.25	0.0000
DORGAN	61	f	0	1.99	59.24	21.26	0.0000
DORGAN	84	f	0	1.90	6.16	1.59	0.0000
Subtotal DORGAN				1.60	155.69	29.32	
*DORN	199	m	1	1.26	252.56	4.29	0.0000
DROSTE	8	m	4	1.47	32.44	0.20	0.0000
*ENGELA	160	m	1	0.22	15.20	20.93	0.4017
*ENGELA	166	f	1	1.81	6.51	1.15	0.0000
Subtotal ENGELA				-0.75	21.71	22.08	
GAO	37	m	2	0.63	79.22	46.10	0.0000
GAO	38	f	2	0.94	52.06	10.67	0.0000
Subtotal GAO				-1.22	131.28	56.77	
GAO2	11	m	1	0.90	33.63	7.90	0.0000
GARCIA	4	c	0	1.24	38.22	0.90	0.0000
GARDIN	8	c	0	1.13	16.38	1.11	0.0000
GARSHI	32	m	1	0.97	142.70	24.93	0.0000
GRAHAM	36	m	1	0.04	95.30	173.58	0.7018
GREGOR	4	m	0	0.50	11.56	9.08	0.0875
GREGOR	8	f	0	1.60	3.09	0.14	0.0048
Subtotal GREGOR				-0.67	14.65	9.22	
HAENSZ	66	f	0	0.71	24.64	11.20	0.0004
*HAMMO2	29	m	1	0.84	69.36	21.10	0.0000
*HEIN	12	m	0	1.51	11.12	0.16	0.0000
*HENNEK	4	m	0	1.95	42.90	13.69	0.0000
HIRAY2	10	m	1	1.17	7.82	0.38	0.0011
*HIRAYA	148	m	1	1.41	105.05	0.03	0.0000
*HIRAYA	151	f	1	0.84	77.90	23.33	0.0000
Subtotal HIRAYA				-0.53	182.95	23.36	
HITOSU	39	m	1	0.21	22.24	31.05	0.3290
HITOSU	63	f	1	0.99	14.48	2.31	0.0002
Subtotal HITOSU				-1.58	36.72	33.36	
*HOLE	40	m	1	1.43	26.18	0.04	0.0000
*HOLE	71	f	1	0.63	7.64	4.38	0.0811
Subtotal HOLE				-0.72	33.82	4.42	

Appendix Table A4 - 2

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
HUMBLE 63	m	1		1.39	27.75	0.00	0.0000
HUMBLE 64	m	1		1.08	10.13	0.98	0.0006
HUMBLE 65	f	1		1.81	11.82	2.15	0.0000
HUMBLE 66	f	1		2.52	3.75	4.82	0.0000
Subtotal HUMBLE				1.25	53.44	7.94	
JAHN 68	m	3		0.20	79.76	112.94	0.0757
JAIN 56	m	2		1.39	28.67	0.00	0.0000
JAIN 54	f	2		2.15	18.81	10.88	0.0000
Subtotal JAIN				0.76	47.48	10.88	
JARVHO 4	m	0		1.41	9.26	0.00	0.0000
JARVHO 8	f	0		2.08	3.68	1.77	0.0001
Subtotal JARVHO				0.72	12.94	1.77	
JOLY 32	m	0		0.99	70.63	11.23	0.0000
JOLY 29	f	0		1.60	30.44	1.37	0.0000
Subtotal JOLY				-0.19	101.08	12.60	
*KAISE2 71	m	1		1.47	21.81	0.14	0.0000
*KAISE2 63	f	1		2.15	16.58	9.68	0.0000
Subtotal KAISE2				0.85	38.40	9.83	
*KAISER 14	m	2		2.34	61.48	55.96	0.0000
*KAISER 11	f	2		1.50	45.71	0.58	0.0000
Subtotal KAISER				1.07	107.19	56.54	
KATSOU 30	f	1		1.12	8.98	0.62	0.0008
KAUFMA 18	c	6		1.64	120.32	7.89	0.0000
KELLER 4	m	0		1.07	569.83	56.87	0.0000
KELLER 12	m	0		0.93	84.46	17.43	0.0000
KELLER 8	f	0		1.70	373.88	36.57	0.0000
KELLER 16	f	0		1.67	55.86	4.40	0.0000
Subtotal KELLER				-0.18	1084.02	115.28	
KHUDER 34	m	0		0.60	82.15	51.26	0.0000
KIHARA 23	c	0		1.23	51.72	1.33	0.0000
*KINLEN 22	m	2		1.25	73.61	1.42	0.0000
KJUUS 13	m	0		1.44	18.22	0.05	0.0000
*KNEKT 1	c	2		1.32	31.64	0.14	0.0000
KOO 10	f	0		0.72	11.47	5.19	0.0153
KREUZE 51	m	0		2.44	10.80	11.84	0.0000
KREUZE 53	m	0		1.87	175.32	40.06	0.0000
KREUZE 52	f	0		2.35	6.41	5.92	0.0000
KREUZE 54	f	0		1.69	27.35	2.50	0.0000
Subtotal KREUZE				2.79	219.88	60.31	
*KUBIK 32	m	0		2.22	9.10	6.34	0.0000
*LANGE 39	m	1		1.18	19.10	0.82	0.0000
*LANGE 36	f	1		1.35	11.69	0.02	0.0000
Subtotal LANGE				-0.25	30.79	0.84	
LAUSSM 9	m	0		1.36	45.77	0.05	0.0000
LEMARC 4	c	0		1.75	33.70	4.48	0.0000
LICKIN 1	m	0		2.35	3.82	3.52	0.0000
*LIDDEL 8	m	1		1.29	40.02	0.35	0.0000
LOMBAR 24	m	0		1.16	95.62	4.94	0.0000
LUBIN2 82	m	2		1.27	785.18	10.61	0.0000
LUBIN2 318	f	0		1.17	119.50	5.63	0.0000
Subtotal LUBIN2				-0.33	904.67	16.24	
MACLEN 50	m	0		1.19	6.45	0.25	0.0024
MACLEN 63	f	0		0.88	13.12	3.36	0.0014
Subtotal MACLEN				-0.70	19.57	3.61	
MATOS 82	m	2		0.96	31.00	5.82	0.0000
*MIGRAN 62	m	2		1.26	24.53	0.42	0.0000
*MIGRAN 138	f	2		2.25	4.24	3.14	0.0000
Subtotal MIGRAN				0.73	28.76	3.55	
*MRFIT 6	m	4		1.90	353.58	93.17	0.0000
MURATA 4	m	0		1.16	15.52	0.81	0.0000
NAM 80	m	1		0.29	86.84	104.34	0.0064
NAM 96	f	1		1.02	50.28	6.88	0.0000
Subtotal NAM				-1.47	137.13	111.22	
NOTANI 1	m	1		1.76	14.79	2.00	0.0000
ODRISC 4	c	0		1.22	79.60	2.16	0.0000
OSANN 73	m	2		1.61	146.16	6.86	0.0000
OSANN 74	f	2		2.21	102.29	69.25	0.0000
Subtotal OSANN				1.04	248.45	76.11	
PARKIN 45	m	6		1.28	70.21	0.82	0.0000

Appendix Table A4 - 2

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
PERSH2	12	c	4	1.86	138.96	31.19	0.0000
*PETO	6	m	0	2.12	3.87	2.04	0.0000
PEZZO2	6	m	0	1.23	51.59	1.37	0.0000
PEZZOT	26	m	0	1.59	31.03	1.20	0.0000
*QIAO2	23	m	1	0.26	30.07	38.15	0.1503
RACHTA	14	f	1	1.67	12.03	0.94	0.0000
SAARIK	1	c	0	1.21	25.56	0.80	0.0000
SCHWAR	29	m	0	1.49	187.84	1.95	0.0000
SCHWAR	30	m	0	1.42	60.13	0.06	0.0000
SCHWAR	31	f	0	2.06	142.10	63.30	0.0000
SCHWAR	32	f	0	2.08	37.88	18.28	0.0000
Subtotal SCHWAR				1.49	427.95	83.59	
SHAW	9	c	0	1.59	37.34	1.51	0.0000
SHIMIZ	5	m	2	1.31	37.99	0.25	0.0000
SHIMIZ	10	f	2	1.22	17.93	0.49	0.0000
Subtotal SHIMIZ				-0.25	55.92	0.73	
SITAS	1	m	1	2.13	4.10	2.24	0.0000
SOBUE	106	m	1	0.60	121.23	75.65	0.0000
SOBUE	116	f	1	0.92	36.25	7.82	0.0000
Subtotal SOBUE				-1.25	157.48	83.47	
*SPEIZE	9	f	0	1.63	133.24	8.07	0.0000
SPITZ	4	c	0	1.18	25.47	1.11	0.0000
STAYNE	9	m	1	1.19	43.14	1.64	0.0000
STOCKW	12	c	0	1.71	1815.09	181.54	0.0000
STUCKE	4	m	0	0.06	24.88	44.02	0.7702
SUZUK2	21	c	3	1.75	7.12	0.91	0.0000
SVENSS	91	f	1	1.87	17.38	4.00	0.0000
TANG	4	c	0	0.82	11.38	3.71	0.0058
*TENKAN	21	m	1	1.84	27.47	5.68	0.0000
TIZZAN	11	m	0	0.24	150.72	199.07	0.0033
TIZZAN	17	f	0	1.27	6.55	0.10	0.0012
Subtotal TIZZAN				-1.27	157.27	199.17	
TOKARS	4	m	0	0.94	20.42	4.09	0.0000
TOUSEY	25	m	3	1.89	30.64	7.65	0.0000
TOUSEY	30	f	0	2.01	27.69	10.67	0.0000
Subtotal TOUSEY				1.12	58.33	18.33	
TSUGAN	32	m	0	0.07	9.92	17.28	0.8280
TSUGAN	25	f	0	-0.61	3.03	12.05	0.2916
Subtotal TSUGAN				-3.31	12.95	29.33	
*TULINI	41	m	3	1.56	40.47	1.25	0.0000
*TULINI	46	f	3	2.28	22.70	17.96	0.0000
Subtotal TULINI				1.07	63.17	19.21	
*TVERDA	26	m	2	2.36	13.81	13.15	0.0000
*TVERDA	19	f	0	2.63	2.67	4.08	0.0000
Subtotal TVERDA				2.21	16.48	17.23	
WAKAI	73	m	2	0.78	34.84	12.75	0.0000
WAKAI	79	f	2	1.37	8.57	0.00	0.0001
Subtotal WAKAI				-0.63	43.41	12.75	
WANG2	22	c	4	0.58	10.80	7.13	0.0581
WARSIN	1	m	0	1.80	3.67	0.62	0.0006
WATSON	5	m	0	1.73	4.08	0.46	0.0005
WATSON	6	f	0	1.16	6.61	0.33	0.0028
Subtotal WATSON				0.11	10.69	0.80	
WIGLE	34	m	1	0.90	75.83	17.81	0.0000
WIGLE	35	f	1	1.52	22.75	0.38	0.0000
Subtotal WIGLE				-0.36	98.58	18.18	
WU	46	f	2	1.49	18.10	0.17	0.0000
WUNSCH	14	m	1	0.92	44.21	9.54	0.0000
WUNSCH	16	f	1	1.45	12.45	0.04	0.0000
Subtotal WUNSCH				-0.41	56.66	9.58	
WYNDE3	53	m	0	2.12	15.02	8.02	0.0000
WYNDE3	84	f	0	1.16	9.87	0.51	0.0003
Subtotal WYNDE3				0.50	24.89	8.53	
WYNDE6	153	m	0	1.23	303.85	7.25	0.0000
WYNDE6	261	f	0	1.88	153.34	36.64	0.0000
Subtotal WYNDE6				0.33	457.19	43.89	
WYNDER	13	m	0	3.43	0.49	2.03	0.0166
WYNDER	20	f	0	3.66	1.83	9.40	0.0000
Subtotal WYNDER				4.31	2.32	11.44	

Appendix Table A4 - 2

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
YAMAGU	12	c	1	1.00	17.85	2.64	0.0000
*YONG	3	c	1	1.63	40.97	2.29	0.0000

RR data

	N	189
	NS	130
	Wt	13252.19
Het	Chi	2931.57
Het	df	188
Het	P	***
Fixed	RR	4.01
	RRl	3.94
	RRu	4.08
	P	+++
Random	RR	3.82
	RRl	3.55
	RRu	4.11
	P	+++

Appendix Table A4 - 3

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

RR data

	N	189			
	NS	130			
	Wt	13252.19			
Het	Chi	2931.57			
Het	df	188			
Het	P	***			
Fixed	RR	4.01			
	RRl	3.94			
	RRu	4.08			
	P	+++			
Random	RR	3.82			
	RRl	3.55			
	RRu	4.11			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	24	102	63	189
	NS	24	97	58	179
	Wt	2815.65	7894.85	2541.69	13252.19
Het	Chi	121.93	1778.59	459.29	2931.57
Het	df	23	101	62	188
Het	P	***	***	***	***
Fixed	RR	5.16	3.38	5.16	4.01
	RRl	4.97	3.31	4.96	3.94
	RRu	5.35	3.45	5.37	4.08
	P	+++	+++	+++	+++
Random	RR	4.26	3.32	4.74	3.82
	RRl	3.77	3.01	4.21	3.55
	RRu	4.82	3.67	5.34	4.11
	P	+++	+++	+++	+++
Between	Chi				571.76
Between	df				2
Between	P				***

MALES

	All LC (or nearest)			
	all	other	Total	
	N	100	2	102
	NS	95	2	97
	Wt	7763.70	131.15	7894.85
Het	Chi	1718.11	2.57	1778.59
Het	df	99	1	101
Het	P	***	N.S.	***
Fixed	RR	3.42	1.75	3.38
	RRl	3.34	1.47	3.31
	RRu	3.49	2.07	3.45
	P	+++	+++	+++
Random	RR	3.37	1.52	3.32
	RRl	3.05	0.93	3.01
	RRu	3.72	2.49	3.67
	P	+++	(+)	+++
Between	Chi			57.91
Between	df			1
Between	P			***

Appendix Table A4 - 3

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

MALES		Continent							
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
RR data									
	N	39	7	38	15	1	2	102	
	NS	35	7	37	15	1	2	97	
	Wt	4393.03	283.71	2527.05	604.72	12.03	74.31	7894.85	
	Het Chi	1009.76	14.23	551.44	99.33	0.00	2.78	1778.59	
	Het df	38	6	37	14	0	1	101	
	Het P	***	*	***	***	N.S.	(*)	***	
Fixed	RR	3.67	3.11	3.16	2.49	3.64	3.77	3.38	
	RRl	3.57	2.77	3.04	2.30	2.07	3.00	3.31	
	RRu	3.78	3.49	3.29	2.69	6.41	4.74	3.45	
	P	+++	+++	+++	+++	+++	+++	+++	
Random	RR	3.50	3.17	3.46	2.50	3.64	4.80	3.32	
	RRl	2.98	2.62	2.92	1.99	2.07	2.19	3.01	
	RRu	4.11	3.84	4.09	3.13	6.41	10.54	3.67	
	P	+++	+++	+++	+++	+++	+++	+++	
Between	Chi							101.06	
Between	df							5	
Between	P							***	
		Country in Europe							
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N	1	11	7	10	7	2		38
	NS	1	11	6	10	7	2		37
	Wt	785.18	625.58	442.91	229.07	414.80	29.52		2527.05
	Het Chi	0.00	41.04	232.72	48.44	93.73	10.35		551.44
	Het df	0	10	6	9	6	1		37
	Het P	N.S.	***	***	***	***	**		***
Fixed	RR	3.57	3.00	3.22	4.83	2.10	3.81		3.16
	RRl	3.33	2.77	2.93	4.24	1.91	2.65		3.04
	RRu	3.83	3.24	3.53	5.50	2.31	5.46		3.29
	P	+++	+++	+++	+++	+++	+++		+++
Random	RR	3.57	3.04	3.88	4.59	2.44	4.75		3.46
	RRl	3.33	2.55	2.04	3.37	1.61	1.35		2.92
	RRu	3.83	3.64	7.36	6.26	3.70	16.69		4.09
	P	+++	+++	+++	+++	+++	+		+++
Between	Chi								125.16
Between	df								5
Between	P								***
		Country in Asia							
		China	Japan	India	other	Total			
	N	2	10	1	2	15			
	NS	2	10	1	2	15			
	Wt	109.29	443.44	14.79	37.21	604.72			
	Het Chi	2.88	65.43	0.00	0.00	99.33			
	Het df	1	9	0	1	14			
	Het P	(*)	***	N.S.	N.S.	***			
Fixed	RR	1.69	2.59	5.79	3.38	2.49			
	RRl	1.40	2.36	3.48	2.45	2.30			
	RRu	2.04	2.84	9.64	4.66	2.69			
	P	+++	+++	+++	+++	+++			
Random	RR	1.60	2.44	5.79	3.38	2.50			
	RRl	1.13	1.86	3.48	2.45	1.99			
	RRu	2.28	3.20	9.64	4.66	3.13			
	P	++	+++	+++	+++	+++			
Between	Chi					31.01			
Between	df					3			
Between	P					***			

Appendix Table A4 - 3

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

		Start year of study						
		<1960	1960-69	1970-79	1980-89	1990+	Total	
RR data								
	N	13	25	18	34	8	98	
	NS	13	25	18	30	7	93	
	Wt	1296.14	1356.84	1663.07	3055.36	406.07	7777.48	
	Het Chi	547.48	306.47	249.09	427.09	111.30	1713.32	
	Het df	12	24	17	33	7	97	
	Het P	***	***	***	***	***	***	
Fixed	RR	3.41	3.37	3.81	3.11	4.39	3.41	
	RRl	3.23	3.20	3.63	3.01	3.98	3.33	
	RRu	3.60	3.56	4.00	3.23	4.84	3.48	
	P	+++	+++	+++	+++	+++	+++	
Random	RR	3.01	3.60	3.29	3.12	3.91	3.30	
	RRl	1.97	2.95	2.63	2.72	2.56	2.99	
	RRu	4.60	4.40	4.11	3.58	5.95	3.64	
	P	+++	+++	+++	+++	+++	+++	
Between	Chi						71.89	
Between	df						4	
Between	P						***	
		Study type						
		CC	prosp	other	Total			
	N	65	33	4	102			
	NS	60	33	4	97			
	Wt	5036.84	2700.44	157.57	7894.85			
	Het Chi	975.66	402.49	22.45	1778.59			
	Het df	64	32	3	101			
	Het P	***	***	***	***			
Fixed	RR	2.91	4.56	2.32	3.38			
	RRl	2.83	4.39	1.98	3.31			
	RRu	2.99	4.74	2.71	3.45			
	P	+++	+++	+++	+++			
Random	RR	2.99	4.23	2.29	3.32			
	RRl	2.66	3.64	1.43	3.01			
	RRu	3.36	4.91	3.66	3.67			
	P	+++	+++	+++	+++			
Between	Chi				377.99			
Between	df				2			
Between	P				***			
		Number of adjustment variables						
		0	1	2	3-5	6-9	10+/-nk	Total
	N	48	31	14	8	1		102
	NS	44	30	14	8	1		97
	Wt	3003.76	2723.10	1371.29	726.48	70.21		7894.85
	Het Chi	658.56	621.33	161.74	237.95	0.00		1778.59
	Het df	47	30	13	7	0		101
	Het P	***	***	***	***	N.S.		***
Fixed	RR	3.01	3.40	3.79	4.28	3.60		3.38
	RRl	2.90	3.27	3.59	3.98	2.85		3.31
	RRu	3.12	3.53	3.99	4.61	4.55		3.45
	P	+++	+++	+++	+++	+++		+++
Random	RR	3.30	2.97	4.11	3.59	3.60		3.32
	RRl	2.85	2.47	3.25	2.25	2.85		3.01
	RRu	3.82	3.57	5.19	5.75	4.55		3.67
	P	+++	+++	+++	+++	+++		+++
Between	Chi							99.01
Between	df							4
Between	P							***

Appendix Table A4 - 3

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

MALES

Product
 all/unsp cig+/-ot cig only Total

RR data

	N	56	42	4	102
	NS	54	39	4	97
	Wt	4079.57	2744.17	1071.12	7894.85
Het	Chi	736.14	768.71	81.72	1778.59
Het	df	55	41	3	101
Het	P	***	***	***	***
Fixed	RR	3.06	3.39	4.92	3.38
	RRl	2.96	3.26	4.63	3.31
	RRu	3.15	3.52	5.22	3.45
	P	+++	+++	+++	+++
Random	RR	3.22	3.31	4.89	3.32
	RRl	2.84	2.79	3.33	3.01
	RRu	3.64	3.91	7.19	3.67
	P	+++	+++	+++	+++
Between	Chi				192.02
Between	df				2
Between	P				***

Cigarette type
 all/unsp MC+-HR MC only Total

	N	102		102
	NS	97		97
	Wt	7894.85		7894.85
Het	Chi	1778.59		1778.59
Het	df	101		101
Het	P	***		***
Fixed	RR	3.38		3.38
	RRl	3.31		3.31
	RRu	3.45		3.45
	P	+++		+++
Random	RR	3.32		3.32
	RRl	3.01		3.01
	RRu	3.67		3.67
	P	+++		+++
Between	Chi			
Between	df			
Between	P			N.S.

Denominator
 non any non cigs Total

	N	62	40	102
	NS	60	37	97
	Wt	4737.96	3156.89	7894.85
Het	Chi	1022.39	752.89	1778.59
Het	df	61	39	101
Het	P	***	***	***
Fixed	RR	3.32	3.47	3.38
	RRl	3.23	3.35	3.31
	RRu	3.42	3.59	3.45
	P	+++	+++	+++
Random	RR	3.34	3.29	3.32
	RRl	2.94	2.80	3.01
	RRu	3.80	3.87	3.67
	P	+++	+++	+++
Between	Chi			3.31
Between	df			1
Between	P			(*)

Appendix Table A4 - 3

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

FEMALES

All LC (or nearest)
all other Total

RR data

		N	60	3	63					
		NS	55	3	58					
		Wt	2484.31	57.38	2541.69					
		Het Chi	424.41	12.27	459.29					
		Het df	59	2	62					
		Het P	***	**	***					
Fixed		RR	5.24	2.78	5.16					
		RR1	5.03	2.14	4.96					
		RRu	5.45	3.59	5.37					
		P	+++	+++	+++					
Random		RR	4.89	2.20	4.74					
		RR1	4.34	1.02	4.21					
		RRu	5.51	4.77	5.34					
		P	+++	+	+++					
Between		Chi				22.60				
Between		df				1				
Between		P				***				
		Continent							Total	
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total		
		N	27	3	22	11		63		
		NS	23	3	21	11		58		
		Wt	1800.12	44.73	411.45	285.40		2541.69		
		Het Chi	195.71	7.95	66.28	23.16		459.29		
		Het df	26	2	21	10		62		
		Het P	***	*	***	*		***		
Fixed		RR	5.86	5.17	4.75	2.60		5.16		
		RR1	5.60	3.85	4.31	2.32		4.96		
		RRu	6.14	6.92	5.23	2.92		5.37		
		P	+++	+++	+++	+++		+++		
Random		RR	5.57	6.64	5.21	2.53		4.74		
		RR1	4.83	3.16	4.28	2.07		4.21		
		RRu	6.41	13.94	6.34	3.08		5.34		
		P	+++	+++	+++	+++		+++		
Between		Chi					166.18			
Between		df					3			
Between		P					***			
		Country in Europe							Total	
		multi	UK	Germany	Scand	othWest	East	Balkans	Total	
		N	1	6	3	8	2	1	22	
		NS	1	6	2	8	2	1	21	
		Wt	119.50	106.27	40.44	112.12	12.12	12.03	8.98	411.45
		Het Chi	0.00	16.53	2.26	12.63	0.00	0.00	0.00	66.28
		Het df	0	5	2	7	1	0	0	21
		Het P	N.S.	**	N.S.	(*)	N.S.	N.S.	N.S.	***
Fixed		RR	3.23	5.05	6.11	6.51	3.54	5.30	3.08	4.75
		RR1	2.70	4.18	4.49	5.41	2.02	3.01	1.60	4.31
		RRu	3.86	6.11	8.31	7.84	6.22	9.33	5.92	5.23
		P	+++	+++	+++	+++	+++	+++	+++	+++
Random		RR	3.23	4.48	6.23	6.65	3.54	5.30	3.08	5.21
		RR1	2.70	2.97	4.41	5.09	2.02	3.01	1.60	4.28
		RRu	3.86	6.74	8.80	8.69	6.22	9.33	5.92	6.34
		P	+++	+++	+++	+++	+++	+++	+++	+++
Between		Chi							34.86	
Between		df							6	
Between		P							***	

Appendix Table A4 - 3

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

FEMALES

		Country in Asia				Total	
		China	Japan	India	other	Total	
RR data	N	1	7		3	11	
	NS	1	7		3	11	
	Wt	52.06	201.53		31.81	285.40	
	Het Chi	0.00	17.04		2.63	23.16	
	Het df	0	6		2	10	
	Het P	N.S.	**		N.S.	*	
Fixed	RR	2.55	2.74		1.92	2.60	
	RRl	1.94	2.39		1.36	2.32	
	RRu	3.35	3.15		2.72	2.92	
	P	+++	+++		+++	+++	
Random	RR	2.55	2.75		1.89	2.53	
	RRl	1.94	2.11		1.27	2.07	
	RRu	3.35	3.58		2.83	3.08	
	P	+++	+++		++	+++	
Between	Chi					3.49	
Between	df					2	
Between	P					N.S.	
		Start year of study					
		<1960	1960-69	1970-79	1980-89	1990+	Total
	N	5	12	14	27	5	63
	NS	5	12	14	23	4	58
	Wt	112.93	448.27	448.25	1446.30	85.93	2541.69
	Het Chi	15.92	82.55	50.79	205.63	5.24	459.29
	Het df	4	11	13	26	4	62
	Het P	**	***	***	***	N.S.	***
Fixed	RR	2.99	4.61	4.03	5.96	6.07	5.16
	RRl	2.49	4.20	3.67	5.66	4.92	4.96
	RRu	3.60	5.06	4.42	6.28	7.51	5.37
	P	+++	+++	+++	+++	+++	+++
Random	RR	3.55	4.50	3.86	5.41	6.06	4.74
	RRl	2.17	3.39	3.10	4.57	4.72	4.21
	RRu	5.82	5.98	4.81	6.39	7.78	5.34
	P	+++	+++	+++	+++	+++	+++
Between	Chi						99.15
Between	df						4
Between	P						***
		Study type					
		CC	prosp	other	Total		
	N	47	16		63		
	NS	42	16		58		
	Wt	1730.09	811.60		2541.69		
	Het Chi	312.08	147.20		459.29		
	Het df	46	15		62		
	Het P	***	***		***		
Fixed	RR	5.17	5.15		5.16		
	RRl	4.93	4.81		4.96		
	RRu	5.42	5.52		5.37		
	P	+++	+++		+++		
Random	RR	4.64	5.04		4.74		
	RRl	4.04	3.95		4.21		
	RRu	5.34	6.44		5.34		
	P	+++	+++		+++		
Between	Chi				0.00		
Between	df				1		
Between	P				N.S.		

Appendix Table A4 - 3

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

Number of adjustment variables

0 1 2 3-5 6-9 10+/-nk Total

RR data

	N	33	17	9	4	63
	NS	29	16	9	4	58
	Wt	1522.06	624.10	298.89	96.64	2541.69
Het	Chi	222.19	125.01	70.31	14.09	459.29
Het	df	32	16	8	3	62
Het	P	***	***	***	**	***
Fixed	RR	5.51	4.30	5.38	5.23	5.16
	RRl	5.24	3.98	4.81	4.29	4.96
	RRu	5.79	4.65	6.03	6.38	5.37
	P	+++	+++	+++	+++	+++
Random	RR	4.98	4.13	5.01	5.38	4.74
	RRl	4.27	3.21	3.47	3.36	4.21
	RRu	5.82	5.31	7.23	8.59	5.34
	P	+++	+++	+++	+++	+++
Between	Chi					27.69
Between	df					3
Between	P					***

Product
 all/unsp cig+/-ot cig only Total

	N	27	32	4	63
	NS	25	29	4	58
	Wt	782.49	1709.38	49.82	2541.69
Het	Chi	77.50	373.54	5.47	459.29
Het	df	26	31	3	62
Het	P	***	***	N.S.	***
Fixed	RR	5.22	5.10	6.43	5.16
	RRl	4.87	4.86	4.87	4.96
	RRu	5.60	5.35	8.49	5.37
	P	+++	+++	+++	+++
Random	RR	4.85	4.54	6.51	4.74
	RRl	4.15	3.81	4.27	4.21
	RRu	5.66	5.42	9.93	5.34
	P	+++	+++	+++	+++
Between	Chi				2.78
Between	df				2
Between	P				N.S.

Cigarette type
 all/unsp MC+-HR MC only Total

	N	62	1	63
	NS	57	1	58
	Wt	2516.70	24.99	2541.69
Het	Chi	459.13	0.00	459.29
Het	df	61	0	62
Het	P	***	N.S.	***
Fixed	RR	5.16	5.59	5.16
	RRl	4.96	3.78	4.96
	RRu	5.36	8.27	5.37
	P	+++	+++	+++
Random	RR	4.73	5.59	4.74
	RRl	4.19	3.78	4.21
	RRu	5.33	8.27	5.34
	P	+++	+++	+++
Between	Chi			0.16
Between	df			1
Between	P			N.S.

Appendix Table A4 - 3

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

Denominator
 non any non cigs Total

RR data

	N	37	26	63
	NS	35	23	58
	Wt	1090.10	1451.59	2541.69
Het	Chi	160.30	278.05	459.29
Het	df	36	25	62
Het	P	***	***	***
Fixed	RR	4.65	5.58	5.16
	RRl	4.38	5.30	4.96
	RRu	4.93	5.88	5.37
	P	+++	+++	+++
Random	RR	4.59	4.92	4.74
	RRl	3.95	4.09	4.21
	RRu	5.33	5.93	5.34
	P	+++	+++	+++
Between	Chi			20.93
Between	df			1
Between	P			***

Appendix Table A4 - 4

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
AGUDO	16	f	0	0	all	-	all	Eu:wst	1989	CC	0	cig only	all/unsp	non any
AKIBA	4	m	0	0	all	0	all	As:Jap	1963	prosp	0	cig+/-ot	all/unsp	non cigs
AKIBA	8	f	0	0	all	0	all	As:Jap	1963	prosp	0	cig+/-ot	all/unsp	non cigs
AMANDU	4	m	0	0	wh	0	all	NAmer	1959	prosp	0	cig+/-ot	all/unsp	non cigs
AMES	5	m	0	0	wh	-	all	NAmer	1959	other	0	all/unsp	all/unsp	non any
ANDERS	4	f	0	0	all	0	all	NAmer	1986	prosp	0	cig+/-ot	all/unsp	non cigs
ARCHER	10	m	0	0	wh	0	all	NAmer	1950	prosp	0	cig+/-ot	all/unsp	non cigs
ARMADA	10	m	0	0	all	-	all	Eu:wst	1986	CC	0	cig+/-ot	all/unsp	non cigs
AUSTIN	4	c	0	0	all	-	all	NAmer	1970	CC	0	cig+/-ot	all/unsp	non cigs
AUVINE	4	c	0	0	all	-	all	Eu:Sca	1986	CC	0	cig+/-ot	all/unsp	non cigs
AXELSS	3	m	0	0	sca	-	all	Eu:Sca	1989	CC	0	all/unsp	all/unsp	non any
AXELSS	12	f	0	0	sca	-	all	Eu:Sca	1989	CC	0	all/unsp	all/unsp	non any
BARBON	108	m	0	0	all	-	all	Eu:wst	1979	CC	0	all/unsp	all/unsp	non any
BECHER	19	m	0	0	all	-	all	Eu:Ger	1985	CC	0	all/unsp	all/unsp	non any
BECHER	20	f	0	0	all	-	all	Eu:Ger	1985	CC	0	all/unsp	all/unsp	non any
BENSHL	17	m	40	64	all	10	all	Eu:UK	1967	prosp	1	all/unsp	all/unsp	non any
BLOHMK	4	m	0	0	all	-	all	Eu:Ger	*	CC	0	all/unsp	all/unsp	non any
BRETT	8	m	0	0	all	0	all	Eu:UK	1960	prosp	0	cig+/-ot	all/unsp	non cigs
BROSS	17	m	0	0	wh	-	all	NAmer	1960	CC	0	cig+/-ot	all/unsp	non cigs
BUFFLE	41	m	0	0	wh	-	all	NAmer	1976	CC	0	cig+/-ot	all/unsp	non cigs
BUFFLE	42	f	0	0	wh	-	all	NAmer	1976	CC	0	cig+/-ot	all/unsp	non cigs
BYERS2	1	m	0	0	wh	-	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	non cigs
BYERS2	2	f	0	0	wh	-	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	non cigs
CARPEN	17	c	0	0	w+b	-	all	NAmer	1991	CC	0	cig+/-ot	all/unsp	non cigs
CEDERL	108	m	0	0	all	16	all	Eu:Sca	1963	prosp	2	all/unsp	all/unsp	non any
CEDERL	113	f	0	0	all	0	all	Eu:Sca	1963	prosp	2	all/unsp	all/unsp	non any
CHANG	13	m	0	0	all	0	all	NAmer	1972	prosp	0	cig+/-ot	all/unsp	non cigs
CHANG	14	f	0	0	all	0	all	NAmer	1972	prosp	0	cig+/-ot	all/unsp	non cigs
CHOI	4	m	0	0	all	-	all	As:oth	1985	CC	0	cig+/-ot	all/unsp	non cigs
CHOI	8	f	0	0	all	-	all	As:oth	1985	CC	0	cig+/-ot	all/unsp	non cigs
CHOW	47	m	0	0	wh	0	all	NAmer	1966	prosp	0	all/unsp	all/unsp	non any
CHYOU	10	m	0	0	jap	0	all	NAmer	1965	prosp	0	cig+/-ot	all/unsp	non cigs
COMSTO	41	m	0	0	all	-	all	NAmer	1975	other	0	cig+/-ot	all/unsp	non cigs
COMSTO	53	f	0	0	all	-	all	NAmer	1975	other	0	cig+/-ot	all/unsp	non cigs
CORREA	53	c	0	0	all	-	all	NAmer	1979	CC	0	cig+/-ot	all/unsp	non cigs
CPSI	74	m	0	0	wh	0	all	NAmer	1959	prosp	1	cig only	all/unsp	non any
CPSI	285	f	40	74	all	6	all	NAmer	1959	prosp	1	cig+/-ot	all/unsp	non cigs
CPSII	110	m	35	99	all	4	all	NAmer	1982	prosp	1	cig only	all/unsp	non cigs
CPSII	85	f	0	0	all	4	all	NAmer	1982	prosp	1	cig+/-ot	all/unsp	non cigs
DARBY	21	m	0	0	wh	-	all	Eu:UK	1988	CC	0	all/unsp	all/unsp	non any
DARBY	30	f	0	0	wh	-	all	Eu:UK	1988	CC	0	all/unsp	all/unsp	non any
DEAN2	4	m	0	0	all	-	all	Eu:UK	1960	CC	0	all/unsp	all/unsp	non any
DEAN2	8	f	0	0	all	-	all	Eu:UK	1960	CC	0	all/unsp	all/unsp	non any
DEAN3	82	m	0	0	all	-	all	Eu:UK	1969	CC	0	all/unsp	all/unsp	non any
DEAN3	152	f	0	0	all	-	all	Eu:UK	1969	CC	0	cig only	MC only	non any
DEKLER	9	m	0	0	all	0	all	Auslia	1961	prosp	2	all/unsp	all/unsp	non any
DESTE2	18	c	0	0	all	-	all	SCAmer	1993	CC	0	all/unsp	all/unsp	non any
DESTE2	54	m	0	0	all	-	all	SCAmer	1988	CC	0	all/unsp	all/unsp	non any
DOCKER	4	c	0	0	wh	0	all	NAmer	1974	prosp	4	cig+/-ot	all/unsp	non cigs
DOLL2	57	m	0	0	all	0	all	Eu:UK	1951	prosp	1	all/unsp	all/unsp	non any
DORANT	4	m	0	0	all	0	all	Eu:wst	1986	other	0	all/unsp	all/unsp	non any
DORGAN	14	m	0	0	wh	-	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	non cigs
DORGAN	38	m	0	0	bl	-	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	non cigs
DORGAN	61	f	0	0	wh	-	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	non cigs
DORGAN	84	f	0	0	bl	-	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	non cigs
DORN	199	m	35	84	wh	8	all	NAmer	1954	prosp	1	all/unsp	all/unsp	non any
DROSTE	4	m	0	0	all	-	all	Eu:wst	1995	CC	0	all/unsp	all/unsp	non any
ENGELA	156	m	0	0	all	12	all	Eu:Sca	1964	prosp	0	all/unsp	all/unsp	non any
ENGELA	163	f	0	0	all	12	all	Eu:Sca	1964	prosp	0	all/unsp	all/unsp	non any
GAO	35	m	0	0	all	-	all	As:Chi	1984	CC	0	cig+/-ot	all/unsp	non cigs
GAO	36	f	0	0	all	-	all	As:Chi	1984	CC	0	cig+/-ot	all/unsp	non cigs
GAO2	7	m	0	0	all	-	all	As:Jap	1988	CC	0	cig+/-ot	all/unsp	non cigs
GARCIA	4	c	0	0	all	-	all	NAmer	1992	CC	0	cig+/-ot	all/unsp	non cigs
GARDIN	8	c	0	0	all	-	all	Eu:UK	1988	CC	0	all/unsp	all/unsp	non any
GARSHI	24	m	0	0	all	-	all	NAmer	1981	CC	0	all/unsp	all/unsp	non any
GRAHAM	33	m	0	0	wh	-	all	NAmer	1956	CC	0	all/unsp	all/unsp	non any
GREGOR	4	m	0	0	all	-	all	Eu:UK	1976	CC	0	cig+/-ot	all/unsp	non cigs
GREGOR	8	f	0	0	all	-	all	Eu:UK	1976	CC	0	cig+/-ot	all/unsp	non cigs
HAENSZ	66	f	0	0	all	-	all	NAmer	1955	CC	0	cig+/-ot	all/unsp	non cigs
HAMMO2	34	m	0	0	all	0	all	NAmer	1967	prosp	0	cig+/-ot	all/unsp	non cigs

Appendix Table A4 - 4

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
HEIN	12	m	0	0	all	0	all	Eu:Sca	1970	prosp	0	all/unsp	all/unsp	non any
HENNEK	4	m	0	0	all	0	all	NAmer	1982	prosp	0	all/unsp	all/unsp	non any
HIRAY2	10	m	0	0	all	-	all	As:Jap	1950	CC	1	all/unsp	all/unsp	non any
HIRAYA	148	m	0	0	all	0	all	As:Jap	1965	prosp	1	cig+/-ot	all/unsp	non any
HIRAYA	151	f	0	0	all	0	all	As:Jap	1965	prosp	1	cig+/-ot	all/unsp	non any
HITOSU	7	m	0	0	all	-	all	As:Jap	1960	CC	0	all/unsp	all/unsp	non any
HITOSU	13	f	0	0	all	-	all	As:Jap	1960	CC	0	all/unsp	all/unsp	non any
HOLE	54	m	0	0	all	0	all	Eu:UK	1972	prosp	0	all/unsp	all/unsp	non any
HOLE	68	f	0	0	all	9	all	Eu:UK	1972	prosp	0	cig+/-ot	all/unsp	non any
HUMBLE	63	m	0	0	w-hi	-	all	NAmer	1980	CC	1	cig+/-ot	all/unsp	non cigs
HUMBLE	64	m	0	0	hi	-	all	NAmer	1980	CC	1	cig+/-ot	all/unsp	non cigs
HUMBLE	65	f	0	0	w-hi	-	all	NAmer	1980	CC	1	cig+/-ot	all/unsp	non cigs
HUMBLE	66	f	0	0	hi	-	all	NAmer	1980	CC	1	cig+/-ot	all/unsp	non cigs
JAHN	32	m	0	0	all	-	all	Eu:Ger	1988	CC	0	cig+/-ot	all/unsp	non cigs
JAIN	36	m	0	0	all	-	all	NAmer	1981	CC	0	cig+/-ot	all/unsp	non cigs
JAIN	31	f	0	0	all	-	all	NAmer	1981	CC	0	cig+/-ot	all/unsp	non cigs
JARVHO	4	m	0	0	all	-	all	Eu:Sca	1983	CC	0	all/unsp	all/unsp	non any
JARVHO	8	f	0	0	all	-	all	Eu:Sca	1983	CC	0	all/unsp	all/unsp	non any
JOLY	32	m	0	0	all	-	all	SCAmer	1978	CC	0	all/unsp	all/unsp	non any
JOLY	29	f	0	0	all	-	all	SCAmer	1978	CC	0	cig+/-ot	all/unsp	non any
KAISE2	71	m	35	99	all	9	all	NAmer	1979	prosp	1	cig only	all/unsp	non any
KAISE2	63	f	35	99	all	9	all	NAmer	1979	prosp	1	cig only	all/unsp	non any
KAISER	14	m	0	0	all	0	all	NAmer	1964	prosp	2	cig+/-ot	all/unsp	non cigs
KAISER	11	f	0	0	all	0	all	NAmer	1964	prosp	2	cig+/-ot	all/unsp	non cigs
KATSOU	28	f	0	0	all	-	all	Eu:bal	1987	CC	0	all/unsp	all/unsp	non any
KAUFMA	9	c	0	0	all	-	all	NAmer	1981	CC	0	cig+/-ot	all/unsp	non cigs
KELLER	4	m	0	0	wh	-	all	NAmer	1985	CC	0	all/unsp	all/unsp	non any
KELLER	12	m	0	0	nonw	-	all	NAmer	1985	CC	0	all/unsp	all/unsp	non any
KELLER	8	f	0	0	wh	-	all	NAmer	1985	CC	0	all/unsp	all/unsp	non any
KELLER	16	f	0	0	nonw	-	all	NAmer	1985	CC	0	all/unsp	all/unsp	non any
KHUDER	34	m	0	0	all	-	all	NAmer	1985	CC	0	cig+/-ot	all/unsp	non cigs
KIHARA	23	c	0	0	jap	-	all	As:Jap	1991	CC	0	all/unsp	all/unsp	non any
KINLEN	11	m	0	0	all	0	all	Eu:UK	1967	prosp	0	all/unsp	all/unsp	non any
KJUUS	13	m	0	0	all	-	all	Eu:Sca	1979	CC	0	all/unsp	all/unsp	non any
KNEKT	81	m	20	69	all	21	all	Eu:Sca	1966	prosp	0	all/unsp	all/unsp	non any
KOO	10	f	0	0	all	-	all	As:oth	1981	CC	0	all/unsp	all/unsp	non any
KREUZE	51	m	1	45	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	non any
KREUZE	53	m	55	69	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	non any
KREUZE	52	f	1	45	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	non any
KREUZE	54	f	55	69	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	non any
KUBIK	32	m	0	0	all	0	all	Eu:est	1965	prosp	0	cig+/-ot	all/unsp	non cigs
LANGE	33	m	0	0	all	0	all	Eu:Sca	1976	prosp	0	all/unsp	all/unsp	non any
LANGE	30	f	0	0	all	0	all	Eu:Sca	1976	prosp	0	all/unsp	all/unsp	non any
LAUSSM	9	m	0	0	all	-	all	Eu:Ger	1982	CC	0	all/unsp	all/unsp	non any
LEMARC	4	c	0	0	w-o	-	all	NAmer	1992	CC	0	all/unsp	all/unsp	non any
LICKIN	1	m	0	0	all	-	all	Eu:Ger	*	CC	0	all/unsp	all/unsp	non any
LIDDEL	8	m	0	0	all	18	all	NAmer	1970	prosp	1	cig+/-ot	all/unsp	non cigs
LOMBAR	24	m	0	0	all	-	all	NAmer	1951	CC	0	cig+/-ot	all/unsp	non cigs
LUBIN2	81	m	0	0	all	-	all	Eu:mul	1976	CC	0	all/unsp	all/unsp	non any
LUBIN2	318	f	0	0	all	-	all	Eu:mul	1976	CC	0	cig+/-ot	all/unsp	non any
MACLEN	50	m	0	0	ch	-	all	As:oth	1972	CC	0	cig+/-ot	all/unsp	non cigs
MACLEN	63	f	0	0	ch	-	all	As:oth	1972	CC	0	cig+/-ot	all/unsp	non cigs
MATOS	75	m	0	0	all	-	all	SCAmer	1994	CC	0	cig+/-ot	all/unsp	non any
MIGRAN	61	m	0	0	all	0	all	Eu:UK	1964	prosp	0	all/unsp	all/unsp	non any
MIGRAN	137	f	0	0	all	0	all	Eu:UK	1964	prosp	0	all/unsp	all/unsp	non any
MRFIT	23	m	0	0	all	0	all	NAmer	1973	prosp	0	cig+/-ot	all/unsp	non cigs
MURATA	4	m	0	0	all	-	all	As:Jap	1984	other	0	cig+/-ot	all/unsp	non cigs
NAM	72	m	0	0	all	-	all	NAmer	1986	CC	0	cig+/-ot	all/unsp	non cigs
NAM	88	f	0	0	all	-	all	NAmer	1986	CC	0	cig+/-ot	all/unsp	non cigs
NOTANI	1	m	0	0	all	-	all	As:Ind	1986	CC	1	all/unsp	all/unsp	non any
ODRISC	4	c	0	0	all	-	all	Eu:UK	*	CC	0	all/unsp	all/unsp	non any
OSANN	65	m	0	0	all	-	all	NAmer	1984	CC	0	cig+/-ot	all/unsp	non cigs
OSANN	69	f	0	0	all	-	all	NAmer	1984	CC	0	cig+/-ot	all/unsp	non cigs
PARKIN	46	m	0	0	bl	-	all	Africa	1963	CC	0	all/unsp	all/unsp	non any
PERSH2	6	c	0	0	all	-	all	Eu:Sca	1980	CC	0	all/unsp	all/unsp	non any
PETO	6	m	0	0	all	0	all	Eu:UK	1954	prosp	0	all/unsp	all/unsp	non any
PEZZO2	6	m	0	0	all	-	all	SCAmer	1992	CC	0	cig+/-ot	all/unsp	non cigs
PEZZOT	26	m	0	0	all	-	all	SCAmer	1987	CC	0	cig only	all/unsp	non cigs
QIAO2	19	m	0	0	all	0	all	As:Chi	1992	prosp	0	all/unsp	all/unsp	non any
RACHTA	4	f	0	0	all	-	all	Eu:est	1991	CC	0	all/unsp	all/unsp	non any

Appendix Table A4 - 4

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC	TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
SAARIK	1	c	0	0	wh	-	all	Eu:Sca	1988	CC	0	all/unsp	all/unsp	non	any
SCHWAR	29	m	0	0	wh	-	all	NAmer	1984	CC	0	cig+/-ot	all/unsp	non	cigs
SCHWAR	30	m	0	0	bl	-	all	NAmer	1984	CC	0	cig+/-ot	all/unsp	non	cigs
SCHWAR	31	f	0	0	wh	-	all	NAmer	1984	CC	0	cig+/-ot	all/unsp	non	cigs
SCHWAR	32	f	0	0	bl	-	all	NAmer	1984	CC	0	cig+/-ot	all/unsp	non	cigs
SHAW	9	c	0	0	wh	-	all	NAmer	1988	CC	0	all/unsp	all/unsp	non	any
SHIMIZ	5	m	0	0	all	-	all	As:Jap	1977	CC	2	all/unsp	all/unsp	non	any
SHIMIZ	10	f	0	0	all	-	all	As:Jap	1977	CC	2	all/unsp	all/unsp	non	any
SITAS	1	m	0	0	bl	-	all	Africa	*	CC	1	all/unsp	all/unsp	non	any
SOBUE	92	m	0	0	all	-	q+s+l+a	As:Jap	1986	CC	0	cig+/-ot	all/unsp	non	cigs
SOBUE	96	f	0	0	all	-	q+s+l+a	As:Jap	1986	CC	0	cig+/-ot	all/unsp	non	cigs
SPEIZE	9	f	0	0	all	0	all	NAmer	1976	prosp	0	cig+/-ot	all/unsp	non	cigs
SPITZ	4	c	0	0	b+hi	-	all	NAmer	*	CC	0	cig+/-ot	all/unsp	non	cigs
STAYNE	9	m	0	0	all	-	all	NAmer	1969	CC	1	cig+/-ot	all/unsp	non	cigs
STOCKW	12	c	0	0	all	-	all	NAmer	1981	CC	0	cig+/-ot	all/unsp	non	cigs
STUCKE	4	m	0	0	all	-	all	Eu:wst	1989	CC	0	all/unsp	all/unsp	non	any
SUZUK2	19	c	0	0	all	-	all	SCAmer	1991	CC	0	all/unsp	all/unsp	non	any
SVENSS	66	f	0	0	all	-	all	Eu:Sca	1983	CC	0	all/unsp	all/unsp	non	any
TANG	4	c	0	0	all	-	not s	NAmer	*	CC	0	cig+/-ot	all/unsp	non	cigs
TENKAN	21	m	0	0	all	18	all	Eu:Sca	1962	prosp	1	all/unsp	all/unsp	non	any
TIZZAN	11	m	0	0	all	-	all	Eu:wst	1959	CC	0	all/unsp	all/unsp	non	any
TIZZAN	17	f	0	0	all	-	all	Eu:wst	1959	CC	0	all/unsp	all/unsp	non	any
TOKARS	4	m	0	0	all	-	all	Eu:est	1966	other	0	all/unsp	all/unsp	non	any
TOUSEY	20	m	0	0	all	-	all	NAmer	1993	CC	0	cig+/-ot	all/unsp	non	cigs
TOUSEY	30	f	0	0	all	-	all	NAmer	1993	CC	0	cig+/-ot	all/unsp	non	cigs
TSUGAN	32	m	0	0	all	-	q+a	As:Jap	1976	CC	0	all/unsp	all/unsp	non	any
TSUGAN	25	f	0	0	all	-	q+a	As:Jap	1976	CC	0	all/unsp	all/unsp	non	any
TULINI	18	m	0	0	all	0	all	Eu:Sca	1967	prosp	1	all/unsp	all/unsp	non	any
TULINI	23	f	0	0	all	0	all	Eu:Sca	1967	prosp	1	all/unsp	all/unsp	non	any
TVERDA	26	m	0	0	all	0	all	Eu:Sca	1972	prosp	2	cig+/-ot	all/unsp	non	any
TVERDA	19	f	0	0	all	0	all	Eu:Sca	1972	prosp	0	cig only	all/unsp	non	any
WAKAI	14	m	0	0	all	-	all	As:Jap	1988	CC	0	all/unsp	all/unsp	non	any
WAKAI	32	f	0	0	all	-	all	As:Jap	1988	CC	0	all/unsp	all/unsp	non	any
WANG2	21	c	0	0	all	-	all	As:Chi	1980	CC	0	cig+/-ot	all/unsp	non	cigs
WARSIN	1	m	0	0	all	-	all	Eu:wst	*	CC	0	all/unsp	all/unsp	non	any
WATSON	5	m	0	0	all	-	all	NAmer	1950	CC	0	all/unsp	all/unsp	non	any
WATSON	6	f	0	0	all	-	all	NAmer	1950	CC	0	all/unsp	all/unsp	non	any
WIGLE	21	m	0	0	all	-	all	NAmer	1971	CC	0	all/unsp	all/unsp	non	any
WIGLE	24	f	0	0	all	-	all	NAmer	1971	CC	0	all/unsp	all/unsp	non	any
WU	38	f	0	0	wh	-	q+a	NAmer	1981	CC	0	all/unsp	all/unsp	non	any
WUNSCH	13	m	0	0	all	-	all	SCAmer	1990	CC	0	cig+/-ot	all/unsp	non	any
WUNSCH	15	f	0	0	all	-	all	SCAmer	1990	CC	0	cig+/-ot	all/unsp	non	any
WYNDE3	53	m	0	0	all	-	all	NAmer	1966	CC	0	all/unsp	all/unsp	non	any
WYNDE3	84	f	0	0	all	-	all	NAmer	1966	CC	0	cig+/-ot	all/unsp	non	any
WYNDE6	153	m	0	0	all	-	all	NAmer	1969	CC	0	cig+/-ot	all/unsp	non	cigs
WYNDE6	261	f	0	0	all	-	all	NAmer	1969	CC	0	cig+/-ot	all/unsp	non	cigs
WYNDER	13	m	0	0	all	-	all	SCAmer	1956	CC	0	all/unsp	all/unsp	non	any
WYNDER	20	f	0	0	all	-	all	SCAmer	1956	CC	0	all/unsp	all/unsp	non	any
YAMAGU	6	c	0	0	all	-	all	As:Jap	1989	CC	0	all/unsp	all/unsp	non	any
YONG	3	c	0	0	all	0	all	NAmer	1971	prosp	1	cig+/-ot	all/unsp	non	cigs

Appendix Table A4 - 5

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
AGUDO	16	f	0	20	17	83	189	2.68	(1.34- 5.37)
*AKIBA	4	m	0	345	171379	66	72136	2.20	(1.69- 2.86)
*AKIBA	8	f	0	74	51237	125	373792	4.32	(3.24- 5.76)
Subtotal AKIBA								2.99	(2.46- 3.63)
*AMANDU	4	m	0	115	96708	17	40037	2.80	(1.68- 4.66)
AMES	5	m	0	150	136	162	177	1.21	(0.88- 1.65)
*ANDERS	4	f	0	212	41262	131	250060	9.81	(7.89- 12.19)
*ARCHER	10	m	0	122	32529	24	13582	2.12	(1.37- 3.29)
ARMADA	10	m	0	188	122	137	203	2.28	(1.67- 3.13)
AUSTIN	4	c	0	111	125	55	200	3.23	(2.18- 4.78)
AUVINE	4	c	0	266	80	251	437	5.79	(4.31- 7.77)
AXELSS	3	m	0	194	130	114	374	4.90	(3.61- 6.64)
AXELSS	12	f	0	96	69	32	194	8.43	(5.19- 13.70)
Subtotal AXELSS								5.71	(4.41- 7.40)
BARBON	108	m	0	562	362	193	393	3.16	(2.54- 3.93)
BECHER	19	m	0	101	122	45	170	3.13	(2.05- 4.77)
BECHER	20	f	0	33	26	15	70	5.92	(2.77- 12.64)
Subtotal BECHER								3.64	(2.52- 5.25)
*BENSHL	17	m	1	-	-	-	-	3.46	(2.49- 4.81)
BLOHMK	4	m	0	419	313	469	575	1.64	(1.36- 1.99)
*BRETT	8	m	0	135	37448	15	17012	4.09	(2.40- 6.97)
BROSS	17	m	0	565	427	304	355	1.55	(1.27- 1.88)
BUFFLE	41	m	0	257	219	218	247	1.33	(1.03- 1.72)
BUFFLE	42	f	0	313	183	147	299	3.48	(2.66- 4.55)
Subtotal BUFFLE								2.10	(1.75- 2.53)
BYERS2	1	m	0	212	197	83	387	5.02	(3.69- 6.82)
BYERS2	2	f	0	121	91	32	222	9.22	(5.83- 14.61)
Subtotal BYERS2								6.05	(4.69- 7.81)
CARPEN	17	c	0	219	162	124	548	5.97	(4.51- 7.92)
*CEDERL	108	m	2	-	-	-	-	7.43	(5.29- 10.44)
*CEDERL	113	f	2	-	-	-	-	4.80	(3.38- 6.82)
Subtotal CEDERL								6.01	(4.71- 7.68)
*CHANG	13	m	0	35	419	48	1589	2.77	(1.81- 4.22)
*CHANG	14	f	0	30	603	23	1719	3.72	(2.18- 6.35)
Subtotal CHANG								3.10	(2.22- 4.32)
CHOI	4	m	0	232	329	48	231	3.39	(2.38- 4.83)
CHOI	8	f	0	13	23	82	167	1.15	(0.55- 2.39)
Subtotal CHOI								2.76	(2.01- 3.80)
*CHOW	47	m	0	167	124415	33	134936	5.49	(3.78- 7.97)
*CHYOU	10	m	0	181	3470	46	4490	5.09	(3.69- 7.02)
COMSTO	41	m	0	105	100	52	213	4.30	(2.86- 6.47)
COMSTO	53	f	0	77	52	24	150	9.25	(5.31- 16.14)
Subtotal COMSTO								5.63	(4.05- 7.82)
CORREA	53	c	0	943	571	309	703	3.76	(3.17- 4.45)
*CPSI	74	m	1	-	-	-	-	6.81	(6.20- 7.47)
*CPSI	285	f	1	-	-	-	-	3.12	(2.48- 3.92)
Subtotal CPSI								6.09	(5.59- 6.64)
*CPSII	110	m	1	-	-	-	-	3.85	(3.55- 4.18)
*CPSII	85	f	1	-	-	-	-	6.47	(5.70- 7.34)
Subtotal CPSII								4.49	(4.19- 4.80)
DARBY	21	m	0	379	618	288	1490	3.17	(2.65- 3.80)
DARBY	30	f	0	198	231	117	846	6.20	(4.73- 8.13)
Subtotal DARBY								3.89	(3.35- 4.52)
DEAN2	4	m	0	671	600	131	200	1.71	(1.33- 2.18)
DEAN2	8	f	0	59	28	93	123	2.79	(1.65- 4.71)
Subtotal DEAN2								1.87	(1.49- 2.33)
DEAN3	82	m	0	502	1636	114	927	2.50	(2.00- 3.11)
DEAN3	152	f	0	102	1158	48	1800	3.30	(2.33- 4.69)
Subtotal DEAN3								2.70	(2.24- 3.25)
*DEKLER	9	m	2	-	-	-	-	3.64	(2.07- 6.41)
DESTE2	18	c	0	216	151	104	169	2.32	(1.69- 3.20)
DESTEF	54	m	0	362	226	135	271	3.22	(2.47- 4.19)
*DOCKER	4	c	4	-	-	-	-	4.52	(2.34- 8.70)
*DOLL2	57	m	1	-	-	-	-	3.29	(2.84- 3.82)
DORANT	4	m	0	332	697	153	930	2.90	(2.33- 3.59)
DORGAN	14	m	0	464	170	272	378	3.79	(3.00- 4.80)
DORGAN	38	m	0	214	61	55	109	6.95	(4.52- 10.70)
DORGAN	61	f	0	611	119	249	354	7.30	(5.66- 9.42)

Appendix Table A4 - 5

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI	
				Case	Cont	Case	Cont			
DORGAN	84	f	0	68	17	18	30	6.67	(3.03-	14.69)
Subtotal DORGAN										
*DORN	199	m	1	-	-	-	-	3.52	(3.11-	3.98)
DROSTE	4	m	0	379	267	99	269	3.86	(2.92-	5.10)
*ENGELA	156	m	0	100	6636	18	5282	4.42	(2.68-	7.29)
*ENGELA	163	f	0	13	2674	13	11296	4.22	(1.96-	9.10)
Subtotal ENGELA										
GAO	35	m	0	529	438	204	322	1.91	(1.54-	2.37)
GAO	36	f	0	170	100	502	635	2.15	(1.64-	2.83)
Subtotal GAO										
GAO2	7	m	0	184	117	98	165	2.65	(1.88-	3.72)
GARCIA	4	c	0	169	74	247	372	3.44	(2.50-	4.72)
GARDIN	8	c	0	97	58	46	85	3.09	(1.90-	5.02)
GARSHI	24	m	0	657	782	332	996	2.52	(2.14-	2.96)
GRAHAM	33	m	0	517	1473	168	524	1.09	(0.90-	1.34)
GREGOR	4	m	0	49	53	33	59	1.65	(0.93-	2.94)
GREGOR	8	f	0	17	26	5	38	4.97	(1.63-	15.15)
Subtotal GREGOR										
HAENSZ	66	f	0	69	94	88	245	2.04	(1.38-	3.03)
*HAMMO2	34	m	0	209	4472	98	3580	1.71	(1.35-	2.16)
*HEIN	12	m	0	132	3492	12	1436	4.52	(2.51-	8.14)
*HENNEK	4	m	0	79	2438	90	19593	7.05	(5.23-	9.51)
HIRAY2	10	m	1	-	-	-	-	3.22	(1.60-	6.50)
*HIRAYA	148	m	1	-	-	-	-	4.08	(3.37-	4.94)
*HIRAYA	151	f	1	-	-	-	-	2.32	(1.86-	2.90)
Subtotal HIRAYA										
HITOSU	7	m	0	117	1597	32	432	0.99	(0.66-	1.48)
HITOSU	13	f	0	28	459	39	1934	3.03	(1.84-	4.97)
Subtotal HITOSU										
*HOLE	54	m	0	163	4130	31	2925	3.72	(2.54-	5.45)
*HOLE	68	f	0	17	3437	14	4958	1.75	(0.86-	3.55)
Subtotal HOLE										
HUMBLE	63	m	1	-	-	-	-	4.02	(2.77-	5.83)
HUMBLE	64	m	1	-	-	-	-	2.94	(1.59-	5.45)
HUMBLE	65	f	1	-	-	-	-	6.14	(3.47-	10.85)
HUMBLE	66	f	1	-	-	-	-	12.47	(4.53-	34.34)
Subtotal HUMBLE										
JAHN	32	m	0	352	269	487	570	1.53	(1.25-	1.87)
JAIN	36	m	0	265	118	138	244	3.97	(2.94-	5.37)
JAIN	31	f	0	305	99	137	311	6.99	(5.17-	9.47)
Subtotal JAIN										
JARVHO	4	m	0	73	29	27	44	4.10	(2.15-	7.81)
JARVHO	8	f	0	31	7	16	29	8.03	(2.89-	22.31)
Subtotal JARVHO										
JOLY	32	m	0	487	665	120	441	2.69	(2.13-	3.40)
JOLY	29	f	0	132	96	86	310	4.96	(3.47-	7.07)
Subtotal JOLY										
*KAISE2	71	m	1	-	-	-	-	4.35	(2.86-	6.62)
*KAISE2	63	f	1	-	-	-	-	8.61	(5.32-	13.93)
Subtotal KAISE2										
*KAISER	14	m	2	-	-	-	-	10.41	(8.11-	13.37)
*KAISER	11	f	2	-	-	-	-	4.49	(3.36-	6.00)
Subtotal KAISER										
KATSOU	28	f	0	45	18	56	71	3.17	(1.66-	6.07)
KAUFMA	9	c	0	621	886	260	1684	4.54	(3.85-	5.36)
KELLER	4	m	0	5063	1210	3326	2324	2.92	(2.69-	3.17)
KELLER	12	m	0	1053	212	478	245	2.55	(2.06-	3.15)
KELLER	8	f	0	2904	792	1563	2337	5.48	(4.95-	6.07)
KELLER	16	f	0	454	135	197	311	5.31	(4.08-	6.90)
Subtotal KELLER										
KHUDER	34	m	0	275	-	207	-	1.82	(1.46-	2.25)
KIHARA	23	c	0	283	162	157	307	3.42	(2.60-	4.49)
*KINLEN	11	m	0	636	9879	82	4176	3.28	(2.61-	4.11)
KJUUS	13	m	0	135	77	41	99	4.23	(2.67-	6.70)
*KNEKT	81	m	0	93	36489	24	33123	3.52	(2.25-	5.51)
KOO	10	f	0	42	25	78	95	2.05	(1.15-	3.65)
KREUZE	51	m	0	168	99	15	101	11.43	(6.29-	20.75)
KREUZE	53	m	0	1252	524	457	1237	6.47	(5.58-	7.50)

Appendix Table A4 - 5

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
KREUZE 52		f	0	55	23	13	57	10.48	(4.83- 22.75)
KREUZE 54		f	0	170	54	130	224	5.42	(3.73- 7.89)
Subtotal KREUZE								6.60	(5.78- 7.53)
*KUBIK 32		m	0	98	6342	10	5980	9.24	(4.83- 17.70)
*LANGE 33		m	0	174	4537	26	1974	2.91	(1.93- 4.38)
*LANGE 30		f	0	53	4455	15	3248	2.58	(1.45- 4.56)
Subtotal LANGE								2.79	(2.00- 3.90)
LAUSSM 9		m	0	318	173	114	241	3.89	(2.91- 5.19)
LEMARC 4		c	0	167	65	174	391	5.77	(4.12- 8.09)
LICKIN 1		m	0	220	840	4	160	10.48	(3.84- 28.57)
*LIDDEL 8		m	1	-	-	-	-	3.65	(2.68- 4.98)
LOMBAR 24		m	0	852	610	188	430	3.19	(2.61- 3.90)
LUBIN2 81		m	0	5700	7744	1219	5714	3.45	(3.21- 3.70)
LUBIN2 318		f	0	384	410	388	1337	3.23	(2.70- 3.86)
Subtotal LUBIN2								3.42	(3.20- 3.65)
MACLEN 50		m	0	137	108	10	26	3.30	(1.52- 7.14)
MACLEN 63		f	0	42	47	44	119	2.42	(1.41- 4.15)
Subtotal MACLEN								2.68	(1.72- 4.17)
MATOS 75		m	0	112	132	87	261	2.55	(1.79- 3.61)
*MIGRAN 61		m	0	182	5145	28	2441	3.08	(2.08- 4.58)
*MIGRAN 137		f	0	30	3465	5	4435	7.68	(2.98- 19.77)
Subtotal MIGRAN								3.53	(2.45- 5.08)
*MRFIT 23		m	0	1548	133117	456	228545	5.83	(5.25- 6.47)
MURATA 4		m	0	76	93	31	121	3.19	(1.94- 5.25)
NAM 72		m	0	241	589	399	1006	1.03	(0.85- 1.25)
NAM 88		f	0	133	234	211	1147	3.09	(2.39- 4.00)
Subtotal NAM								1.51	(1.30- 1.76)
NOTANI 1		m	1	-	-	-	-	5.79	(3.50- 9.70)
ODRISC 4		c	0	293	598	153	1062	3.40	(2.73- 4.24)
OSANN 65		m	0	791	541	362	1310	5.29	(4.51- 6.21)
OSANN 69		f	0	597	367	236	1289	8.88	(7.35- 10.75)
Subtotal OSANN								6.56	(5.80- 7.41)
PARKIN 46		m	0	375	946	133	1309	3.90	(3.15- 4.84)
PERSH2 6		c	0	736	631	286	1457	5.94	(5.04- 7.01)
*PETO 6		m	0	99	2036	4	682	8.29	(3.06- 22.44)
PEZZO2 6		m	0	233	198	134	388	3.41	(2.59- 4.48)
PEZZOT 26		m	0	145	129	70	304	4.88	(3.43- 6.94)
*QIAO2 19		m	0	198	6101	43	1525	1.15	(0.83- 1.59)
RACHTA 4		f	0	72	33	46	108	5.12	(2.99- 8.77)
SAARIK 1		c	0	102	66	103	224	3.36	(2.28- 4.95)
SCHWAR 29		m	0	1652	349	1115	1046	4.44	(3.85- 5.12)
SCHWAR 30		m	0	644	139	269	240	4.13	(3.21- 5.32)
SCHWAR 31		f	0	1029	309	504	1183	7.82	(6.63- 9.21)
SCHWAR 32		f	0	256	90	119	336	8.03	(5.84- 11.04)
Subtotal SCHWAR								5.59	(5.08- 6.15)
SHAW 9		c	0	212	97	123	276	4.90	(3.56- 6.76)
SHIMIZ 5		m	2	-	-	-	-	3.70	(2.70- 5.10)
SHIMIZ 10		f	2	-	-	-	-	3.40	(2.10- 5.30)
Subtotal SHIMIZ								3.60	(2.77- 4.68)
SITAS 1		m	1	-	-	-	-	8.40	(3.20- 22.20)
SOBUE 92		m	0	736	650	321	491	1.73	(1.45- 2.06)
SOBUE 96		f	0	95	168	199	921	2.62	(1.95- 3.51)
Subtotal SOBUE								1.93	(1.66- 2.24)
*SPEIZE 9		f	0	391	489993	202	1298381	5.13	(4.33- 6.08)
SPITZ 4		c	0	103	89	74	208	3.25	(2.21- 4.80)
STAYNE 9		m	1	-	-	-	-	3.30	(2.45- 4.45)
STOCKW 12		c	0	12470	3357	9691	14353	5.50	(5.25- 5.76)
STUCKE 4		m	0	69	68	178	186	1.06	(0.72- 1.57)
SUZUK2 19		c	0	78	30	45	93	5.37	(3.10- 9.33)
SVENSS 66		f	0	142	53	68	156	6.15	(4.02- 9.40)
TANG 4		c	0	52	25	67	73	2.27	(1.27- 4.05)
*TENKAN 21		m	1	-	-	-	-	6.32	(4.35- 9.19)
TIZZAN 11		m	0	693	619	526	597	1.27	(1.08- 1.49)
TIZZAN 17		f	0	17	18	33	124	3.55	(1.65- 7.63)
Subtotal TIZZAN								1.33	(1.13- 1.55)
TOKARS 4		m	0	110	157	38	139	2.56	(1.66- 3.95)
TOUSEY 20		m	0	160	91	141	476	5.94	(4.32- 8.16)
TOUSEY 30		f	0	127	78	79	362	7.46	(5.14- 10.83)

Appendix Table A4 - 5

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
Subtotal TOUSEY									
TSUGAN 32		m	0	63	63	28	30	6.54 (	5.13- 8.33)
TSUGAN 25		f	0	6	10	33	30	1.07 (	0.58- 2.00)
Subtotal TSUGAN									
*TULINI 18		m	1	-	-	-	-	0.91 (	0.53- 1.58)
*TULINI 23		f	1	-	-	-	-	5.24 (	3.85- 7.13)
Subtotal TULINI									
*TVERDA 26		m	2	-	-	-	-	11.25 (	7.49- 16.90)
*TVERDA 19		f	0	24	113761	3	196384	6.92 (	5.41- 8.85)
Subtotal TVERDA									
WAKAI 14		m	0	181	284	64	205	10.64 (	6.28- 18.03)
WAKAI 32		f	0	33	26	55	150	13.81 (	4.16- 45.86)
Subtotal WAKAI									
WANG2 21		c	0	49	78	22	64	11.10 (	6.85- 17.99)
WARSIN 1		m	0	129	81	5	19	2.04 (	1.46- 2.86)
WATSON 5		m	0	260	250	5	27	3.46 (	1.90- 6.31)
WATSON 6		f	0	15	33	21	148	2.32 (	1.73- 3.11)
Subtotal WATSON									
WIGLE 21		m	0	454	522	159	480	3.97 (	2.18- 7.23)
WIGLE 24		f	0	68	169	47	505	2.63 (	2.11- 3.27)
Subtotal WIGLE									
WU 38		f	0	160	73	60	147	2.93 (	2.42- 3.56)
WUNSCH 13		m	0	189	234	114	299	5.37 (	3.57- 8.08)
WUNSCH 15		f	0	42	51	46	244	2.12 (	1.59- 2.83)
Subtotal WUNSCH									
WYNDE3 53		m	0	265	263	19	157	4.37 (	2.61- 7.32)
WYNDE3 84		f	0	45	53	21	79	2.52 (	1.96- 3.24)
Subtotal WYNDE3									
WYNDE6 153		m	0	1677	741	1233	1872	8.33 (	5.02- 13.81)
WYNDE6 261		f	0	1022	376	491	1181	3.19 (	1.71- 5.96)
Subtotal WYNDE6									
WYNDER 13		m	0	80	185	0	35	5.69 (	3.84- 8.44)
WYNDER 20		f	0	39	71	2	141	3.44 (	3.07- 3.84)
Subtotal WYNDER									
YAMAGU 6		c	0	76	247	68	429	6.54 (	5.58- 7.66)
*YONG 3		c	1	-	-	-	-	4.26 (	3.89- 4.67)
Partial Totals				67401	1447426	36815	2816471	30.81~(	1.87- 508.45)
*prospective study								38.73 (	9.09- 164.98)
								36.90 (	10.18- 133.72)
								1.94 (	1.35- 2.79)
								5.08 (	3.74- 6.90)
~ With 0.5 adjustment for zero									

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
AGUDO 16		f	0	0.99	7.93	1.15	0.0055
*AKIBA 4		m	0	0.79	55.46	18.54	0.0000
*AKIBA 8		f	0	1.46	46.53	0.43	0.0000
Subtotal AKIBA				-0.48	101.99	18.97	
*AMANDU 4		m	0	1.03	14.82	1.68	0.0001
AMES 5		m	0	0.19	38.70	53.90	0.2459
*ANDERS 4		f	0	2.28	81.15	68.16	0.0000
*ARCHER 10		m	0	0.75	20.10	7.58	0.0007
ARMADA 10		m	0	0.83	38.85	11.37	0.0000
AUSTIN 4		c	0	1.17	24.88	0.94	0.0000
AUVINE 4		c	0	1.76	44.38	6.72	0.0000
AXELSS 3		m	0	1.59	41.16	2.02	0.0000
AXELSS 12		f	0	2.13	16.31	9.56	0.0000
Subtotal AXELSS				0.99	57.47	11.58	
BARBON 108		m	0	1.15	81.52	3.79	0.0000
BECHER 19		m	0	1.14	21.64	1.11	0.0000
BECHER 20		f	0	1.78	6.68	1.13	0.0000
Subtotal BECHER				0.19	28.32	2.24	
*BENSHL 17		m	1	1.24	35.45	0.56	0.0000
BLOHMK 4		m	0	0.50	105.79	80.31	0.0000
*BRETT 8		m	0	1.41	13.52	0.02	0.0000
BROSS 17		m	0	0.44	97.86	84.93	0.0000
BUFFLE 41		m	0	0.28	58.50	68.47	0.0293
BUFFLE 42		f	0	1.25	53.17	0.77	0.0000
Subtotal BUFFLE				-1.20	111.68	69.23	
BYERS2 1		m	0	1.61	40.94	2.48	0.0000
BYERS2 2		f	0	2.22	18.18	13.29	0.0000

Appendix Table A4 - 5

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal BYERS2				1.10	59.12	15.78	
CARPEN 17		c	0	1.79	48.48	8.58	0.0000
*CEDERL 108		m	2	2.01	33.25	13.57	0.0000
*CEDERL 113		f	2	1.57	31.18	1.27	0.0000
Subtotal CEDERL				0.84	64.43	14.84	
*CHANG 13		m	0	1.02	21.56	2.63	0.0000
*CHANG 14		f	0	1.31	13.41	0.04	0.0000
Subtotal CHANG				-0.40	34.97	2.67	
CHOI 4		m	0	1.22	30.76	0.64	0.0000
CHOI 8		f	0	0.14	7.22	10.85	0.7054
Subtotal CHOI				-1.37	37.97	11.49	
*CHOW 47		m	0	1.70	27.57	3.11	0.0000
*CHYOU 10		m	0	1.63	37.38	2.54	0.0000
COMSTO 41		m	0	1.46	23.02	0.20	0.0000
COMSTO 53		f	0	2.23	12.41	9.15	0.0000
Subtotal COMSTO				0.95	35.43	9.34	
CORREA 53		c	0	1.32	133.86	0.25	0.0000
*CPSI 74		m	1	1.92	442.50	134.68	0.0000
*CPSI 285		f	1	1.14	73.31	3.84	0.0000
Subtotal CPSI				0.32	515.81	138.52	
*CPSII 110		m	1	1.35	575.76	0.20	0.0000
*CPSII 85		f	1	1.87	240.30	60.19	0.0000
Subtotal CPSII				0.48	816.06	60.39	
DARBY 21		m	0	1.15	119.05	5.35	0.0000
DARBY 30		f	0	1.82	52.33	10.95	0.0000
Subtotal DARBY				0.25	171.38	16.31	
DEAN2 4		m	0	0.53	63.33	43.81	0.0000
DEAN2 8		f	0	1.02	13.98	1.63	0.0001
Subtotal DEAN2				-1.17	77.31	45.44	
DEAN3 82		m	0	0.91	80.30	16.43	0.0000
DEAN3 152		f	0	1.19	31.20	0.92	0.0000
Subtotal DEAN3				-0.62	111.49	17.35	
*DEKLER 9		m	2	1.29	12.03	0.07	0.0000
DESTE2 18		c	0	0.84	37.33	10.22	0.0000
DESTEF 54		m	0	1.17	54.69	2.16	0.0000
*DOCKER 4		c	4	1.51	8.91	0.18	0.0000
*DOLL2 57		m	1	1.19	174.85	5.40	0.0000
DORANT 4		m	0	1.06	82.93	7.64	0.0000
DORGAN 14		m	0	1.33	69.64	0.08	0.0000
DORGAN 38		m	0	1.94	20.65	6.77	0.0000
DORGAN 61		f	0	1.99	59.24	22.85	0.0000
DORGAN 84		f	0	1.90	6.16	1.73	0.0000
Subtotal DORGAN				1.69	155.69	31.43	
*DORN 199		m	1	1.26	252.56	2.96	0.0000
DROSTE 4		m	0	1.35	49.50	0.01	0.0000
*ENGELA 156		m	0	1.49	15.33	0.22	0.0000
*ENGELA 163		f	0	1.44	6.52	0.04	0.0002
Subtotal ENGELA				0.19	21.85	0.26	
GAO 35		m	0	0.65	82.09	42.74	0.0000
GAO 36		f	0	0.77	51.42	18.57	0.0000
Subtotal GAO				-1.32	133.51	61.31	
GAO2 7		m	0	0.97	33.06	5.11	0.0000
GARCIA 4		c	0	1.24	38.22	0.66	0.0000
GARDIN 8		c	0	1.13	16.38	0.93	0.0000
GARSHI 24		m	0	0.92	146.69	28.69	0.0000
GRAHAM 33		m	0	0.09	95.48	155.50	0.3765
GREGOR 4		m	0	0.50	11.56	8.63	0.0875
GREGOR 8		f	0	1.60	3.09	0.17	0.0048
Subtotal GREGOR				-0.63	14.65	8.80	
HAENSZ 66		f	0	0.71	24.64	10.48	0.0004
*HAMMO2 34		m	0	0.53	69.03	47.76	0.0000
*HEIN 12		m	0	1.51	11.12	0.23	0.0000
*HENNEK 4		m	0	1.95	42.90	14.78	0.0000
HIRAY2 10		m	1	1.17	7.82	0.30	0.0011
*HIRAYA 148		m	1	1.41	105.05	0.16	0.0000
*HIRAYA 151		f	1	0.84	77.90	21.48	0.0000
Subtotal HIRAYA				-0.49	182.95	21.65	
HITOSU 7		m	0	-0.01	23.40	44.41	0.9575
HITOSU 13		f	0	1.11	15.61	1.05	0.0000

Appendix Table A4 - 5

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal HITOSU				-1.64	39.01	45.47	
*HOLE	54	m	0	1.31	26.45	0.07	0.0000
*HOLE	68	f	0	0.56	7.71	5.01	0.1197
Subtotal HOLE				-0.86	34.16	5.08	
HUMBLE	63	m	1	1.39	27.75	0.02	0.0000
HUMBLE	64	m	1	1.08	10.13	0.84	0.0006
HUMBLE	65	f	1	1.81	11.82	2.37	0.0000
HUMBLE	66	f	1	2.52	3.75	5.01	0.0000
Subtotal HUMBLE				1.34	53.44	8.24	
JAHN	32	m	0	0.43	96.47	85.31	0.0000
JAIN	36	m	0	1.38	42.39	0.01	0.0000
JAIN	31	f	0	1.95	41.85	14.00	0.0000
Subtotal JAIN				0.59	84.24	14.00	
JARVHO	4	m	0	1.41	9.26	0.02	0.0000
JARVHO	8	f	0	2.08	3.68	1.88	0.0001
Subtotal JARVHO				0.76	12.94	1.90	
JOLY	32	m	0	0.99	70.63	10.02	0.0000
JOLY	29	f	0	1.60	30.44	1.67	0.0000
Subtotal JOLY				-0.14	101.08	11.69	
*KAISE2	71	m	1	1.47	21.81	0.23	0.0000
*KAISE2	63	f	1	2.15	16.58	10.25	0.0000
Subtotal KAISE2				0.89	38.40	10.48	
*KAISER	14	m	2	2.34	61.48	58.58	0.0000
*KAISER	11	f	2	1.50	45.71	0.83	0.0000
Subtotal KAISER				1.11	107.19	59.41	
KATSOU	28	f	0	1.15	9.11	0.41	0.0005
KAUFMA	9	c	0	1.51	139.30	2.98	0.0000
KELLER	4	m	0	1.07	569.83	49.20	0.0000
KELLER	12	m	0	0.93	84.46	15.78	0.0000
KELLER	8	f	0	1.70	373.88	41.92	0.0000
KELLER	16	f	0	1.67	55.86	5.12	0.0000
Subtotal KELLER				-0.09	1084.02	112.02	
KHUDER	34	m	0	0.60	82.15	48.44	0.0000
KIHARA	23	c	0	1.23	51.72	0.99	0.0000
*KINLEN	11	m	0	1.19	74.48	2.39	0.0000
KJUUS	13	m	0	1.44	18.22	0.11	0.0000
*KNEKT	81	m	0	1.26	19.10	0.23	0.0000
KOO	10	f	0	0.72	11.47	4.86	0.0153
KREUZE	51	m	0	2.44	10.80	12.34	0.0000
KREUZE	53	m	0	1.87	175.32	43.84	0.0000
KREUZE	52	f	0	2.35	6.41	6.19	0.0000
KREUZE	54	f	0	1.69	27.35	2.88	0.0000
Subtotal KREUZE				2.88	219.88	65.25	
*KUBIK	32	m	0	2.22	9.10	6.68	0.0000
*LANGE	33	m	0	1.07	23.00	2.04	0.0000
*LANGE	30	f	0	0.95	11.76	2.08	0.0012
Subtotal LANGE				-0.72	34.76	4.12	
LAUSSM	9	m	0	1.36	45.77	0.00	0.0000
LEMARC	4	c	0	1.75	33.70	5.03	0.0000
LICKIN	1	m	0	2.35	3.82	3.68	0.0000
*LIDDEL	8	m	1	1.29	40.02	0.21	0.0000
LOMBAR	24	m	0	1.16	95.62	4.03	0.0000
LUBIN2	81	m	0	1.24	769.28	12.66	0.0000
LUBIN2	318	f	0	1.17	119.50	4.55	0.0000
Subtotal LUBIN2				-0.32	888.77	17.20	
MACLEN	50	m	0	1.19	6.45	0.19	0.0024
MACLEN	63	f	0	0.88	13.12	3.08	0.0014
Subtotal MACLEN				-0.66	19.57	3.27	
MATOS	75	m	0	0.93	31.42	5.87	0.0000
*MIGRAN	61	m	0	1.13	24.63	1.42	0.0000
*MIGRAN	137	f	0	2.04	4.30	1.94	0.0000
Subtotal MIGRAN				0.43	28.92	3.36	
*MRFIT	23	m	0	1.76	353.72	55.48	0.0000
MURATA	4	m	0	1.16	15.52	0.66	0.0000
NAM	72	m	0	0.03	106.98	190.82	0.7473
NAM	88	f	0	1.13	57.46	3.27	0.0000
Subtotal NAM				-1.57	164.44	194.10	
NOTANI	1	m	1	1.76	14.79	2.24	0.0000
ODRISC	4	c	0	1.22	79.60	1.62	0.0000

Appendix Table A4 - 5

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
OSANN	65	m	0	1.67	150.64	13.50	0.0000
OSANN	69	f	0	2.18	106.24	71.02	0.0000
Subtotal OSANN				1.12	256.87	84.52	
PARKIN	46	m	0	1.36	83.29	0.00	0.0000
PERSH2	6	c	0	1.78	140.32	24.21	0.0000
*PETO	6	m	0	2.12	3.87	2.17	0.0000
PEZZO2	6	m	0	1.23	51.59	1.02	0.0000
PEZZOT	26	m	0	1.59	31.03	1.48	0.0000
*QIAO2	19	m	0	0.14	36.38	54.69	0.3964
RACHTA	4	f	0	1.63	13.30	0.95	0.0000
SAARIK	1	c	0	1.21	25.56	0.61	0.0000
SCHWAR	29	m	0	1.49	187.84	2.89	0.0000
SCHWAR	30	m	0	1.42	60.13	0.17	0.0000
SCHWAR	31	f	0	2.06	142.10	67.56	0.0000
SCHWAR	32	f	0	2.08	37.88	19.46	0.0000
Subtotal SCHWAR				1.58	427.95	90.07	
SHAW	9	c	0	1.59	37.34	1.86	0.0000
SHIMIZ	5	m	2	1.31	37.99	0.13	0.0000
SHIMIZ	10	f	2	1.22	17.93	0.37	0.0000
Subtotal SHIMIZ				-0.20	55.92	0.50	
SITAS	1	m	1	2.13	4.10	2.38	0.0000
SOBUE	92	m	0	0.55	124.24	83.02	0.0000
SOBUE	96	f	0	0.96	44.27	7.25	0.0000
Subtotal SOBUE				-1.22	168.51	90.27	
*SPEIZE	9	f	0	1.63	133.24	9.59	0.0000
SPITZ	4	c	0	1.18	25.47	0.89	0.0000
STAYNE	9	m	1	1.19	43.14	1.29	0.0000
STOCKW	12	c	0	1.71	1815.09	207.77	0.0000
STUCKE	4	m	0	0.06	24.88	42.58	0.7702
SUZUK2	19	c	0	1.68	12.64	1.25	0.0000
SVENSS	66	f	0	1.82	21.26	4.29	0.0000
TANG	4	c	0	0.82	11.38	3.43	0.0058
*TENKAN	21	m	1	1.84	27.47	6.25	0.0000
TIZZAN	11	m	0	0.24	150.72	191.49	0.0033
TIZZAN	17	f	0	1.27	6.55	0.07	0.0012
Subtotal TIZZAN				-1.23	157.27	191.56	
TOKARS	4	m	0	0.94	20.42	3.70	0.0000
TOUSEY	20	m	0	1.78	37.83	6.49	0.0000
TOUSEY	30	f	0	2.01	27.69	11.45	0.0000
Subtotal TOUSEY				1.06	65.52	17.94	
TSUGAN	32	m	0	0.07	9.92	16.71	0.8280
TSUGAN	25	f	0	-0.61	3.03	11.78	0.2916
Subtotal TSUGAN				-3.27	12.95	28.49	
*TULINI	18	m	1	1.66	40.46	3.39	0.0000
*TULINI	23	f	1	2.42	23.20	25.76	0.0000
Subtotal TULINI				1.34	63.67	29.16	
*TVERDA	26	m	2	2.36	13.81	13.76	0.0000
*TVERDA	19	f	0	2.63	2.67	4.23	0.0000
Subtotal TVERDA				2.26	16.48	17.98	
WAKAI	14	m	0	0.71	33.84	14.43	0.0000
WAKAI	32	f	0	1.24	10.68	0.17	0.0000
Subtotal WAKAI				-0.78	44.52	14.60	
WANG2	21	c	0	0.60	10.60	6.19	0.0496
WARSIN	1	m	0	1.80	3.67	0.69	0.0006
WATSON	5	m	0	1.73	4.08	0.53	0.0005
WATSON	6	f	0	1.16	6.61	0.27	0.0028
Subtotal WATSON				0.16	10.69	0.80	
WIGLE	21	m	0	0.97	80.06	12.90	0.0000
WIGLE	24	f	0	1.46	22.79	0.22	0.0000
Subtotal WIGLE				-0.30	102.85	13.11	
WU	38	f	0	1.68	23.03	2.27	0.0000
WUNSCH	13	m	0	0.75	46.12	17.50	0.0000
WUNSCH	15	f	0	1.47	14.44	0.17	0.0000
Subtotal WUNSCH				-0.51	60.56	17.67	
WYNDE3	53	m	0	2.12	15.02	8.51	0.0000
WYNDE3	84	f	0	1.16	9.87	0.42	0.0003
Subtotal WYNDE3				0.55	24.89	8.93	
WYNDE6	153	m	0	1.23	303.85	5.33	0.0000
WYNDE6	261	f	0	1.88	153.34	40.02	0.0000

Appendix Table A4 - 5

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal	WYNDE6			0.38	457.19	45.35	
WYNDER	13	m	0	3.43	0.49	2.08	0.0166
WYNDER	20	f	0	3.66	1.83	9.59	0.0000
Subtotal	WYNDER			4.35	2.32	11.66	
YAMAGU	6	c	0	0.66	29.20	14.45	0.0003
*YONG	3	c	1	1.63	40.97	2.74	0.0000

RR data

	N	190
	NS	130
	Wt	13475.78
Het	Chi	3032.48
Het	df	189
Het	P	***
Fixed	RR	3.92
	RRl	3.86
	RRu	3.99
	P	+++
Random	RR	3.74
	RRl	3.48
	RRu	4.03
	P	+++

Appendix Table A4 - 6

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

RR data

	N	190			
	NS	130			
	Wt	13475.78			
Het	Chi	3032.48			
Het	df	189			
Het	P	***			
Fixed	RR	3.92			
	RRl	3.86			
	RRu	3.99			
	P	+++			
Random	RR	3.74			
	RRl	3.48			
	RRu	4.03			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	22	104	64	190
	NS	22	99	59	180
	Wt	2805.33	8046.90	2623.55	13475.78
Het	Chi	144.17	1823.53	486.37	3032.48
Het	df	21	103	63	189
Het	P	***	***	***	***
Fixed	RR	4.97	3.31	5.12	3.92
	RRl	4.79	3.24	4.93	3.86
	RRu	5.16	3.38	5.32	3.99
	P	+++	+++	+++	+++
Random	RR	3.92	3.29	4.68	3.74
	RRl	3.42	2.98	4.16	3.48
	RRu	4.50	3.63	5.27	4.03
	P	+++	+++	+++	+++
Between	Chi				578.40
Between	df				2
Between	P				***

MALES

	All LC (or nearest)			
	all	other	Total	
	N	102	2	104
	NS	97	2	99
	Wt	7912.74	134.16	8046.90
Het	Chi	1757.77	2.12	1823.53
Het	df	101	1	103
Het	P	***	N.S.	***
Fixed	RR	3.35	1.67	3.31
	RRl	3.27	1.41	3.24
	RRu	3.42	1.98	3.38
	P	+++	+++	+++
Random	RR	3.34	1.50	3.29
	RRl	3.03	0.98	2.98
	RRu	3.68	2.31	3.63
	P	+++	(+)	+++
Between	Chi			63.64
Between	df			1
Between	P			***

Appendix Table A4 - 6

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

MALES

		Continent							
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
RR data									
	N	40	7	39	15	1	2	104	
	NS	36	7	38	15	1	2	99	
	Wt	4474.60	285.98	2570.13	616.77	12.03	87.38	8046.90	
	Het Chi	1056.81	18.35	512.60	117.64	0.00	2.30	1823.53	
	Het df	39	6	38	14	0	1	103	
	Het P	***	**	***	***	N.S.	N.S.	***	
Fixed	RR	3.58	2.98	3.15	2.33	3.64	4.04	3.31	
	RRl	3.48	2.65	3.03	2.16	2.07	3.28	3.24	
	RRu	3.69	3.34	3.28	2.53	6.41	4.99	3.38	
	P	+++	+++	+++	+++	+++	+++	+++	
Random	RR	3.41	3.05	3.53	2.37	3.64	4.92	3.29	
	RRl	2.90	2.45	3.01	1.85	2.07	2.47	2.98	
	RRu	4.00	3.80	4.13	3.02	6.41	9.82	3.63	
	P	+++	+++	+++	+++	+++	+++	+++	
Between	Chi							115.83	
Between	df							5	
Between	P							***	
		Country in Europe							
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N	1	11	7	11	7	2		39
	NS	1	11	6	11	7	2		38
	Wt	769.28	627.47	459.61	252.19	432.06	29.52		2570.13
	Het Chi	0.00	36.56	210.79	24.94	94.48	10.35		512.60
	Het df	0	10	6	10	6	1		38
	Het P	N.S.	***	***	**	***	**		***
Fixed	RR	3.45	2.96	3.26	5.08	2.12	3.81		3.15
	RRl	3.21	2.74	2.97	4.49	1.93	2.65		3.03
	RRu	3.70	3.20	3.57	5.75	2.33	5.46		3.28
	P	+++	+++	+++	+++	+++	+++		+++
Random	RR	3.45	2.97	3.99	5.01	2.39	4.75		3.53
	RRl	3.21	2.51	2.19	4.09	1.59	1.35		3.01
	RRu	3.70	3.51	7.25	6.13	3.58	16.69		4.13
	P	+++	+++	+++	+++	+++	+		+++
Between	Chi							135.47	
Between	df							5	
Between	P							***	
		Country in Asia							
		China	Japan	India	other	Total			
	N	2	10	1	2	15			
	NS	2	10	1	2	15			
	Wt	118.48	446.30	14.79	37.21	616.77			
	Het Chi	6.42	78.30	0.00	0.00	117.64			
	Het df	1	9	0	1	14			
	Het P	*	***	N.S.	N.S.	***			
Fixed	RR	1.63	2.41	5.79	3.38	2.33			
	RRl	1.36	2.20	3.48	2.45	2.16			
	RRu	1.95	2.65	9.64	4.66	2.53			
	P	+++	+++	+++	+++	+++			
Random	RR	1.50	2.28	5.79	3.38	2.37			
	RRl	0.92	1.70	3.48	2.45	1.85			
	RRu	2.46	3.06	9.64	4.66	3.02			
	P	N.S.	+++	+++	+++	+++			
Between	Chi					32.92			
Between	df					3			
Between	P					***			

Appendix Table A4 - 6

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

		Start year of study						
		<1960	1960-69	1970-79	1980-89	1990+	Total	
MALES								
RR data								
	N	13	26	19	34	8	100	
	NS	13	26	19	30	7	95	
	Wt	1301.61	1391.39	1678.63	3118.93	438.97	7929.53	
Het	Chi	536.15	334.33	199.59	495.76	140.86	1761.03	
Het	df	12	25	18	33	7	99	
Het	P	***	***	***	***	***	***	
Fixed	RR	3.40	3.31	3.65	3.07	4.11	3.34	
	RRl	3.22	3.14	3.48	2.97	3.74	3.26	
	RRu	3.59	3.49	3.83	3.18	4.51	3.41	
	P	+++	+++	+++	+++	+++	+++	
Random	RR	2.91	3.62	3.27	3.11	3.65	3.26	
	RRl	1.91	2.96	2.69	2.69	2.33	2.96	
	RRu	4.42	4.43	3.98	3.60	5.72	3.60	
	P	+++	+++	+++	+++	+++	+++	
Between	Chi						54.34	
Between	df						4	
Between	P						***	
		Study type						
		CC	prosp	other	Total			
	N	65	34	5	104			
	NS	60	34	5	99			
	Wt	5130.28	2736.03	180.58	8046.90			
Het	Chi	1032.25	430.58	30.10	1823.53			
Het	df	64	33	4	103			
Het	P	***	***	***	***			
Fixed	RR	2.88	4.38	2.51	3.31			
	RRl	2.80	4.22	2.17	3.24			
	RRu	2.96	4.55	2.90	3.38			
	P	+++	+++	+++	+++			
Random	RR	2.97	4.11	2.59	3.29			
	RRl	2.64	3.54	1.68	2.98			
	RRu	3.34	4.77	3.98	3.63			
	P	+++	+++	+++	+++			
Between	Chi				330.61			
Between	df				2			
Between	P				***			
		Number of adjustment variables						
		0	1	2	3-5	6-9	10+/-nk	Total
	N	83	16	5				104
	NS	79	15	5				99
	Wt	6064.68	1823.66	158.56				8046.90
Het	Chi	1356.30	139.87	32.81				1823.53
Het	df	82	15	4				103
Het	P	***	***	***				***
Fixed	RR	2.98	4.37	7.00				3.31
	RRl	2.91	4.17	5.99				3.24
	RRu	3.06	4.57	8.18				3.38
	P	+++	+++	+++				+++
Random	RR	3.01	4.22	6.50				3.29
	RRl	2.70	3.57	4.05				2.98
	RRu	3.35	4.99	10.42				3.63
	P	+++	+++	+++				+++
Between	Chi							294.55
Between	df							2
Between	P							***

Appendix Table A4 - 6

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

MALES

	Product			Total
	all/unsp	cig+/-ot	cig only	
RR data				
	N	57	43	4
	NS	55	40	4
	Wt	4133.53	2842.25	1071.12
	Het Chi	735.68	805.99	81.72
	Het df	56	42	3
	Het P	***	***	***
Fixed	RR	3.04	3.23	4.92
	RRl	2.95	3.11	4.63
	RRu	3.13	3.35	5.22
	P	+++	+++	+++
Random	RR	3.24	3.20	4.89
	RRl	2.87	2.71	3.33
	RRu	3.66	3.78	7.19
	P	+++	+++	+++
Between	Chi			200.14
Between	df			2
Between	P			***

	Cigarette type			Total
	all/unsp	MC+-HR	MC only	
	N	104		104
	NS	99		99
	Wt	8046.90		8046.90
	Het Chi	1823.53		1823.53
	Het df	103		103
	Het P	***		***
Fixed	RR	3.31		3.31
	RRl	3.24		3.24
	RRu	3.38		3.38
	P	+++		+++
Random	RR	3.29		3.29
	RRl	2.98		2.98
	RRu	3.63		3.63
	P	+++		+++
Between	Chi			
Between	df			
Between	P			N.S.

	Denominator			Total
	non	any non	cigs	
	N	63	41	104
	NS	61	38	99
	Wt	4794.26	3252.64	8046.90
	Het Chi	1032.56	790.81	1823.53
	Het df	62	40	103
	Het P	***	***	***
Fixed	RR	3.30	3.33	3.31
	RRl	3.20	3.22	3.24
	RRu	3.39	3.44	3.38
	P	+++	+++	+++
Random	RR	3.35	3.19	3.29
	RRl	2.96	2.72	2.98
	RRu	3.80	3.75	3.63
	P	+++	+++	+++
Between	Chi			0.16
Between	df			1
Between	P			N.S.

Appendix Table A4 - 6

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

All LC (or nearest)
 all other Total

RR data

		N	61	3	64					
		NS	56	3	59					
		Wt	2553.23	70.33	2623.55					
		Het Chi	450.65	17.36	486.37					
		Het df	60	2	63					
		Het P	***	***	***					
Fixed		RR	5.20	3.10	5.12					
		RRl	5.00	2.45	4.93					
		RRu	5.40	3.91	5.32					
		P	+++	+++	+++					
Random		RR	4.80	2.37	4.68					
		RRl	4.26	1.03	4.16					
		RRu	5.41	5.46	5.27					
		P	+++	+	+++					
Between		Chi				18.37				
Between		df				1				
Between		P				***				
		Continent							Total	
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total		
		N	28	3	22	11		64		
		NS	24	3	21	11		59		
		Wt	1851.66	46.71	426.01	299.17		2623.55		
		Het Chi	189.85	7.88	79.15	30.27		486.37		
		Het df	27	2	21	10		63		
		Het P	***	*	***	***		***		
Fixed		RR	5.89	5.17	4.50	2.61		5.12		
		RRl	5.63	3.88	4.09	2.33		4.93		
		RRu	6.16	6.88	4.94	2.92		5.32		
		P	+++	+++	+++	+++		+++		
Random		RR	5.66	6.58	4.81	2.51		4.68		
		RRl	4.94	3.23	3.90	2.01		4.16		
		RRu	6.47	13.38	5.93	3.13		5.27		
		P	+++	+++	+++	+++		+++		
Between		Chi						179.22		
Between		df						3		
Between		P						***		
		Country in Europe							Total	
		multi	UK	Germany	Scand	othWest	East	Balkans	Total	
		N	1	6	3	8	2	1	22	
		NS	1	6	2	8	2	1	21	
		Wt	119.50	112.60	40.44	116.59	14.47	13.30	9.11	426.01
		Het Chi	0.00	19.51	2.26	23.81	0.28	0.00	0.00	79.15
		Het df	0	5	2	7	1	0	0	21
		Het P	N.S.	**	N.S.	**	N.S.	N.S.	N.S.	***
Fixed		RR	3.23	4.33	6.11	6.25	3.04	5.12	3.17	4.50
		RRl	2.70	3.60	4.49	5.21	1.82	2.99	1.66	4.09
		RRu	3.86	5.21	8.31	7.49	5.09	8.77	6.07	4.94
		P	+++	+++	+++	+++	+++	+++	+++	+++
Random		RR	3.23	3.85	6.23	6.25	3.04	5.12	3.17	4.81
		RRl	2.70	2.50	4.41	4.35	1.82	2.99	1.66	3.90
		RRu	3.86	5.93	8.80	9.00	5.09	8.77	6.07	5.93
		P	+++	+++	+++	+++	+++	+++	+++	+++
Between		Chi							33.28	
Between		df							6	
Between		P							***	

Appendix Table A4 - 6

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

FEMALES

		Country in Asia				Total	
	China	Japan	India	other	Total		
RR data	N	1	7	3	11		
	NS	1	7	3	11		
	Wt	51.42	215.95	31.81	299.17		
	Het Chi	0.00	20.95	2.63	30.27		
	Het df	0	6	2	10		
	Het P	N.S.	**	N.S.	***		
Fixed	RR	2.15	2.86	1.92	2.61		
	RRl	1.64	2.50	1.36	2.33		
	RRu	2.83	3.27	2.72	2.92		
	P	+++	+++	+++	+++		
Random	RR	2.15	2.83	1.89	2.51		
	RRl	1.64	2.14	1.27	2.01		
	RRu	2.83	3.75	2.83	3.13		
	P	+++	+++	++	+++		
Between	Chi				6.69		
Between	df				2		
Between	P				*		
		Start year of study					
		<1960	1960-69	1970-79	1980-89	1990+	Total
	N	5	12	15	27	5	64
	NS	5	12	15	23	4	59
	Wt	112.93	459.33	460.86	1501.25	89.19	2623.55
	Het Chi	15.92	86.32	62.34	220.13	5.38	486.37
	Het df	4	11	14	26	4	63
	Het P	**	***	***	***	N.S.	***
Fixed	RR	2.99	4.53	4.06	5.90	6.01	5.12
	RRl	2.49	4.13	3.71	5.60	4.88	4.93
	RRu	3.60	4.96	4.45	6.20	7.40	5.32
	P	+++	+++	+++	+++	+++	+++
Random	RR	3.55	4.30	3.94	5.31	6.01	4.68
	RRl	2.17	3.24	3.13	4.49	4.69	4.16
	RRu	5.82	5.72	4.94	6.28	7.69	5.27
	P	+++	+++	+++	+++	+++	+++
Between	Chi						96.28
Between	df						4
Between	P						***
		Study type					
		CC	prosp	other	Total		
	N	47	16	1	64		
	NS	42	16	1	59		
	Wt	1795.67	815.47	12.41	2623.55		
	Het Chi	327.24	154.70	0.00	486.37		
	Het df	46	15	0	63		
	Het P	***	***	N.S.	***		
Fixed	RR	5.09	5.15	9.25	5.12		
	RRl	4.86	4.81	5.31	4.93		
	RRu	5.33	5.52	16.14	5.32		
	P	+++	+++	+++	+++		
Random	RR	4.55	4.88	9.25	4.68		
	RRl	3.96	3.81	5.31	4.16		
	RRu	5.22	6.27	16.14	5.27		
	P	+++	+++	+++	+++		
Between	Chi				4.43		
Between	df				2		
Between	P				N.S.		

Appendix Table A4 - 6

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

	Number of adjustment variables						Total
	0	1	2	3-5	6-9	10+/ +nk	
RR data							
	N	54	7	3			64
	NS	50	6	3			59
	Wt	2081.88	446.86	94.82			2623.55
	Het Chi	379.92	101.98	1.44			486.37
	Het df	53	6	2			63
	Het P	***	***	N.S.			***
Fixed	RR	5.19	5.01	4.35			5.12
	RRl	4.97	4.57	3.56			4.93
	RRu	5.41	5.50	5.33			5.32
	P	+++	+++	+++			+++
Random	RR	4.59	5.82	4.35			4.68
	RRl	4.03	3.67	3.56			4.16
	RRu	5.22	9.23	5.33			5.27
	P	+++	+++	+++			+++
Between	Chi						3.03
Between	df						2
Between	P						N.S.
	Product						
	all/unsp	cig+/-ot	cig only	Total			
	N	27	33	4	64		
	NS	25	30	4	59		
	Wt	796.64	1768.54	58.37	2623.55		
	Het Chi	85.17	384.58	15.45	486.37		
	Het df	26	32	3	63		
	Het P	***	***	**	***		
Fixed	RR	5.20	5.11	4.50	5.12		
	RRl	4.85	4.88	3.48	4.93		
	RRu	5.58	5.36	5.82	5.32		
	P	+++	+++	+++	+++		
Random	RR	4.75	4.61	5.20	4.68		
	RRl	4.06	3.88	2.66	4.16		
	RRu	5.57	5.48	10.15	5.27		
	P	+++	+++	+++	+++		
Between	Chi				1.18		
Between	df				2		
Between	P				N.S.		
	Cigarette type						
	all/unsp	MC+-HR	MC only	Total			
	N	63	1	64			
	NS	58	1	59			
	Wt	2592.36	31.20	2623.55			
	Het Chi	480.28	0.00	486.37			
	Het df	62	0	63			
	Het P	***	N.S.	***			
Fixed	RR	5.15	3.30	5.12			
	RRl	4.96	2.33	4.93			
	RRu	5.35	4.69	5.32			
	P	+++	+++	+++			
Random	RR	4.71	3.30	4.68			
	RRl	4.18	2.33	4.16			
	RRu	5.31	4.69	5.27			
	P	+++	+++	+++			
Between	Chi			6.09			
Between	df			1			
Between	P			*			

Appendix Table A4 - 6

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

Denominator
 non any non cigs Total

RR data

	N	37	27	64
	NS	35	24	59
	Wt	1114.87	1508.69	2623.55
Het	Chi	172.83	287.60	486.37
Het	df	36	26	63
Het	P	***	***	***
Fixed	RR	4.56	5.58	5.12
	RRl	4.30	5.31	4.93
	RRu	4.84	5.87	5.32
	P	+++	+++	+++
Random	RR	4.41	5.01	4.68
	RRl	3.79	4.18	4.16
	RRu	5.13	6.00	5.27
	P	+++	+++	+++
Between	Chi			25.94
Between	df			1
Between	P			***

Appendix Table A4 - 7

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Excluded studies (and stage at which they were excluded)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1	ABELIN	ABRAHA	ARMSTR	AXELSO	BAND	BERRIN	BLOT1	BLOT2	BLOT3	BLOT4	BOUCHA	BRESLO	BROCKM	BROWN1	BROWN3	BUELL	
	BYERS1	CASCO2	CASCOR	CHAN	CHATZI	CHEN	CHEN2	CHEN3	CHIAZZ	COOKSO	DAVEYS	DEAN	DOLL	DOSEME	DU	DUNN	
	EBELIN	ESAKI	FAN	GENG	GER	GODLEY	GOLLED	GSELL	GURSEL	HANSEN	HEGMAN	HINDS	HIRAOK	HOROWI	HORWIT	HU	
		HU2	HUANG	ISHIMA	JARUP	JIANG	JONES	JUSSAW	KO	KOHLME	KOULUM	KREYBE	LAMTH	LAMWK	LAMWK2	LAURIL	LEI
	LETOUR	LEVIN	LIU	LIU2	LIU3	LIU4	LIU5	LOMBA2	LUBIN	LUO	MAGNUS	MARSH	MARSH2	MARTIS	MASTRA	MATSUD	
	MCCONN	MCDUFF	MCLAUG	MILLER	MILLS	MOLLO	MZILEN	NOTAN2	NOU	ORMOS	PASTOR	PAWLEG	PERNU	PERSHA	PIKE	POFFIJ	
	POLEDN	PRESCO	QIAO	RADZIK	RANDIG	REN	RONCO	ROOTS	ROTHSC	SADOWS	SANKAR	SCHWA2	SEGI	SEOW	SIEMIA	SIMARA	
	STASZE	STOCKS	SUN	TAO	ULMER	VANDER	WANG	WANG3	WANG4	WEIR	WICKLU	WILKIN	WUWILL	WYNDE2	WYNDE4	XIANGZ	
	XU	XU2	XU3	XU4	YUAN	ZHANG	ZHENG	ZHOU									
2	RESTRE																
3	BOFFET																
4	RIMING	TANG2	WYNDE5	WYNDE8													
5	ALDERS	BENHAM	BEST	BOUCOT	BROWN2	DAMBER	ENSTRO	GILLIS	GOODMA	HAMMON	KANELL	LIAW	SOBUE2	WALD	WU2	WYNDE7	
7	JEDRYC	SEGI2	SUZUKI														
9	MRFITR	OSANN2	PISANI	VEIERO	VUTUC												

Appendix Table A4 - 8

IESLC - Meta-analysis of Current Smoking (vs non-current), Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Potentially overlapping studies

REF	REFGP	PRINC	OVERLAP/LINK
LUBIN2	LUBIN2	1	Lubin-combined
KOO	KOO	1	KOO/LAMTH/LAMWK
TVERDA	TVERDA	1	VEIERO/TVERDAL
AKIBA	AKIBA	1	AKIBA/ISHIMA
HEIN	PRESKO	1	Subset of PRESKO
LANGE	PRESKO	1	Subset of PRESKO
BROSS	BYERS1	1	GRAHAM/BROSS/BYERS1
GRAHAM	BYERS1	1	GRAHAM/BROSS/BYERS1
CHYOU	CHYOU	1	GOODMA/CHYOU
HOLE	TANG2	1	Subset of TANG2
BENSHL	TANG2	1	Subset of TANG2
KAISER	KAISER	1	KAISER/OSANN2
MRFIT	MRFIT	1	MRFIT-overall
WYNDE6	WYNDE6	1	WYNDE5/6/7/8
CPSI	CPSI	1	CPSI overall
JAHN	BOFFET	2	Subset of BOFFET

Appendix Table A5 -

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types

This analysis is restricted to results for:

1) Ever smokers; and results by amount smoked

Results by amount smoked are grouped under 2 schemes. Each scheme has a set of "key values". An interval is allocated to the category whose key value it includes and intervals which include none or more than one of the key values are excluded. (Open-ended intervals are coded as 99)

NC1	key value	maximum range	NC2	key value	maximum range
1	5	1-19	1	1	1-9
2	20	6-44	2	10	2-19
3	45	21+	3	20	11-29
			4	30	21-39
			5	40	31-98
			6	99	41+

For all/unspec product, the definition of cigarette equivalents is shown at the end of Sections -1 and -4.

2) Results complete enough for use in metaanalysis

Within each study, results are then selected (in the following order of preference, within each sex) for:

3) PRODUCT: all/unspec, cigarettes regardless of other products, cigarettes only

4) CIGTYPE: all/unspecified, MC regardless of HR, MC only

5) DENOM: never smoked anything, never smoked cigarettes, (never +1=+low, +2=+long term ex, +3=+low+long term ex, +4=+amount unknown, +5=+recent start, +6=never cigs+long term ex)

6) Followup period (prospective studies): whole study (coded as 0) or longest available

7) LCtype: all or nearest available, at least Squamous and Adeno. (q = squamous, s = small, l = large, a = adeno, mix = mixed, alv = alveolar)

8) Race: all or nearest available, otherwise by race (wh or w = white, bl or b = black, hi = hispanic, ch = chinese, jap = japanese, haw = hawaiian, w+o = white + oriental, sca = scandinavian, as = asian)

9) For overlapping studies: principal rather than subsidiary studies

Finally by Age: whole study (coded as 0) if available, otherwise by widest available age group and then for single sex results (m, f) in preference to combined sex results (c).

Results adjusted for the most potential confounders are then chosen in Sections -1 to -3 and result adjusted for the least confounders in Sections -4 to -6. (Results adjusted for an unknown number of confounder(s) are coded as 20.)

Section -7 shows excluded studies, together with the stage (as above) at which no qualifying results were found.

Section -8 lists the potentially overlapping studies which have been included (1=principal, 2=subsidiary), and any results which would have been included in preference except that they had incomplete data (i.e. were deselected at stage 2). It also lists their significance (yes/no), if known.

Appendix Table A5 - 1

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
AGUDO	4	f	0	0	all	-	1	10	1	0	all	Eu:wst	1989	CC		3 cig only	all/unsp	nev any
AGUDO	5	f	0	0	all	-	11	99	0	0	all	Eu:wst	1989	CC		3 cig only	all/unsp	nev any
ALDERS	18	m	0	0	all	-	1	17	1	0	all	Eu:UK	1977	CC		2 cig only	MC only	nev+4
ALDERS	19	m	0	0	all	-	18	27	2	3	all	Eu:UK	1977	CC		2 cig only	MC only	nev+4
ALDERS	20	m	0	0	all	-	28	99	3	0	all	Eu:UK	1977	CC		2 cig only	MC only	nev+4
ALDERS	21	f	0	0	all	-	1	17	1	0	all	Eu:UK	1977	CC		2 cig only	MC only	nev+4
ALDERS	22	f	0	0	all	-	18	27	2	3	all	Eu:UK	1977	CC		2 cig only	MC only	nev+4
ALDERS	23	f	0	0	all	-	28	99	3	0	all	Eu:UK	1977	CC		2 cig only	MC only	nev+4
ARMADA	46	m	0	0	all	-	1	14	1	0	all	Eu:wst	1986	CC		0 cig+/-ot	all/unsp	nev any
ARMADA	47	m	0	0	all	-	15	24	2	3	all	Eu:wst	1986	CC		0 cig+/-ot	all/unsp	nev any
ARMADA	48	m	0	0	all	-	25	99	3	0	all	Eu:wst	1986	CC		0 cig+/-ot	all/unsp	nev any
AXELSS	5	m	0	0	sca	-	1	9	1	1	all	Eu:Sca	1989	CC		6 all/unsp	all/unsp	nev any
AXELSS	6	m	0	0	sca	-	10	19	0	2	all	Eu:Sca	1989	CC		6 all/unsp	all/unsp	nev any
AXELSS	7	m	0	0	sca	-	20	99	0	0	all	Eu:Sca	1989	CC		6 all/unsp	all/unsp	nev any
AXELSS	13	f	0	0	sca	-	1	9	1	1	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	nev any
AXELSS	14	f	0	0	sca	-	10	19	0	2	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	nev any
AXELSS	15	f	0	0	sca	-	20	29	2	3	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	nev any
AXELSS	16	f	0	0	sca	-	30	99	3	0	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	nev any
BARBON	82	m	0	0	all	-	1	19	1	0	all	Eu:wst	1979	CC		3 all/unsp	all/unsp	nev any
BARBON	83	m	0	0	all	-	20	39	2	0	all	Eu:wst	1979	CC		3 all/unsp	all/unsp	nev any
BARBON	84	m	0	0	all	-	40	99	3	0	all	Eu:wst	1979	CC		3 all/unsp	all/unsp	nev any
BLOT1	1	m	0	0	all	-	10	39	2	0	all	NAmer	1970	CC		0 cig+/-ot	all/unsp	nev+3
BLOT1	2	m	0	0	all	-	40	99	3	0	all	NAmer	1970	CC		0 cig+/-ot	all/unsp	nev+3
BLOT2	3	m	0	0	all	-	10	39	2	0	all	NAmer	1976	CC		1 cig+/-ot	all/unsp	nev+3
BLOT2	4	m	0	0	all	-	40	99	3	0	all	NAmer	1976	CC		1 cig+/-ot	all/unsp	nev+3
BLOT3	1	m	0	0	all	-	10	20	2	0	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev+1
BLOT3	2	m	0	0	all	-	21	99	3	0	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev+1
BLOT4	1	m	0	0	wh	-	1	10	1	0	all	NAmer	1974	CC		0 cig+/-ot	all/unsp	nev cigs
BLOT4	2	m	0	0	wh	-	11	39	2	0	all	NAmer	1974	CC		0 cig+/-ot	all/unsp	nev cigs
BLOT4	3	m	0	0	wh	-	40	99	3	0	all	NAmer	1974	CC		0 cig+/-ot	all/unsp	nev cigs
BOUCOT	99	m	0	0	all	9	1	20	0	0	all	NAmer	1951	prosp		0 cig+/-ot	all/unsp	nev any
BOUCOT	100	m	0	0	all	9	21	99	3	0	all	NAmer	1951	prosp		0 cig+/-ot	all/unsp	nev any
BRESLO	13	m	0	0	all	-	1	9	1	1	all	NAmer	1949	CC		0 cig+/-ot	all/unsp	nev+6
BRESLO	14	m	0	0	all	-	10	19	0	2	all	NAmer	1949	CC		0 cig+/-ot	all/unsp	nev+6
BRESLO	15	m	0	0	all	-	20	39	2	0	all	NAmer	1949	CC		0 cig+/-ot	all/unsp	nev+6
BRESLO	16	m	0	0	all	-	40	99	3	0	all	NAmer	1949	CC		0 cig+/-ot	all/unsp	nev+6
BRESLO	29	f	0	0	all	-	1	19	1	0	all	NAmer	1949	CC		0 cig+/-ot	all/unsp	nev+6
BRESLO	30	f	0	0	all	-	20	99	0	0	all	NAmer	1949	CC		0 cig+/-ot	all/unsp	nev+6
BROWN2	32	m	0	0	wh	-	1	19	1	0	all	NAmer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
BROWN2	42	m	0	0	wh	-	20	99	0	0	all	NAmer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
BROWN2	31	f	0	0	wh	-	1	19	1	0	all	NAmer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
BROWN2	41	f	0	0	wh	-	20	99	0	0	all	NAmer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
BUFFLE	28	f	0	0	w-hi	-	1	19	1	0	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev cigs
BUFFLE	29	f	0	0	w-hi	-	20	20	2	3	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev cigs
BUFFLE	35	f	0	0	w-hi	-	21	99	3	0	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev cigs
CHATZI	1	c	0	0	all	-	1	45	0	0	all	Eu:bal	1987	CC		0 all/unsp	all/unsp	nev any
CHATZI	2	c	0	0	all	-	46	74	0	0	all	Eu:bal	1987	CC		0 all/unsp	all/unsp	nev any
CHATZI	3	c	0	0	all	-	75	99	0	6	all	Eu:bal	1987	CC		0 all/unsp	all/unsp	nev any
CHEN2	3	m	0	0	all	-	1	9	1	1	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHEN2	4	m	0	0	all	-	10	20	2	0	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHEN2	5	m	0	0	all	-	21	30	0	4	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHEN2	6	m	0	0	all	-	31	99	3	0	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHEN2	7	f	0	0	all	-	1	9	1	1	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHEN2	8	f	0	0	all	-	10	20	2	0	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHEN2	9	f	0	0	all	-	21	30	0	4	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHEN2	10	f	0	0	all	-	31	99	3	0	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHOI	12	m	0	0	all	-	1	10	1	0	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOI	13	m	0	0	all	-	11	20	2	3	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOI	14	m	0	0	all	-	21	30	0	4	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOI	15	m	0	0	all	-	31	40	0	5	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOI	16	m	0	0	all	-	41	99	3	6	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOI	17	f	0	0	all	-	1	10	1	0	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOI	18	f	0	0	all	-	11	30	2	0	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOI	20	f	0	0	all	-	31	99	3	0	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
COOKSO	1	c	0	0	bl	-	1	9	1	1	all	Africa	1961	CC		0 cig+/-ot	all/unsp	nev any
COOKSO	2	c	0	0	bl	-	10	99	0	0	all	Africa	1961	CC		0 cig+/-ot	all/unsp	nev any
CPSI	243	m	50	74	all	6	1	19	1	0	all	NAmer	1959	prosp		1 cig only	all/unsp	nev any
CPSI	246	m	50	74	all	6	20	99	0	0	all	NAmer	1959	prosp		1 cig only	all/unsp	nev any
CPSII	102	m	35	99	all	4	1	20	0	0	all	NAmer	1982	prosp		1 cig only	all/unsp	nev any
CPSII	103	m	35	99	all	4	21	99	3	0	all	NAmer	1982	prosp		1 cig only	all/unsp	nev any

Appendix Table A5 - 1

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
CPSII	105	f	35	99	all	4	1	19	1	0	all	NAmer	1982	prosp	1	cig+/-ot	all/unsp	nev cigs
CPSII	106	f	35	99	all	4	20	99	0	0	all	NAmer	1982	prosp	1	cig+/-ot	all/unsp	nev cigs
DAMBER	6	m	0	0	all	-	1	7	1	1	all	Eu:Sca	1972	CC	1	cig only	all/unsp	nev any
DAMBER	7	m	0	0	all	-	8	15	0	2	all	Eu:Sca	1972	CC	1	cig only	all/unsp	nev any
DAMBER	8	m	0	0	all	-	16	25	2	3	all	Eu:Sca	1972	CC	1	cig only	all/unsp	nev any
DAMBER	9	m	0	0	all	-	26	99	3	0	all	Eu:Sca	1972	CC	1	cig only	all/unsp	nev any
DAVEYS	1	m	0	0	all	-	1	5	1	1	all	Eu:Ger	1930	CC	0	all/unsp	all/unsp	nev any
DAVEYS	2	m	0	0	all	-	6	10	0	2	all	Eu:Ger	1930	CC	0	all/unsp	all/unsp	nev any
DAVEYS	3	m	0	0	all	-	11	20	2	3	all	Eu:Ger	1930	CC	0	all/unsp	all/unsp	nev any
DAVEYS	4	m	0	0	all	-	21	99	3	0	all	Eu:Ger	1930	CC	0	all/unsp	all/unsp	nev any
DEAN	1	m	0	0	wh	-	1	20	0	0	all	Africa	1947	CC	0	cig only	all/unsp	nev any
DEAN	2	m	0	0	wh	-	25	45	3	0	all	Africa	1947	CC	0	cig only	all/unsp	nev any
DEAN	3	m	0	0	wh	-	50	99	0	6	all	Africa	1947	CC	0	cig only	all/unsp	nev any
DEAN2	25	m	0	0	all	-	1	22	0	0	all	Eu:UK	1960	CC	0	cig only	all/unsp	nev any
DEAN2	26	m	0	0	all	-	23	99	3	0	all	Eu:UK	1960	CC	0	cig only	all/unsp	nev any
DEAN2	29	f	0	0	all	-	1	22	0	0	all	Eu:UK	1960	CC	0	cig only	all/unsp	nev any
DEAN2	30	f	0	0	all	-	23	99	3	0	all	Eu:UK	1960	CC	0	cig only	all/unsp	nev any
DESTEF	6	m	0	0	all	-	1	10	1	0	all	SCAmer	1988	CC	4	all/unsp	all/unsp	nev any
DESTEF	7	m	0	0	all	-	11	20	2	3	all	SCAmer	1988	CC	4	all/unsp	all/unsp	nev any
DESTEF	8	m	0	0	all	-	21	40	0	0	all	SCAmer	1988	CC	4	all/unsp	all/unsp	nev any
DESTEF	9	m	0	0	all	-	41	99	3	6	all	SCAmer	1988	CC	4	all/unsp	all/unsp	nev any
DOLL	1	m	0	0	all	-	1	4	0	1	all	Eu:UK	1948	CC	0	all/unsp	all/unsp	nev any
DOLL	2	m	0	0	all	-	5	14	1	2	all	Eu:UK	1948	CC	0	all/unsp	all/unsp	nev any
DOLL	3	m	0	0	all	-	15	24	2	3	all	Eu:UK	1948	CC	0	all/unsp	all/unsp	nev any
DOLL	4	m	0	0	all	-	25	49	3	0	all	Eu:UK	1948	CC	0	all/unsp	all/unsp	nev any
DOLL	5	m	0	0	all	-	50	99	0	6	all	Eu:UK	1948	CC	0	all/unsp	all/unsp	nev any
DOLL	7	f	0	0	all	-	1	4	0	1	all	Eu:UK	1948	CC	0	all/unsp	all/unsp	nev any
DOLL	8	f	0	0	all	-	5	14	1	2	all	Eu:UK	1948	CC	0	all/unsp	all/unsp	nev any
DOLL	9	f	0	0	all	-	15	24	2	3	all	Eu:UK	1948	CC	0	all/unsp	all/unsp	nev any
DOLL	10	f	0	0	all	-	25	49	3	0	all	Eu:UK	1948	CC	0	all/unsp	all/unsp	nev any
DOLL2	46	m	35	99	all	5	1	14	1	0	all	Eu:UK	1951	prosp	1	all/unsp	all/unsp	nev any
DOLL2	47	m	35	99	all	5	15	24	2	3	all	Eu:UK	1951	prosp	1	all/unsp	all/unsp	nev any
DOLL2	48	m	35	99	all	5	25	99	3	0	all	Eu:UK	1951	prosp	1	all/unsp	all/unsp	nev any
DORGAN	108	m	0	0	wh	-	1	19	1	0	all	NAmer	1980	CC	2	cig+/-ot	all/unsp	nev any
DORGAN	109	m	0	0	wh	-	20	99	0	0	all	NAmer	1980	CC	2	cig+/-ot	all/unsp	nev any
DORGAN	96	f	0	0	all	-	1	19	1	0	all	NAmer	1980	CC	3	cig+/-ot	all/unsp	nev any
DORGAN	97	f	0	0	all	-	20	99	0	0	all	NAmer	1980	CC	3	cig+/-ot	all/unsp	nev any
DOSEME	5	m	0	0	all	-	1	10	1	0	all	Eu:bal	1979	CC	2	cig+/-ot	all/unsp	nev cigs
DOSEME	9	m	0	0	all	-	11	20	2	3	all	Eu:bal	1979	CC	2	cig+/-ot	all/unsp	nev cigs
DOSEME	13	m	0	0	all	-	21	99	3	0	all	Eu:bal	1979	CC	2	cig+/-ot	all/unsp	nev cigs
DUNN	1	m	0	0	all	0	1	4	0	1	all	NAmer	1954	prosp	0	cig+/-ot	all/unsp	nev cigs
DUNN	2	m	0	0	all	0	5	14	1	2	all	NAmer	1954	prosp	0	cig+/-ot	all/unsp	nev cigs
DUNN	3	m	0	0	all	0	15	24	2	3	all	NAmer	1954	prosp	0	cig+/-ot	all/unsp	nev cigs
DUNN	4	m	0	0	all	0	25	34	0	4	all	NAmer	1954	prosp	0	cig+/-ot	all/unsp	nev cigs
DUNN	5	m	0	0	all	0	35	99	3	0	all	NAmer	1954	prosp	0	cig+/-ot	all/unsp	nev cigs
EBELIN	2	m	0	0	all	-	1	9	1	1	all	Eu:Ger	1980	CC	0	all/unsp	all/unsp	nev any
EBELIN	3	m	0	0	all	-	10	19	0	2	all	Eu:Ger	1980	CC	0	all/unsp	all/unsp	nev any
EBELIN	4	m	0	0	all	-	20	29	2	3	all	Eu:Ger	1980	CC	0	all/unsp	all/unsp	nev any
EBELIN	5	m	0	0	all	-	30	39	0	4	all	Eu:Ger	1980	CC	0	all/unsp	all/unsp	nev any
EBELIN	6	m	0	0	all	-	40	99	3	0	all	Eu:Ger	1980	CC	0	all/unsp	all/unsp	nev any
ESAKI	1	m	0	0	all	-	1	14	1	0	all	As:Jap	1961	CC	0	cig+/-ot	all/unsp	nev cigs
ESAKI	2	m	0	0	all	-	15	29	2	3	all	As:Jap	1961	CC	0	cig+/-ot	all/unsp	nev cigs
ESAKI	3	m	0	0	all	-	30	99	3	0	all	As:Jap	1961	CC	0	cig+/-ot	all/unsp	nev cigs
FAN	6	m	0	0	all	-	1	9	1	1	all	As:Chi	1990	CC	0	cig+/-ot	all/unsp	nev any
FAN	7	m	0	0	all	-	10	19	0	2	all	As:Chi	1990	CC	0	cig+/-ot	all/unsp	nev any
FAN	8	m	0	0	all	-	20	29	2	3	all	As:Chi	1990	CC	0	cig+/-ot	all/unsp	nev any
FAN	9	m	0	0	all	-	30	99	3	0	all	As:Chi	1990	CC	0	cig+/-ot	all/unsp	nev any
FAN	10	f	0	0	all	-	1	9	1	1	all	As:Chi	1990	CC	0	cig+/-ot	all/unsp	nev any
FAN	11	f	0	0	all	-	10	19	0	2	all	As:Chi	1990	CC	0	cig+/-ot	all/unsp	nev any
FAN	12	f	0	0	all	-	20	29	2	3	all	As:Chi	1990	CC	0	cig+/-ot	all/unsp	nev any
FAN	13	f	0	0	all	-	30	99	3	0	all	As:Chi	1990	CC	0	cig+/-ot	all/unsp	nev any
GAO	21	f	0	0	all	-	1	9	1	1	all	As:Chi	1984	CC	2	cig+/-ot	all/unsp	nev cigs
GAO	22	f	0	0	all	-	10	19	0	2	all	As:Chi	1984	CC	2	cig+/-ot	all/unsp	nev cigs
GAO	23	f	0	0	all	-	20	99	0	0	all	As:Chi	1984	CC	2	cig+/-ot	all/unsp	nev cigs
GARSHI	26	m	0	0	all	-	1	15	1	0	all	NAmer	1981	CC	1	all/unsp	all/unsp	nev any
GARSHI	27	m	0	0	all	-	16	25	2	3	all	NAmer	1981	CC	1	all/unsp	all/unsp	nev any
GARSHI	28	m	0	0	all	-	26	35	0	4	all	NAmer	1981	CC	1	all/unsp	all/unsp	nev any
GARSHI	29	m	0	0	all	-	36	99	3	0	all	NAmer	1981	CC	1	all/unsp	all/unsp	nev any
GENG	7	f	0	0	all	-	1	10	1	0	all	As:Chi	*	CC	0	cig+/-ot	all/unsp	nev any
GENG	8	f	0	0	all	-	11	20	2	3	all	As:Chi	*	CC	0	cig+/-ot	all/unsp	nev any

Appendix Table A5 - 1

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
GENG	9	f	0	0	all	-	21	99	3	0	all As:Chi	*	CC		0	cig+/-ot	all/unsp	nev any
GER	22	c	0	0	all	-	1	10	1	0	all As:oth	1990	CC		14	all/unsp	all/unsp	nev any
GER	23	c	0	0	all	-	11	20	2	3	all As:oth	1990	CC		14	all/unsp	all/unsp	nev any
GER	24	c	0	0	all	-	21	99	3	0	all As:oth	1990	CC		14	all/unsp	all/unsp	nev any
GOLLED	1	m	35	99	all	-	1	10	1	0	all Eu:UK	1952	CC		1	cig only	all/unsp	nev any
GOLLED	2	m	35	99	all	-	11	22	2	3	all Eu:UK	1952	CC		1	cig only	all/unsp	nev any
GOLLED	3	m	35	99	all	-	23	99	3	0	all Eu:UK	1952	CC		1	cig only	all/unsp	nev any
GSELL	1	m	0	0	all	-	1	9	1	1	all Eu:wst	1937	CC		0	all/unsp	all/unsp	nev any
GSELL	2	m	0	0	all	-	10	14	0	2	all Eu:wst	1937	CC		0	all/unsp	all/unsp	nev any
GSELL	3	m	0	0	all	-	15	20	2	3	all Eu:wst	1937	CC		0	all/unsp	all/unsp	nev any
GSELL	4	m	0	0	all	-	21	35	0	4	all Eu:wst	1937	CC		0	all/unsp	all/unsp	nev any
GSELL	5	m	0	0	all	-	36	99	3	0	all Eu:wst	1937	CC		0	all/unsp	all/unsp	nev any
HAMMON	153	m	0	0	wh	0	1	9	1	1	all NAmer	1952	prosp		1	cig only	all/unsp	nev any
HAMMON	154	m	0	0	wh	0	10	20	2	0	all NAmer	1952	prosp		1	cig only	all/unsp	nev any
HAMMON	155	m	0	0	wh	0	21	99	3	0	all NAmer	1952	prosp		1	cig only	all/unsp	nev any
HANSEN	1	m	0	0	all	0	1	19	1	0	all Eu:Sca	1968	prosp		2	all/unsp	all/unsp	nev any
HANSEN	2	m	0	0	all	0	20	99	0	0	all Eu:Sca	1968	prosp		2	all/unsp	all/unsp	nev any
HU	1	m	0	0	all	-	1	14	1	0	all As:Chi	1985	CC		0	cig+/-ot	all/unsp	nev any
HU	2	m	0	0	all	-	14	24	2	3	all As:Chi	1985	CC		0	cig+/-ot	all/unsp	nev any
HU	3	m	0	0	all	-	25	99	3	0	all As:Chi	1985	CC		0	cig+/-ot	all/unsp	nev any
HU	4	f	0	0	all	-	1	14	1	0	all As:Chi	1985	CC		0	cig+/-ot	all/unsp	nev any
HU	5	f	0	0	all	-	14	24	2	3	all As:Chi	1985	CC		0	cig+/-ot	all/unsp	nev any
HU	6	f	0	0	all	-	25	99	3	0	all As:Chi	1985	CC		0	cig+/-ot	all/unsp	nev any
HU2	2	c	0	0	all	-	1	4	0	1	all As:Chi	1977	CC		0	cig+/-ot	all/unsp	nev cigs
HU2	3	c	0	0	all	-	5	9	1	0	all As:Chi	1977	CC		0	cig+/-ot	all/unsp	nev cigs
HU2	4	c	0	0	all	-	10	14	0	2	all As:Chi	1977	CC		0	cig+/-ot	all/unsp	nev cigs
HU2	5	c	0	0	all	-	15	19	0	0	all As:Chi	1977	CC		0	cig+/-ot	all/unsp	nev cigs
HU2	6	c	0	0	all	-	20	29	2	3	all As:Chi	1977	CC		0	cig+/-ot	all/unsp	nev cigs
HU2	7	c	0	0	all	-	30	99	3	0	all As:Chi	1977	CC		0	cig+/-ot	all/unsp	nev cigs
JARUP	4	m	0	0	all	-	1	10	1	0	all Eu:Sca	1928	CC		2	all/unsp	all/unsp	nev any
JARUP	5	m	0	0	all	-	11	99	0	0	all Eu:Sca	1928	CC		2	all/unsp	all/unsp	nev any
JEDRYC	45	m	0	0	all	-	1	19	1	0	all Eu:est	1980	CC		4	cig+/-ot	all/unsp	nev any
JEDRYC	46	m	0	0	all	-	20	29	2	3	all Eu:est	1980	CC		4	cig+/-ot	all/unsp	nev any
JEDRYC	47	m	0	0	all	-	30	99	3	0	all Eu:est	1980	CC		4	cig+/-ot	all/unsp	nev any
JEDRYC	48	f	0	0	all	-	1	19	1	0	all Eu:est	1980	CC		4	cig+/-ot	all/unsp	nev any
JEDRYC	49	f	0	0	all	-	20	29	2	3	all Eu:est	1980	CC		4	cig+/-ot	all/unsp	nev any
JEDRYC	50	f	0	0	all	-	30	99	3	0	all Eu:est	1980	CC		4	cig+/-ot	all/unsp	nev any
JOLY	7	m	0	0	all	-	1	9	1	1	all SCAmer	1978	CC		0	cig+/-ot	all/unsp	nev any
JOLY	8	m	0	0	all	-	10	19	0	2	all SCAmer	1978	CC		0	cig+/-ot	all/unsp	nev any
JOLY	9	m	0	0	all	-	20	29	2	3	all SCAmer	1978	CC		0	cig+/-ot	all/unsp	nev any
JOLY	10	m	0	0	all	-	30	99	3	0	all SCAmer	1978	CC		0	cig+/-ot	all/unsp	nev any
JOLY	3	f	0	0	all	-	1	9	1	1	all SCAmer	1978	CC		0	cig+/-ot	all/unsp	nev any
JOLY	4	f	0	0	all	-	10	19	0	2	all SCAmer	1978	CC		0	cig+/-ot	all/unsp	nev any
JOLY	5	f	0	0	all	-	20	29	2	3	all SCAmer	1978	CC		0	cig+/-ot	all/unsp	nev any
JOLY	6	f	0	0	all	-	30	99	3	0	all SCAmer	1978	CC		0	cig+/-ot	all/unsp	nev any
JONES	1	m	0	0	all	-	1	4	0	1	all Auslia	1963	CC		0	all/unsp	all/unsp	nev+2
JONES	2	m	0	0	all	-	5	14	1	2	all Auslia	1963	CC		0	all/unsp	all/unsp	nev+2
JONES	3	m	0	0	all	-	15	24	2	3	all Auslia	1963	CC		0	all/unsp	all/unsp	nev+2
JONES	4	m	0	0	all	-	25	34	0	4	all Auslia	1963	CC		0	all/unsp	all/unsp	nev+2
JONES	5	m	0	0	all	-	35	44	0	5	all Auslia	1963	CC		0	all/unsp	all/unsp	nev+2
JONES	6	m	0	0	all	-	45	99	3	6	all Auslia	1963	CC		0	all/unsp	all/unsp	nev+2
JONES	7	f	0	0	all	-	1	4	0	1	all Auslia	1963	CC		0	all/unsp	all/unsp	nev+2
JONES	8	f	0	0	all	-	5	14	1	2	all Auslia	1963	CC		0	all/unsp	all/unsp	nev+2
JONES	9	f	0	0	all	-	15	24	2	3	all Auslia	1963	CC		0	all/unsp	all/unsp	nev+2
JONES	10	f	0	0	all	-	25	34	0	4	all Auslia	1963	CC		0	all/unsp	all/unsp	nev+2
JONES	11	f	0	0	all	-	35	44	0	5	all Auslia	1963	CC		0	all/unsp	all/unsp	nev+2
JONES	12	f	0	0	all	-	45	99	3	6	all Auslia	1963	CC		0	all/unsp	all/unsp	nev+2
JUSSAW	34	m	0	0	all	-	1	19	1	0	all As:Ind	1964	CC		2	cig only	MC only	nev any
JUSSAW	35	m	0	0	all	-	20	99	0	0	all As:Ind	1964	CC		2	cig only	MC only	nev any
KHUDER	1	m	0	0	all	-	1	19	1	0	all NAmer	1985	CC		0	cig+/-ot	all/unsp	nev cigs
KHUDER	2	m	0	0	all	-	20	39	2	0	all NAmer	1985	CC		0	cig+/-ot	all/unsp	nev cigs
KHUDER	3	m	0	0	all	-	40	99	3	0	all NAmer	1985	CC		0	cig+/-ot	all/unsp	nev cigs
KOULUM	6	m	0	0	all	-	1	9	1	1	all Eu:Sca	1936	CC		0	all/unsp	all/unsp	nev any
KOULUM	5	m	0	0	all	-	10	19	0	2	all Eu:Sca	1936	CC		0	all/unsp	all/unsp	nev any
KOULUM	4	m	0	0	all	-	20	99	0	0	all Eu:Sca	1936	CC		0	all/unsp	all/unsp	nev any
KREUZE	19	m	1	45	all	-	1	9	1	1	all Eu:Ger	1990	CC		3	cig+/-ot	all/unsp	nev any
KREUZE	20	m	1	45	all	-	10	19	0	2	all Eu:Ger	1990	CC		3	cig+/-ot	all/unsp	nev any
KREUZE	21	m	1	45	all	-	20	29	2	3	all Eu:Ger	1990	CC		3	cig+/-ot	all/unsp	nev any
KREUZE	22	m	1	45	all	-	30	99	3	0	all Eu:Ger	1990	CC		3	cig+/-ot	all/unsp	nev any
KREUZE	30	m	55	69	all	-	1	9	1	1	all Eu:Ger	1990	CC		3	cig+/-ot	all/unsp	nev any

Appendix Table A5 - 1

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
KREUZE	31	m	55	69	all	-	10	19	0	2		all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	32	m	55	69	all	-	20	29	2	3		all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	33	m	55	69	all	-	30	99	3	0		all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	25	f	1	45	all	-	1	9	1	1		all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	26	f	1	45	all	-	10	19	0	2		all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	27	f	1	45	all	-	20	29	2	3		all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	36	f	55	69	all	-	1	9	1	1		all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	37	f	55	69	all	-	10	19	0	2		all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	38	f	55	69	all	-	20	29	2	3		all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREYBE	9	m	0	0	all	-	1	14	1	0		all	Eu:Sca	1948	CC		1 all/unsp	all/unsp	nev any
KREYBE	10	m	0	0	all	-	15	24	2	3		all	Eu:Sca	1948	CC		1 all/unsp	all/unsp	nev any
KREYBE	11	m	0	0	all	-	25	99	3	0		all	Eu:Sca	1948	CC		1 all/unsp	all/unsp	nev any
KREYBE	28	f	0	0	all	-	1	14	1	0		all	Eu:Sca	1948	CC		1 all/unsp	all/unsp	nev any
KREYBE	29	f	0	0	all	-	15	99	0	0		all	Eu:Sca	1948	CC		1 all/unsp	all/unsp	nev any
LAMTH	7	f	0	0	ch	-	1	10	1	0		all	As:oth	1983	CC		0 all/unsp	all/unsp	nev any
LAMTH	2	f	0	0	ch	-	11	20	2	3		all	As:oth	1983	CC		0 all/unsp	all/unsp	nev any
LAMTH	9	f	0	0	ch	-	21	99	3	0		all	As:oth	1983	CC		0 all/unsp	all/unsp	nev any
LETOUR	2	c	0	0	all	-	1	19	1	0		all	NAmer	1983	CC		0 cig+/-ot	all/unsp	nev cigs
LETOUR	3	c	0	0	all	-	20	40	2	0		all	NAmer	1983	CC		0 cig+/-ot	all/unsp	nev cigs
LETOUR	4	c	0	0	all	-	41	99	3	6		all	NAmer	1983	CC		0 cig+/-ot	all/unsp	nev cigs
LIU2	8	m	0	0	all	-	1	19	1	0		all	As:Chi	1983	CC		3 all/unsp	all/unsp	nev any
LIU2	9	m	0	0	all	-	20	29	2	3		all	As:Chi	1983	CC		3 all/unsp	all/unsp	nev any
LIU2	10	m	0	0	all	-	30	99	3	0		all	As:Chi	1983	CC		3 all/unsp	all/unsp	nev any
LIU2	14	f	0	0	all	-	1	9	1	1		all	As:Chi	1983	CC		3 all/unsp	all/unsp	nev any
LIU2	15	f	0	0	all	-	10	19	0	2		all	As:Chi	1983	CC		3 all/unsp	all/unsp	nev any
LIU2	16	f	0	0	all	-	20	99	0	0		all	As:Chi	1983	CC		3 all/unsp	all/unsp	nev any
LIU3	6	m	0	0	all	-	1	15	1	0		all	As:Chi	1985	CC		1 all/unsp	all/unsp	nev any
LIU3	7	m	0	0	all	-	16	30	2	0		all	As:Chi	1985	CC		1 all/unsp	all/unsp	nev any
LIU3	8	m	0	0	all	-	31	99	3	0		all	As:Chi	1985	CC		1 all/unsp	all/unsp	nev any
LIU4	7	m	35	69	all	-	1	19	1	0		all	As:Chi	1986	CC		2 cig only	all/unsp	nev any
LIU4	8	m	35	69	all	-	20	20	2	3		all	As:Chi	1986	CC		2 cig only	all/unsp	nev any
LIU4	9	m	35	69	all	-	21	99	3	0		all	As:Chi	1986	CC		2 cig only	all/unsp	nev any
LIU5	2	c	0	0	all	-	1	9	1	1		all	As:Chi	1978	CC		0 all/unsp	all/unsp	nev any
LIU5	3	c	0	0	all	-	10	19	0	2		all	As:Chi	1978	CC		0 all/unsp	all/unsp	nev any
LIU5	4	c	0	0	all	-	20	99	0	0		all	As:Chi	1978	CC		0 all/unsp	all/unsp	nev any
LUBIN	11	m	0	0	all	-	1	6	1	1		all	As:Chi	1984	CC		4 cig only	all/unsp	nev any
LUBIN	12	m	0	0	all	-	7	14	0	2		all	As:Chi	1984	CC		4 cig only	all/unsp	nev any
LUBIN	13	m	0	0	all	-	15	19	0	0		all	As:Chi	1984	CC		4 cig only	all/unsp	nev any
LUBIN	14	m	0	0	all	-	20	99	0	0		all	As:Chi	1984	CC		4 cig only	all/unsp	nev any
LUBIN2	273	m	0	0	all	-	1	9	1	1		all	Eu:mul	1976	CC		0 cig+/-ot	all/unsp	nev any
LUBIN2	274	m	0	0	all	-	10	19	0	2		all	Eu:mul	1976	CC		0 cig+/-ot	all/unsp	nev any
LUBIN2	275	m	0	0	all	-	20	29	2	3		all	Eu:mul	1976	CC		0 cig+/-ot	all/unsp	nev any
LUBIN2	276	m	0	0	all	-	30	99	3	0		all	Eu:mul	1976	CC		0 cig+/-ot	all/unsp	nev any
LUBIN2	281	f	0	0	all	-	1	9	1	1		all	Eu:mul	1976	CC		0 cig+/-ot	all/unsp	nev any
LUBIN2	282	f	0	0	all	-	10	19	0	2		all	Eu:mul	1976	CC		0 cig+/-ot	all/unsp	nev any
LUBIN2	283	f	0	0	all	-	20	29	2	3		all	Eu:mul	1976	CC		0 cig+/-ot	all/unsp	nev any
LUBIN2	284	f	0	0	all	-	30	99	3	0		all	Eu:mul	1976	CC		0 cig+/-ot	all/unsp	nev any
MACLEN	36	c	0	0	ch	-	1	9	1	1		all	As:oth	1972	CC		2 cig+/-ot	all/unsp	nev cigs
MACLEN	37	c	0	0	ch	-	10	19	0	2		all	As:oth	1972	CC		2 cig+/-ot	all/unsp	nev cigs
MACLEN	38	c	0	0	ch	-	20	29	2	3		all	As:oth	1972	CC		2 cig+/-ot	all/unsp	nev cigs
MACLEN	39	c	0	0	ch	-	30	99	3	0		all	As:oth	1972	CC		2 cig+/-ot	all/unsp	nev cigs
MARTIS	1	m	0	0	all	-	1	14	1	0		all	Eu:UK	1972	CC		0 cig+/-ot	all/unsp	nev cigs
MARTIS	2	m	0	0	all	-	15	24	2	3		all	Eu:UK	1972	CC		0 cig+/-ot	all/unsp	nev cigs
MARTIS	3	m	0	0	all	-	25	99	3	0		all	Eu:UK	1972	CC		0 cig+/-ot	all/unsp	nev cigs
MATOS	29	m	0	0	all	-	1	14	1	0		all	SCAmer	1994	CC		2 cig+/-ot	all/unsp	nev any
MATOS	31	m	0	0	all	-	15	24	2	3		all	SCAmer	1994	CC		2 cig+/-ot	all/unsp	nev any
MATOS	33	m	0	0	all	-	25	99	3	0		all	SCAmer	1994	CC		2 cig+/-ot	all/unsp	nev any
MATSUD	1	m	0	0	all	-	1	10	1	0		all	As:Jap	1965	CC		0 cig+/-ot	all/unsp	nev cigs
MATSUD	2	m	0	0	all	-	11	20	2	3		all	As:Jap	1965	CC		0 cig+/-ot	all/unsp	nev cigs
MATSUD	3	m	0	0	all	-	21	99	3	0		all	As:Jap	1965	CC		0 cig+/-ot	all/unsp	nev cigs
MCCONN	26	c	0	0	all	-	1	10	1	0		all	Eu:UK	1946	CC		0 all/unsp	all/unsp	nev any
MCCONN	25	c	0	0	all	-	10	20	2	0		all	Eu:UK	1946	CC		0 all/unsp	all/unsp	nev any
MCCONN	24	c	0	0	all	-	21	99	3	0		all	Eu:UK	1946	CC		0 all/unsp	all/unsp	nev any
NOTAN2	8	m	0	0	all	-	1	9	1	1		all	As:Ind	1963	CC		0 cig only	MC only	nev any
NOTAN2	9	m	0	0	all	-	10	19	0	2		all	As:Ind	1963	CC		0 cig only	MC only	nev any
NOTAN2	10	m	0	0	all	-	20	99	0	0		all	As:Ind	1963	CC		0 cig only	MC only	nev any
ORMOS	1	m	0	0	all	-	1	15	1	0		all	Eu:est	1947	CC		0 cig+/-ot	all/unsp	nev any
ORMOS	2	m	0	0	all	-	16	30	2	0		all	Eu:est	1947	CC		0 cig+/-ot	all/unsp	nev any
ORMOS	3	m	0	0	all	-	31	99	3	0		all	Eu:est	1947	CC		0 cig+/-ot	all/unsp	nev any
OSANN	49	m	0	0	all	-	1	39	0	0		all	NAmer	1984	CC		2 cig+/-ot	all/unsp	nev cigs

Appendix Table A5 - 1

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
OSANN	57	m	0	0	all	-	40	99	3	0	all	NAmer	1984	CC	2	cig+/-ot	all/unsp	nev cigs
OSANN	50	f	0	0	all	-	1	39	0	0	all	NAmer	1984	CC	2	cig+/-ot	all/unsp	nev cigs
OSANN	58	f	0	0	all	-	40	99	3	0	all	NAmer	1984	CC	2	cig+/-ot	all/unsp	nev cigs
OSANN2	22	f	0	0	all	-	1	19	1	0	all	NAmer	1964	other	1	cig+/-ot	all/unsp	nev cigs
OSANN2	23	f	0	0	all	-	20	99	0	0	all	NAmer	1964	other	1	cig+/-ot	all/unsp	nev cigs
PASTOR	6	m	0	0	all	-	1	9	1	1	all	Eu:wst	1976	CC	1	all/unsp	all/unsp	nev any
PASTOR	7	m	0	0	all	-	10	19	0	2	all	Eu:wst	1976	CC	1	all/unsp	all/unsp	nev any
PASTOR	8	m	0	0	all	-	20	29	2	3	all	Eu:wst	1976	CC	1	all/unsp	all/unsp	nev any
PASTOR	9	m	0	0	all	-	30	99	3	0	all	Eu:wst	1976	CC	1	all/unsp	all/unsp	nev any
PERNU	17	m	0	0	all	-	1	4	0	1	all	Eu:Sca	1944	CC	0	all/unsp	all/unsp	nev+5
PERNU	18	m	0	0	all	-	5	9	1	0	all	Eu:Sca	1944	CC	0	all/unsp	all/unsp	nev+5
PERNU	19	m	0	0	all	-	10	14	0	2	all	Eu:Sca	1944	CC	0	all/unsp	all/unsp	nev+5
PERNU	20	m	0	0	all	-	15	19	0	0	all	Eu:Sca	1944	CC	0	all/unsp	all/unsp	nev+5
PERNU	21	m	0	0	all	-	20	24	2	3	all	Eu:Sca	1944	CC	0	all/unsp	all/unsp	nev+5
PERNU	22	m	0	0	all	-	25	29	0	0	all	Eu:Sca	1944	CC	0	all/unsp	all/unsp	nev+5
PERNU	23	m	0	0	all	-	30	49	3	0	all	Eu:Sca	1944	CC	0	all/unsp	all/unsp	nev+5
PERNU	24	m	0	0	all	-	50	99	0	6	all	Eu:Sca	1944	CC	0	all/unsp	all/unsp	nev+5
PERNU	11	f	0	0	all	-	1	4	0	1	all	Eu:Sca	1944	CC	0	all/unsp	all/unsp	nev+5
PERNU	12	f	0	0	all	-	5	9	1	0	all	Eu:Sca	1944	CC	0	all/unsp	all/unsp	nev+5
PERNU	13	f	0	0	all	-	10	14	0	2	all	Eu:Sca	1944	CC	0	all/unsp	all/unsp	nev+5
PERNU	14	f	0	0	all	-	15	19	0	0	all	Eu:Sca	1944	CC	0	all/unsp	all/unsp	nev+5
PERNU	15	f	0	0	all	-	20	24	2	3	all	Eu:Sca	1944	CC	0	all/unsp	all/unsp	nev+5
PERNU	16	f	0	0	all	-	25	99	3	0	all	Eu:Sca	1944	CC	0	all/unsp	all/unsp	nev+5
PIKE	1	m	0	0	w-hi	-	1	20	0	0	all	NAmer	1972	CC	0	all/unsp	all/unsp	nev any
PIKE	2	m	0	0	w-hi	-	21	40	0	0	all	NAmer	1972	CC	0	all/unsp	all/unsp	nev any
PIKE	3	m	0	0	w-hi	-	41	99	3	6	all	NAmer	1972	CC	0	all/unsp	all/unsp	nev any
PIKE	5	f	0	0	w-hi	-	1	20	0	0	all	NAmer	1972	CC	0	all/unsp	all/unsp	nev any
PIKE	6	f	0	0	w-hi	-	21	40	0	0	all	NAmer	1972	CC	0	all/unsp	all/unsp	nev any
PIKE	7	f	0	0	w-hi	-	41	99	3	6	all	NAmer	1972	CC	0	all/unsp	all/unsp	nev any
POLEDN	2	c	0	0	all	-	1	19	1	0	all	NAmer	1978	CC	0	cig+/-ot	all/unsp	nev cigs
POLEDN	4	c	0	0	all	-	20	99	0	0	all	NAmer	1978	CC	0	cig+/-ot	all/unsp	nev cigs
RACHTA	10	f	0	0	all	-	1	9	1	1	all	Eu:est	1991	CC	1	all/unsp	all/unsp	nev any
RACHTA	11	f	0	0	all	-	10	19	0	2	all	Eu:est	1991	CC	1	all/unsp	all/unsp	nev any
RACHTA	12	f	0	0	all	-	20	99	0	0	all	Eu:est	1991	CC	1	all/unsp	all/unsp	nev any
RANDIG	1	m	0	0	all	-	1	4	0	1	all	Eu:Ger	1951	CC	0	all/unsp	all/unsp	nev any
RANDIG	2	m	0	0	all	-	5	9	1	0	all	Eu:Ger	1951	CC	0	all/unsp	all/unsp	nev any
RANDIG	3	m	0	0	all	-	10	19	0	2	all	Eu:Ger	1951	CC	0	all/unsp	all/unsp	nev any
RANDIG	4	m	0	0	all	-	20	99	0	0	all	Eu:Ger	1951	CC	0	all/unsp	all/unsp	nev any
RANDIG	5	f	0	0	all	-	1	4	0	1	all	Eu:Ger	1951	CC	0	all/unsp	all/unsp	nev any
RANDIG	6	f	0	0	all	-	5	9	1	0	all	Eu:Ger	1951	CC	0	all/unsp	all/unsp	nev any
RANDIG	7	f	0	0	all	-	10	99	0	0	all	Eu:Ger	1951	CC	0	all/unsp	all/unsp	nev any
SCHWA2	5	m	0	0	all	-	1	9	1	1	all	Eu:wst	1954	CC	0	all/unsp	all/unsp	nev+2
SCHWA2	6	m	0	0	all	-	10	19	0	2	all	Eu:wst	1954	CC	0	all/unsp	all/unsp	nev+2
SCHWA2	7	m	0	0	all	-	20	29	2	3	all	Eu:wst	1954	CC	0	all/unsp	all/unsp	nev+2
SCHWA2	8	m	0	0	all	-	30	99	3	0	all	Eu:wst	1954	CC	0	all/unsp	all/unsp	nev+2
SHAW	10	c	0	0	wh	-	1	19	1	0	all	NAmer	1988	CC	0	all/unsp	all/unsp	nev any
SHAW	11	c	0	0	wh	-	20	99	0	0	all	NAmer	1988	CC	0	all/unsp	all/unsp	nev any
SIEMIA	13	m	0	0	all	-	1	19	1	0	all	NAmer	1979	CC	0	cig+/-ot	all/unsp	nev cigs
SIEMIA	14	m	0	0	all	-	20	39	2	0	all	NAmer	1979	CC	0	cig+/-ot	all/unsp	nev cigs
SIEMIA	15	m	0	0	all	-	40	99	3	0	all	NAmer	1979	CC	0	cig+/-ot	all/unsp	nev cigs
SPITZ	5	c	0	0	b+hi	-	1	19	1	0	all	NAmer	*	CC	0	cig+/-ot	all/unsp	nev cigs
SPITZ	6	c	0	0	b+hi	-	20	99	0	0	all	NAmer	*	CC	0	cig+/-ot	all/unsp	nev cigs
STOCKS	41	m	0	0	all	-	1	14	1	0	all	Eu:UK	1952	CC	2	cig+/-ot	all/unsp	nev any
STOCKS	42	m	0	0	all	-	15	21	2	3	all	Eu:UK	1952	CC	2	cig+/-ot	all/unsp	nev any
STOCKS	43	m	0	0	all	-	22	28	0	0	all	Eu:UK	1952	CC	2	cig+/-ot	all/unsp	nev any
STOCKS	44	m	0	0	all	-	29	36	0	4	all	Eu:UK	1952	CC	2	cig+/-ot	all/unsp	nev any
STOCKS	45	m	0	0	all	-	37	99	3	0	all	Eu:UK	1952	CC	2	cig+/-ot	all/unsp	nev any
STOCKS	48	f	0	0	all	-	1	14	1	0	all	Eu:UK	1952	CC	0	cig+/-ot	all/unsp	nev any
STOCKS	49	f	0	0	all	-	15	99	0	0	all	Eu:UK	1952	CC	0	cig+/-ot	all/unsp	nev any
TIZZAN	7	m	0	0	all	-	1	9	1	1	all	Eu:wst	1959	CC	0	cig only	all/unsp	nev any
TIZZAN	8	m	0	0	all	-	10	20	2	0	all	Eu:wst	1959	CC	0	cig only	all/unsp	nev any
TIZZAN	9	m	0	0	all	-	21	40	0	0	all	Eu:wst	1959	CC	0	cig only	all/unsp	nev any
TIZZAN	10	m	0	0	all	-	41	99	3	6	all	Eu:wst	1959	CC	0	cig only	all/unsp	nev any
TIZZAN	15	f	0	0	all	-	1	9	1	1	all	Eu:wst	1959	CC	0	cig only	all/unsp	nev any
TIZZAN	16	f	0	0	all	-	10	99	0	0	all	Eu:wst	1959	CC	0	cig only	all/unsp	nev any
VANDER	1	m	0	0	all	-	10	19	0	2	all	Eu:wst	1960	CC	0	cig+/-ot	all/unsp	nev+3
VANDER	2	m	0	0	all	-	20	99	0	0	all	Eu:wst	1960	CC	0	cig+/-ot	all/unsp	nev+3
WANG2	9	c	0	0	all	-	1	4	0	1	all	As:Chi	1980	CC	4	cig+/-ot	all/unsp	nev cigs
WANG2	10	c	0	0	all	-	5	9	1	0	all	As:Chi	1980	CC	4	cig+/-ot	all/unsp	nev cigs
WANG2	11	c	0	0	all	-	10	14	0	2	all	As:Chi	1980	CC	4	cig+/-ot	all/unsp	nev cigs

Appendix Table A5 - 1

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM		
WANG2	12	c	0	0	all	-	15	19	0	0	all As:Chi	1980	CC		4 cig+/-ot	all/unsp	nev	cigs		
WANG2	13	c	0	0	all	-	20	29	2	3	all As:Chi	1980	CC		4 cig+/-ot	all/unsp	nev	cigs		
WANG2	14	c	0	0	all	-	30	39	0	4	all As:Chi	1980	CC		4 cig+/-ot	all/unsp	nev	cigs		
WANG2	15	c	0	0	all	-	40	99	3	0	all As:Chi	1980	CC		4 cig+/-ot	all/unsp	nev	cigs		
WUWILL	12	f	0	0	all	-	1	19	1	0	all As:Chi	1985	CC		3 cig+/-ot	all/unsp	nev	cigs		
WUWILL	13	f	0	0	all	-	20	99	0	0	all As:Chi	1985	CC		3 cig+/-ot	all/unsp	nev	cigs		
WYNDE2	17	m	0	0	all	-	1	10	1	0	all NAmer	1962	CC		0 cig+/-ot	all/unsp	nev	any		
WYNDE2	18	m	0	0	all	-	11	20	2	3	all NAmer	1962	CC		0 cig+/-ot	all/unsp	nev	any		
WYNDE2	19	m	0	0	all	-	21	34	0	4	all NAmer	1962	CC		0 cig+/-ot	all/unsp	nev	any		
WYNDE2	20	m	0	0	all	-	35	99	3	0	all NAmer	1962	CC		0 cig+/-ot	all/unsp	nev	any		
WYNDE3	44	m	0	0	all	-	1	9	1	1	all NAmer	1966	CC		0 cig+/-ot	all/unsp	nev	any		
WYNDE3	45	m	0	0	all	-	10	20	2	0	all NAmer	1966	CC		0 cig+/-ot	all/unsp	nev	any		
WYNDE3	46	m	0	0	all	-	21	40	0	0	all NAmer	1966	CC		0 cig+/-ot	all/unsp	nev	any		
WYNDE3	47	m	0	0	all	-	41	99	3	6	all NAmer	1966	CC		0 cig+/-ot	all/unsp	nev	any		
WYNDE3	79	f	0	0	all	-	1	9	1	1	all NAmer	1966	CC		0 cig+/-ot	all/unsp	nev	any		
WYNDE3	80	f	0	0	all	-	10	20	2	0	all NAmer	1966	CC		0 cig+/-ot	all/unsp	nev	any		
WYNDE3	81	f	0	0	all	-	21	40	0	0	all NAmer	1966	CC		0 cig+/-ot	all/unsp	nev	any		
WYNDE3	82	f	0	0	all	-	41	99	3	6	all NAmer	1966	CC		0 cig+/-ot	all/unsp	nev	any		
WYNDE4	43	m	0	0	all	-	1	9	1	1	all NAmer	1948	CC		0 all/unsp	all/unsp	nev	any		
WYNDE4	44	m	0	0	all	-	10	15	0	2	all NAmer	1948	CC		0 all/unsp	all/unsp	nev	any		
WYNDE4	45	m	0	0	all	-	16	20	2	3	all NAmer	1948	CC		0 all/unsp	all/unsp	nev	any		
WYNDE4	46	m	0	0	all	-	21	34	0	4	all NAmer	1948	CC		0 all/unsp	all/unsp	nev	any		
WYNDE4	47	m	0	0	all	-	35	99	3	0	all NAmer	1948	CC		0 all/unsp	all/unsp	nev	any		
WYNDE4	57	f	0	0	all	-	1	9	1	1	all NAmer	1948	CC		2 all/unsp	all/unsp	nev	any		
WYNDE4	58	f	0	0	all	-	10	15	0	2	all NAmer	1948	CC		2 all/unsp	all/unsp	nev	any		
WYNDE4	59	f	0	0	all	-	16	20	2	3	all NAmer	1948	CC		2 all/unsp	all/unsp	nev	any		
WYNDE4	60	f	0	0	all	-	21	34	0	4	all NAmer	1948	CC		2 all/unsp	all/unsp	nev	any		
WYNDE4	61	f	0	0	all	-	35	99	3	0	all NAmer	1948	CC		2 all/unsp	all/unsp	nev	any		
XU3	9	m	0	0	all	-	1	9	1	1	all As:Chi	1981	CC		1 all/unsp	all/unsp	nev	any		
XU3	10	m	0	0	all	-	10	19	0	2	all As:Chi	1981	CC		1 all/unsp	all/unsp	nev	any		
XU3	11	m	0	0	all	-	20	29	2	3	all As:Chi	1981	CC		1 all/unsp	all/unsp	nev	any		
XU3	12	m	0	0	all	-	30	99	3	0	all As:Chi	1981	CC		1 all/unsp	all/unsp	nev	any		
XU3	16	f	0	0	all	-	1	9	1	1	all As:Chi	1981	CC		1 all/unsp	all/unsp	nev	any		
XU3	17	f	0	0	all	-	10	19	0	2	all As:Chi	1981	CC		1 all/unsp	all/unsp	nev	any		
XU3	18	f	0	0	all	-	20	99	0	0	all As:Chi	1981	CC		1 all/unsp	all/unsp	nev	any		
YUAN	2	m	0	0	all	0	1	19	1	0	all As:Chi	1986	prosp		2 cig+/-ot	all/unsp	nev	cigs		
YUAN	3	m	0	0	all	0	20	99	0	0	all As:Chi	1986	prosp		2 cig+/-ot	all/unsp	nev	cigs		
ZHENG	11	m	0	0	all	-	1	9	1	1	all As:Chi	1982	CC		0 cig+/-ot	all/unsp	nev	cigs		
ZHENG	12	m	0	0	all	-	10	19	0	2	all As:Chi	1982	CC		0 cig+/-ot	all/unsp	nev	cigs		
ZHENG	13	m	0	0	all	-	20	29	2	3	all As:Chi	1982	CC		0 cig+/-ot	all/unsp	nev	cigs		
ZHENG	14	m	0	0	all	-	30	99	3	0	all As:Chi	1982	CC		0 cig+/-ot	all/unsp	nev	cigs		
ZHENG	22	f	0	0	all	-	1	9	1	1	all As:Chi	1982	CC		0 cig+/-ot	all/unsp	nev	cigs		
ZHENG	23	f	0	0	all	-	10	99	0	0	all As:Chi	1982	CC		0 cig+/-ot	all/unsp	nev	cigs		
ZHOU	4	c	0	0	all	-	1	9	1	1	all As:Chi	1978	CC		0 all/unsp	all/unsp	nev	any		
ZHOU	5	c	0	0	all	-	10	19	0	2	all As:Chi	1978	CC		0 all/unsp	all/unsp	nev	any		
ZHOU	6	c	0	0	all	-	20	99	0	0	all As:Chi	1978	CC		0 all/unsp	all/unsp	nev	any		
REF	NRR						Cigarette equivalent													
AGUDO	4																			
AGUDO	5																			
ALDERS	18																			
ALDERS	19																			
ALDERS	20																			
ALDERS	21																			
ALDERS	22																			
ALDERS	23																			
ARMADA	46																*			
ARMADA	47																*			
ARMADA	48																*			
AXELSS	5																	includes 1 g pipe tob = 1 cig		
AXELSS	6																	includes 1 g pipe tob = 1 cig		
AXELSS	7																	includes 1 g pipe tob = 1 cig		
AXELSS	13																	includes 1 g pipe tob = 1 cig		
AXELSS	14																	includes 1 g pipe tob = 1 cig		
AXELSS	15																	includes 1 g pipe tob = 1 cig		
AXELSS	16																	includes 1 g pipe tob = 1 cig		
BARBON	82																	*		
BARBON	83																	*		
BARBON	84																	*		
BLOT1	1																	*		
BLOT1	2																	*		

Appendix Table A5 - 1

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF|	NRR|	Cigarette equivalent|
BLOT2	3	*
BLOT2	4	*
BLOT3	1	*
BLOT3	2	*
BLOT4	1	*
BLOT4	2	*
BLOT4	3	*
BOUCOT	99	up to 1 pk cigs, 4 cigars or 10 pipes
BOUCOT	100	> 1 pk cigs, 4 cigars or 10 pipes
BRESLO	13	*
BRESLO	14	*
BRESLO	15	*
BRESLO	16	*
BRESLO	29	*
BRESLO	30	*
BROWN2	32	*
BROWN2	42	*
BROWN2	31	*
BROWN2	41	*
BUFFLE	28	*
BUFFLE	29	*
BUFFLE	35	*
CHATZI	1	*
CHATZI	2	*
CHATZI	3	*
CHEN2	3	*
CHEN2	4	*
CHEN2	5	*
CHEN2	6	*
CHEN2	7	*
CHEN2	8	*
CHEN2	9	*
CHEN2	10	*
CHOI	12	*
CHOI	13	*
CHOI	14	*
CHOI	15	*
CHOI	16	*
CHOI	17	*
CHOI	18	*
CHOI	20	*
COOKSO	1	*
COOKSO	2	*
CPSI	243	-
CPSI	246	-
CPSII	102	-
CPSII	103	-
CPSII	105	*
CPSII	106	*
DAMBER	6	-
DAMBER	7	-
DAMBER	8	-
DAMBER	9	-
DAVEYS	1	1 cigar or up to 5 cigs
DAVEYS	2	2 cigars or 6-10 cigs
DAVEYS	3	3-4 cigars or 11-20 cigs
DAVEYS	4	>4 cigars or >20 cigarettes
DEAN	1	-
DEAN	2	-
DEAN	3	-
DEAN2	25	-
DEAN2	26	-
DEAN2	29	-
DEAN2	30	-
DESTEF	6	*
DESTEF	7	*
DESTEF	8	*
DESTEF	9	*
DOLL	1	*
DOLL	2	*

Appendix Table A5 - 1

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF|	NRR|	Cigarette equivalent|
DOLL	3	*
DOLL	4	*
DOLL	5	*
DOLL	7	*
DOLL	8	*
DOLL	9	*
DOLL	10	*
DOLL2	46	grams
DOLL2	47	grams
DOLL2	48	grams
DORGAN	108	*
DORGAN	109	*
DORGAN	96	*
DORGAN	97	*
DOSEME	5	*
DOSEME	9	*
DOSEME	13	*
DUNN	1	*
DUNN	2	*
DUNN	3	*
DUNN	4	*
DUNN	5	*
EBELIN	2	*
EBELIN	3	*
EBELIN	4	*
EBELIN	5	*
EBELIN	6	*
ESAKI	1	*
ESAKI	2	*
ESAKI	3	*
FAN	6	*
FAN	7	*
FAN	8	*
FAN	9	*
FAN	10	*
FAN	11	*
FAN	12	*
FAN	13	*
GAO	21	*
GAO	22	*
GAO	23	*
GARSHI	26	*
GARSHI	27	*
GARSHI	28	*
GARSHI	29	*
GENG	7	*
GENG	8	*
GENG	9	*
GER	22	*
GER	23	*
GER	24	*
GOLLED	1	-
GOLLED	2	-
GOLLED	3	-
GSELL	1	inc cigar = 5, cheroot = 4, pipe = 2.5
GSELL	2	inc cigar = 5, cheroot = 4, pipe = 2.5
GSELL	3	inc cigar = 5, cheroot = 4, pipe = 2.5
GSELL	4	inc cigar = 5, cheroot = 4, pipe = 2.5
GSELL	5	inc cigar = 5, cheroot = 4, pipe = 2.5
HAMMON	153	-
HAMMON	154	-
HAMMON	155	-
HANSEN	1	cig equivalent (not defined)
HANSEN	2	cig equivalent (not defined)
HU	1	*
HU	2	*
HU	3	*
HU	4	*
HU	5	*
HU	6	*

Appendix Table A5 - 1

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF|	NRR|	Cigarette equivalent|
HU2	2	*
HU2	3	*
HU2	4	*
HU2	5	*
HU2	6	*
HU2	7	*
JARUP	4 gms, inc 1 pk pipe/wk = 7/d, 1 cigar = 4	*
JARUP	5 gms, inc 1 pk pipe/wk = 7/d, 1 cigar = 4	*
JEDRYC	45	*
JEDRYC	46	*
JEDRYC	47	*
JEDRYC	48	*
JEDRYC	49	*
JEDRYC	50	*
JOLY	7	*
JOLY	8	*
JOLY	9	*
JOLY	10	*
JOLY	3	*
JOLY	4	*
JOLY	5	*
JOLY	6	*
JONES	1	*
JONES	2	*
JONES	3	*
JONES	4	*
JONES	5	*
JONES	6	*
JONES	7	*
JONES	8	*
JONES	9	*
JONES	10	*
JONES	11	*
JONES	12	*
JUSSAW	34	-
JUSSAW	35	-
KHUDER	1	*
KHUDER	2	*
KHUDER	3	*
KOULUM	6	*
KOULUM	5	*
KOULUM	4	*
KREUZE	19	*
KREUZE	20	*
KREUZE	21	*
KREUZE	22	*
KREUZE	30	*
KREUZE	31	*
KREUZE	32	*
KREUZE	33	*
KREUZE	25	*
KREUZE	26	*
KREUZE	27	*
KREUZE	36	*
KREUZE	37	*
KREUZE	38	*
KREYBE	9	grams inc 1 cig=1
KREYBE	10	grams inc 1 cig=1
KREYBE	11	grams inc 1 cig=1
KREYBE	28	grams inc 1 cig=1
KREYBE	29	grams inc 1 cig=1
LAMTH	7	*
LAMTH	2	*
LAMTH	9	*
LETOUR	2	*
LETOUR	3	*
LETOUR	4	*
LIU2	8	*
LIU2	9	*
LIU2	10	*

Appendix Table A5 - 1

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF|	NRR|	Cigarette equivalent|
LIU2	14	*
LIU2	15	*
LIU2	16	*
LIU3	6	Converted from kg/month
LIU3	7	Converted from kg/month
LIU3	8	Converted from kg/month
LIU4	7	-
LIU4	8	-
LIU4	9	-
LIU5	2	*
LIU5	3	*
LIU5	4	*
LUBIN	11	-
LUBIN	12	-
LUBIN	13	-
LUBIN	14	-
LUBIN2	273	*
LUBIN2	274	*
LUBIN2	275	*
LUBIN2	276	*
LUBIN2	281	*
LUBIN2	282	*
LUBIN2	283	*
LUBIN2	284	*
MACLEN	36	*
MACLEN	37	*
MACLEN	38	*
MACLEN	39	*
MARTIS	1	*
MARTIS	2	*
MARTIS	3	*
MATOS	29	*
MATOS	31	*
MATOS	33	*
MATSUD	1	*
MATSUD	2	*
MATSUD	3	*
MCCONN	26 N cigs exc mixed pipe, or <2oz pure pipe	
MCCONN	25 N cigs exc mixed pipe, or 2-4oz pure pip	
MCCONN	24 N cigs exc mixed pipe, or >4oz pure pipe	
NOTAN2	8	-
NOTAN2	9	-
NOTAN2	10	-
ORMOS	1	*
ORMOS	2	*
ORMOS	3	*
OSANN	49	*
OSANN	57	*
OSANN	50	*
OSANN	58	*
OSANN2	22	*
OSANN2	23	*
PASTOR	6	*
PASTOR	7	*
PASTOR	8	*
PASTOR	9	*
PERNU	17	grams
PERNU	18	grams
PERNU	19	grams
PERNU	20	grams
PERNU	21	grams
PERNU	22	grams
PERNU	23	grams
PERNU	24	grams
PERNU	11	grams
PERNU	12	grams
PERNU	13	grams
PERNU	14	grams
PERNU	15	grams
PERNU	16	grams

Appendix Table A5 - 1

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF|	NRR|	Cigarette equivalent|
PIKE	1	*
PIKE	2	*
PIKE	3	*
PIKE	5	*
PIKE	6	*
PIKE	7	*
POLEDN	2	*
POLEDN	4	*
RACHTA	10	*
RACHTA	11	*
RACHTA	12	*
RANDIG	1	inc lg pip=1, cgr=5, chrt=4, cigarillo=3
RANDIG	2	inc lg pip=1, cgr=5, chrt=4, cigarillo=3
RANDIG	3	inc lg pip=1, cgr=5, chrt=4, cigarillo=3
RANDIG	4	inc lg pip=1, cgr=5, chrt=4, cigarillo=3
RANDIG	5	inc lg pip=1, cgr=5, chrt=4, cigarillo=3
RANDIG	6	inc lg pip=1, cgr=5, chrt=4, cigarillo=3
RANDIG	7	inc lg pip=1, cgr=5, chrt=4, cigarillo=3
SCHWA2	5	includes lg pipe tob = 1 cig
SCHWA2	6	includes lg pipe tob = 1 cig
SCHWA2	7	includes lg pipe tob = 1 cig
SCHWA2	8	includes lg pipe tob = 1 cig
SHAW	10	*
SHAW	11	*
SIEMIA	13	*
SIEMIA	14	*
SIEMIA	15	*
SPITZ	5	*
SPITZ	6	*
STOCKS	41	*
STOCKS	42	*
STOCKS	43	*
STOCKS	44	*
STOCKS	45	*
STOCKS	48	*
STOCKS	49	*
TIZZAN	7	-
TIZZAN	8	-
TIZZAN	9	-
TIZZAN	10	-
TIZZAN	15	-
TIZZAN	16	-
VANDER	1	*
VANDER	2	*
WANG2	9	*
WANG2	10	*
WANG2	11	*
WANG2	12	*
WANG2	13	*
WANG2	14	*
WANG2	15	*
WUWILL	12	*
WUWILL	13	*
WYNDE2	17	*
WYNDE2	18	*
WYNDE2	19	*
WYNDE2	20	*
WYNDE3	44	*
WYNDE3	45	*
WYNDE3	46	*
WYNDE3	47	*
WYNDE3	79	*
WYNDE3	80	*
WYNDE3	81	*
WYNDE3	82	*
WYNDE4	43	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs
WYNDE4	44	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs
WYNDE4	45	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs
WYNDE4	46	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs
WYNDE4	47	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs

Appendix Table A5 - 1

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Adjusted

REF|	NRR|	Cigarette equivalent|
WYNDE4	57	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs
WYNDE4	58	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs
WYNDE4	59	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs
WYNDE4	60	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs
WYNDE4	61	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs
XU3	9	*
XU3	10	*
XU3	11	*
XU3	12	*
XU3	16	*
XU3	17	*
XU3	18	*
YUAN	2	*
YUAN	3	*
ZHENG	11	*
ZHENG	12	*
ZHENG	13	*
ZHENG	14	*
ZHENG	22	*
ZHENG	23	*
ZHOU	4	*
ZHOU	5	*
ZHOU	6	*

Appendix Table A5 - 2

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
AGUDO 4		f	3	-	-	-	-	1.57 (0.52-	4.70)
AGUDO 5		f	3	-	-	-	-	4.94 (1.86-	13.09)
Subtotal AGUDO									
ALDERS 18		m	2	-	-	-	-	3.55 (1.94-	6.49)
ALDERS 19		m	2	-	-	-	-	7.96 (4.63-	13.69)
ALDERS 20		m	2	-	-	-	-	8.52 (5.07-	14.33)
ALDERS 21		f	2	-	-	-	-	2.62 (1.88-	3.65)
ALDERS 22		f	2	-	-	-	-	5.28 (3.79-	7.36)
ALDERS 23		f	2	-	-	-	-	6.90 (4.69-	10.15)
Subtotal ALDERS									
ARMADA 46		m	0	44	117	4	64	6.02 (2.07-	17.51)
ARMADA 47		m	0	134	105	4	64	20.42 (7.20-	57.88)
ARMADA 48		m	0	139	32	4	64	69.50 (23.58-	204.81)
Subtotal ARMADA									
AXELSS 5		m	6	-	-	-	-	3.82 (1.98-	7.36)
AXELSS 6		m	6	-	-	-	-	8.90 (4.91-	16.12)
AXELSS 7		m	6	-	-	-	-	10.40 (5.80-	18.66)
AXELSS 13		f	0	13	37	18	154	3.01 (1.35-	6.68)
AXELSS 14		f	0	63	50	18	154	10.78 (5.84-	19.91)
AXELSS 15		f	0	28	15	18	154	15.97 (7.21-	35.36)
AXELSS 16		f	0	6	7	18	154	7.33 (2.22-	24.22)
Subtotal AXELSS									
BARBON 82		m	3	-	-	-	-	6.70 (4.20-	11.00)
BARBON 83		m	3	-	-	-	-	12.80 (7.90-	21.00)
BARBON 84		m	3	-	-	-	-	21.30 (13.00-	36.00)
Subtotal BARBON									
BLOT1 1		m	0	287	262	61	238	4.27 (3.08-	5.93)
BLOT1 2		m	0	110	53	61	238	8.10 (5.26-	12.47)
Subtotal BLOT1									
BLOT2 3		m	1	-	-	-	-	2.50 (1.72-	3.64)
BLOT2 4		m	1	-	-	-	-	4.54 (2.81-	7.36)
Subtotal BLOT2									
BLOT3 1		m	0	150	169	22	128	5.16 (3.12-	8.54)
BLOT3 2		m	0	123	109	22	128	6.57 (3.90-	11.05)
Subtotal BLOT3									
BLOT4 1		m	0	65	92	8	87	7.68 (3.48-	16.94)
BLOT4 2		m	0	157	106	8	87	16.11 (7.50-	34.61)
BLOT4 3		m	0	105	47	8	87	24.30 (10.90-	54.16)
Subtotal BLOT4									
*BOUCOT 99		m	0	38	2670	0	805	23.23~(1.43-	377.62)
*BOUCOT 100		m	0	43	1519	0	805	46.12~(2.84-	748.16)
Subtotal BOUCOT									
BRESLO 13		m	0	16	45	22	110	1.78 (0.86-	3.69)
BRESLO 14		m	0	69	105	22	110	3.29 (1.90-	5.69)
BRESLO 15		m	0	296	193	22	110	7.67 (4.69-	12.55)
BRESLO 16		m	0	80	22	22	110	18.18 (9.42-	35.09)
BRESLO 29		f	0	5	5	12	14	1.17 (0.27-	5.02)
BRESLO 30		f	0	8	6	12	14	1.56 (0.42-	5.76)
Subtotal BRESLO									
BROWN2 32		m	2	-	-	-	-	6.10 (5.30-	6.90)
BROWN2 42		m	2	-	-	-	-	14.10 (12.70-	15.50)
BROWN2 31		f	2	-	-	-	-	8.40 (7.20-	9.70)
BROWN2 41		f	2	-	-	-	-	17.10 (15.30-	19.10)
Subtotal BROWN2									
BUFFLE 28		f	0	21	42	12	112	4.67 (2.11-	10.31)
BUFFLE 29		f	0	76	60	12	112	11.82 (5.96-	23.45)
BUFFLE 35		f	0	141	62	12	112	21.23 (10.90-	41.32)
Subtotal BUFFLE									
CHATZI 1		c	0	68	127	27	129	2.56 (1.54-	4.25)
CHATZI 2		c	0	73	123	27	129	2.84 (1.71-	4.70)
CHATZI 3		c	0	114	115	27	129	4.74 (2.90-	7.72)
Subtotal CHATZI									
CHEN2 3		m	0	17	26	9	33	2.40 (0.92-	6.25)
CHEN2 4		m	0	44	50	9	33	3.23 (1.39-	7.48)
CHEN2 5		m	0	34	9	9	33	13.85 (4.89-	39.22)
CHEN2 6		m	0	26	12	9	33	7.94 (2.91-	21.72)
CHEN2 7		f	0	5	17	25	33	0.39 (0.13-	1.20)
CHEN2 8		f	0	22	10	25	33	2.90 (1.17-	7.22)

Appendix Table A5 - 2

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI	
				Case	Cont	Case	Cont			
CHEN2	9	f	0	7	1	25	33	9.24	(1.07-	80.02)
CHEN2	10	f	0	4	2	25	33	2.64	(0.45-	15.58)
Subtotal CHEN2										
CHOI	12	m	0	20	90	13	95	1.62	(0.76-	3.46)
CHOI	13	m	0	144	281	13	95	3.74	(2.03-	6.92)
CHOI	14	m	0	50	49	13	95	7.46	(3.70-	15.03)
CHOI	15	m	0	37	39	13	95	6.93	(3.33-	14.44)
CHOI	16	m	0	16	6	13	95	19.49	(6.47-	58.71)
CHOI	17	f	0	9	16	76	164	1.21	(0.51-	2.87)
CHOI	18	f	0	7	9	76	164	1.68	(0.60-	4.68)
CHOI	20	f	0	3	1	76	164	6.47	(0.66-	63.26)
Subtotal CHOI										
COOKSO	1	c	0	102	27	45	61	5.12	(2.89-	9.08)
COOKSO	2	c	0	82	11	45	61	10.11	(4.83-	21.13)
Subtotal COOKSO										
*CPSI	243	m	1	-	-	-	-	5.81	(4.33-	7.80)
*CPSI	246	m	1	-	-	-	-	13.60	(10.46-	17.67)
Subtotal CPSI										
*CPSII	102	m	1	-	-	-	-	9.99	(7.97-	12.51)
*CPSII	103	m	1	-	-	-	-	17.60	(14.05-	22.05)
*CPSII	105	f	1	-	-	-	-	4.16	(3.41-	5.09)
*CPSII	106	f	1	-	-	-	-	13.34	(11.31-	15.75)
Subtotal CPSII										
DAMBER	6	m	1	-	-	-	-	2.30	(1.30-	4.40)
DAMBER	7	m	1	-	-	-	-	7.30	(4.40-	12.70)
DAMBER	8	m	1	-	-	-	-	9.10	(5.50-	15.30)
DAMBER	9	m	1	-	-	-	-	14.90	(6.70-	33.50)
Subtotal DAMBER										
DAVEYS	1	m	0	11	69	3	23	1.22	(0.31-	4.77)
DAVEYS	2	m	0	31	32	3	23	7.43	(2.02-	27.27)
DAVEYS	3	m	0	19	22	3	23	6.62	(1.72-	25.56)
DAVEYS	4	m	0	29	21	3	23	10.59	(2.81-	39.94)
Subtotal DAVEYS										
DEAN	1	m	0	73	168	12	61	2.21	(1.12-	4.35)
DEAN	2	m	0	228	172	12	61	6.74	(3.52-	12.91)
DEAN	3	m	0	102	45	12	61	11.52	(5.66-	23.47)
Subtotal DEAN										
DEAN2	25	m	0	377	396	33	112	3.23	(2.14-	4.88)
DEAN2	26	m	0	252	112	33	112	7.64	(4.88-	11.95)
DEAN2	29	f	0	44	24	88	121	2.52	(1.43-	4.45)
DEAN2	30	f	0	18	5	88	121	4.95	(1.77-	13.84)
Subtotal DEAN2										
DESTEF	6	m	4	-	-	-	-	2.90	(1.60-	5.00)
DESTEF	7	m	4	-	-	-	-	8.40	(5.20-	13.60)
DESTEF	8	m	4	-	-	-	-	10.40	(6.40-	16.90)
DESTEF	9	m	4	-	-	-	-	23.70	(13.40-	42.10)
Subtotal DESTEF										
DOLL	1	m	0	55	129	7	61	3.72	(1.60-	8.64)
DOLL	2	m	0	489	570	7	61	7.48	(3.39-	16.50)
DOLL	3	m	0	475	431	7	61	9.60	(4.35-	21.22)
DOLL	4	m	0	293	154	7	61	16.58	(7.40-	37.13)
DOLL	5	m	0	38	12	7	61	27.60	(9.99-	76.25)
DOLL	7	f	0	16	25	40	59	0.94	(0.45-	1.99)
DOLL	8	f	0	24	18	40	59	1.97	(0.95-	4.09)
DOLL	9	f	0	14	6	40	59	3.44	(1.22-	9.71)
DOLL	10	f	0	14	0	40	59	42.60	(2.47-	734.58)
Subtotal DOLL										
*DOLL2	46	m	1	-	-	-	-	6.71	(0.91-	49.81)
*DOLL2	47	m	1	-	-	-	-	12.29	(1.67-	90.41)
*DOLL2	48	m	1	-	-	-	-	23.71	(3.25-	173.24)
Subtotal DOLL2										
DORGAN	108	m	2	-	-	-	-	6.88	(3.74-	12.66)
DORGAN	109	m	2	-	-	-	-	14.00	(7.81-	25.11)
DORGAN	96	f	3	-	-	-	-	5.67	(4.36-	7.36)
DORGAN	97	f	3	-	-	-	-	12.22	(9.31-	16.04)
Subtotal DORGAN										
DOSEME	5	m	2	-	-	-	-	2.20	(1.40-	3.30)
DOSEME	9	m	2	-	-	-	-	3.10	(2.30-	4.10)

Appendix Table A5 - 2

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
DOSEME 13		m	2	-	-	-	-	6.60	(4.40- 10.20)
Subtotal DOSEME									
*DUNN 1		m	0	3	2538	2	14160	8.37	(1.40- 50.06)
*DUNN 2		m	0	12	9418	2	14160	9.02	(2.02- 40.30)
*DUNN 3		m	0	75	27720	2	14160	19.16	(4.70- 78.00)
*DUNN 4		m	0	32	9017	2	14160	25.13	(6.02- 104.82)
*DUNN 5		m	0	13	3206	2	14160	28.71	(6.48- 127.15)
Subtotal DUNN									
EBELIN 2		m	0	20	72	12	117	2.71	(1.25- 5.87)
EBELIN 3		m	0	19	26	12	117	7.13	(3.08- 16.48)
EBELIN 4		m	0	47	37	12	117	12.39	(5.95- 25.80)
EBELIN 5		m	0	5	3	12	117	16.25	(3.45- 76.54)
EBELIN 6		m	0	4	4	12	117	9.75	(2.16- 44.04)
Subtotal EBELIN									
ESAKI 1		m	0	47	75	16	28	1.10	(0.54- 2.24)
ESAKI 2		m	0	74	58	16	28	2.23	(1.10- 4.51)
ESAKI 3		m	0	34	10	16	28	5.95	(2.34- 15.16)
Subtotal ESAKI									
FAN 6		m	0	13	121	36	236	0.70	(0.36- 1.38)
FAN 7		m	0	53	171	36	236	2.03	(1.27- 3.24)
FAN 8		m	0	111	183	36	236	3.98	(2.61- 6.07)
FAN 9		m	0	39	23	36	236	11.12	(5.96- 20.73)
FAN 10		f	0	17	48	69	320	1.64	(0.89- 3.03)
FAN 11		f	0	30	37	69	320	3.76	(2.18- 6.50)
FAN 12		f	0	31	12	69	320	11.98	(5.86- 24.50)
FAN 13		f	0	4	1	69	320	18.55	(2.04- 168.54)
Subtotal FAN									
GAO 21		f	2	-	-	-	-	1.74	(1.22- 2.48)
GAO 22		f	2	-	-	-	-	3.04	(2.02- 4.58)
GAO 23		f	2	-	-	-	-	13.18	(7.04- 24.68)
Subtotal GAO									
GARSHI 26		m	1	-	-	-	-	3.29	(2.22- 4.87)
GARSHI 27		m	1	-	-	-	-	5.72	(4.04- 8.10)
GARSHI 28		m	1	-	-	-	-	7.69	(5.20- 11.37)
GARSHI 29		m	1	-	-	-	-	5.24	(3.61- 7.60)
Subtotal GARSHI									
GENG 7		f	0	-	-	-	-	1.81	(1.40- 2.33)
GENG 8		f	0	-	-	-	-	3.27	(2.28- 4.68)
GENG 9		f	0	-	-	-	-	5.90	(3.79- 9.18)
Subtotal GENG									
GER 22		c	14	-	-	-	-	1.26	(0.61- 2.61)
GER 23		c	14	-	-	-	-	1.90	(0.98- 3.70)
GER 24		c	14	-	-	-	-	3.00	(1.40- 6.40)
Subtotal GER									
GOLLED 1		m	1	-	-	-	-	4.45	(2.54- 7.81)
GOLLED 2		m	1	-	-	-	-	6.37	(3.67- 11.03)
GOLLED 3		m	1	-	-	-	-	18.28	(10.52- 31.74)
Subtotal GOLLED									
GSELL 1		m	0	11	36	2	29	4.43	(0.91- 21.60)
GSELL 2		m	0	10	37	2	29	3.92	(0.80- 19.30)
GSELL 3		m	0	27	26	2	29	15.06	(3.26- 69.59)
GSELL 4		m	0	49	9	2	29	78.94	(15.95- 390.82)
GSELL 5		m	0	51	13	2	29	56.88	(11.99- 269.87)
Subtotal GSELL									
*HAMMON 153		m	1	-	-	-	-	7.38	(3.72- 14.63)
*HAMMON 154		m	1	-	-	-	-	8.32	(4.66- 14.84)
*HAMMON 155		m	1	-	-	-	-	17.06	(9.44- 30.82)
Subtotal HAMMON									
*HANSEN 1		m	2	-	-	-	-	1.37	(0.63- 3.54)
*HANSEN 2		m	2	-	-	-	-	2.90	(1.14- 8.27)
Subtotal HANSEN									
HU 1		m	0	36	38	41	67	1.55	(0.85- 2.82)
HU 2		m	0	55	43	41	67	2.09	(1.20- 3.65)
HU 3		m	0	29	13	41	67	3.65	(1.70- 7.80)
HU 4		f	0	19	10	40	48	2.28	(0.95- 5.46)
HU 5		f	0	6	6	40	48	1.20	(0.36- 4.01)
HU 6		f	0	1	2	40	48	0.60	(0.05- 6.86)
Subtotal HU									

Appendix Table A5 - 2

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
HU2	2	c	0	16	33	121	213	0.85	(0.45- 1.61)
HU2	3	c	0	44	58	121	213	1.34	(0.85- 2.10)
HU2	4	c	0	65	59	121	213	1.94	(1.28- 2.94)
HU2	5	c	0	64	54	121	213	2.09	(1.36- 3.19)
HU2	6	c	0	149	87	121	213	3.01	(2.13- 4.26)
HU2	7	c	0	64	19	121	213	5.93	(3.39- 10.37)
Subtotal HU2									
JARUP	4	m	2	-	-	-	-	6.90	(2.40- 22.70)
JARUP	5	m	2	-	-	-	-	8.00	(3.00- 24.80)
Subtotal JARUP									
JEDRYC	45	m	4	-	-	-	-	3.48	(2.33- 5.19)
JEDRYC	46	m	4	-	-	-	-	6.16	(4.25- 8.90)
JEDRYC	47	m	4	-	-	-	-	7.69	(5.15- 11.47)
JEDRYC	48	f	4	-	-	-	-	6.37	(2.66- 15.24)
JEDRYC	49	f	4	-	-	-	-	2.38	(1.17- 6.86)
JEDRYC	50	f	4	-	-	-	-	7.37	(2.20- 24.69)
Subtotal JEDRYC									
JOLY	7	m	0	16	54	12	218	5.38	(2.41- 12.05)
JOLY	8	m	0	217	318	12	218	12.40	(6.76- 22.73)
JOLY	9	m	0	126	175	12	218	13.08	(7.00- 24.43)
JOLY	10	m	0	193	161	12	218	21.78	(11.74- 40.39)
JOLY	3	f	0	33	38	52	283	4.73	(2.72- 8.21)
JOLY	4	f	0	72	49	52	283	8.00	(5.01- 12.77)
JOLY	5	f	0	28	22	52	283	6.93	(3.68- 13.03)
JOLY	6	f	0	32	13	52	283	13.40	(6.59- 27.23)
Subtotal JOLY									
JONES	1	m	0	7	21	32	75	0.78	(0.30- 2.02)
JONES	2	m	0	78	81	32	75	2.26	(1.34- 3.79)
JONES	3	m	0	120	94	32	75	2.99	(1.83- 4.90)
JONES	4	m	0	60	48	32	75	2.93	(1.67- 5.14)
JONES	5	m	0	30	14	32	75	5.02	(2.35- 10.71)
JONES	6	m	0	32	26	32	75	2.88	(1.49- 5.60)
JONES	7	f	0	1	2	20	31	0.78	(0.07- 9.12)
JONES	8	f	0	5	6	20	31	1.29	(0.35- 4.80)
JONES	9	f	0	15	7	20	31	3.32	(1.15- 9.57)
JONES	10	f	0	3	1	20	31	4.65	(0.45- 47.89)
JONES	11	f	0	2	1	20	31	3.10	(0.26- 36.48)
JONES	12	f	0	2	0	20	31	7.68	(0.35- 168.32)
Subtotal JONES									
JUSSAW	34	m	2	-	-	-	-	5.57	(2.46- 14.76)
JUSSAW	35	m	2	-	-	-	-	14.00	(5.17- 53.16)
Subtotal JUSSAW									
KHUDER	1	m	0	81	434	23	309	2.51	(1.54- 4.07)
KHUDER	2	m	0	224	288	23	309	10.45	(6.61- 16.52)
KHUDER	3	m	0	154	63	23	309	32.84	(19.62- 54.97)
Subtotal KHUDER									
KOULUM	6	m	0	37	77	5	54	5.19	(1.92- 14.06)
KOULUM	5	m	0	208	94	5	54	23.90	(9.26- 61.67)
KOULUM	4	m	0	478	75	5	54	68.83	(26.67- 177.62)
Subtotal KOULUM									
KREUZE	19	m	3	-	-	-	-	2.50	(0.70- 8.20)
KREUZE	20	m	3	-	-	-	-	8.70	(3.50- 21.90)
KREUZE	21	m	3	-	-	-	-	19.50	(7.50- 50.30)
KREUZE	22	m	3	-	-	-	-	20.80	(7.20- 60.50)
KREUZE	30	m	3	-	-	-	-	8.20	(5.20- 13.00)
KREUZE	31	m	3	-	-	-	-	25.10	(16.20- 38.70)
KREUZE	32	m	3	-	-	-	-	32.80	(20.90- 51.40)
KREUZE	33	m	3	-	-	-	-	33.30	(20.50- 54.00)
KREUZE	25	f	3	-	-	-	-	5.70	(1.60- 16.60)
KREUZE	26	f	3	-	-	-	-	11.80	(3.50- 29.00)
KREUZE	27	f	3	-	-	-	-	12.10	(3.00- 48.00)
KREUZE	36	f	3	-	-	-	-	2.00	(1.20- 3.30)
KREUZE	37	f	3	-	-	-	-	5.40	(3.50- 8.60)
KREUZE	38	f	3	-	-	-	-	7.70	(3.50- 17.30)
Subtotal KREUZE									
KREYBE	9	m	1	-	-	-	-	5.82	(2.56- 13.23)
KREYBE	10	m	1	-	-	-	-	6.23	(2.66- 14.56)
KREYBE	11	m	1	-	-	-	-	14.31	(5.99- 34.17)

Appendix Table A5 - 2

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
KREYBE 28		f	1	-	-	-	-	1.36 (0.65-	2.82)
KREYBE 29		f	1	-	-	-	-	1.91 (0.48-	7.55)
Subtotal KREYBE									
LAMTH 7		f	0	101	63	202	337	2.67 (1.87-	3.83)
LAMTH 2		f	0	90	28	202	337	5.36 (3.39-	8.48)
LAMTH 9		f	0	39	9	202	337	7.23 (3.43-	15.24)
Subtotal LAMTH									
LETOUR 2		c	0	271	266	24	224	9.51 (6.04-	14.97)
LETOUR 3		c	0	367	198	24	224	17.30 (10.98-	27.27)
LETOUR 4		c	0	65	23	24	224	26.38 (13.98-	49.78)
Subtotal LETOUR									
LIU2 8		m	3	-	-	-	-	1.20 (0.43-	3.50)
LIU2 9		m	3	-	-	-	-	7.10 (2.60-	19.50)
LIU2 10		m	3	-	-	-	-	21.40 (7.10-	64.00)
LIU2 14		f	3	-	-	-	-	1.80 (0.57-	5.90)
LIU2 15		f	3	-	-	-	-	3.50 (1.20-	9.80)
LIU2 16		f	3	-	-	-	-	17.90 (4.00-	80.60)
Subtotal LIU2									
LIU3 6		m	1	-	-	-	-	1.41 (0.33-	6.09)
LIU3 7		m	1	-	-	-	-	1.09 (0.24-	4.82)
LIU3 8		m	1	-	-	-	-	1.91 (0.32-	11.40)
Subtotal LIU3									
LIU4 7		m	2	-	-	-	-	2.11 (2.02-	2.20)
LIU4 8		m	2	-	-	-	-	3.60 (3.49-	3.71)
LIU4 9		m	2	-	-	-	-	6.98 (6.73-	7.23)
Subtotal LIU4									
LIU5 2		c	0	14	27	26	41	0.82 (0.36-	1.84)
LIU5 3		c	0	21	21	26	41	1.58 (0.72-	3.44)
LIU5 4		c	0	50	22	26	41	3.58 (1.78-	7.23)
Subtotal LIU5									
LUBIN 11		m	4	-	-	-	-	0.72 (0.20-	2.54)
LUBIN 12		m	4	-	-	-	-	1.25 (0.43-	3.65)
LUBIN 13		m	4	-	-	-	-	6.50 (2.38-	17.78)
LUBIN 14		m	4	-	-	-	-	8.00 (3.42-	18.72)
Subtotal LUBIN									
LUBIN2 273		m	0	1887	3759	190	2616	6.91 (5.91-	8.09)
LUBIN2 274		m	0	1529	2771	190	2616	7.60 (6.47-	8.92)
LUBIN2 275		m	0	1963	2547	190	2616	10.61 (9.06-	12.44)
LUBIN2 276		m	0	1261	1394	190	2616	12.45 (10.55-	14.70)
LUBIN2 281		f	0	151	218	336	1188	2.45 (1.93-	3.11)
LUBIN2 282		f	0	221	213	336	1188	3.67 (2.93-	4.59)
LUBIN2 283		f	0	134	103	336	1188	4.60 (3.46-	6.11)
LUBIN2 284		f	0	45	33	336	1188	4.82 (3.03-	7.68)
Subtotal LUBIN2									
MACLEN 36		c	2	-	-	-	-	1.35 (0.64-	2.84)
MACLEN 37		c	2	-	-	-	-	2.66 (1.46-	4.81)
MACLEN 38		c	2	-	-	-	-	2.93 (1.57-	5.45)
MACLEN 39		c	2	-	-	-	-	4.10 (2.07-	8.15)
Subtotal MACLEN									
MARTIS 1		m	0	31	39	4	25	4.97 (1.56-	15.78)
MARTIS 2		m	0	91	87	4	25	6.54 (2.19-	19.55)
MARTIS 3		m	0	75	50	4	25	9.38 (3.08-	28.57)
Subtotal MARTIS									
MATOS 29		m	2	-	-	-	-	2.00 (0.90-	4.50)
MATOS 31		m	2	-	-	-	-	7.50 (3.70-	15.00)
MATOS 33		m	2	-	-	-	-	10.40 (5.30-	20.70)
Subtotal MATOS									
MATSUD 1		m	0	37	1237	3	1255	12.51 (3.85-	40.69)
MATSUD 2		m	0	75	1607	3	1255	19.52 (6.14-	62.05)
MATSUD 3		m	0	58	470	3	1255	51.62 (16.10-	165.55)
Subtotal MATSUD									
MCCONN 26		c	0	7	43	9	23	0.42 (0.14-	1.26)
MCCONN 25		c	0	49	92	9	23	1.36 (0.58-	3.17)
MCCONN 24		c	0	35	42	9	23	2.13 (0.87-	5.19)
Subtotal MCCONN									
NOTAN2 8		m	0	6	42	134	544	0.58 (0.24-	1.39)
NOTAN2 9		m	0	28	47	134	544	2.42 (1.46-	4.01)
NOTAN2 10		m	0	44	40	134	544	4.47 (2.80-	7.13)

Appendix Table A5 - 2

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
Subtotal NOTAN2									
ORMOS 1		m	0	32	329	7	777	10.80	(4.72- 24.71)
ORMOS 2		m	0	40	577	7	777	7.69	(3.42- 17.30)
ORMOS 3		m	0	15	128	7	777	13.01	(5.20- 32.52)
Subtotal ORMOS									
OSANN 49		m	2	-	-	-	-	17.70	(12.60- 24.80)
OSANN 57		m	2	-	-	-	-	42.80	(30.50- 60.10)
OSANN 50		f	2	-	-	-	-	14.40	(11.00- 18.90)
OSANN 58		f	2	-	-	-	-	40.90	(29.30- 57.10)
Subtotal OSANN									
OSANN2 22		f	1	-	-	-	-	2.50	(1.20- 5.20)
OSANN2 23		f	1	-	-	-	-	12.60	(6.20- 25.60)
Subtotal OSANN2									
PASTOR 6		m	1	-	-	-	-	2.33	(0.78- 6.95)
PASTOR 7		m	1	-	-	-	-	6.42	(2.96- 13.92)
PASTOR 8		m	1	-	-	-	-	8.02	(3.84- 16.73)
PASTOR 9		m	1	-	-	-	-	8.61	(3.86- 19.19)
Subtotal PASTOR									
PERNU 17		m	0	15	15	97	275	2.84	(1.34- 6.01)
PERNU 18		m	0	61	31	97	275	5.58	(3.42- 9.11)
PERNU 19		m	0	224	96	97	275	6.62	(4.74- 9.23)
PERNU 20		m	0	127	67	97	275	5.37	(3.69- 7.82)
PERNU 21		m	0	478	138	97	275	9.82	(7.28- 13.24)
PERNU 22		m	0	361	54	97	275	18.95	(13.12- 27.38)
PERNU 23		m	0	40	23	97	275	4.93	(2.81- 8.66)
PERNU 24		m	0	74	14	97	275	14.99	(8.09- 27.75)
PERNU 11		f	0	3	14	110	971	1.89	(0.54- 6.68)
PERNU 12		f	0	5	13	110	971	3.40	(1.19- 9.70)
PERNU 13		f	0	4	30	110	971	1.18	(0.41- 3.40)
PERNU 14		f	0	1	14	110	971	0.63	(0.08- 4.84)
PERNU 15		f	0	1	11	110	971	0.80	(0.10- 6.27)
PERNU 16		f	0	5	7	110	971	6.31	(1.97- 20.20)
Subtotal PERNU									
PIKE 1		m	0	181	168	18	69	4.13	(2.36- 7.23)
PIKE 2		m	0	228	109	18	69	8.02	(4.55- 14.13)
PIKE 3		m	0	66	37	18	69	6.84	(3.55- 13.18)
PIKE 5		f	0	73	60	36	96	3.24	(1.94- 5.42)
PIKE 6		f	0	67	26	36	96	6.87	(3.80- 12.44)
PIKE 7		f	0	16	3	36	96	14.22	(3.91- 51.73)
Subtotal PIKE									
POLEDN 2		c	0	53	103	12	139	5.96	(3.03- 11.72)
POLEDN 4		c	0	143	168	12	139	9.86	(5.25- 18.52)
Subtotal POLEDN									
RACHTA 10		f	1	-	-	-	-	3.64	(1.08- 12.32)
RACHTA 11		f	1	-	-	-	-	3.55	(1.75- 7.23)
RACHTA 12		f	1	-	-	-	-	13.77	(6.50- 29.16)
Subtotal RACHTA									
RANDIG 1		m	0	13	28	5	22	2.04	(0.63- 6.60)
RANDIG 2		m	0	65	99	5	22	2.89	(1.04- 8.01)
RANDIG 3		m	0	190	164	5	22	5.10	(1.89- 13.76)
RANDIG 4		m	0	142	68	5	22	9.19	(3.34- 25.31)
RANDIG 5		f	0	1	21	17	92	0.26	(0.03- 2.05)
RANDIG 6		f	0	12	13	17	92	5.00	(1.95- 12.79)
RANDIG 7		f	0	3	5	17	92	3.25	(0.71- 14.88)
Subtotal RANDIG									
SCHWA2 5		m	0	114	234	45	229	2.48	(1.68- 3.66)
SCHWA2 6		m	0	345	332	45	229	5.29	(3.71- 7.53)
SCHWA2 7		m	0	458	282	45	229	8.26	(5.81- 11.76)
SCHWA2 8		m	0	197	82	45	229	12.23	(8.11- 18.43)
Subtotal SCHWA2									
SHAW 10		c	0	46	90	11	107	4.97	(2.43- 10.16)
SHAW 11		c	0	278	176	11	107	15.36	(8.03- 29.39)
Subtotal SHAW									
SIEMIA 13		m	0	-	-	-	-	3.00	(1.00- 9.90)
SIEMIA 14		m	0	-	-	-	-	4.50	(1.80- 13.20)
SIEMIA 15		m	0	-	-	-	-	7.90	(3.00- 24.10)
Subtotal SIEMIA									
SPITZ 5		c	0	27	88	10	96	2.95	(1.35- 6.43)

Appendix Table A5 - 2

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
SPITZ 6		c	0	95	48	10	96	19.00	(9.08- 39.74)
Subtotal SPITZ									
STOCKS 41		m	2	-	-	-	-	4.64	(3.25- 6.61)
STOCKS 42		m	2	-	-	-	-	7.89	(5.51- 11.29)
STOCKS 43		m	2	-	-	-	-	10.95	(7.09- 16.91)
STOCKS 44		m	2	-	-	-	-	10.03	(6.51- 15.46)
STOCKS 45		m	2	-	-	-	-	13.91	(8.96- 21.60)
STOCKS 48		f	0	-	-	-	-	2.24	(1.64- 3.03)
STOCKS 49		f	0	-	-	-	-	6.34	(4.42- 8.93)
Subtotal STOCKS									
TIZZAN 7		m	0	130	238	180	305	0.93	(0.70- 1.23)
TIZZAN 8		m	0	468	470	180	305	1.69	(1.35- 2.11)
TIZZAN 9		m	0	301	108	180	305	4.72	(3.54- 6.29)
TIZZAN 10		m	0	83	20	180	305	7.03	(4.17- 11.85)
TIZZAN 15		f	0	11	14	25	114	3.58	(1.46- 8.82)
TIZZAN 16		f	0	14	14	25	114	4.56	(1.93- 10.75)
Subtotal TIZZAN									
VANDER 1		m	0	55	42	53	80	1.98	(1.16- 3.36)
VANDER 2		m	0	36	22	53	80	2.47	(1.31- 4.66)
Subtotal VANDER									
WANG2 9		c	4	-	-	-	-	1.40	(0.43- 4.54)
WANG2 10		c	4	-	-	-	-	1.22	(0.31- 4.83)
WANG2 11		c	4	-	-	-	-	1.41	(0.43- 4.61)
WANG2 12		c	4	-	-	-	-	1.16	(0.33- 4.03)
WANG2 13		c	4	-	-	-	-	3.19	(1.39- 7.29)
WANG2 14		c	4	-	-	-	-	2.39	(0.78- 7.34)
WANG2 15		c	4	-	-	-	-	7.25	(2.05- 25.65)
Subtotal WANG2									
WUWILL 12		f	3	-	-	-	-	2.13	(1.75- 2.58)
WUWILL 13		f	3	-	-	-	-	3.37	(2.28- 4.97)
Subtotal WUWILL									
WYNDE2 17		m	0	17	114	8	105	1.96	(0.81- 4.72)
WYNDE2 18		m	0	122	203	8	105	7.89	(3.71- 16.75)
WYNDE2 19		m	0	88	83	8	105	13.92	(6.39- 30.32)
WYNDE2 20		m	0	155	112	8	105	18.16	(8.50- 38.80)
Subtotal WYNDE2									
WYNDE3 44		m	0	8	42	9	88	1.86	(0.67- 5.17)
WYNDE3 45		m	0	77	114	9	88	6.60	(3.14- 13.90)
WYNDE3 46		m	0	108	82	9	88	12.88	(6.12- 27.09)
WYNDE3 47		m	0	68	26	9	88	25.57	(11.25- 58.14)
WYNDE3 79		f	0	3	19	20	76	0.60	(0.16- 2.23)
WYNDE3 80		f	0	24	24	20	76	3.80	(1.79- 8.05)
WYNDE3 81		f	0	15	10	20	76	5.70	(2.23- 14.59)
WYNDE3 82		f	0	4	3	20	76	5.07	(1.05- 24.50)
Subtotal WYNDE3									
WYNDE4 43		m	0	17	82	12	115	1.99	(0.90- 4.38)
WYNDE4 44		m	0	67	147	12	115	4.37	(2.26- 8.46)
WYNDE4 45		m	0	228	274	12	115	7.97	(4.29- 14.82)
WYNDE4 46		m	0	190	98	12	115	18.58	(9.77- 35.33)
WYNDE4 47		m	0	130	64	12	115	19.47	(10.00- 37.88)
WYNDE4 57		f	2	-	-	-	-	1.13	(0.33- 3.89)
WYNDE4 58		f	2	-	-	-	-	2.01	(0.66- 6.10)
WYNDE4 59		f	2	-	-	-	-	6.49	(2.35- 17.93)
WYNDE4 60		f	2	-	-	-	-	11.54	(1.90- 70.11)
WYNDE4 61		f	2	-	-	-	-	11.54	(1.90- 70.11)
Subtotal WYNDE4									
XU3 9		m	1	-	-	-	-	1.66	(0.55- 4.97)
XU3 10		m	1	-	-	-	-	2.98	(1.09- 8.17)
XU3 11		m	1	-	-	-	-	14.78	(5.30- 41.18)
XU3 12		m	1	-	-	-	-	27.72	(5.15- 149.23)
XU3 16		f	1	-	-	-	-	2.18	(0.61- 7.84)
XU3 17		f	1	-	-	-	-	4.41	(1.16- 16.83)
XU3 18		f	1	-	-	-	-	8.19	(0.89- 75.45)
Subtotal XU3									
*YUAN 2		m	2	-	-	-	-	3.60	(1.88- 6.91)
*YUAN 3		m	2	-	-	-	-	9.40	(5.21- 16.97)
Subtotal YUAN									
ZHENG 11		m	0	25	40	33	94	1.78	(0.94- 3.37)

Appendix Table A5 - 2

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
ZHENG 12		m	0	60	66	33	94	2.59 (	1.53- 4.39)
ZHENG 13		m	0	128	89	33	94	4.10 (	2.53- 6.62)
ZHENG 14		m	0	66	23	33	94	8.17 (	4.40- 15.17)
ZHENG 22		f	0	24	29	152	184	1.00 (	0.56- 1.79)
ZHENG 23		f	0	52	15	152	184	4.20 (	2.27- 7.75)
Subtotal ZHENG									
ZHOU 4		c	0	61	5	507	68	1.64 (	0.64- 4.22)
ZHOU 5		c	0	211	14	507	68	2.02 (	1.11- 3.67)
ZHOU 6		c	0	581	29	507	68	2.69 (	1.71- 4.22)
Subtotal ZHOU									
Partial Totals				26007	87038	11963	126013		
*prospective study								~	With 0.5 adjustment for zero
REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps		
AGUDO 4		f	3	0.45	3.17		0.4219		
AGUDO 5		f	3	1.60	4.04		0.0013		
Subtotal AGUDO									
ALDERS 18		m	2	1.27	10.54		0.0000		
ALDERS 19		m	2	2.07	13.07		0.0000		
ALDERS 20		m	2	2.14	14.23		0.0000		
ALDERS 21		f	2	0.96	34.91		0.0000		
ALDERS 22		f	2	1.66	34.88		0.0000		
ALDERS 23		f	2	1.93	25.78		0.0000		
Subtotal ALDERS									
ARMADA 46		m	0	1.79	3.37		0.0010		
ARMADA 47		m	0	3.02	3.54		0.0000		
ARMADA 48		m	0	4.24	3.29		0.0000		
Subtotal ARMADA									
AXELSS 5		m	6	1.34	8.91		0.0001		
AXELSS 6		m	6	2.19	10.87		0.0000		
AXELSS 7		m	6	2.34	11.25		0.0000		
AXELSS 13		f	0	1.10	6.02		0.0069		
AXELSS 14		f	0	2.38	10.21		0.0000		
AXELSS 15		f	0	2.77	6.08		0.0000		
AXELSS 16		f	0	1.99	2.69		0.0011		
Subtotal AXELSS									
BARBON 82		m	3	1.90	16.58		0.0000		
BARBON 83		m	3	2.55	16.08		0.0000		
BARBON 84		m	3	3.06	14.81		0.0000		
Subtotal BARBON									
BLOT1 1		m	0	1.45	35.85		0.0000		
BLOT1 2		m	0	2.09	20.60		0.0000		
Subtotal BLOT1									
BLOT2 3		m	1	0.92	27.34		0.0000		
BLOT2 4		m	1	1.51	16.57		0.0000		
Subtotal BLOT2									
BLOT3 1		m	0	1.64	15.19		0.0000		
BLOT3 2		m	0	1.88	14.17		0.0000		
Subtotal BLOT3									
BLOT4 1		m	0	2.04	6.14		0.0000		
BLOT4 2		m	0	2.78	6.57		0.0000		
BLOT4 3		m	0	3.19	5.98		0.0000		
Subtotal BLOT4									
*BOUCOT 99		m	0	3.15	0.49		0.0271		
*BOUCOT 100		m	0	3.83	0.49		0.0070		
Subtotal BOUCOT									
BRESLO 13		m	0	0.58	7.18		0.1231		
BRESLO 14		m	0	1.19	12.73		0.0000		
BRESLO 15		m	0	2.04	15.85		0.0000		
BRESLO 16		m	0	2.90	8.89		0.0000		
BRESLO 29		f	0	0.15	1.80		0.8360		
BRESLO 30		f	0	0.44	2.24		0.5084		
Subtotal BRESLO									
BROWN2 32		m	2	1.81	220.78		0.0000		
BROWN2 42		m	2	2.65	387.09		0.0000		
BROWN2 31		f	2	2.13	172.98		0.0000		
BROWN2 41		f	2	2.84	312.24		0.0000		

Appendix Table A5 - 2

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal BROWN2							
BUFFLE	28	f	0	1.54	6.11		0.0001
BUFFLE	29	f	0	2.47	8.19		0.0000
BUFFLE	35	f	0	3.06	8.66		0.0000
Subtotal BUFFLE							
CHATZI	1	c	0	0.94	14.84		0.0003
CHATZI	2	c	0	1.04	15.01		0.0001
CHATZI	3	c	0	1.56	16.06		0.0000
Subtotal CHATZI							
CHEN2	3	m	0	0.87	4.19		0.0735
CHEN2	4	m	0	1.17	5.43		0.0063
CHEN2	5	m	0	2.63	3.55		0.0000
CHEN2	6	m	0	2.07	3.80		0.0001
CHEN2	7	f	0	-0.95	3.04		0.0991
CHEN2	8	f	0	1.07	4.63		0.0217
CHEN2	9	f	0	2.22	0.82		0.0435
CHEN2	10	f	0	0.97	1.22		0.2838
Subtotal CHEN2							
CHOI	12	m	0	0.48	6.73		0.2084
CHOI	13	m	0	1.32	10.21		0.0000
CHOI	14	m	0	2.01	7.82		0.0000
CHOI	15	m	0	1.94	7.14		0.0000
CHOI	16	m	0	2.97	3.16		0.0000
CHOI	17	f	0	0.19	5.18		0.6591
CHOI	18	f	0	0.52	3.66		0.3219
CHOI	20	f	0	1.87	0.74		0.1083
Subtotal CHOI							
COOKSO	1	c	0	1.63	11.70		0.0000
COOKSO	2	c	0	2.31	7.06		0.0000
Subtotal COOKSO							
*CPSI	243	m	1	1.76	44.36		0.0000
*CPSI	246	m	1	2.61	55.90		0.0000
Subtotal CPSI							
*CPSII	102	m	1	2.30	75.60		0.0000
*CPSII	103	m	1	2.87	75.65		0.0000
*CPSII	105	f	1	1.43	95.77		0.0000
*CPSII	106	f	1	2.59	140.12		0.0000
Subtotal CPSII							
DAMBER	6	m	1	0.83	10.34		0.0074
DAMBER	7	m	1	1.99	13.68		0.0000
DAMBER	8	m	1	2.21	14.68		0.0000
DAMBER	9	m	1	2.70	5.93		0.0000
Subtotal DAMBER							
DAVEYS	1	m	0	0.20	2.07		0.7726
DAVEYS	2	m	0	2.01	2.27		0.0025
DAVEYS	3	m	0	1.89	2.11		0.0061
DAVEYS	4	m	0	2.36	2.18		0.0005
Subtotal DAVEYS							
DEAN	1	m	0	0.79	8.38		0.0218
DEAN	2	m	0	1.91	9.10		0.0000
DEAN	3	m	0	2.44	7.59		0.0000
Subtotal DEAN							
DEAN2	25	m	0	1.17	22.52		0.0000
DEAN2	26	m	0	2.03	19.18		0.0000
DEAN2	29	f	0	0.92	11.90		0.0014
DEAN2	30	f	0	1.60	3.63		0.0023
Subtotal DEAN2							
DESTEF	6	m	4	1.06	11.84		0.0002
DESTEF	7	m	4	2.13	16.62		0.0000
DESTEF	8	m	4	2.34	16.30		0.0000
DESTEF	9	m	4	3.17	11.72		0.0000
Subtotal DESTEF							
DOLL	1	m	0	1.31	5.40		0.0023
DOLL	2	m	0	2.01	6.13		0.0000
DOLL	3	m	0	2.26	6.11		0.0000
DOLL	4	m	0	2.81	5.91		0.0000
DOLL	5	m	0	3.32	3.72		0.0000
DOLL	7	f	0	-0.06	6.92		0.8795
DOLL	8	f	0	0.68	7.19		0.0698

Appendix Table A5 - 2

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
DOLL	9	f	0	1.24	3.57		0.0195
DOLL	10	f	0	3.75	0.47		0.0098
Subtotal DOLL							
*DOLL2	46	m	1	1.90	0.96		0.0623
*DOLL2	47	m	1	2.51	0.96		0.0137
*DOLL2	48	m	1	3.17	0.97		0.0018
Subtotal DOLL2							
DORGAN	108	m	2	1.93	10.33		0.0000
DORGAN	109	m	2	2.64	11.27		0.0000
DORGAN	96	f	3	1.74	56.05		0.0000
DORGAN	97	f	3	2.50	51.92		0.0000
Subtotal DORGAN							
DOSEME	5	m	2	0.79	20.90		0.0003
DOSEME	9	m	2	1.13	45.98		0.0000
DOSEME	13	m	2	1.89	21.74		0.0000
Subtotal DOSEME							
*DUNN	1	m	0	2.12	1.20		0.0199
*DUNN	2	m	0	2.20	1.71		0.0040
*DUNN	3	m	0	2.95	1.95		0.0000
*DUNN	4	m	0	3.22	1.88		0.0000
*DUNN	5	m	0	3.36	1.73		0.0000
Subtotal DUNN							
EBELIN	2	m	0	1.00	6.42		0.0116
EBELIN	3	m	0	1.96	5.47		0.0000
EBELIN	4	m	0	2.52	7.13		0.0000
EBELIN	5	m	0	2.79	1.60		0.0004
EBELIN	6	m	0	2.28	1.69		0.0031
Subtotal EBELIN							
ESAKI	1	m	0	0.09	7.53		0.8001
ESAKI	2	m	0	0.80	7.75		0.0253
ESAKI	3	m	0	1.78	4.39		0.0002
Subtotal ESAKI							
FAN	6	m	0	-0.35	8.53		0.3059
FAN	7	m	0	0.71	17.63		0.0029
FAN	8	m	0	1.38	21.51		0.0000
FAN	9	m	0	2.41	9.89		0.0000
FAN	10	f	0	0.50	10.28		0.1116
FAN	11	f	0	1.32	12.82		0.0000
FAN	12	f	0	2.48	7.51		0.0000
FAN	13	f	0	2.92	0.79		0.0095
Subtotal FAN							
GAO	21	f	2	0.55	30.53		0.0022
GAO	22	f	2	1.11	22.93		0.0000
GAO	23	f	2	2.58	9.77		0.0000
Subtotal GAO							
GARSHI	26	m	1	1.19	24.90		0.0000
GARSHI	27	m	1	1.74	31.76		0.0000
GARSHI	28	m	1	2.04	25.11		0.0000
GARSHI	29	m	1	1.66	27.73		0.0000
Subtotal GARSHI							
GENG	7	f	0	0.59	59.22		0.0000
GENG	8	f	0	1.18	29.71		0.0000
GENG	9	f	0	1.77	19.63		0.0000
Subtotal GENG							
GER	22	c	14	0.23	7.27		0.5331
GER	23	c	14	0.64	8.71		0.0582
GER	24	c	14	1.10	6.65		0.0046
Subtotal GER							
GOLLED	1	m	1	1.49	12.18		0.0000
GOLLED	2	m	1	1.85	12.69		0.0000
GOLLED	3	m	1	2.91	12.60		0.0000
Subtotal GOLLED							
GSELL	1	m	0	1.49	1.53		0.0655
GSELL	2	m	0	1.37	1.51		0.0931
GSELL	3	m	0	2.71	1.64		0.0005
GSELL	4	m	0	4.37	1.50		0.0000
GSELL	5	m	0	4.04	1.58		0.0000
Subtotal GSELL							
*HAMMON	153	m	1	2.00	8.19		0.0000

Appendix Table A5 - 2

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*HAMMON	154	m	1	2.12	11.45		0.0000
*HAMMON	155	m	1	2.84	10.98		0.0000
Subtotal HAMMON							
*HANSEN	1	m	2	0.31	5.16		0.4747
*HANSEN	2	m	2	1.06	3.91		0.0352
Subtotal HANSEN							
HU	1	m	0	0.44	10.71		0.1527
HU	2	m	0	0.74	12.38		0.0095
HU	3	m	0	1.29	6.63		0.0009
HU	4	f	0	0.82	5.04		0.0643
HU	5	f	0	0.18	2.64		0.7672
HU	6	f	0	-0.51	0.65		0.6812
Subtotal HU							
HU2	2	c	0	-0.16	9.46		0.6262
HU2	3	c	0	0.29	18.89		0.2087
HU2	4	c	0	0.66	22.08		0.0019
HU2	5	c	0	0.74	21.23		0.0007
HU2	6	c	0	1.10	32.09		0.0000
HU2	7	c	0	1.78	12.31		0.0000
Subtotal HU2							
JARUP	4	m	2	1.93	3.04		0.0008
JARUP	5	m	2	2.08	3.44		0.0001
Subtotal JARUP							
JEDRYC	45	m	4	1.25	23.96		0.0000
JEDRYC	46	m	4	1.82	28.13		0.0000
JEDRYC	47	m	4	2.04	23.96		0.0000
JEDRYC	48	f	4	1.85	5.04		0.0000
JEDRYC	49	f	4	0.87	4.91		0.0546
JEDRYC	50	f	4	2.00	2.63		0.0012
Subtotal JEDRYC							
JOLY	7	m	0	1.68	5.92		0.0000
JOLY	8	m	0	2.52	10.45		0.0000
JOLY	9	m	0	2.57	9.85		0.0000
JOLY	10	m	0	3.08	10.07		0.0000
JOLY	3	f	0	1.55	12.60		0.0000
JOLY	4	f	0	2.08	17.52		0.0000
JOLY	5	f	0	1.94	9.62		0.0000
JOLY	6	f	0	2.59	7.64		0.0000
Subtotal JOLY							
JONES	1	m	0	-0.25	4.25		0.6106
JONES	2	m	0	0.81	14.34		0.0021
JONES	3	m	0	1.10	15.73		0.0000
JONES	4	m	0	1.07	12.18		0.0002
JONES	5	m	0	1.61	6.70		0.0000
JONES	6	m	0	1.06	8.75		0.0017
JONES	7	f	0	-0.25	0.63		0.8394
JONES	8	f	0	0.26	2.23		0.7025
JONES	9	f	0	1.20	3.43		0.0263
JONES	10	f	0	1.54	0.71		0.1965
JONES	11	f	0	1.13	0.63		0.3684
JONES	12	f	0	2.04	0.40		0.1954
Subtotal JONES							
JUSSAW	34	m	2	1.72	4.79		0.0002
JUSSAW	35	m	2	2.64	2.83		0.0000
Subtotal JUSSAW							
KHUDER	1	m	0	0.92	16.30		0.0002
KHUDER	2	m	0	2.35	18.30		0.0000
KHUDER	3	m	0	3.49	14.48		0.0000
Subtotal KHUDER							
KOULUM	6	m	0	1.65	3.87		0.0012
KOULUM	5	m	0	3.17	4.27		0.0000
KOULUM	4	m	0	4.23	4.27		0.0000
Subtotal KOULUM							
KREUZE	19	m	3	0.92	2.54		0.1444
KREUZE	20	m	3	2.16	4.57		0.0000
KREUZE	21	m	3	2.97	4.24		0.0000
KREUZE	22	m	3	3.03	3.39		0.0000
KREUZE	30	m	3	2.10	18.30		0.0000
KREUZE	31	m	3	3.22	20.26		0.0000

Appendix Table A5 - 2

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
KREUZE	32	m	3	3.49	18.97		0.0000
KREUZE	33	m	3	3.51	16.38		0.0000
KREUZE	25	f	3	1.74	2.81		0.0035
KREUZE	26	f	3	2.47	3.44		0.0000
KREUZE	27	f	3	2.49	2.00		0.0004
KREUZE	36	f	3	0.69	15.02		0.0072
KREUZE	37	f	3	1.69	19.01		0.0000
KREUZE	38	f	3	2.04	6.02		0.0000
Subtotal KREUZE							
KREYBE	9	m	1	1.76	5.70		0.0000
KREYBE	10	m	1	1.83	5.32		0.0000
KREYBE	11	m	1	2.66	5.07		0.0000
KREYBE	28	f	1	0.31	7.13		0.4115
KREYBE	29	f	1	0.65	2.02		0.3573
Subtotal KREYBE							
LAMTH	7	f	0	0.98	29.68		0.0000
LAMTH	2	f	0	1.68	18.27		0.0000
LAMTH	9	f	0	1.98	6.91		0.0000
Subtotal LAMTH							
LETOUR	2	c	0	2.25	18.66		0.0000
LETOUR	3	c	0	2.85	18.55		0.0000
LETOUR	4	c	0	3.27	9.52		0.0000
Subtotal LETOUR							
LIU2	8	m	3	0.18	3.50		0.7332
LIU2	9	m	3	1.96	3.78		0.0001
LIU2	10	m	3	3.06	3.18		0.0000
LIU2	14	f	3	0.59	2.81		0.3242
LIU2	15	f	3	1.25	3.48		0.0194
LIU2	16	f	3	2.88	1.70		0.0002
Subtotal LIU2							
LIU3	6	m	1	0.34	1.81		0.6441
LIU3	7	m	1	0.09	1.71		0.9103
LIU3	8	m	1	0.65	1.20		0.4778
Subtotal LIU3							
LIU4	7	m	2	0.75	2108.86		0.0000
LIU4	8	m	2	1.28	4111.92		0.0000
LIU4	9	m	2	1.94	2991.95		0.0000
Subtotal LIU4							
LIU5	2	c	0	-0.20	5.84		0.6267
LIU5	3	c	0	0.46	6.33		0.2520
LIU5	4	c	0	1.28	7.79		0.0004
Subtotal LIU5							
LUBIN	11	m	4	-0.33	2.38		0.6124
LUBIN	12	m	4	0.22	3.36		0.6825
LUBIN	13	m	4	1.87	3.80		0.0003
LUBIN	14	m	4	2.08	5.32		0.0000
Subtotal LUBIN							
LUBIN2	273	m	0	1.93	155.25		0.0000
LUBIN2	274	m	0	2.03	150.14		0.0000
LUBIN2	275	m	0	2.36	152.73		0.0000
LUBIN2	276	m	0	2.52	139.75		0.0000
LUBIN2	281	f	0	0.90	66.54		0.0000
LUBIN2	282	f	0	1.30	76.70		0.0000
LUBIN2	283	f	0	1.53	47.64		0.0000
LUBIN2	284	f	0	1.57	17.75		0.0000
Subtotal LUBIN2							
MACLEN	36	c	2	0.30	6.92		0.4298
MACLEN	37	c	2	0.98	10.81		0.0013
MACLEN	38	c	2	1.08	9.92		0.0007
MACLEN	39	c	2	1.41	8.18		0.0001
Subtotal MACLEN							
MARTIS	1	m	0	1.60	2.87		0.0066
MARTIS	2	m	0	1.88	3.20		0.0008
MARTIS	3	m	0	2.24	3.09		0.0001
Subtotal MARTIS							
MATOS	29	m	2	0.69	5.93		0.0914
MATOS	31	m	2	2.01	7.84		0.0000
MATOS	33	m	2	2.34	8.28		0.0000
Subtotal MATOS							

Appendix Table A5 - 2

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REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
MATSUD	1	m	0	2.53	2.76		0.0000
MATSUD	2	m	0	2.97	2.87		0.0000
MATSUD	3	m	0	3.94	2.83		0.0000
Subtotal MATSUD							
MCCONN	26	c	0	-0.88	3.12		0.1215
MCCONN	25	c	0	0.31	5.38		0.4745
MCCONN	24	c	0	0.76	4.83		0.0966
Subtotal MCCONN							
NOTAN2	8	m	0	-0.54	5.01		0.2229
NOTAN2	9	m	0	0.88	15.08		0.0006
NOTAN2	10	m	0	1.50	17.54		0.0000
Subtotal NOTAN2							
ORMOS	1	m	0	2.38	5.60		0.0000
ORMOS	2	m	0	2.04	5.85		0.0000
ORMOS	3	m	0	2.57	4.57		0.0000
Subtotal ORMOS							
OSANN	49	m	2	2.87	33.51		0.0000
OSANN	57	m	2	3.76	33.40		0.0000
OSANN	50	f	2	2.67	52.45		0.0000
OSANN	58	f	2	3.71	34.52		0.0000
Subtotal OSANN							
OSANN2	22	f	1	0.92	7.15		0.0143
OSANN2	23	f	1	2.53	7.64		0.0000
Subtotal OSANN2							
PASTOR	6	m	1	0.85	3.21		0.1295
PASTOR	7	m	1	1.86	6.41		0.0000
PASTOR	8	m	1	2.08	7.09		0.0000
PASTOR	9	m	1	2.15	5.97		0.0000
Subtotal PASTOR							
PERNU	17	m	0	1.04	6.79		0.0066
PERNU	18	m	0	1.72	15.98		0.0000
PERNU	19	m	0	1.89	34.69		0.0000
PERNU	20	m	0	1.68	27.21		0.0000
PERNU	21	m	0	2.28	42.95		0.0000
PERNU	22	m	0	2.94	28.38		0.0000
PERNU	23	m	0	1.60	12.13		0.0000
PERNU	24	m	0	2.71	10.11		0.0000
PERNU	11	f	0	0.64	2.41		0.3224
PERNU	12	f	0	1.22	3.48		0.0225
PERNU	13	f	0	0.16	3.41		0.7636
PERNU	14	f	0	-0.46	0.92		0.6574
PERNU	15	f	0	-0.22	0.91		0.8339
PERNU	16	f	0	1.84	2.83		0.0019
Subtotal PERNU							
PIKE	1	m	0	1.42	12.27		0.0000
PIKE	2	m	0	2.08	11.96		0.0000
PIKE	3	m	0	1.92	8.91		0.0000
PIKE	5	f	0	1.18	14.59		0.0000
PIKE	6	f	0	1.93	10.92		0.0000
PIKE	7	f	0	2.65	2.30		0.0001
Subtotal PIKE							
POLEDN	2	c	0	1.79	8.40		0.0000
POLEDN	4	c	0	2.29	9.66		0.0000
Subtotal POLEDN							
RACHTA	10	f	1	1.29	2.59		0.0375
RACHTA	11	f	1	1.27	7.64		0.0005
RACHTA	12	f	1	2.62	6.82		0.0000
Subtotal RACHTA							
RANDIG	1	m	0	0.71	2.79		0.2326
RANDIG	2	m	0	1.06	3.69		0.0415
RANDIG	3	m	0	1.63	3.89		0.0013
RANDIG	4	m	0	2.22	3.74		0.0000
RANDIG	5	f	0	-1.36	0.90		0.1996
RANDIG	6	f	0	1.61	4.35		0.0008
RANDIG	7	f	0	1.18	1.66		0.1294
Subtotal RANDIG							
SCHWA2	5	m	0	0.91	25.23		0.0000
SCHWA2	6	m	0	1.67	30.77		0.0000
SCHWA2	7	m	0	2.11	30.94		0.0000

Appendix Table A5 - 2

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
SCHWA2	8	m	0	2.50	22.80		0.0000
Subtotal SCHWA2							
SHAW	10	c	0	1.60	7.51		0.0000
SHAW	11	c	0	2.73	9.13		0.0000
Subtotal SHAW							
SIEMIA	13	m	0	1.10	2.92		0.0603
SIEMIA	14	m	0	1.50	3.87		0.0031
SIEMIA	15	m	0	2.07	3.54		0.0001
Subtotal SIEMIA							
SPITZ	5	c	0	1.08	6.30		0.0067
SPITZ	6	c	0	2.94	7.05		0.0000
Subtotal SPITZ							
STOCKS	41	m	2	1.53	30.49		0.0000
STOCKS	42	m	2	2.07	29.86		0.0000
STOCKS	43	m	2	2.39	20.34		0.0000
STOCKS	44	m	2	2.31	20.54		0.0000
STOCKS	45	m	2	2.63	19.85		0.0000
STOCKS	48	f	0	0.81	40.78		0.0000
STOCKS	49	f	0	1.85	31.07		0.0000
Subtotal STOCKS							
TIZZAN	7	m	0	-0.08	48.24		0.5909
TIZZAN	8	m	0	0.52	76.34		0.0000
TIZZAN	9	m	0	1.55	46.69		0.0000
TIZZAN	10	m	0	1.95	14.11		0.0000
TIZZAN	15	f	0	1.28	4.74		0.0055
TIZZAN	16	f	0	1.52	5.22		0.0005
Subtotal TIZZAN							
VANDER	1	m	0	0.68	13.63		0.0119
VANDER	2	m	0	0.90	9.56		0.0052
Subtotal VANDER							
WANG2	9	c	4	0.34	2.77		0.5757
WANG2	10	c	4	0.20	2.04		0.7765
WANG2	11	c	4	0.34	2.73		0.5702
WANG2	12	c	4	0.15	2.45		0.8162
WANG2	13	c	4	1.16	5.60		0.0061
WANG2	14	c	4	0.87	3.06		0.1276
WANG2	15	c	4	1.98	2.41		0.0021
Subtotal WANG2							
WUWILL	12	f	3	0.76	101.98		0.0000
WUWILL	13	f	3	1.21	25.31		0.0000
Subtotal WUWILL							
WYNDE2	17	m	0	0.67	4.95		0.1353
WYNDE2	18	m	0	2.07	6.77		0.0000
WYNDE2	19	m	0	2.63	6.33		0.0000
WYNDE2	20	m	0	2.90	6.67		0.0000
Subtotal WYNDE2							
WYNDE3	44	m	0	0.62	3.69		0.2325
WYNDE3	45	m	0	1.89	6.93		0.0000
WYNDE3	46	m	0	2.56	6.95		0.0000
WYNDE3	47	m	0	3.24	5.69		0.0000
WYNDE3	79	f	0	-0.51	2.23		0.4459
WYNDE3	80	f	0	1.34	6.83		0.0005
WYNDE3	81	f	0	1.74	4.35		0.0003
WYNDE3	82	f	0	1.62	1.55		0.0436
Subtotal WYNDE3							
WYNDE4	43	m	0	0.69	6.13		0.0891
WYNDE4	44	m	0	1.47	8.79		0.0000
WYNDE4	45	m	0	2.08	9.99		0.0000
WYNDE4	46	m	0	2.92	9.30		0.0000
WYNDE4	47	m	0	2.97	8.67		0.0000
WYNDE4	57	f	2	0.12	2.52		0.8460
WYNDE4	58	f	2	0.70	3.11		0.2185
WYNDE4	59	f	2	1.87	3.72		0.0003
WYNDE4	60	f	2	2.45	1.18		0.0079
WYNDE4	61	f	2	2.45	1.18		0.0079
Subtotal WYNDE4							
XU3	9	m	1	0.51	3.17		0.3668
XU3	10	m	1	1.09	3.79		0.0336
XU3	11	m	1	2.69	3.66		0.0000

Appendix Table A5 - 2

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
XU3	12	m	1	3.32	1.36		0.0001
XU3	16	f	1	0.78	2.36		0.2316
XU3	17	f	1	1.48	2.15		0.0297
XU3	18	f	1	2.10	0.78		0.0634
Subtotal XU3							
*YUAN	2	m	2	1.28	9.07		0.0001
*YUAN	3	m	2	2.24	11.02		0.0000
Subtotal YUAN							
ZHENG	11	m	0	0.58	9.44		0.0764
ZHENG	12	m	0	0.95	13.74		0.0004
ZHENG	13	m	0	1.41	16.67		0.0000
ZHENG	14	m	0	2.10	10.04		0.0000
ZHENG	22	f	0	0.00	11.34		0.9951
ZHENG	23	f	0	1.43	10.21		0.0000
Subtotal ZHENG							
ZHOU	4	c	0	0.49	4.29		0.3077
ZHOU	5	c	0	0.70	10.77		0.0209
ZHOU	6	c	0	0.99	18.91		0.0000
Subtotal ZHOU							

RR data

N	396
NS	90

Appendix Table A5 - 3

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

RR data

N	396
NS	90

		RR Description:Sex(RR)			
		combined	male	female	Total
N	43	237	116	396	
NS	13	69	37	119	

MALES

		Amount smoked (broad categories)							
		absent	<20k5	6-44k20	>20k45	Total			
N	69	60	51	57	237				
NS	45	59	50	56	210				
Wt		3037.13	4969.38	3725.70					
Het	Chi	674.50	612.50	469.19					
Het	df	59	50	56					
Het	P	***	***	***					
Fixed	RR	2.59	3.96	7.83					
	RRl	2.50	3.85	7.58					
	RRu	2.68	4.07	8.08					
	P	+++	+++	+++					
Random	RR	3.13	6.73	12.33					
	RRl	2.59	5.56	10.33					
	RRu	3.78	8.15	14.72					
	P	+++	+++	+++					
		Amount smoked (narrow categories)							
		absent	<10k1	2-19k10	11-29k20	21-39k30	31-98k40	>40k99	Total
N	126	28	25	37	10	2	9	237	
NS	68	27	24	36	10	2	9	176	
Wt		370.18	410.20	4722.63	89.82	13.83	73.77		
Het	Chi	254.24	157.39	476.83	32.86	0.36	36.63		
Het	df	27	24	36	9	1	8		
Het	P	***	***	***	***	N.S.	***		
Fixed	RR	3.44	5.95	3.96	9.03	5.93	11.04		
	RRl	3.11	5.40	3.85	7.34	3.50	8.79		
	RRu	3.81	6.56	4.07	11.11	10.05	13.87		
	P	+++	+++	+++	+++	+++	+++		
Random	RR	2.39	5.30	7.37	11.05	5.93	12.04		
	RRl	1.66	3.99	5.85	7.09	3.50	7.29		
	RRu	3.45	7.05	9.29	17.23	10.05	19.88		
	P	+++	+++	+++	+++	+++	+++		

Appendix Table A5 - 3

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

Amount smoked (broad categories)
 absent <20k5 6-44k20 >20k45 Total

RR data

		absent	<20k5	6-44k20	>20k45	Total			
	N	42	35	19	20	116			
	NS	30	34	18	20	102			
Wt		904.52	824.66	204.22	141.98	2075.38			
Het	Chi	456.26	316.56	48.18	104.52	1461.46			
Het	df	41	34	18	19	115			
Het	P	***	***	***	***	***			
Fixed	RR	9.49	3.33	4.89	11.04	5.93			
	RRl	8.90	3.11	4.26	9.36	5.68			
	RRu	10.13	3.57	5.61	13.01	6.19			
	P	+++	+++	+++	+++	+++			
Random	RR	4.97	2.43	4.94	8.56	4.17			
	RRl	3.80	1.91	3.81	5.39	3.50			
	RRu	6.50	3.09	6.39	13.61	4.96			
	P	+++	+++	+++	+++	+++			
		absent	<10k1	2-19k10	11-29k20	21-39k30	31-98k40	>40k99	Total
	N	60	19	14	16	3	1	3	116
	NS	35	18	13	15	3	1	3	87
Wt		186.29	191.84	189.10	2.71	0.63	4.25		
Het	Chi	45.53	39.72	41.95	0.37	0.00	1.00		
Het	df	18	13	15	2	0	2		
Het	P	***	***	***	N.S.	N.S.	N.S.		
Fixed	RR	2.03	4.06	5.10	8.51	3.10	9.22		
	RRl	1.76	3.52	4.43	2.59	0.26	3.56		
	RRu	2.35	4.68	5.89	27.99	36.48	23.84		
	P	+++	+++	+++	+++	N.S.	+++		
Random	RR	1.82	3.97	5.42	8.51	3.10	9.22		
	RRl	1.38	2.96	4.11	2.59	0.26	3.56		
	RRu	2.41	5.33	7.15	27.99	36.48	23.84		
	P	+++	+++	+++	+++	N.S.	+++		

Appendix Table A5 - 4

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
TIZZAN	10	m	0	0	all	-	41	99	3	6		all	Eu:wst	1959	CC	0	cig only	all/unsp	nev any
TIZZAN	15	f	0	0	all	-	1	9	1	1		all	Eu:wst	1959	CC	0	cig only	all/unsp	nev any
TIZZAN	16	f	0	0	all	-	10	99	0	0		all	Eu:wst	1959	CC	0	cig only	all/unsp	nev any
VANDER	1	m	0	0	all	-	10	19	0	2		all	Eu:wst	1960	CC	0	cig+/-ot	all/unsp	nev+3
VANDER	2	m	0	0	all	-	20	99	0	0		all	Eu:wst	1960	CC	0	cig+/-ot	all/unsp	nev+3
WANG2	1	c	0	0	all	-	1	4	0	1		all	As:Chi	1980	CC	0	cig+/-ot	all/unsp	nev cigs
WANG2	2	c	0	0	all	-	5	9	1	0		all	As:Chi	1980	CC	0	cig+/-ot	all/unsp	nev cigs
WANG2	3	c	0	0	all	-	10	14	0	2		all	As:Chi	1980	CC	0	cig+/-ot	all/unsp	nev cigs
WANG2	4	c	0	0	all	-	15	19	0	0		all	As:Chi	1980	CC	0	cig+/-ot	all/unsp	nev cigs
WANG2	5	c	0	0	all	-	20	29	2	3		all	As:Chi	1980	CC	0	cig+/-ot	all/unsp	nev cigs
WANG2	6	c	0	0	all	-	30	39	0	4		all	As:Chi	1980	CC	0	cig+/-ot	all/unsp	nev cigs
WANG2	7	c	0	0	all	-	40	99	3	0		all	As:Chi	1980	CC	0	cig+/-ot	all/unsp	nev cigs
WUWILL	18	f	0	0	all	-	1	19	1	0		all	As:Chi	1985	CC	0	cig+/-ot	all/unsp	nev cigs
WUWILL	19	f	0	0	all	-	20	99	0	0		all	As:Chi	1985	CC	0	cig+/-ot	all/unsp	nev cigs
WYNDE2	17	m	0	0	all	-	1	10	1	0		all	NAmer	1962	CC	0	cig+/-ot	all/unsp	nev any
WYNDE2	18	m	0	0	all	-	11	20	2	3		all	NAmer	1962	CC	0	cig+/-ot	all/unsp	nev any
WYNDE2	19	m	0	0	all	-	21	34	0	4		all	NAmer	1962	CC	0	cig+/-ot	all/unsp	nev any
WYNDE2	20	m	0	0	all	-	35	99	3	0		all	NAmer	1962	CC	0	cig+/-ot	all/unsp	nev any
WYNDE3	44	m	0	0	all	-	1	9	1	1		all	NAmer	1966	CC	0	cig+/-ot	all/unsp	nev any
WYNDE3	45	m	0	0	all	-	10	20	2	0		all	NAmer	1966	CC	0	cig+/-ot	all/unsp	nev any
WYNDE3	46	m	0	0	all	-	21	40	0	0		all	NAmer	1966	CC	0	cig+/-ot	all/unsp	nev any
WYNDE3	47	m	0	0	all	-	41	99	3	6		all	NAmer	1966	CC	0	cig+/-ot	all/unsp	nev any
WYNDE3	79	f	0	0	all	-	1	9	1	1		all	NAmer	1966	CC	0	cig+/-ot	all/unsp	nev any
WYNDE3	80	f	0	0	all	-	10	20	2	0		all	NAmer	1966	CC	0	cig+/-ot	all/unsp	nev any
WYNDE3	81	f	0	0	all	-	21	40	0	0		all	NAmer	1966	CC	0	cig+/-ot	all/unsp	nev any
WYNDE3	82	f	0	0	all	-	41	99	3	6		all	NAmer	1966	CC	0	cig+/-ot	all/unsp	nev any
WYNDE4	43	m	0	0	all	-	1	9	1	1		all	NAmer	1948	CC	0	all/unsp	all/unsp	nev any
WYNDE4	44	m	0	0	all	-	10	15	0	2		all	NAmer	1948	CC	0	all/unsp	all/unsp	nev any
WYNDE4	45	m	0	0	all	-	16	20	2	3		all	NAmer	1948	CC	0	all/unsp	all/unsp	nev any
WYNDE4	46	m	0	0	all	-	21	34	0	4		all	NAmer	1948	CC	0	all/unsp	all/unsp	nev any
WYNDE4	47	m	0	0	all	-	35	99	3	0		all	NAmer	1948	CC	0	all/unsp	all/unsp	nev any
WYNDE4	57	f	0	0	all	-	1	9	1	1		all	NAmer	1948	CC	2	all/unsp	all/unsp	nev any
WYNDE4	58	f	0	0	all	-	10	15	0	2		all	NAmer	1948	CC	2	all/unsp	all/unsp	nev any
WYNDE4	59	f	0	0	all	-	16	20	2	3		all	NAmer	1948	CC	2	all/unsp	all/unsp	nev any
WYNDE4	60	f	0	0	all	-	21	34	0	4		all	NAmer	1948	CC	2	all/unsp	all/unsp	nev any
WYNDE4	61	f	0	0	all	-	35	99	3	0		all	NAmer	1948	CC	2	all/unsp	all/unsp	nev any
XU3	5	m	0	0	all	-	1	9	1	1		all	As:Chi	1981	CC	0	all/unsp	all/unsp	nev any
XU3	6	m	0	0	all	-	10	19	0	2		all	As:Chi	1981	CC	0	all/unsp	all/unsp	nev any
XU3	7	m	0	0	all	-	20	29	2	3		all	As:Chi	1981	CC	0	all/unsp	all/unsp	nev any
XU3	8	m	0	0	all	-	30	99	3	0		all	As:Chi	1981	CC	0	all/unsp	all/unsp	nev any
XU3	13	f	0	0	all	-	1	9	1	1		all	As:Chi	1981	CC	0	all/unsp	all/unsp	nev any
XU3	14	f	0	0	all	-	10	19	0	2		all	As:Chi	1981	CC	0	all/unsp	all/unsp	nev any
XU3	15	f	0	0	all	-	20	99	0	0		all	As:Chi	1981	CC	0	all/unsp	all/unsp	nev any
YUAN	2	m	0	0	all	0	1	19	1	0		all	As:Chi	1986	prosp	2	cig+/-ot	all/unsp	nev cigs
YUAN	3	m	0	0	all	0	20	99	0	0		all	As:Chi	1986	prosp	2	cig+/-ot	all/unsp	nev cigs
ZHENG	11	m	0	0	all	-	1	9	1	1		all	As:Chi	1982	CC	0	cig+/-ot	all/unsp	nev cigs
ZHENG	12	m	0	0	all	-	10	19	0	2		all	As:Chi	1982	CC	0	cig+/-ot	all/unsp	nev cigs
ZHENG	13	m	0	0	all	-	20	29	2	3		all	As:Chi	1982	CC	0	cig+/-ot	all/unsp	nev cigs
ZHENG	14	m	0	0	all	-	30	99	3	0		all	As:Chi	1982	CC	0	cig+/-ot	all/unsp	nev cigs
ZHENG	22	f	0	0	all	-	1	9	1	1		all	As:Chi	1982	CC	0	cig+/-ot	all/unsp	nev cigs
ZHENG	23	f	0	0	all	-	10	99	0	0		all	As:Chi	1982	CC	0	cig+/-ot	all/unsp	nev cigs
ZHOU	4	c	0	0	all	-	1	9	1	1		all	As:Chi	1978	CC	0	all/unsp	all/unsp	nev any
ZHOU	5	c	0	0	all	-	10	19	0	2		all	As:Chi	1978	CC	0	all/unsp	all/unsp	nev any
ZHOU	6	c	0	0	all	-	20	99	0	0		all	As:Chi	1978	CC	0	all/unsp	all/unsp	nev any
REF	NRR	Cigarette equivalent																	
AGUDO	11	-																	
AGUDO	12	-																	
ALDERS	18	-																	
ALDERS	19	-																	
ALDERS	20	-																	
ALDERS	21	-																	
ALDERS	22	-																	
ALDERS	23	-																	
ARMADA	46	*																	
ARMADA	47	*																	
ARMADA	48	*																	
AXELSS	19	inc 1 g pipe = 1 cig																	
AXELSS	20	inc 1 g pipe = 1 cig																	
AXELSS	21	inc 1 g pipe = 1 cig																	
AXELSS	13	includes 1 g pipe tob = 1 cig																	

Appendix Table A5 - 4

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF|	NRR|	Cigarette equivalent|
AXELSS	14	includes 1 g pipe tob = 1 cig
AXELSS	15	includes 1 g pipe tob = 1 cig
AXELSS	16	includes 1 g pipe tob = 1 cig
BARBON	5	*
BARBON	7	*
BARBON	9	*
BARBON	11	*
BARBON	13	*
BLOT1	1	*
BLOT1	2	*
BLOT2	1	*
BLOT2	2	*
BLOT3	1	*
BLOT3	2	*
BLOT4	1	*
BLOT4	2	*
BLOT4	3	*
BOUCOT	99	up to 1 pk cigs, 4 cigars or 10 pipes
BOUCOT	100	> 1 pk cigs, 4 cigars or 10 pipes
BRESLO	13	*
BRESLO	14	*
BRESLO	15	*
BRESLO	16	*
BRESLO	29	*
BRESLO	30	*
BROWN2	32	*
BROWN2	42	*
BROWN2	31	*
BROWN2	41	*
BUFFLE	28	*
BUFFLE	29	*
BUFFLE	35	*
CHATZI	1	*
CHATZI	2	*
CHATZI	3	*
CHEN2	3	*
CHEN2	4	*
CHEN2	5	*
CHEN2	6	*
CHEN2	7	*
CHEN2	8	*
CHEN2	9	*
CHEN2	10	*
CHOI	12	*
CHOI	13	*
CHOI	14	*
CHOI	15	*
CHOI	16	*
CHOI	17	*
CHOI	18	*
CHOI	20	*
COOKSO	1	*
COOKSO	2	*
CPSI	243	-
CPSI	246	-
CPSII	102	-
CPSII	103	-
CPSII	105	*
CPSII	106	*
DAMBER	6	-
DAMBER	7	-
DAMBER	8	-
DAMBER	9	-
DAVEYS	1	1 cigar or up to 5 cigs
DAVEYS	2	2 cigars or 6-10 cigs
DAVEYS	3	3-4 cigars or 11-20 cigs
DAVEYS	4	>4 cigars or >20 cigarettes
DEAN	1	-
DEAN	2	-
DEAN	3	-

Appendix Table A5 - 4

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF|	NRR|	Cigarette equivalent|
DEAN2	25	-
DEAN2	26	-
DEAN2	29	-
DEAN2	30	-
DESTEF	1	*
DESTEF	2	*
DESTEF	3	*
DESTEF	4	*
DOLL	1	*
DOLL	2	*
DOLL	3	*
DOLL	4	*
DOLL	5	*
DOLL	7	*
DOLL	8	*
DOLL	9	*
DOLL	10	*
DOLL2	46	grams
DOLL2	47	grams
DOLL2	48	grams
DORGAN	10	*
DORGAN	11	*
DORGAN	34	*
DORGAN	35	*
DORGAN	96	*
DORGAN	97	*
DOSEME	5	*
DOSEME	9	*
DOSEME	13	*
DUNN	1	*
DUNN	2	*
DUNN	3	*
DUNN	4	*
DUNN	5	*
EBELIN	2	*
EBELIN	3	*
EBELIN	4	*
EBELIN	5	*
EBELIN	6	*
ESAKI	1	*
ESAKI	2	*
ESAKI	3	*
FAN	6	*
FAN	7	*
FAN	8	*
FAN	9	*
FAN	10	*
FAN	11	*
FAN	12	*
FAN	13	*
GAO	24	*
GAO	25	*
GAO	26	*
GARSHI	18	*
GARSHI	19	*
GARSHI	20	*
GARSHI	21	*
GENG	7	*
GENG	8	*
GENG	9	*
GER	18	*
GER	19	*
GER	20	*
GOLLED	15	-
GOLLED	16	-
GOLLED	17	-
GSELL	1	inc cigar = 5, cheroot = 4, pipe = 2.5
GSELL	2	inc cigar = 5, cheroot = 4, pipe = 2.5
GSELL	3	inc cigar = 5, cheroot = 4, pipe = 2.5
GSELL	4	inc cigar = 5, cheroot = 4, pipe = 2.5

Appendix Table A5 - 4

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF|	NRR|	Cigarette equivalent|
GSELL	5	inc cigar = 5, cheroot = 4, pipe = 2.5
HAMMON	153	-
HAMMON	154	-
HAMMON	155	-
HANSEN	1	cig equivalents (not defined)
HANSEN	2	cig equivalents (not defined)
HU	1	*
HU	2	*
HU	3	*
HU	4	*
HU	5	*
HU	6	*
HU2	2	*
HU2	3	*
HU2	4	*
HU2	5	*
HU2	6	*
HU2	7	*
JARUP	1	gms, inc 1 pk pipe/wk = 7/d, 1 cigar = 4
JARUP	2	gms, inc 1 pk pipe/wk = 7/d, 1 cigar = 4
JEDRYC	60	*
JEDRYC	61	*
JEDRYC	62	*
JEDRYC	65	*
JEDRYC	66	*
JEDRYC	67	*
JOLY	7	*
JOLY	8	*
JOLY	9	*
JOLY	10	*
JOLY	3	*
JOLY	4	*
JOLY	5	*
JOLY	6	*
JONES	1	*
JONES	2	*
JONES	3	*
JONES	4	*
JONES	5	*
JONES	6	*
JONES	7	*
JONES	8	*
JONES	9	*
JONES	10	*
JONES	11	*
JONES	12	*
JUSSAW	10	-
JUSSAW	11	-
JUSSAW	12	-
JUSSAW	13	-
JUSSAW	14	-
JUSSAW	15	-
KHUDER	1	*
KHUDER	2	*
KHUDER	3	*
KOULUM	6	*
KOULUM	5	*
KOULUM	4	*
KREUZE	19	*
KREUZE	20	*
KREUZE	21	*
KREUZE	22	*
KREUZE	30	*
KREUZE	31	*
KREUZE	32	*
KREUZE	33	*
KREUZE	25	*
KREUZE	26	*
KREUZE	27	*
KREUZE	36	*

Appendix Table A5 - 4

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF|	NRR|	Cigarette equivalent|
KREUZE	37	*
KREUZE	38	*
KREYBE	21	grams inc 1 cig=1
KREYBE	22	grams inc 1 cig=1
KREYBE	23	grams inc 1 cig=1
KREYBE	37	grams inc 1 cig=1
KREYBE	38	grams inc 1 cig=1
LAMTH	7	*
LAMTH	2	*
LAMTH	9	*
LETOUR	2	*
LETOUR	3	*
LETOUR	4	*
LIU2	5	*
LIU2	6	*
LIU2	7	*
LIU2	11	*
LIU2	12	*
LIU2	13	*
LIU3	3	Converted from kg/month
LIU3	4	Converted from kg/month
LIU3	5	Converted from kg/month
LIU4	7	-
LIU4	8	-
LIU4	9	-
LIU5	2	*
LIU5	3	*
LIU5	4	*
LUBIN	7	-
LUBIN	8	-
LUBIN	9	-
LUBIN	10	-
LUBIN2	273	*
LUBIN2	274	*
LUBIN2	275	*
LUBIN2	276	*
LUBIN2	281	*
LUBIN2	282	*
LUBIN2	283	*
LUBIN2	284	*
MACLEN	36	*
MACLEN	37	*
MACLEN	38	*
MACLEN	39	*
MARTIS	1	*
MARTIS	2	*
MARTIS	3	*
MATOS	28	*
MATOS	30	*
MATOS	32	*
MATSUD	1	*
MATSUD	2	*
MATSUD	3	*
MCCONN	26 N cigs exc mixed pipe, or <2oz pure pipe	
MCCONN	25 N cigs exc mixed pipe, or 2-4oz pure pip	
MCCONN	24 N cigs exc mixed pipe, or >4oz pure pipe	
NOTAN2	8	-
NOTAN2	9	-
NOTAN2	10	-
ORMOS	1	*
ORMOS	2	*
ORMOS	3	*
OSANN	49	*
OSANN	57	*
OSANN	50	*
OSANN	58	*
OSANN2	4	*
OSANN2	5	*
PASTOR	1	*
PASTOR	2	*

Appendix Table A5 - 4

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF|	NRR|	Cigarette equivalent|
PASTOR	3	*
PASTOR	4	*
PERNU	17	grams
PERNU	18	grams
PERNU	19	grams
PERNU	20	grams
PERNU	21	grams
PERNU	22	grams
PERNU	23	grams
PERNU	24	grams
PERNU	11	grams
PERNU	12	grams
PERNU	13	grams
PERNU	14	grams
PERNU	15	grams
PERNU	16	grams
PIKE	1	*
PIKE	2	*
PIKE	3	*
PIKE	5	*
PIKE	6	*
PIKE	7	*
POLEDN	2	*
POLEDN	4	*
RACHTA	5	*
RACHTA	6	*
RACHTA	7	*
RANDIG	1 inc lg pip=1, cgr=5, chrt=4, cigarillo=3	
RANDIG	2 inc lg pip=1, cgr=5, chrt=4, cigarillo=3	
RANDIG	3 inc lg pip=1, cgr=5, chrt=4, cigarillo=3	
RANDIG	4 inc lg pip=1, cgr=5, chrt=4, cigarillo=3	
RANDIG	5 inc lg pip=1, cgr=5, chrt=4, cigarillo=3	
RANDIG	6 inc lg pip=1, cgr=5, chrt=4, cigarillo=3	
RANDIG	7 inc lg pip=1, cgr=5, chrt=4, cigarillo=3	
SCHWA2	5 includes lg pipe tob = 1 cig	
SCHWA2	6 includes lg pipe tob = 1 cig	
SCHWA2	7 includes lg pipe tob = 1 cig	
SCHWA2	8 includes lg pipe tob = 1 cig	
SHAW	10	*
SHAW	11	*
SIEMIA	13	*
SIEMIA	14	*
SIEMIA	15	*
SPITZ	5	*
SPITZ	6	*
STOCKS	25	*
STOCKS	26	*
STOCKS	27	*
STOCKS	28	*
STOCKS	29	*
STOCKS	48	*
STOCKS	49	*
TIZZAN	7	-
TIZZAN	8	-
TIZZAN	9	-
TIZZAN	10	-
TIZZAN	15	-
TIZZAN	16	-
VANDER	1	*
VANDER	2	*
WANG2	1	*
WANG2	2	*
WANG2	3	*
WANG2	4	*
WANG2	5	*
WANG2	6	*
WANG2	7	*
WUWILL	18	*
WUWILL	19	*
WYNDE2	17	*

Appendix Table A5 - 4

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Unadjusted

REF|	NRR|	Cigarette equivalent|
WYNDE2	18	*
WYNDE2	19	*
WYNDE2	20	*
WYNDE3	44	*
WYNDE3	45	*
WYNDE3	46	*
WYNDE3	47	*
WYNDE3	79	*
WYNDE3	80	*
WYNDE3	81	*
WYNDE3	82	*
WYNDE4	43	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs
WYNDE4	44	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs
WYNDE4	45	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs
WYNDE4	46	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs
WYNDE4	47	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs
WYNDE4	57	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs
WYNDE4	58	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs
WYNDE4	59	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs
WYNDE4	60	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs
WYNDE4	61	inc 1 cigar = 5 cigs, 1 pipe = 2.5 cigs
XU3	5	*
XU3	6	*
XU3	7	*
XU3	8	*
XU3	13	*
XU3	14	*
XU3	15	*
YUAN	2	*
YUAN	3	*
ZHENG	11	*
ZHENG	12	*
ZHENG	13	*
ZHENG	14	*
ZHENG	22	*
ZHENG	23	*
ZHOU	4	*
ZHOU	5	*
ZHOU	6	*

Appendix Table A5 - 5

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
AGUDO 11		f	0	6	12	80	183	1.14 (0.41-	3.15)
AGUDO 12		f	0	17	11	80	183	3.54 (1.58-	7.89)
Subtotal AGUDO									
ALDERS 18		m	2	-	-	-	-	3.55 (1.94-	6.49)
ALDERS 19		m	2	-	-	-	-	7.96 (4.63-	13.69)
ALDERS 20		m	2	-	-	-	-	8.52 (5.07-	14.33)
ALDERS 21		f	2	-	-	-	-	2.62 (1.88-	3.65)
ALDERS 22		f	2	-	-	-	-	5.28 (3.79-	7.36)
ALDERS 23		f	2	-	-	-	-	6.90 (4.69-	10.15)
Subtotal ALDERS									
ARMADA 46		m	0	44	117	4	64	6.02 (2.07-	17.51)
ARMADA 47		m	0	134	105	4	64	20.42 (7.20-	57.88)
ARMADA 48		m	0	139	32	4	64	69.50 (23.58-	204.81)
Subtotal ARMADA									
AXELSS 19		m	0	39	96	16	160	4.06 (2.15-	7.66)
AXELSS 20		m	0	111	122	16	160	9.10 (5.12-	16.16)
AXELSS 21		m	0	142	126	16	160	11.27 (6.39-	19.87)
AXELSS 13		f	0	13	37	18	154	3.01 (1.35-	6.68)
AXELSS 14		f	0	63	50	18	154	10.78 (5.84-	19.91)
AXELSS 15		f	0	28	15	18	154	15.97 (7.21-	35.36)
AXELSS 16		f	0	6	7	18	154	7.33 (2.22-	24.22)
Subtotal AXELSS									
BARBON 5		m	0	28	87	22	188	2.75 (1.49-	5.08)
BARBON 7		m	0	126	111	22	188	9.70 (5.82-	16.15)
BARBON 9		m	0	223	176	22	188	10.83 (6.67-	17.57)
BARBON 11		m	0	129	82	22	188	13.44 (7.98-	22.64)
BARBON 13		m	0	227	111	22	188	17.48 (10.64-	28.71)
Subtotal BARBON									
BLOT1 1		m	0	287	262	61	238	4.27 (3.08-	5.93)
BLOT1 2		m	0	110	53	61	238	8.10 (5.26-	12.47)
Subtotal BLOT1									
BLOT2 1		m	0	172	158	63	139	2.40 (1.66-	3.47)
BLOT2 2		m	0	84	44	63	139	4.21 (2.63-	6.74)
Subtotal BLOT2									
BLOT3 1		m	0	150	169	22	128	5.16 (3.12-	8.54)
BLOT3 2		m	0	123	109	22	128	6.57 (3.90-	11.05)
Subtotal BLOT3									
BLOT4 1		m	0	65	92	8	87	7.68 (3.48-	16.94)
BLOT4 2		m	0	157	106	8	87	16.11 (7.50-	34.61)
BLOT4 3		m	0	105	47	8	87	24.30 (10.90-	54.16)
Subtotal BLOT4									
*BOUCOT 99		m	0	38	2670	0	805	23.23~(1.43-	377.62)
*BOUCOT 100		m	0	43	1519	0	805	46.12~(2.84-	748.16)
Subtotal BOUCOT									
BRESLO 13		m	0	16	45	22	110	1.78 (0.86-	3.69)
BRESLO 14		m	0	69	105	22	110	3.29 (1.90-	5.69)
BRESLO 15		m	0	296	193	22	110	7.67 (4.69-	12.55)
BRESLO 16		m	0	80	22	22	110	18.18 (9.42-	35.09)
BRESLO 29		f	0	5	5	12	14	1.17 (0.27-	5.02)
BRESLO 30		f	0	8	6	12	14	1.56 (0.42-	5.76)
Subtotal BRESLO									
BROWN2 32		m	2	-	-	-	-	6.10 (5.30-	6.90)
BROWN2 42		m	2	-	-	-	-	14.10 (12.70-	15.50)
BROWN2 31		f	2	-	-	-	-	8.40 (7.20-	9.70)
BROWN2 41		f	2	-	-	-	-	17.10 (15.30-	19.10)
Subtotal BROWN2									
BUFFLE 28		f	0	21	42	12	112	4.67 (2.11-	10.31)
BUFFLE 29		f	0	76	60	12	112	11.82 (5.96-	23.45)
BUFFLE 35		f	0	141	62	12	112	21.23 (10.90-	41.32)
Subtotal BUFFLE									
CHATZI 1		c	0	68	127	27	129	2.56 (1.54-	4.25)
CHATZI 2		c	0	73	123	27	129	2.84 (1.71-	4.70)
CHATZI 3		c	0	114	115	27	129	4.74 (2.90-	7.72)
Subtotal CHATZI									
CHEN2 3		m	0	17	26	9	33	2.40 (0.92-	6.25)
CHEN2 4		m	0	44	50	9	33	3.23 (1.39-	7.48)
CHEN2 5		m	0	34	9	9	33	13.85 (4.89-	39.22)
CHEN2 6		m	0	26	12	9	33	7.94 (2.91-	21.72)

Appendix Table A5 - 5

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
CHEN2	7	f	0	5	17	25	33	0.39	(0.13- 1.20)
CHEN2	8	f	0	22	10	25	33	2.90	(1.17- 7.22)
CHEN2	9	f	0	7	1	25	33	9.24	(1.07- 80.02)
CHEN2	10	f	0	4	2	25	33	2.64	(0.45- 15.58)
Subtotal CHEN2									
CHOI	12	m	0	20	90	13	95	1.62	(0.76- 3.46)
CHOI	13	m	0	144	281	13	95	3.74	(2.03- 6.92)
CHOI	14	m	0	50	49	13	95	7.46	(3.70- 15.03)
CHOI	15	m	0	37	39	13	95	6.93	(3.33- 14.44)
CHOI	16	m	0	16	6	13	95	19.49	(6.47- 58.71)
CHOI	17	f	0	9	16	76	164	1.21	(0.51- 2.87)
CHOI	18	f	0	7	9	76	164	1.68	(0.60- 4.68)
CHOI	20	f	0	3	1	76	164	6.47	(0.66- 63.26)
Subtotal CHOI									
COOKSO	1	c	0	102	27	45	61	5.12	(2.89- 9.08)
COOKSO	2	c	0	82	11	45	61	10.11	(4.83- 21.13)
Subtotal COOKSO									
*CPSI	243	m	1	-	-	-	-	5.81	(4.33- 7.80)
*CPSI	246	m	1	-	-	-	-	13.60	(10.46- 17.67)
Subtotal CPSI									
*CPSII	102	m	1	-	-	-	-	9.99	(7.97- 12.51)
*CPSII	103	m	1	-	-	-	-	17.60	(14.05- 22.05)
*CPSII	105	f	1	-	-	-	-	4.16	(3.41- 5.09)
*CPSII	106	f	1	-	-	-	-	13.34	(11.31- 15.75)
Subtotal CPSII									
DAMBER	6	m	1	-	-	-	-	2.30	(1.30- 4.40)
DAMBER	7	m	1	-	-	-	-	7.30	(4.40- 12.70)
DAMBER	8	m	1	-	-	-	-	9.10	(5.50- 15.30)
DAMBER	9	m	1	-	-	-	-	14.90	(6.70- 33.50)
Subtotal DAMBER									
DAVEYS	1	m	0	11	69	3	23	1.22	(0.31- 4.77)
DAVEYS	2	m	0	31	32	3	23	7.43	(2.02- 27.27)
DAVEYS	3	m	0	19	22	3	23	6.62	(1.72- 25.56)
DAVEYS	4	m	0	29	21	3	23	10.59	(2.81- 39.94)
Subtotal DAVEYS									
DEAN	1	m	0	73	168	12	61	2.21	(1.12- 4.35)
DEAN	2	m	0	228	172	12	61	6.74	(3.52- 12.91)
DEAN	3	m	0	102	45	12	61	11.52	(5.66- 23.47)
Subtotal DEAN									
DEAN2	25	m	0	377	396	33	112	3.23	(2.14- 4.88)
DEAN2	26	m	0	252	112	33	112	7.64	(4.88- 11.95)
DEAN2	29	f	0	44	24	88	121	2.52	(1.43- 4.45)
DEAN2	30	f	0	18	5	88	121	4.95	(1.77- 13.84)
Subtotal DEAN2									
DESTEF	1	m	0	38	84	27	163	2.73	(1.56- 4.78)
DESTEF	2	m	0	155	119	27	163	7.86	(4.90- 12.61)
DESTEF	3	m	0	161	100	27	163	9.72	(6.03- 15.67)
DESTEF	4	m	0	116	31	27	163	22.59	(12.80- 39.87)
Subtotal DESTEF									
DOLL	1	m	0	55	129	7	61	3.72	(1.60- 8.64)
DOLL	2	m	0	489	570	7	61	7.48	(3.39- 16.50)
DOLL	3	m	0	475	431	7	61	9.60	(4.35- 21.22)
DOLL	4	m	0	293	154	7	61	16.58	(7.40- 37.13)
DOLL	5	m	0	38	12	7	61	27.60	(9.99- 76.25)
DOLL	7	f	0	16	25	40	59	0.94	(0.45- 1.99)
DOLL	8	f	0	24	18	40	59	1.97	(0.95- 4.09)
DOLL	9	f	0	14	6	40	59	3.44	(1.22- 9.71)
DOLL	10	f	0	14	0	40	59	42.60	(2.47- 734.58)
Subtotal DOLL									
*DOLL2	46	m	1	-	-	-	-	6.71	(0.91- 49.81)
*DOLL2	47	m	1	-	-	-	-	12.29	(1.67- 90.41)
*DOLL2	48	m	1	-	-	-	-	23.71	(3.25- 173.24)
Subtotal DOLL2									
DORGAN	10	m	0	125	148	15	93	5.24	(2.89- 9.49)
DORGAN	11	m	0	574	252	15	93	14.12	(8.03- 24.85)
DORGAN	34	m	0	118	84	3	35	16.39	(4.88- 55.06)
DORGAN	35	m	0	145	32	3	35	52.86	(15.30- 182.62)
DORGAN	96	f	3	-	-	-	-	5.67	(4.36- 7.36)

Appendix Table A5 - 5

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI	
				Case	Cont	Case	Cont			
DORGAN	97	f	3	-	-	-	-	12.22	(9.31-	16.04)
Subtotal DORGAN										
DOSEME	5	m	2	-	-	-	-	2.20	(1.40-	3.30)
DOSEME	9	m	2	-	-	-	-	3.10	(2.30-	4.10)
DOSEME	13	m	2	-	-	-	-	6.60	(4.40-	10.20)
Subtotal DOSEME										
*DUNN	1	m	0	3	2538	2	14160	8.37	(1.40-	50.06)
*DUNN	2	m	0	12	9418	2	14160	9.02	(2.02-	40.30)
*DUNN	3	m	0	75	27720	2	14160	19.16	(4.70-	78.00)
*DUNN	4	m	0	32	9017	2	14160	25.13	(6.02-	104.82)
*DUNN	5	m	0	13	3206	2	14160	28.71	(6.48-	127.15)
Subtotal DUNN										
EBELIN	2	m	0	20	72	12	117	2.71	(1.25-	5.87)
EBELIN	3	m	0	19	26	12	117	7.13	(3.08-	16.48)
EBELIN	4	m	0	47	37	12	117	12.39	(5.95-	25.80)
EBELIN	5	m	0	5	3	12	117	16.25	(3.45-	76.54)
EBELIN	6	m	0	4	4	12	117	9.75	(2.16-	44.04)
Subtotal EBELIN										
ESAKI	1	m	0	47	75	16	28	1.10	(0.54-	2.24)
ESAKI	2	m	0	74	58	16	28	2.23	(1.10-	4.51)
ESAKI	3	m	0	34	10	16	28	5.95	(2.34-	15.16)
Subtotal ESAKI										
FAN	6	m	0	13	121	36	236	0.70	(0.36-	1.38)
FAN	7	m	0	53	171	36	236	2.03	(1.27-	3.24)
FAN	8	m	0	111	183	36	236	3.98	(2.61-	6.07)
FAN	9	m	0	39	23	36	236	11.12	(5.96-	20.73)
FAN	10	f	0	17	48	69	320	1.64	(0.89-	3.03)
FAN	11	f	0	30	37	69	320	3.76	(2.18-	6.50)
FAN	12	f	0	31	12	69	320	11.98	(5.86-	24.50)
FAN	13	f	0	4	1	69	320	18.55	(2.04-	168.54)
Subtotal FAN										
GAO	24	f	0	70	74	435	605	1.32	(0.93-	1.87)
GAO	25	f	0	75	44	435	605	2.37	(1.60-	3.51)
GAO	26	f	0	91	12	435	605	10.55	(5.71-	19.50)
Subtotal GAO										
GARSHI	18	m	0	105	282	41	363	3.30	(2.23-	4.88)
GARSHI	19	m	0	387	601	41	363	5.70	(4.03-	8.07)
GARSHI	20	m	0	153	182	41	363	7.44	(5.05-	10.97)
GARSHI	21	m	0	223	350	41	363	5.64	(3.92-	8.12)
Subtotal GARSHI										
GENG	7	f	0	-	-	-	-	1.81	(1.40-	2.33)
GENG	8	f	0	-	-	-	-	3.27	(2.28-	4.68)
GENG	9	f	0	-	-	-	-	5.90	(3.79-	9.18)
Subtotal GENG										
GER	18	c	0	21	108	51	246	0.94	(0.54-	1.64)
GER	19	c	0	45	168	51	246	1.29	(0.83-	2.02)
GER	20	c	0	24	42	51	246	2.76	(1.54-	4.95)
Subtotal GER										
GOLLED	15	m	0	83	679	15	490	3.99	(2.28-	7.00)
GOLLED	16	m	0	118	779	15	490	4.95	(2.86-	8.57)
GOLLED	17	m	0	143	333	15	490	14.03	(8.09-	24.31)
Subtotal GOLLED										
GSELL	1	m	0	11	36	2	29	4.43	(0.91-	21.60)
GSELL	2	m	0	10	37	2	29	3.92	(0.80-	19.30)
GSELL	3	m	0	27	26	2	29	15.06	(3.26-	69.59)
GSELL	4	m	0	49	9	2	29	78.94	(15.95-	390.82)
GSELL	5	m	0	51	13	2	29	56.88	(11.99-	269.87)
Subtotal GSELL										
*HAMMON	153	m	1	-	-	-	-	7.38	(3.72-	14.63)
*HAMMON	154	m	1	-	-	-	-	8.32	(4.66-	14.84)
*HAMMON	155	m	1	-	-	-	-	17.06	(9.44-	30.82)
Subtotal HAMMON										
*HANSEN	1	m	2	-	-	-	-	1.37	(0.63-	3.54)
*HANSEN	2	m	2	-	-	-	-	2.90	(1.14-	8.27)
Subtotal HANSEN										
HU	1	m	0	36	38	41	67	1.55	(0.85-	2.82)
HU	2	m	0	55	43	41	67	2.09	(1.20-	3.65)
HU	3	m	0	29	13	41	67	3.65	(1.70-	7.80)

Appendix Table A5 - 5

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
HU	4	f	0	19	10	40	48	2.28	(0.95- 5.46)
HU	5	f	0	6	6	40	48	1.20	(0.36- 4.01)
HU	6	f	0	1	2	40	48	0.60	(0.05- 6.86)
Subtotal HU									
HU2	2	c	0	16	33	121	213	0.85	(0.45- 1.61)
HU2	3	c	0	44	58	121	213	1.34	(0.85- 2.10)
HU2	4	c	0	65	59	121	213	1.94	(1.28- 2.94)
HU2	5	c	0	64	54	121	213	2.09	(1.36- 3.19)
HU2	6	c	0	149	87	121	213	3.01	(2.13- 4.26)
HU2	7	c	0	64	19	121	213	5.93	(3.39- 10.37)
Subtotal HU2									
JARUP	1	m	0	42	25	11	42	6.41	(2.80- 14.68)
JARUP	2	m	0	49	27	11	42	6.93	(3.07- 15.63)
Subtotal JARUP									
JEDRYC	60	m	0	131	180	49	219	3.25	(2.22- 4.77)
JEDRYC	61	m	0	426	295	49	219	6.45	(4.58- 9.10)
JEDRYC	62	m	0	278	143	49	219	8.69	(6.00- 12.57)
JEDRYC	65	f	0	37	10	78	166	7.87	(3.72- 16.65)
JEDRYC	66	f	0	52	16	78	166	6.92	(3.71- 12.88)
JEDRYC	67	f	0	28	4	78	166	14.90	(5.05- 43.94)
Subtotal JEDRYC									
JOLY	7	m	0	16	54	12	218	5.38	(2.41- 12.05)
JOLY	8	m	0	217	318	12	218	12.40	(6.76- 22.73)
JOLY	9	m	0	126	175	12	218	13.08	(7.00- 24.43)
JOLY	10	m	0	193	161	12	218	21.78	(11.74- 40.39)
JOLY	3	f	0	33	38	52	283	4.73	(2.72- 8.21)
JOLY	4	f	0	72	49	52	283	8.00	(5.01- 12.77)
JOLY	5	f	0	28	22	52	283	6.93	(3.68- 13.03)
JOLY	6	f	0	32	13	52	283	13.40	(6.59- 27.23)
Subtotal JOLY									
JONES	1	m	0	7	21	32	75	0.78	(0.30- 2.02)
JONES	2	m	0	78	81	32	75	2.26	(1.34- 3.79)
JONES	3	m	0	120	94	32	75	2.99	(1.83- 4.90)
JONES	4	m	0	60	48	32	75	2.93	(1.67- 5.14)
JONES	5	m	0	30	14	32	75	5.02	(2.35- 10.71)
JONES	6	m	0	32	26	32	75	2.88	(1.49- 5.60)
JONES	7	f	0	1	2	20	31	0.78	(0.07- 9.12)
JONES	8	f	0	5	6	20	31	1.29	(0.35- 4.80)
JONES	9	f	0	15	7	20	31	3.32	(1.15- 9.57)
JONES	10	f	0	3	1	20	31	4.65	(0.45- 47.89)
JONES	11	f	0	2	1	20	31	3.10	(0.26- 36.48)
JONES	12	f	0	2	0	20	31	7.68	(0.35- 168.32)
Subtotal JONES									
JUSSAW	10	m	0	11	8	149	624	5.76	(2.28- 14.57)
JUSSAW	11	m	0	6	9	149	624	2.79	(0.98- 7.97)
JUSSAW	12	m	0	34	37	149	624	3.85	(2.34- 6.34)
JUSSAW	13	m	0	3	11	149	624	1.14	(0.31- 4.15)
JUSSAW	14	m	0	24	8	149	624	12.56	(5.53- 28.52)
JUSSAW	15	m	0	48	4	149	624	50.26	(17.84- 141.55)
Subtotal JUSSAW									
KHUDER	1	m	0	81	434	23	309	2.51	(1.54- 4.07)
KHUDER	2	m	0	224	288	23	309	10.45	(6.61- 16.52)
KHUDER	3	m	0	154	63	23	309	32.84	(19.62- 54.97)
Subtotal KHUDER									
KOULUM	6	m	0	37	77	5	54	5.19	(1.92- 14.06)
KOULUM	5	m	0	208	94	5	54	23.90	(9.26- 61.67)
KOULUM	4	m	0	478	75	5	54	68.83	(26.67- 177.62)
Subtotal KOULUM									
KREUZE	19	m	3	-	-	-	-	2.50	(0.70- 8.20)
KREUZE	20	m	3	-	-	-	-	8.70	(3.50- 21.90)
KREUZE	21	m	3	-	-	-	-	19.50	(7.50- 50.30)
KREUZE	22	m	3	-	-	-	-	20.80	(7.20- 60.50)
KREUZE	30	m	3	-	-	-	-	8.20	(5.20- 13.00)
KREUZE	31	m	3	-	-	-	-	25.10	(16.20- 38.70)
KREUZE	32	m	3	-	-	-	-	32.80	(20.90- 51.40)
KREUZE	33	m	3	-	-	-	-	33.30	(20.50- 54.00)
KREUZE	25	f	3	-	-	-	-	5.70	(1.60- 16.60)
KREUZE	26	f	3	-	-	-	-	11.80	(3.50- 29.00)

Appendix Table A5 - 5

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
KREUZE 27	f	3	-	-	-	-	-	12.10	(3.00- 48.00)
KREUZE 36	f	3	-	-	-	-	-	2.00	(1.20- 3.30)
KREUZE 37	f	3	-	-	-	-	-	5.40	(3.50- 8.60)
KREUZE 38	f	3	-	-	-	-	-	7.70	(3.50- 17.30)
Subtotal KREUZE									
KREYBE 21	m	0	154	2341	6	644	7.06	(3.11- 16.04)	
KREYBE 22	m	0	55	925	6	644	6.38	(2.73- 14.91)	
KREYBE 23	m	0	43	248	6	644	18.61	(7.82- 44.27)	
KREYBE 37	f	0	10	286	30	657	0.77	(0.37- 1.59)	
KREYBE 38	f	0	2	42	30	657	1.04	(0.24- 4.51)	
Subtotal KREYBE									
LAMTH 7	f	0	101	63	202	337	2.67	(1.87- 3.83)	
LAMTH 2	f	0	90	28	202	337	5.36	(3.39- 8.48)	
LAMTH 9	f	0	39	9	202	337	7.23	(3.43- 15.24)	
Subtotal LAMTH									
LETOUR 2	c	0	271	266	24	224	9.51	(6.04- 14.97)	
LETOUR 3	c	0	367	198	24	224	17.30	(10.98- 27.27)	
LETOUR 4	c	0	65	23	24	224	26.38	(13.98- 49.78)	
Subtotal LETOUR									
LIU2 5	m	0	21	93	12	44	0.83	(0.37- 1.83)	
LIU2 6	m	0	97	66	12	44	5.39	(2.65- 10.97)	
LIU2 7	m	0	94	21	12	44	16.41	(7.42- 36.33)	
LIU2 11	f	0	8	10	38	69	1.45	(0.53- 3.99)	
LIU2 12	f	0	16	9	38	69	3.23	(1.30- 8.00)	
LIU2 13	f	0	30	4	38	69	13.62	(4.46- 41.57)	
Subtotal LIU2									
LIU3 3	m	0	25	93	4	19	1.28	(0.40- 4.09)	
LIU3 4	m	0	20	93	4	19	1.02	(0.31- 3.33)	
LIU3 5	m	0	7	19	4	19	1.75	(0.44- 6.98)	
Subtotal LIU3									
LIU4 7	m	2	-	-	-	-	2.11	(2.02- 2.20)	
LIU4 8	m	2	-	-	-	-	3.60	(3.49- 3.71)	
LIU4 9	m	2	-	-	-	-	6.98	(6.73- 7.23)	
Subtotal LIU4									
LIU5 2	c	0	14	27	26	41	0.82	(0.36- 1.84)	
LIU5 3	c	0	21	21	26	41	1.58	(0.72- 3.44)	
LIU5 4	c	0	50	22	26	41	3.58	(1.78- 7.23)	
Subtotal LIU5									
LUBIN 7	m	0	4	41	8	73	0.89	(0.25- 3.14)	
LUBIN 8	m	0	7	59	8	73	1.08	(0.37- 3.16)	
LUBIN 9	m	0	12	24	8	73	4.56	(1.67- 12.48)	
LUBIN 10	m	0	29	67	8	73	3.95	(1.69- 9.24)	
Subtotal LUBIN									
LUBIN2 273	m	0	1887	3759	190	2616	6.91	(5.91- 8.09)	
LUBIN2 274	m	0	1529	2771	190	2616	7.60	(6.47- 8.92)	
LUBIN2 275	m	0	1963	2547	190	2616	10.61	(9.06- 12.44)	
LUBIN2 276	m	0	1261	1394	190	2616	12.45	(10.55- 14.70)	
LUBIN2 281	f	0	151	218	336	1188	2.45	(1.93- 3.11)	
LUBIN2 282	f	0	221	213	336	1188	3.67	(2.93- 4.59)	
LUBIN2 283	f	0	134	103	336	1188	4.60	(3.46- 6.11)	
LUBIN2 284	f	0	45	33	336	1188	4.82	(3.03- 7.68)	
Subtotal LUBIN2									
MACLEN 36	c	2	-	-	-	-	1.35	(0.64- 2.84)	
MACLEN 37	c	2	-	-	-	-	2.66	(1.46- 4.81)	
MACLEN 38	c	2	-	-	-	-	2.93	(1.57- 5.45)	
MACLEN 39	c	2	-	-	-	-	4.10	(2.07- 8.15)	
Subtotal MACLEN									
MARTIS 1	m	0	31	39	4	25	4.97	(1.56- 15.78)	
MARTIS 2	m	0	91	87	4	25	6.54	(2.19- 19.55)	
MARTIS 3	m	0	75	50	4	25	9.38	(3.08- 28.57)	
Subtotal MARTIS									
MATOS 28	m	0	17	88	11	110	1.93	(0.86- 4.34)	
MATOS 30	m	0	65	90	11	110	7.22	(3.60- 14.50)	
MATOS 32	m	0	106	105	11	110	10.10	(5.13- 19.85)	
Subtotal MATOS									
MATSUD 1	m	0	37	1237	3	1255	12.51	(3.85- 40.69)	
MATSUD 2	m	0	75	1607	3	1255	19.52	(6.14- 62.05)	
MATSUD 3	m	0	58	470	3	1255	51.62	(16.10- 165.55)	

Appendix Table A5 - 5

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI	
				Case	Cont	Case	Cont			
Subtotal MATSUD										
MCCONN	26	c	0	7	43	9	23	0.42	(0.14-	1.26)
MCCONN	25	c	0	49	92	9	23	1.36	(0.58-	3.17)
MCCONN	24	c	0	35	42	9	23	2.13	(0.87-	5.19)
Subtotal MCCONN										
NOTAN2	8	m	0	6	42	134	544	0.58	(0.24-	1.39)
NOTAN2	9	m	0	28	47	134	544	2.42	(1.46-	4.01)
NOTAN2	10	m	0	44	40	134	544	4.47	(2.80-	7.13)
Subtotal NOTAN2										
ORMOS	1	m	0	32	329	7	777	10.80	(4.72-	24.71)
ORMOS	2	m	0	40	577	7	777	7.69	(3.42-	17.30)
ORMOS	3	m	0	15	128	7	777	13.01	(5.20-	32.52)
Subtotal ORMOS										
OSANN	49	m	2	-	-	-	-	17.70	(12.60-	24.80)
OSANN	57	m	2	-	-	-	-	42.80	(30.50-	60.10)
OSANN	50	f	2	-	-	-	-	14.40	(11.00-	18.90)
OSANN	58	f	2	-	-	-	-	40.90	(29.30-	57.10)
Subtotal OSANN										
OSANN2	4	f	0	35	55	33	109	2.10	(1.18-	3.74)
OSANN2	5	f	0	149	47	33	109	10.47	(6.29-	17.42)
Subtotal OSANN2										
PASTOR	1	m	0	8	39	10	89	1.83	(0.67-	4.98)
PASTOR	2	m	0	51	78	10	89	5.82	(2.77-	12.23)
PASTOR	3	m	0	89	100	10	89	7.92	(3.88-	16.17)
PASTOR	4	m	0	46	45	10	89	9.10	(4.20-	19.69)
Subtotal PASTOR										
PERNU	17	m	0	15	15	97	275	2.84	(1.34-	6.01)
PERNU	18	m	0	61	31	97	275	5.58	(3.42-	9.11)
PERNU	19	m	0	224	96	97	275	6.62	(4.74-	9.23)
PERNU	20	m	0	127	67	97	275	5.37	(3.69-	7.82)
PERNU	21	m	0	478	138	97	275	9.82	(7.28-	13.24)
PERNU	22	m	0	361	54	97	275	18.95	(13.12-	27.38)
PERNU	23	m	0	40	23	97	275	4.93	(2.81-	8.66)
PERNU	24	m	0	74	14	97	275	14.99	(8.09-	27.75)
PERNU	11	f	0	3	14	110	971	1.89	(0.54-	6.68)
PERNU	12	f	0	5	13	110	971	3.40	(1.19-	9.70)
PERNU	13	f	0	4	30	110	971	1.18	(0.41-	3.40)
PERNU	14	f	0	1	14	110	971	0.63	(0.08-	4.84)
PERNU	15	f	0	1	11	110	971	0.80	(0.10-	6.27)
PERNU	16	f	0	5	7	110	971	6.31	(1.97-	20.20)
Subtotal PERNU										
PIKE	1	m	0	181	168	18	69	4.13	(2.36-	7.23)
PIKE	2	m	0	228	109	18	69	8.02	(4.55-	14.13)
PIKE	3	m	0	66	37	18	69	6.84	(3.55-	13.18)
PIKE	5	f	0	73	60	36	96	3.24	(1.94-	5.42)
PIKE	6	f	0	67	26	36	96	6.87	(3.80-	12.44)
PIKE	7	f	0	16	3	36	96	14.22	(3.91-	51.73)
Subtotal PIKE										
POLEDN	2	c	0	53	103	12	139	5.96	(3.03-	11.72)
POLEDN	4	c	0	143	168	12	139	9.86	(5.25-	18.52)
Subtotal POLEDN										
RACHTA	5	f	0	6	7	33	98	2.55	(0.80-	8.12)
RACHTA	6	f	0	25	24	33	98	3.09	(1.56-	6.14)
RACHTA	7	f	0	54	12	33	98	13.36	(6.38-	28.00)
Subtotal RACHTA										
RANDIG	1	m	0	13	28	5	22	2.04	(0.63-	6.60)
RANDIG	2	m	0	65	99	5	22	2.89	(1.04-	8.01)
RANDIG	3	m	0	190	164	5	22	5.10	(1.89-	13.76)
RANDIG	4	m	0	142	68	5	22	9.19	(3.34-	25.31)
RANDIG	5	f	0	1	21	17	92	0.26	(0.03-	2.05)
RANDIG	6	f	0	12	13	17	92	5.00	(1.95-	12.79)
RANDIG	7	f	0	3	5	17	92	3.25	(0.71-	14.88)
Subtotal RANDIG										
SCHWA2	5	m	0	114	234	45	229	2.48	(1.68-	3.66)
SCHWA2	6	m	0	345	332	45	229	5.29	(3.71-	7.53)
SCHWA2	7	m	0	458	282	45	229	8.26	(5.81-	11.76)
SCHWA2	8	m	0	197	82	45	229	12.23	(8.11-	18.43)
Subtotal SCHWA2										

Appendix Table A5 - 5

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI	
				Case	Cont	Case	Cont			
SHAW	10	c	0	46	90	11	107	4.97	(2.43-	10.16)
SHAW	11	c	0	278	176	11	107	15.36	(8.03-	29.39)
Subtotal SHAW										
SIEMIA	13	m	0	-	-	-	-	3.00	(1.00-	9.90)
SIEMIA	14	m	0	-	-	-	-	4.50	(1.80-	13.20)
SIEMIA	15	m	0	-	-	-	-	7.90	(3.00-	24.10)
Subtotal SIEMIA										
SPITZ	5	c	0	27	88	10	96	2.95	(1.35-	6.43)
SPITZ	6	c	0	95	48	10	96	19.00	(9.08-	39.74)
Subtotal SPITZ										
STOCKS	25	m	0	691	1743	45	638	5.62	(4.10-	7.70)
STOCKS	26	m	0	919	2257	45	638	5.77	(4.23-	7.89)
STOCKS	27	m	0	232	380	45	638	8.66	(6.14-	12.20)
STOCKS	28	m	0	277	635	45	638	6.18	(4.43-	8.63)
STOCKS	29	m	0	302	468	45	638	9.15	(6.54-	12.79)
STOCKS	48	f	0	-	-	-	-	2.24	(1.64-	3.03)
STOCKS	49	f	0	-	-	-	-	6.34	(4.42-	8.93)
Subtotal STOCKS										
TIZZAN	7	m	0	130	238	180	305	0.93	(0.70-	1.23)
TIZZAN	8	m	0	468	470	180	305	1.69	(1.35-	2.11)
TIZZAN	9	m	0	301	108	180	305	4.72	(3.54-	6.29)
TIZZAN	10	m	0	83	20	180	305	7.03	(4.17-	11.85)
TIZZAN	15	f	0	11	14	25	114	3.58	(1.46-	8.82)
TIZZAN	16	f	0	14	14	25	114	4.56	(1.93-	10.75)
Subtotal TIZZAN										
VANDER	1	m	0	55	42	53	80	1.98	(1.16-	3.36)
VANDER	2	m	0	36	22	53	80	2.47	(1.31-	4.66)
Subtotal VANDER										
WANG2	1	c	0	5	14	11	43	1.40	(0.41-	4.71)
WANG2	2	c	0	3	10	11	43	1.17	(0.28-	5.00)
WANG2	3	c	0	5	14	11	43	1.40	(0.41-	4.71)
WANG2	4	c	0	4	14	11	43	1.12	(0.31-	4.07)
WANG2	5	c	0	27	32	11	43	3.30	(1.43-	7.62)
WANG2	6	c	0	7	11	11	43	2.49	(0.78-	7.90)
WANG2	7	c	0	9	4	11	43	8.80	(2.28-	33.97)
Subtotal WANG2										
WUWILL	18	f	0	451	311	417	601	2.09	(1.73-	2.53)
WUWILL	19	f	0	88	40	417	601	3.17	(2.14-	4.70)
Subtotal WUWILL										
WYNDE2	17	m	0	17	114	8	105	1.96	(0.81-	4.72)
WYNDE2	18	m	0	122	203	8	105	7.89	(3.71-	16.75)
WYNDE2	19	m	0	88	83	8	105	13.92	(6.39-	30.32)
WYNDE2	20	m	0	155	112	8	105	18.16	(8.50-	38.80)
Subtotal WYNDE2										
WYNDE3	44	m	0	8	42	9	88	1.86	(0.67-	5.17)
WYNDE3	45	m	0	77	114	9	88	6.60	(3.14-	13.90)
WYNDE3	46	m	0	108	82	9	88	12.88	(6.12-	27.09)
WYNDE3	47	m	0	68	26	9	88	25.57	(11.25-	58.14)
WYNDE3	79	f	0	3	19	20	76	0.60	(0.16-	2.23)
WYNDE3	80	f	0	24	24	20	76	3.80	(1.79-	8.05)
WYNDE3	81	f	0	15	10	20	76	5.70	(2.23-	14.59)
WYNDE3	82	f	0	4	3	20	76	5.07	(1.05-	24.50)
Subtotal WYNDE3										
WYNDE4	43	m	0	17	82	12	115	1.99	(0.90-	4.38)
WYNDE4	44	m	0	67	147	12	115	4.37	(2.26-	8.46)
WYNDE4	45	m	0	228	274	12	115	7.97	(4.29-	14.82)
WYNDE4	46	m	0	190	98	12	115	18.58	(9.77-	35.33)
WYNDE4	47	m	0	130	64	12	115	19.47	(10.00-	37.88)
WYNDE4	57	f	2	-	-	-	-	1.13	(0.33-	3.89)
WYNDE4	58	f	2	-	-	-	-	2.01	(0.66-	6.10)
WYNDE4	59	f	2	-	-	-	-	6.49	(2.35-	17.93)
WYNDE4	60	f	2	-	-	-	-	11.54	(1.90-	70.11)
WYNDE4	61	f	2	-	-	-	-	11.54	(1.90-	70.11)
Subtotal WYNDE4										
XU3	5	m	0	10	26	7	31	1.70	(0.57-	5.10)
XU3	6	m	0	19	27	7	31	3.12	(1.14-	8.54)
XU3	7	m	0	47	13	7	31	16.01	(5.75-	44.61)
XU3	8	m	0	16	2	7	31	35.43	(6.58-	190.72)

Appendix Table A5 - 5

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
XU3	13	f	0	7	6	13	25	2.24	(0.62- 8.07)
XU3	14	f	0	10	4	13	25	4.81	(1.26- 18.35)
XU3	15	f	0	6	1	13	25	11.54	(1.25- 106.30)
Subtotal XU3									
*YUAN	2	m	2	-	-	-	-	3.60	(1.88- 6.91)
*YUAN	3	m	2	-	-	-	-	9.40	(5.21- 16.97)
Subtotal YUAN									
ZHENG	11	m	0	25	40	33	94	1.78	(0.94- 3.37)
ZHENG	12	m	0	60	66	33	94	2.59	(1.53- 4.39)
ZHENG	13	m	0	128	89	33	94	4.10	(2.53- 6.62)
ZHENG	14	m	0	66	23	33	94	8.17	(4.40- 15.17)
ZHENG	22	f	0	24	29	152	184	1.00	(0.56- 1.79)
ZHENG	23	f	0	52	15	152	184	4.20	(2.27- 7.75)
Subtotal ZHENG									
ZHOU	4	c	0	61	5	507	68	1.64	(0.64- 4.22)
ZHOU	5	c	0	211	14	507	68	2.02	(1.11- 3.67)
ZHOU	6	c	0	581	29	507	68	2.69	(1.71- 4.22)
Subtotal ZHOU									
Partial Totals				35870	104598	17228	149467		
*prospective study									~ With 0.5 adjustment for zero
REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps		
AGUDO	11	f	0	0.13	3.73		0.7953		
AGUDO	12	f	0	1.26	5.96		0.0020		
Subtotal AGUDO									
ALDERS	18	m	2	1.27	10.54		0.0000		
ALDERS	19	m	2	2.07	13.07		0.0000		
ALDERS	20	m	2	2.14	14.23		0.0000		
ALDERS	21	f	2	0.96	34.91		0.0000		
ALDERS	22	f	2	1.66	34.88		0.0000		
ALDERS	23	f	2	1.93	25.78		0.0000		
Subtotal ALDERS									
ARMADA	46	m	0	1.79	3.37		0.0010		
ARMADA	47	m	0	3.02	3.54		0.0000		
ARMADA	48	m	0	4.24	3.29		0.0000		
Subtotal ARMADA									
AXELSS	19	m	0	1.40	9.54		0.0000		
AXELSS	20	m	0	2.21	11.63		0.0000		
AXELSS	21	m	0	2.42	11.94		0.0000		
AXELSS	13	f	0	1.10	6.02		0.0069		
AXELSS	14	f	0	2.38	10.21		0.0000		
AXELSS	15	f	0	2.77	6.08		0.0000		
AXELSS	16	f	0	1.99	2.69		0.0011		
Subtotal AXELSS									
BARBON	5	m	0	1.01	10.21		0.0012		
BARBON	7	m	0	2.27	14.77		0.0000		
BARBON	9	m	0	2.38	16.41		0.0000		
BARBON	11	m	0	2.60	14.14		0.0000		
BARBON	13	m	0	2.86	15.58		0.0000		
Subtotal BARBON									
BLOT1	1	m	0	1.45	35.85		0.0000		
BLOT1	2	m	0	2.09	20.60		0.0000		
Subtotal BLOT1									
BLOT2	1	m	0	0.88	28.40		0.0000		
BLOT2	2	m	0	1.44	17.33		0.0000		
Subtotal BLOT2									
BLOT3	1	m	0	1.64	15.19		0.0000		
BLOT3	2	m	0	1.88	14.17		0.0000		
Subtotal BLOT3									
BLOT4	1	m	0	2.04	6.14		0.0000		
BLOT4	2	m	0	2.78	6.57		0.0000		
BLOT4	3	m	0	3.19	5.98		0.0000		
Subtotal BLOT4									
*BOUCOT	99	m	0	3.15	0.49		0.0271		
*BOUCOT	100	m	0	3.83	0.49		0.0070		
Subtotal BOUCOT									
BRESLO	13	m	0	0.58	7.18		0.1231		

Appendix Table A5 - 5

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
BRESLO	14	m	0	1.19	12.73		0.0000
BRESLO	15	m	0	2.04	15.85		0.0000
BRESLO	16	m	0	2.90	8.89		0.0000
BRESLO	29	f	0	0.15	1.80		0.8360
BRESLO	30	f	0	0.44	2.24		0.5084
Subtotal BRESLO							
BROWN2	32	m	2	1.81	220.78		0.0000
BROWN2	42	m	2	2.65	387.09		0.0000
BROWN2	31	f	2	2.13	172.98		0.0000
BROWN2	41	f	2	2.84	312.24		0.0000
Subtotal BROWN2							
BUFFLE	28	f	0	1.54	6.11		0.0001
BUFFLE	29	f	0	2.47	8.19		0.0000
BUFFLE	35	f	0	3.06	8.66		0.0000
Subtotal BUFFLE							
CHATZI	1	c	0	0.94	14.84		0.0003
CHATZI	2	c	0	1.04	15.01		0.0001
CHATZI	3	c	0	1.56	16.06		0.0000
Subtotal CHATZI							
CHEN2	3	m	0	0.87	4.19		0.0735
CHEN2	4	m	0	1.17	5.43		0.0063
CHEN2	5	m	0	2.63	3.55		0.0000
CHEN2	6	m	0	2.07	3.80		0.0001
CHEN2	7	f	0	-0.95	3.04		0.0991
CHEN2	8	f	0	1.07	4.63		0.0217
CHEN2	9	f	0	2.22	0.82		0.0435
CHEN2	10	f	0	0.97	1.22		0.2838
Subtotal CHEN2							
CHOI	12	m	0	0.48	6.73		0.2084
CHOI	13	m	0	1.32	10.21		0.0000
CHOI	14	m	0	2.01	7.82		0.0000
CHOI	15	m	0	1.94	7.14		0.0000
CHOI	16	m	0	2.97	3.16		0.0000
CHOI	17	f	0	0.19	5.18		0.6591
CHOI	18	f	0	0.52	3.66		0.3219
CHOI	20	f	0	1.87	0.74		0.1083
Subtotal CHOI							
COOKSO	1	c	0	1.63	11.70		0.0000
COOKSO	2	c	0	2.31	7.06		0.0000
Subtotal COOKSO							
*CPSI	243	m	1	1.76	44.36		0.0000
*CPSI	246	m	1	2.61	55.90		0.0000
Subtotal CPSI							
*CPSII	102	m	1	2.30	75.60		0.0000
*CPSII	103	m	1	2.87	75.65		0.0000
*CPSII	105	f	1	1.43	95.77		0.0000
*CPSII	106	f	1	2.59	140.12		0.0000
Subtotal CPSII							
DAMBER	6	m	1	0.83	10.34		0.0074
DAMBER	7	m	1	1.99	13.68		0.0000
DAMBER	8	m	1	2.21	14.68		0.0000
DAMBER	9	m	1	2.70	5.93		0.0000
Subtotal DAMBER							
DAVEYS	1	m	0	0.20	2.07		0.7726
DAVEYS	2	m	0	2.01	2.27		0.0025
DAVEYS	3	m	0	1.89	2.11		0.0061
DAVEYS	4	m	0	2.36	2.18		0.0005
Subtotal DAVEYS							
DEAN	1	m	0	0.79	8.38		0.0218
DEAN	2	m	0	1.91	9.10		0.0000
DEAN	3	m	0	2.44	7.59		0.0000
Subtotal DEAN							
DEAN2	25	m	0	1.17	22.52		0.0000
DEAN2	26	m	0	2.03	19.18		0.0000
DEAN2	29	f	0	0.92	11.90		0.0014
DEAN2	30	f	0	1.60	3.63		0.0023
Subtotal DEAN2							
DESTEF	1	m	0	1.00	12.29		0.0004
DESTEF	2	m	0	2.06	17.23		0.0000

Appendix Table A5 - 5

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

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DESTEF	3	m	0	2.27	16.84		0.0000
DESTEF	4	m	0	3.12	11.90		0.0000
Subtotal DESTEF							
DOLL	1	m	0	1.31	5.40		0.0023
DOLL	2	m	0	2.01	6.13		0.0000
DOLL	3	m	0	2.26	6.11		0.0000
DOLL	4	m	0	2.81	5.91		0.0000
DOLL	5	m	0	3.32	3.72		0.0000
DOLL	7	f	0	-0.06	6.92		0.8795
DOLL	8	f	0	0.68	7.19		0.0698
DOLL	9	f	0	1.24	3.57		0.0195
DOLL	10	f	0	3.75	0.47		0.0098
Subtotal DOLL							
*DOLL2	46	m	1	1.90	0.96		0.0623
*DOLL2	47	m	1	2.51	0.96		0.0137
*DOLL2	48	m	1	3.17	0.97		0.0018
Subtotal DOLL2							
DORGAN	10	m	0	1.66	10.85		0.0000
DORGAN	11	m	0	2.65	12.03		0.0000
DORGAN	34	m	0	2.80	2.62		0.0000
DORGAN	35	m	0	3.97	2.50		0.0000
DORGAN	96	f	3	1.74	56.05		0.0000
DORGAN	97	f	3	2.50	51.92		0.0000
Subtotal DORGAN							
DOSEME	5	m	2	0.79	20.90		0.0003
DOSEME	9	m	2	1.13	45.98		0.0000
DOSEME	13	m	2	1.89	21.74		0.0000
Subtotal DOSEME							
*DUNN	1	m	0	2.12	1.20		0.0199
*DUNN	2	m	0	2.20	1.71		0.0040
*DUNN	3	m	0	2.95	1.95		0.0000
*DUNN	4	m	0	3.22	1.88		0.0000
*DUNN	5	m	0	3.36	1.73		0.0000
Subtotal DUNN							
EBELIN	2	m	0	1.00	6.42		0.0116
EBELIN	3	m	0	1.96	5.47		0.0000
EBELIN	4	m	0	2.52	7.13		0.0000
EBELIN	5	m	0	2.79	1.60		0.0004
EBELIN	6	m	0	2.28	1.69		0.0031
Subtotal EBELIN							
ESAKI	1	m	0	0.09	7.53		0.8001
ESAKI	2	m	0	0.80	7.75		0.0253
ESAKI	3	m	0	1.78	4.39		0.0002
Subtotal ESAKI							
FAN	6	m	0	-0.35	8.53		0.3059
FAN	7	m	0	0.71	17.63		0.0029
FAN	8	m	0	1.38	21.51		0.0000
FAN	9	m	0	2.41	9.89		0.0000
FAN	10	f	0	0.50	10.28		0.1116
FAN	11	f	0	1.32	12.82		0.0000
FAN	12	f	0	2.48	7.51		0.0000
FAN	13	f	0	2.92	0.79		0.0095
Subtotal FAN							
GAO	24	f	0	0.27	31.50		0.1237
GAO	25	f	0	0.86	24.99		0.0000
GAO	26	f	0	2.36	10.18		0.0000
Subtotal GAO							
GARSHI	18	m	0	1.19	24.87		0.0000
GARSHI	19	m	0	1.74	31.85		0.0000
GARSHI	20	m	0	2.01	25.53		0.0000
GARSHI	21	m	0	1.73	29.00		0.0000
Subtotal GARSHI							
GENG	7	f	0	0.59	59.22		0.0000
GENG	8	f	0	1.18	29.71		0.0000
GENG	9	f	0	1.77	19.63		0.0000
Subtotal GENG							
GER	18	c	0	-0.06	12.41		0.8213
GER	19	c	0	0.26	19.29		0.2605
GER	20	c	0	1.01	11.22		0.0007

Appendix Table A5 - 5

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal GER							
GOLLED 15		m	0	1.38	12.16		0.0000
GOLLED 16		m	0	1.60	12.74		0.0000
GOLLED 17		m	0	2.64	12.71		0.0000
Subtotal GOLLED							
GSELL 1		m	0	1.49	1.53		0.0655
GSELL 2		m	0	1.37	1.51		0.0931
GSELL 3		m	0	2.71	1.64		0.0005
GSELL 4		m	0	4.37	1.50		0.0000
GSELL 5		m	0	4.04	1.58		0.0000
Subtotal GSELL							
*HAMMON 153		m	1	2.00	8.19		0.0000
*HAMMON 154		m	1	2.12	11.45		0.0000
*HAMMON 155		m	1	2.84	10.98		0.0000
Subtotal HAMMON							
*HANSEN 1		m	2	0.31	5.16		0.4747
*HANSEN 2		m	2	1.06	3.91		0.0352
Subtotal HANSEN							
HU 1		m	0	0.44	10.71		0.1527
HU 2		m	0	0.74	12.38		0.0095
HU 3		m	0	1.29	6.63		0.0009
HU 4		f	0	0.82	5.04		0.0643
HU 5		f	0	0.18	2.64		0.7672
HU 6		f	0	-0.51	0.65		0.6812
Subtotal HU							
HU2 2		c	0	-0.16	9.46		0.6262
HU2 3		c	0	0.29	18.89		0.2087
HU2 4		c	0	0.66	22.08		0.0019
HU2 5		c	0	0.74	21.23		0.0007
HU2 6		c	0	1.10	32.09		0.0000
HU2 7		c	0	1.78	12.31		0.0000
Subtotal HU2							
JARUP 1		m	0	1.86	5.60		0.0000
JARUP 2		m	0	1.94	5.81		0.0000
Subtotal JARUP							
JEDRYC 60		m	0	1.18	26.20		0.0000
JEDRYC 61		m	0	1.86	32.56		0.0000
JEDRYC 62		m	0	2.16	28.12		0.0000
JEDRYC 65		f	0	2.06	6.86		0.0000
JEDRYC 66		f	0	1.93	9.94		0.0000
JEDRYC 67		f	0	2.70	3.28		0.0000
Subtotal JEDRYC							
JOLY 7		m	0	1.68	5.92		0.0000
JOLY 8		m	0	2.52	10.45		0.0000
JOLY 9		m	0	2.57	9.85		0.0000
JOLY 10		m	0	3.08	10.07		0.0000
JOLY 3		f	0	1.55	12.60		0.0000
JOLY 4		f	0	2.08	17.52		0.0000
JOLY 5		f	0	1.94	9.62		0.0000
JOLY 6		f	0	2.59	7.64		0.0000
Subtotal JOLY							
JONES 1		m	0	-0.25	4.25		0.6106
JONES 2		m	0	0.81	14.34		0.0021
JONES 3		m	0	1.10	15.73		0.0000
JONES 4		m	0	1.07	12.18		0.0002
JONES 5		m	0	1.61	6.70		0.0000
JONES 6		m	0	1.06	8.75		0.0017
JONES 7		f	0	-0.25	0.63		0.8394
JONES 8		f	0	0.26	2.23		0.7025
JONES 9		f	0	1.20	3.43		0.0263
JONES 10		f	0	1.54	0.71		0.1965
JONES 11		f	0	1.13	0.63		0.3684
JONES 12		f	0	2.04	0.40		0.1954
Subtotal JONES							
JUSSAW 10		m	0	1.75	4.46		0.0002
JUSSAW 11		m	0	1.03	3.50		0.0549
JUSSAW 12		m	0	1.35	15.44		0.0000
JUSSAW 13		m	0	0.13	2.31		0.8398
JUSSAW 14		m	0	2.53	5.71		0.0000

Appendix Table A5 - 5

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 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
JUSSAW	15	m	0	3.92	3.58		0.0000
Subtotal JUSSAW							
KHUDER	1	m	0	0.92	16.30		0.0002
KHUDER	2	m	0	2.35	18.30		0.0000
KHUDER	3	m	0	3.49	14.48		0.0000
Subtotal KHUDER							
KOULUM	6	m	0	1.65	3.87		0.0012
KOULUM	5	m	0	3.17	4.27		0.0000
KOULUM	4	m	0	4.23	4.27		0.0000
Subtotal KOULUM							
KREUZE	19	m	3	0.92	2.54		0.1444
KREUZE	20	m	3	2.16	4.57		0.0000
KREUZE	21	m	3	2.97	4.24		0.0000
KREUZE	22	m	3	3.03	3.39		0.0000
KREUZE	30	m	3	2.10	18.30		0.0000
KREUZE	31	m	3	3.22	20.26		0.0000
KREUZE	32	m	3	3.49	18.97		0.0000
KREUZE	33	m	3	3.51	16.38		0.0000
KREUZE	25	f	3	1.74	2.81		0.0035
KREUZE	26	f	3	2.47	3.44		0.0000
KREUZE	27	f	3	2.49	2.00		0.0004
KREUZE	36	f	3	0.69	15.02		0.0072
KREUZE	37	f	3	1.69	19.01		0.0000
KREUZE	38	f	3	2.04	6.02		0.0000
Subtotal KREUZE							
KREYBE	21	m	0	1.95	5.71		0.0000
KREYBE	22	m	0	1.85	5.33		0.0000
KREYBE	23	m	0	2.92	5.11		0.0000
KREYBE	37	f	0	-0.27	7.23		0.4730
KREYBE	38	f	0	0.04	1.79		0.9552
Subtotal KREYBE							
LAMTH	7	f	0	0.98	29.68		0.0000
LAMTH	2	f	0	1.68	18.27		0.0000
LAMTH	9	f	0	1.98	6.91		0.0000
Subtotal LAMTH							
LETOUR	2	c	0	2.25	18.66		0.0000
LETOUR	3	c	0	2.85	18.55		0.0000
LETOUR	4	c	0	3.27	9.52		0.0000
Subtotal LETOUR							
LIU2	5	m	0	-0.19	6.08		0.6415
LIU2	6	m	0	1.68	7.60		0.0000
LIU2	7	m	0	2.80	6.09		0.0000
LIU2	11	f	0	0.37	3.76		0.4689
LIU2	12	f	0	1.17	4.66		0.0114
LIU2	13	f	0	2.61	3.09		0.0000
Subtotal LIU2							
LIU3	3	m	0	0.24	2.83		0.6810
LIU3	4	m	0	0.02	2.75		0.9718
LIU3	5	m	0	0.56	2.01		0.4278
Subtotal LIU3							
LIU4	7	m	2	0.75	2108.86		0.0000
LIU4	8	m	2	1.28	4111.92		0.0000
LIU4	9	m	2	1.94	2991.95		0.0000
Subtotal LIU4							
LIU5	2	c	0	-0.20	5.84		0.6267
LIU5	3	c	0	0.46	6.33		0.2520
LIU5	4	c	0	1.28	7.79		0.0004
Subtotal LIU5							
LUBIN	7	m	0	-0.12	2.42		0.8565
LUBIN	8	m	0	0.08	3.35		0.8845
LUBIN	9	m	0	1.52	3.79		0.0031
LUBIN	10	m	0	1.37	5.32		0.0015
Subtotal LUBIN							
LUBIN2	273	m	0	1.93	155.25		0.0000
LUBIN2	274	m	0	2.03	150.14		0.0000
LUBIN2	275	m	0	2.36	152.73		0.0000
LUBIN2	276	m	0	2.52	139.75		0.0000
LUBIN2	281	f	0	0.90	66.54		0.0000
LUBIN2	282	f	0	1.30	76.70		0.0000

Appendix Table A5 - 5

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LUBIN2	283	f	0	1.53	47.64		0.0000
LUBIN2	284	f	0	1.57	17.75		0.0000
Subtotal LUBIN2							
MACLEN	36	c	2	0.30	6.92		0.4298
MACLEN	37	c	2	0.98	10.81		0.0013
MACLEN	38	c	2	1.08	9.92		0.0007
MACLEN	39	c	2	1.41	8.18		0.0001
Subtotal MACLEN							
MARTIS	1	m	0	1.60	2.87		0.0066
MARTIS	2	m	0	1.88	3.20		0.0008
MARTIS	3	m	0	2.24	3.09		0.0001
Subtotal MARTIS							
MATOS	28	m	0	0.66	5.88		0.1105
MATOS	30	m	0	1.98	7.91		0.0000
MATOS	32	m	0	2.31	8.41		0.0000
Subtotal MATOS							
MATSUD	1	m	0	2.53	2.76		0.0000
MATSUD	2	m	0	2.97	2.87		0.0000
MATSUD	3	m	0	3.94	2.83		0.0000
Subtotal MATSUD							
MCCONN	26	c	0	-0.88	3.12		0.1215
MCCONN	25	c	0	0.31	5.38		0.4745
MCCONN	24	c	0	0.76	4.83		0.0966
Subtotal MCCONN							
NOTAN2	8	m	0	-0.54	5.01		0.2229
NOTAN2	9	m	0	0.88	15.08		0.0006
NOTAN2	10	m	0	1.50	17.54		0.0000
Subtotal NOTAN2							
ORMOS	1	m	0	2.38	5.60		0.0000
ORMOS	2	m	0	2.04	5.85		0.0000
ORMOS	3	m	0	2.57	4.57		0.0000
Subtotal ORMOS							
OSANN	49	m	2	2.87	33.51		0.0000
OSANN	57	m	2	3.76	33.40		0.0000
OSANN	50	f	2	2.67	52.45		0.0000
OSANN	58	f	2	3.71	34.52		0.0000
Subtotal OSANN							
OSANN2	4	f	0	0.74	11.60		0.0114
OSANN2	5	f	0	2.35	14.82		0.0000
Subtotal OSANN2							
PASTOR	1	m	0	0.60	3.82		0.2395
PASTOR	2	m	0	1.76	6.96		0.0000
PASTOR	3	m	0	2.07	7.55		0.0000
PASTOR	4	m	0	2.21	6.44		0.0000
Subtotal PASTOR							
PERNU	17	m	0	1.04	6.79		0.0066
PERNU	18	m	0	1.72	15.98		0.0000
PERNU	19	m	0	1.89	34.69		0.0000
PERNU	20	m	0	1.68	27.21		0.0000
PERNU	21	m	0	2.28	42.95		0.0000
PERNU	22	m	0	2.94	28.38		0.0000
PERNU	23	m	0	1.60	12.13		0.0000
PERNU	24	m	0	2.71	10.11		0.0000
PERNU	11	f	0	0.64	2.41		0.3224
PERNU	12	f	0	1.22	3.48		0.0225
PERNU	13	f	0	0.16	3.41		0.7636
PERNU	14	f	0	-0.46	0.92		0.6574
PERNU	15	f	0	-0.22	0.91		0.8339
PERNU	16	f	0	1.84	2.83		0.0019
Subtotal PERNU							
PIKE	1	m	0	1.42	12.27		0.0000
PIKE	2	m	0	2.08	11.96		0.0000
PIKE	3	m	0	1.92	8.91		0.0000
PIKE	5	f	0	1.18	14.59		0.0000
PIKE	6	f	0	1.93	10.92		0.0000
PIKE	7	f	0	2.65	2.30		0.0001
Subtotal PIKE							
POLEDN	2	c	0	1.79	8.40		0.0000
POLEDN	4	c	0	2.29	9.66		0.0000

Appendix Table A5 - 5

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal POLEDN							
RACHTA 5		f	0	0.93	2.86		0.1143
RACHTA 6		f	0	1.13	8.19		0.0012
RACHTA 7		f	0	2.59	7.02		0.0000
Subtotal RACHTA							
RANDIG 1		m	0	0.71	2.79		0.2326
RANDIG 2		m	0	1.06	3.69		0.0415
RANDIG 3		m	0	1.63	3.89		0.0013
RANDIG 4		m	0	2.22	3.74		0.0000
RANDIG 5		f	0	-1.36	0.90		0.1996
RANDIG 6		f	0	1.61	4.35		0.0008
RANDIG 7		f	0	1.18	1.66		0.1294
Subtotal RANDIG							
SCHWA2 5		m	0	0.91	25.23		0.0000
SCHWA2 6		m	0	1.67	30.77		0.0000
SCHWA2 7		m	0	2.11	30.94		0.0000
SCHWA2 8		m	0	2.50	22.80		0.0000
Subtotal SCHWA2							
SHAW 10		c	0	1.60	7.51		0.0000
SHAW 11		c	0	2.73	9.13		0.0000
Subtotal SHAW							
SIEMIA 13		m	0	1.10	2.92		0.0603
SIEMIA 14		m	0	1.50	3.87		0.0031
SIEMIA 15		m	0	2.07	3.54		0.0001
Subtotal SIEMIA							
SPITZ 5		c	0	1.08	6.30		0.0067
SPITZ 6		c	0	2.94	7.05		0.0000
Subtotal SPITZ							
STOCKS 25		m	0	1.73	38.74		0.0000
STOCKS 26		m	0	1.75	39.49		0.0000
STOCKS 27		m	0	2.16	32.54		0.0000
STOCKS 28		m	0	1.82	34.51		0.0000
STOCKS 29		m	0	2.21	34.20		0.0000
STOCKS 48		f	0	0.81	40.78		0.0000
STOCKS 49		f	0	1.85	31.07		0.0000
Subtotal STOCKS							
TIZZAN 7		m	0	-0.08	48.24		0.5909
TIZZAN 8		m	0	0.52	76.34		0.0000
TIZZAN 9		m	0	1.55	46.69		0.0000
TIZZAN 10		m	0	1.95	14.11		0.0000
TIZZAN 15		f	0	1.28	4.74		0.0055
TIZZAN 16		f	0	1.52	5.22		0.0005
Subtotal TIZZAN							
VANDER 1		m	0	0.68	13.63		0.0119
VANDER 2		m	0	0.90	9.56		0.0052
Subtotal VANDER							
WANG2 1		c	0	0.33	2.59		0.5910
WANG2 2		c	0	0.16	1.83		0.8295
WANG2 3		c	0	0.33	2.59		0.5910
WANG2 4		c	0	0.11	2.30		0.8670
WANG2 5		c	0	1.19	5.48		0.0052
WANG2 6		c	0	0.91	2.87		0.1224
WANG2 7		c	0	2.17	2.10		0.0016
Subtotal WANG2							
WUWILL 18		f	0	0.74	105.32		0.0000
WUWILL 19		f	0	1.15	24.74		0.0000
Subtotal WUWILL							
WYNDE2 17		m	0	0.67	4.95		0.1353
WYNDE2 18		m	0	2.07	6.77		0.0000
WYNDE2 19		m	0	2.63	6.33		0.0000
WYNDE2 20		m	0	2.90	6.67		0.0000
Subtotal WYNDE2							
WYNDE3 44		m	0	0.62	3.69		0.2325
WYNDE3 45		m	0	1.89	6.93		0.0000
WYNDE3 46		m	0	2.56	6.95		0.0000
WYNDE3 47		m	0	3.24	5.69		0.0000
WYNDE3 79		f	0	-0.51	2.23		0.4459
WYNDE3 80		f	0	1.34	6.83		0.0005
WYNDE3 81		f	0	1.74	4.35		0.0003

Appendix Table A5 - 5

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
WYNDE3	82	f	0	1.62	1.55		0.0436
Subtotal WYNDE3							
WYNDE4	43	m	0	0.69	6.13		0.0891
WYNDE4	44	m	0	1.47	8.79		0.0000
WYNDE4	45	m	0	2.08	9.99		0.0000
WYNDE4	46	m	0	2.92	9.30		0.0000
WYNDE4	47	m	0	2.97	8.67		0.0000
WYNDE4	57	f	2	0.12	2.52		0.8460
WYNDE4	58	f	2	0.70	3.11		0.2185
WYNDE4	59	f	2	1.87	3.72		0.0003
WYNDE4	60	f	2	2.45	1.18		0.0079
WYNDE4	61	f	2	2.45	1.18		0.0079
Subtotal WYNDE4							
XU3	5	m	0	0.53	3.19		0.3416
XU3	6	m	0	1.14	3.78		0.0272
XU3	7	m	0	2.77	3.66		0.0000
XU3	8	m	0	3.57	1.36		0.0000
XU3	13	f	0	0.81	2.34		0.2159
XU3	14	f	0	1.57	2.14		0.0216
XU3	15	f	0	2.45	0.78		0.0309
Subtotal XU3							
*YUAN	2	m	2	1.28	9.07		0.0001
*YUAN	3	m	2	2.24	11.02		0.0000
Subtotal YUAN							
ZHENG	11	m	0	0.58	9.44		0.0764
ZHENG	12	m	0	0.95	13.74		0.0004
ZHENG	13	m	0	1.41	16.67		0.0000
ZHENG	14	m	0	2.10	10.04		0.0000
ZHENG	22	f	0	0.00	11.34		0.9951
ZHENG	23	f	0	1.43	10.21		0.0000
Subtotal ZHENG							
ZHOU	4	c	0	0.49	4.29		0.3077
ZHOU	5	c	0	0.70	10.77		0.0209
ZHOU	6	c	0	0.99	18.91		0.0000
Subtotal ZHOU							

RR data

N	404
NS	90

Appendix Table A5 - 6

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

RR data

N	404
NS	90

RR Description:Sex(RR)				
	combined	male	female	Total
N	43	245	116	404
NS	13	69	37	119

MALES

Amount smoked (broad categories)								
	absent	<20k5	6-44k20	>20k45	Total			
N	74	61	52	58	245			
NS	46	59	51	57	213			
	Wt	3050.92	4996.72	3755.22				
Het	Chi	682.14	608.33	471.08				
Het	df	60	51	57				
Het	P	***	***	***				
Fixed	RR	2.58	3.96	7.83				
	RRl	2.49	3.85	7.58				
	RRu	2.67	4.07	8.08				
	P	+++	+++	+++				
Random	RR	3.06	6.61	12.31				
	RRl	2.54	5.49	10.35				
	RRu	3.69	7.96	14.64				
	P	+++	+++	+++				
Amount smoked (narrow categories)								
	absent	<10k1	2-19k10	11-29k20	21-39k30	31-98k40	>40k99	Total
N	127	30	27	39	11	2	9	245
NS	68	29	26	38	11	2	9	183
	Wt	386.14	441.70	4763.94	118.35	13.83	73.94	
Het	Chi	255.65	165.47	491.20	39.19	0.36	35.89	
Het	df	29	26	38	10	1	8	
Het	P	***	***	***	***	N.S.	***	
Fixed	RR	3.44	5.96	3.97	8.26	5.93	10.97	
	RRl	3.12	5.43	3.86	6.90	3.50	8.74	
	RRu	3.80	6.54	4.09	9.90	10.05	13.78	
	P	+++	+++	+++	+++	+++	+++	
Random	RR	2.48	5.34	7.36	10.49	5.93	11.96	
	RRl	1.76	4.09	5.90	7.00	3.50	7.28	
	RRu	3.50	6.97	9.19	15.73	10.05	19.64	
	P	+++	+++	+++	+++	+++	+++	

Appendix Table A5 - 6

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

		Amount smoked (broad categories)							
		absent	<20k5	6-44k20	>20k45	Total			
RR data									
	N	42	35	19	20	116			
	NS	30	34	18	20	102			
	Wt	837.09	209.25	142.63					
	Het Chi	351.68	46.59	104.36					
	Het df	34	18	19					
	Het P	***	***	***					
Fixed	RR	3.25	5.06	11.19					
	RRl	3.04	4.42	9.50					
	RRu	3.48	5.79	13.19					
	P	+++	+++	+++					
Random	RR	2.31	5.22	8.90					
	RRl	1.80	4.07	5.61					
	RRu	2.96	6.70	14.12					
	P	+++	+++	+++					
		Amount smoked (narrow categories)						Total	
		absent	<10k1	2-19k10	11-29k20	21-39k30	31-98k40	>40k99	Total
	N	60	19	14	16	3	1	3	116
	NS	35	18	13	15	3	1	3	87
	Wt	188.46	195.62	194.13	2.71	0.63	4.25		
	Het Chi	49.80	45.36	39.77	0.37	0.00	1.00		
	Het df	18	13	15	2	0	2		
	Het P	***	***	***	N.S.	N.S.	N.S.		
Fixed	RR	1.92	3.89	5.29	8.51	3.10	9.22		
	RRl	1.66	3.38	4.59	2.59	0.26	3.56		
	RRu	2.21	4.48	6.08	27.99	36.48	23.84		
	P	+++	+++	+++	+++	N.S.	+++		
Random	RR	1.73	3.80	5.77	8.51	3.10	9.22		
	RRl	1.29	2.79	4.43	2.59	0.26	3.56		
	RRu	2.31	5.18	7.51	27.99	36.48	23.84		
	P	+++	+++	+++	+++	N.S.	+++		

Appendix Table A5 - 7

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Excluded studies (and stage at which they were excluded)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ABELIN	ABRAHA	AKIBA	AMANDU	AMES	ANDERS	ARCHER	ARMSTR	AUSTIN	AUVINE	AXELSO	BAND	BECHER	BENSHL	BERRIN	BLOHMK
	BRETT	BROCKM	BROSS	BROWN1	BROWN3	BYERS1	BYERS2	CARPEN	CASCO2	CASCOR	CEDERL	CHAN	CHANG	CHEN3	CHIAZZ	CHOW
	CHYOU	COMSTO	DARBY	DEAN3	DEKLER	DESTE2	DOCKER	DORANT	DORN	DROSTE	DU	ENGELA	ENSTRO	GAO2	GARCIA	GARDIN
	GILLIS	GODLEY	GOODMA	GRAHAM	GREGOR	GURSEL	HAENSZ	HAMMO2	HEGMAN	HEIN	HENNEK	HINDS	HIRAOK	HIRAY2	HIRAYA	HITOSU
	HOLE	HOROWI	HORWIT	HUANG	HUMBLE	ISHIMA	JAHN	JAIN	JARVHO	JIANG	KAISE2	KAISER	KANELL	KATSOU	KAUFMA	KELLER
	KIHARA	KINLEN	KJUUS	KNEKT	KO	KOHLME	KOO	KUBIK	LAMWK	LAMWK2	LANGE	LAURIL	LAUSSM	LEI	LEMARC	LEVIN
	LIAW	LICKIN	LIDDEL	LIU	LOMBA2	LOMBAR	MAGNUS	MARSH	MARSH2	MCDUFF	MCLAUG	MIGRAN	MILLER	MILLS	MRFIT	MRFITR
	MURATA	NAM	NOTANI	NOU	ODRISC	PARKIN	PAWLEG	PERSH2	PERSHA	PETO	PEZZO2	PEZZOT	PISANI	POFFIJ	PRESKO	QIAO
	QIAO2	RADZIK	REN	RIMING	RONCO	ROOTS	ROTHSC	SAARIK	SANKAR	SCHWAR	SEGI	SEGI2	SEOW	SHIMIZ	SIMARA	SITAS
	SOBUE	SOBUE2	SPEIZE	STASZE	STAYNE	STOCKW	STUCKE	SUN	SUZUK2	SUZUKI	SVENSS	TANG	TANG2	TAO	TENKAN	TOKARS
	TOUSEY	TSUGAN	TULINI	TVERDA	ULMER	VEIERO	VUTUC	WAKAI	WALD	WANG	WANG3	WANG4	WARSIN	WATSON	WICKLU	WIGLE
	WILKIN	WU	WU2	WUNSCH	WYNDE5	WYNDE8	WYNDER	XIANGZ	XU	XU2	XU4	YAMAGU	YONG	ZHANG		
2	BUELL	CHEN	MASTRA	MZILEN	RESTRE	SADOWS	WEIR									
3	BEST	BOFFET	WYNDE7													
5	BOUCHA	MOLLO														
7	CORREA	LUO	WYNDE6													
9	BENHAM															

Appendix Table A5 - 8

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Potentially overlapping studies

REF	REFGP	PRINC	OVERLAP/LINK
LUBIN2	LUBIN2	1	Lubin-combined
LAMTH	LAMTH	1	KOO/LAMTH/LAMWK
OSANN2	KAISER	2	KAISER/OSANN2
CPSI	CPSI	1	CPSI overall
MATSUD	MATSUD	1	SOBUE2/MATSUD
LUBIN	XIANGZ	2	LUBIN/XIANGZ/QIAO

Adjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	
BLOT1	5	m	0	0	all	-	1	9	1	1		all	NAmer	1970	CC	0	cig+/-ot	all/unsp	nev	cigs	0.40
BLOT1	6	m	0	0	all	-	10	39	2	0		all	NAmer	1970	CC	0	cig+/-ot	all/unsp	nev	cigs	4.50
BLOT1	7	m	0	0	all	-	40	99	3	0		all	NAmer	1970	CC	0	cig+/-ot	all/unsp	nev	cigs	8.60
BUELL	1	m	0	0	all	0	1	18	1	0		all	NAmer	1957	prosp	0	cig+/-ot	all/unsp	nev	cigs	2.32
BUELL	2	m	0	0	all	0	19	21	2	3		all	NAmer	1957	prosp	0	cig+/-ot	all/unsp	nev	cigs	3.52
BUELL	3	m	0	0	all	0	22	99	3	0		all	NAmer	1957	prosp	0	cig+/-ot	all/unsp	nev	cigs	4.93
DOLL	11	f	0	0	all	-	50	99	0	6		all	Eu:UK	1948	CC	0	all/unsp	all/unsp	nev	any	*
GENG	3	m	0	0	all	-	1	9	1	1		all	As:Chi	*	CC	0	cig+/-ot	all/unsp	nev	any	1.66
GENG	4	m	0	0	all	-	10	19	0	2		all	As:Chi	*	CC	0	cig+/-ot	all/unsp	nev	any	2.99
GENG	5	m	0	0	all	-	20	29	2	3		all	As:Chi	*	CC	0	cig+/-ot	all/unsp	nev	any	14.78
GENG	6	m	0	0	all	-	30	99	3	0		all	As:Chi	*	CC	0	cig+/-ot	all/unsp	nev	any	27.72
MASTRA	3	m	0	0	all	-	1	10	1	0		all	Eu:wst	1973	CC	1	all/unsp	all/unsp	nev	any	6.80
MASTRA	4	m	0	0	all	-	20	99	0	0		all	Eu:wst	1973	CC	1	all/unsp	all/unsp	nev	any	13.90
MZILEN	1	m	0	0	bl	-	1	14	1	0		all	Africa	*	CC	3	all/unsp	all/unsp	nev	any	9.60
MZILEN	2	m	0	0	bl	-	15	99	0	0		all	Africa	*	CC	3	all/unsp	all/unsp	nev	any	11.60
MZILEN	3	f	0	0	bl	-	1	14	1	0		all	Africa	*	CC	3	all/unsp	all/unsp	nev	any	13.60
MZILEN	4	f	0	0	bl	-	15	99	0	0		all	Africa	*	CC	3	all/unsp	all/unsp	nev	any	14.90
RESTRE	6	c	0	0	all	-	1	10	1	0		all	SCAmer	1978	CC	5	all/unsp	all/unsp	nev	any	1.29
RESTRE	7	c	0	0	all	-	11	20	2	3		all	SCAmer	1978	CC	5	all/unsp	all/unsp	nev	any	12.40
RESTRE	8	c	0	0	all	-	21	40	0	0		all	SCAmer	1978	CC	5	all/unsp	all/unsp	nev	any	42.49
RESTRE	9	c	0	0	all	-	41	99	3	6		all	SCAmer	1978	CC	5	all/unsp	all/unsp	nev	any	169.90
SADOWS	85	m	0	0	wh	-	1	10	1	0		all	NAmer	1938	CC	1	all/unsp	all/unsp	nev	any	2.32
SADOWS	86	m	0	0	wh	-	11	20	2	3		all	NAmer	1938	CC	1	all/unsp	all/unsp	nev	any	4.70
SADOWS	87	m	0	0	wh	-	21	30	0	4		all	NAmer	1938	CC	1	all/unsp	all/unsp	nev	any	8.00
SADOWS	88	m	0	0	wh	-	31	40	0	5		all	NAmer	1938	CC	1	all/unsp	all/unsp	nev	any	5.33
SADOWS	89	m	0	0	wh	-	41	99	3	6		all	NAmer	1938	CC	1	all/unsp	all/unsp	nev	any	6.28
WEIR	2	m	0	0	all	0	1	14	1	0		all	NAmer	1954	prosp	1	cig+/-ot	all/unsp	nev	cigs	3.72
WEIR	3	m	0	0	all	0	15	24	2	3		all	NAmer	1954	prosp	1	cig+/-ot	all/unsp	nev	cigs	9.05
WEIR	4	m	0	0	all	0	25	99	3	0		all	NAmer	1954	prosp	1	cig+/-ot	all/unsp	nev	cigs	9.56

(all have significance not stated)

Appendix Table A5 - 8

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted - insufficient data for metaanalysis

REF	NRR	Cigarette equivalent
BLOT1	5	*
BLOT1	6	*
BLOT1	7	*
BUELL	1	*
BUELL	2	*
BUELL	3	*
DOLL	11	*
GENG	3	*
GENG	4	*
GENG	5	*
GENG	6	*
MASTRA	3	*
MASTRA	4	*
MZILEN	1	*
MZILEN	2	*
MZILEN	3	*
MZILEN	4	*
RESTRE	6	*
RESTRE	7	*
RESTRE	8	*
RESTRE	9	*
SADOWS	85 inc 1 cigar = 10, qtr can pipe = 10 cigs	
SADOWS	86 inc 1 cigar = 10, qtr can pipe = 10 cigs	
SADOWS	87 inc 1 cigar = 10, qtr can pipe = 10 cigs	
SADOWS	88 inc 1 cigar = 10, qtr can pipe = 10 cigs	
SADOWS	89 inc 1 cigar = 10, qtr can pipe = 10 cigs	
WEIR	2	*
WEIR	3	*
WEIR	4	*

Unadjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGE	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	
BLOT1	5	m	0	0	all	-	1	9	1	1		all	NAmer	1970	CC	0	cig+/-ot	all/unsp	nev	cigs	0.40
BLOT1	6	m	0	0	all	-	10	39	2	0		all	NAmer	1970	CC	0	cig+/-ot	all/unsp	nev	cigs	4.50
BLOT1	7	m	0	0	all	-	40	99	3	0		all	NAmer	1970	CC	0	cig+/-ot	all/unsp	nev	cigs	8.60
BUELL	1	m	0	0	all	0	1	18	1	0		all	NAmer	1957	prosp	0	cig+/-ot	all/unsp	nev	cigs	2.32
BUELL	2	m	0	0	all	0	19	21	2	3		all	NAmer	1957	prosp	0	cig+/-ot	all/unsp	nev	cigs	3.52
BUELL	3	m	0	0	all	0	22	99	3	0		all	NAmer	1957	prosp	0	cig+/-ot	all/unsp	nev	cigs	4.93
DOLL	11	f	0	0	all	-	50	99	0	6		all	Eu:UK	1948	CC	0	all/unsp	all/unsp	nev	any	*
GENG	3	m	0	0	all	-	1	9	1	1		all	As:Chi	*	CC	0	cig+/-ot	all/unsp	nev	any	1.66
GENG	4	m	0	0	all	-	10	19	0	2		all	As:Chi	*	CC	0	cig+/-ot	all/unsp	nev	any	2.99
GENG	5	m	0	0	all	-	20	29	2	3		all	As:Chi	*	CC	0	cig+/-ot	all/unsp	nev	any	14.78
GENG	6	m	0	0	all	-	30	99	3	0		all	As:Chi	*	CC	0	cig+/-ot	all/unsp	nev	any	27.72
MASTRA	3	m	0	0	all	-	1	10	1	0		all	Eu:wst	1973	CC	1	all/unsp	all/unsp	nev	any	6.80
MASTRA	4	m	0	0	all	-	20	99	0	0		all	Eu:wst	1973	CC	1	all/unsp	all/unsp	nev	any	13.90
MZILEN	1	m	0	0	bl	-	1	14	1	0		all	Africa	*	CC	3	all/unsp	all/unsp	nev	any	9.60
MZILEN	2	m	0	0	bl	-	15	99	0	0		all	Africa	*	CC	3	all/unsp	all/unsp	nev	any	11.60
MZILEN	3	f	0	0	bl	-	1	14	1	0		all	Africa	*	CC	3	all/unsp	all/unsp	nev	any	13.60
MZILEN	4	f	0	0	bl	-	15	99	0	0		all	Africa	*	CC	3	all/unsp	all/unsp	nev	any	14.90
RESTRE	6	c	0	0	all	-	1	10	1	0		all	SCAmer	1978	CC	5	all/unsp	all/unsp	nev	any	1.29
RESTRE	7	c	0	0	all	-	11	20	2	3		all	SCAmer	1978	CC	5	all/unsp	all/unsp	nev	any	12.40
RESTRE	8	c	0	0	all	-	21	40	0	0		all	SCAmer	1978	CC	5	all/unsp	all/unsp	nev	any	42.49
RESTRE	9	c	0	0	all	-	41	99	3	6		all	SCAmer	1978	CC	5	all/unsp	all/unsp	nev	any	169.90
SADOWS	80	m	0	0	wh	-	1	10	1	0		all	NAmer	1938	CC	0	all/unsp	all/unsp	nev	any	1.83
SADOWS	81	m	0	0	wh	-	11	20	2	3		all	NAmer	1938	CC	0	all/unsp	all/unsp	nev	any	3.18
SADOWS	82	m	0	0	wh	-	21	30	0	4		all	NAmer	1938	CC	0	all/unsp	all/unsp	nev	any	4.28
SADOWS	83	m	0	0	wh	-	31	40	0	5		all	NAmer	1938	CC	0	all/unsp	all/unsp	nev	any	5.23
SADOWS	84	m	0	0	wh	-	41	99	3	6		all	NAmer	1938	CC	0	all/unsp	all/unsp	nev	any	5.28
WEIR	2	m	0	0	all	0	1	14	1	0		all	NAmer	1954	prosp	1	cig+/-ot	all/unsp	nev	cigs	3.72
WEIR	3	m	0	0	all	0	15	24	2	3		all	NAmer	1954	prosp	1	cig+/-ot	all/unsp	nev	cigs	9.05
WEIR	4	m	0	0	all	0	25	99	3	0		all	NAmer	1954	prosp	1	cig+/-ot	all/unsp	nev	cigs	9.56

(all have significance not stated)

Appendix Table A5 - 8

IESLC - Meta-analysis of Ever Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Unadjusted - insufficient data for metaanalysis

REF|	NRR|	Cigarette equivalent|
BLOT1	5	*
BLOT1	6	*
BLOT1	7	*
BUELL	1	*
BUELL	2	*
BUELL	3	*
DOLL	11	*
GENG	3	*
GENG	4	*
GENG	5	*
GENG	6	*
MASTRA	3	*
MASTRA	4	*
MZILEN	1	*
MZILEN	2	*
MZILEN	3	*
MZILEN	4	*
RESTRE	6	*
RESTRE	7	*
RESTRE	8	*
RESTRE	9	*
SADOWS	80 inc 1 cigar = 10, qtr can pipe = 10 cigs	
SADOWS	81 inc 1 cigar = 10, qtr can pipe = 10 cigs	
SADOWS	82 inc 1 cigar = 10, qtr can pipe = 10 cigs	
SADOWS	83 inc 1 cigar = 10, qtr can pipe = 10 cigs	
SADOWS	84 inc 1 cigar = 10, qtr can pipe = 10 cigs	
WEIR	2	*
WEIR	3	*
WEIR	4	*

Appendix Table A6 -

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types

This analysis is restricted to results for:

- 1) Ever smokers; and results by amount smoked
- 2) Results complete enough for use in metaanalysis

Within each study, results are then selected (in the following order of preference, within each sex) for:

- 3) PRODUCT: all/unspec, cigarettes regardless of other products, cigarettes only
 - 4) CIGTYPE: all/unspecified, MC regardless of HR, MC only
 - 5) DENOM: never smoked anything, never smoked cigarettes, (never +1=+low, +2=+long term ex, +3=+low+long term ex, +4=+amount unknown, +5=+recent start, +6=never cigs+long term ex)
 - 6) Followup period (prospective studies): whole study (coded as 0) or longest available
 - 7) LCtype: all or nearest available, at least Squamous and Adeno. (q = squamous, s = small, l = large, a = adeno, mix = mixed, alv = alveolar)
 - 8) Race: all or nearest available, otherwise by race (wh or w = white, bl or b = black, hi = hispanic, ch = chinese, jap = japanese, haw = hawaiian, w+o = white + oriental, sca = scandinavian, as = asian)
 - 9) Amount smoked <20 (including 5)
 - 10) For overlapping studies: principal rather than subsidiary studies
- Finally by Age: whole study (coded as 0) if available, otherwise by widest available age group and then for single sex results (m, f) in preference to combined sex results (c).

Results adjusted for the most potential confounders are then chosen in Sections -1 to -3 and result adjusted for the least confounders in Sections -4 to -6. (Results adjusted for an unknown number of confounder(s) are coded as 20.)

Section -7 shows excluded studies, together with the stage (as above) at which no qualifying results were found.

Section -8 lists the potentially overlapping studies which have been included (1=principal, 2=subsidiary), and any results which would have been included in preference except that they had incomplete data (i.e. were deselected at stage 2). It also lists their significance (yes/no), if known.

Appendix Table A6 - 1

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
AGUDO	4	f	0	0	all	-	1	10	all	Eu:wst	1989	CC		3 cig only	all/unsp	nev any
ALDERS	18	m	0	0	all	-	1	17	all	Eu:UK	1977	CC		2 cig only	MC only	nev+4
ALDERS	21	f	0	0	all	-	1	17	all	Eu:UK	1977	CC		2 cig only	MC only	nev+4
ARMADA	46	m	0	0	all	-	1	14	all	Eu:wst	1986	CC		0 cig+/-ot	all/unsp	nev any
AXELSS	5	m	0	0	sca	-	1	9	all	Eu:Sca	1989	CC		6 all/unsp	all/unsp	nev any
AXELSS	13	f	0	0	sca	-	1	9	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	nev any
BARBON	82	m	0	0	all	-	1	19	all	Eu:wst	1979	CC		3 all/unsp	all/unsp	nev any
BLOT4	1	m	0	0	wh	-	1	10	all	NAmer	1974	CC		0 cig+/-ot	all/unsp	nev cigs
BRESLO	13	m	0	0	all	-	1	9	all	NAmer	1949	CC		0 cig+/-ot	all/unsp	nev+6
BRESLO	29	f	0	0	all	-	1	19	all	NAmer	1949	CC		0 cig+/-ot	all/unsp	nev+6
BROWN2	32	m	0	0	wh	-	1	19	all	NAmer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
BROWN2	31	f	0	0	wh	-	1	19	all	NAmer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
BUFFLE	28	f	0	0	w-hi	-	1	19	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev cigs
CHEN2	3	m	0	0	all	-	1	9	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHEN2	7	f	0	0	all	-	1	9	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHOI	12	m	0	0	all	-	1	10	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOI	17	f	0	0	all	-	1	10	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
COOKSO	1	c	0	0	bl	-	1	9	all	Africa	1961	CC		0 cig+/-ot	all/unsp	nev any
CPSI	243	m	50	74	all	6	1	19	all	NAmer	1959	prosp		1 cig only	all/unsp	nev any
CPSII	105	f	35	99	all	4	1	19	all	NAmer	1982	prosp		1 cig+/-ot	all/unsp	nev cigs
DAMBER	6	m	0	0	all	-	1	7	all	Eu:Sca	1972	CC		1 cig only	all/unsp	nev any
DAVEYS	1	m	0	0	all	-	1	5	all	Eu:Ger	1930	CC		0 all/unsp	all/unsp	nev any
DESTEF	6	m	0	0	all	-	1	10	all	SCAmer	1988	CC		4 all/unsp	all/unsp	nev any
DOLL	2	m	0	0	all	-	5	14	all	Eu:UK	1948	CC		0 all/unsp	all/unsp	nev any
DOLL	8	f	0	0	all	-	5	14	all	Eu:UK	1948	CC		0 all/unsp	all/unsp	nev any
DOLL2	46	m	35	99	all	5	1	14	all	Eu:UK	1951	prosp		1 all/unsp	all/unsp	nev any
DORGAN	108	m	0	0	wh	-	1	19	all	NAmer	1980	CC		2 cig+/-ot	all/unsp	nev any
DORGAN	96	f	0	0	all	-	1	19	all	NAmer	1980	CC		3 cig+/-ot	all/unsp	nev any
DOSEME	5	m	0	0	all	-	1	10	all	Eu:bal	1979	CC		2 cig+/-ot	all/unsp	nev cigs
DUNN	2	m	0	0	all	0	5	14	all	NAmer	1954	prosp		0 cig+/-ot	all/unsp	nev cigs
EBELIN	2	m	0	0	all	-	1	9	all	Eu:Ger	1980	CC		0 all/unsp	all/unsp	nev any
ESAKI	1	m	0	0	all	-	1	14	all	As:Jap	1961	CC		0 cig+/-ot	all/unsp	nev cigs
FAN	6	m	0	0	all	-	1	9	all	As:Chi	1990	CC		0 cig+/-ot	all/unsp	nev any
FAN	10	f	0	0	all	-	1	9	all	As:Chi	1990	CC		0 cig+/-ot	all/unsp	nev any
GAO	21	f	0	0	all	-	1	9	all	As:Chi	1984	CC		2 cig+/-ot	all/unsp	nev cigs
GARSHI	26	m	0	0	all	-	1	15	all	NAmer	1981	CC		1 all/unsp	all/unsp	nev any
GENG	7	f	0	0	all	-	1	10	all	As:Chi	*	CC		0 cig+/-ot	all/unsp	nev any
GER	22	c	0	0	all	-	1	10	all	As:oth	1990	CC		14 all/unsp	all/unsp	nev any
GOLLED	1	m	35	99	all	-	1	10	all	Eu:UK	1952	CC		1 cig only	all/unsp	nev any
GSELL	1	m	0	0	all	-	1	9	all	Eu:wst	1937	CC		0 all/unsp	all/unsp	nev any
HAMMON	153	m	0	0	wh	0	1	9	all	NAmer	1952	prosp		1 cig only	all/unsp	nev any
HANSEN	1	m	0	0	all	0	1	19	all	Eu:Sca	1968	prosp		2 all/unsp	all/unsp	nev any
HU	1	m	0	0	all	-	1	14	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev any
HU	4	f	0	0	all	-	1	14	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev any
HU2	3	c	0	0	all	-	5	9	all	As:Chi	1977	CC		0 cig+/-ot	all/unsp	nev cigs
JARUP	4	m	0	0	all	-	1	10	all	Eu:Sca	1928	CC		2 all/unsp	all/unsp	nev any
JEDRYC	45	m	0	0	all	-	1	19	all	Eu:est	1980	CC		4 cig+/-ot	all/unsp	nev any
JEDRYC	48	f	0	0	all	-	1	19	all	Eu:est	1980	CC		4 cig+/-ot	all/unsp	nev any
JOLY	7	m	0	0	all	-	1	9	all	SCAmer	1978	CC		0 cig+/-ot	all/unsp	nev any
JOLY	3	f	0	0	all	-	1	9	all	SCAmer	1978	CC		0 cig+/-ot	all/unsp	nev any
JONES	2	m	0	0	all	-	5	14	all	Auslia	1963	CC		0 all/unsp	all/unsp	nev+2
JONES	8	f	0	0	all	-	5	14	all	Auslia	1963	CC		0 all/unsp	all/unsp	nev+2
JUSSAW	34	m	0	0	all	-	1	19	all	As:Ind	1964	CC		2 cig only	MC only	nev any
KHUDER	1	m	0	0	all	-	1	19	all	NAmer	1985	CC		0 cig+/-ot	all/unsp	nev cigs
KOULUM	6	m	0	0	all	-	1	9	all	Eu:Sca	1936	CC		0 all/unsp	all/unsp	nev any
KREUZE	19	m	1	45	all	-	1	9	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	30	m	55	69	all	-	1	9	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	25	f	1	45	all	-	1	9	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	36	f	55	69	all	-	1	9	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREYBE	9	m	0	0	all	-	1	14	all	Eu:Sca	1948	CC		1 all/unsp	all/unsp	nev any
KREYBE	28	f	0	0	all	-	1	14	all	Eu:Sca	1948	CC		1 all/unsp	all/unsp	nev any
LAMTH	7	f	0	0	ch	-	1	10	all	As:oth	1983	CC		0 all/unsp	all/unsp	nev any
LETOUR	2	c	0	0	all	-	1	19	all	NAmer	1983	CC		0 cig+/-ot	all/unsp	nev cigs
LIU2	8	m	0	0	all	-	1	19	all	As:Chi	1983	CC		3 all/unsp	all/unsp	nev any
LIU2	14	f	0	0	all	-	1	9	all	As:Chi	1983	CC		3 all/unsp	all/unsp	nev any
LIU3	6	m	0	0	all	-	1	15	all	As:Chi	1985	CC		1 all/unsp	all/unsp	nev any
LIU4	7	m	35	69	all	-	1	19	all	As:Chi	1986	CC		2 cig only	all/unsp	nev any
LIU5	2	c	0	0	all	-	1	9	all	As:Chi	1978	CC		0 all/unsp	all/unsp	nev any
LUBIN	11	m	0	0	all	-	1	6	all	As:Chi	1984	CC		4 cig only	all/unsp	nev any
LUBIN2	273	m	0	0	all	-	1	9	all	Eu:mul	1976	CC		0 cig+/-ot	all/unsp	nev any

Appendix Table A6 - 1

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
LUBIN2	281	f	0	0	all	-	1	9	all	Eu:mul	1976	CC		0 cig+/-ot	all/unsp	nev any
MACLEN	36	c	0	0	ch	-	1	9	all	As:oth	1972	CC		2 cig+/-ot	all/unsp	nev cigs
MARTIS	1	m	0	0	all	-	1	14	all	Eu:UK	1972	CC		0 cig+/-ot	all/unsp	nev cigs
MATOS	29	m	0	0	all	-	1	14	all	SCAmer	1994	CC		2 cig+/-ot	all/unsp	nev any
MATSUD	1	m	0	0	all	-	1	10	all	As:Jap	1965	CC		0 cig+/-ot	all/unsp	nev cigs
MCCONN	26	c	0	0	all	-	1	10	all	Eu:UK	1946	CC		0 all/unsp	all/unsp	nev any
NOTAN2	8	m	0	0	all	-	1	9	all	As:Ind	1963	CC		0 cig only	MC only	nev any
ORMOS	1	m	0	0	all	-	1	15	all	Eu:est	1947	CC		0 cig+/-ot	all/unsp	nev any
OSANN2	22	f	0	0	all	-	1	19	all	NAmer	1964	other		1 cig+/-ot	all/unsp	nev cigs
PASTOR	6	m	0	0	all	-	1	9	all	Eu:wst	1976	CC		1 all/unsp	all/unsp	nev any
PERNU	18	m	0	0	all	-	5	9	all	Eu:Sca	1944	CC		0 all/unsp	all/unsp	nev+5
PERNU	12	f	0	0	all	-	5	9	all	Eu:Sca	1944	CC		0 all/unsp	all/unsp	nev+5
POLEDN	2	c	0	0	all	-	1	19	all	NAmer	1978	CC		0 cig+/-ot	all/unsp	nev cigs
RACHTA	10	f	0	0	all	-	1	9	all	Eu:est	1991	CC		1 all/unsp	all/unsp	nev any
RANDIG	2	m	0	0	all	-	5	9	all	Eu:Ger	1951	CC		0 all/unsp	all/unsp	nev any
RANDIG	6	f	0	0	all	-	5	9	all	Eu:Ger	1951	CC		0 all/unsp	all/unsp	nev any
SCHWA2	5	m	0	0	all	-	1	9	all	Eu:wst	1954	CC		0 all/unsp	all/unsp	nev+2
SHAW	10	c	0	0	wh	-	1	19	all	NAmer	1988	CC		0 all/unsp	all/unsp	nev any
SIEMIA	13	m	0	0	all	-	1	19	all	NAmer	1979	CC		0 cig+/-ot	all/unsp	nev cigs
SPITZ	5	c	0	0	b+hi	-	1	19	all	NAmer	*	CC		0 cig+/-ot	all/unsp	nev cigs
STOCKS	41	m	0	0	all	-	1	14	all	Eu:UK	1952	CC		2 cig+/-ot	all/unsp	nev any
STOCKS	48	f	0	0	all	-	1	14	all	Eu:UK	1952	CC		0 cig+/-ot	all/unsp	nev any
TIZZAN	7	m	0	0	all	-	1	9	all	Eu:wst	1959	CC		0 cig only	all/unsp	nev any
TIZZAN	15	f	0	0	all	-	1	9	all	Eu:wst	1959	CC		0 cig only	all/unsp	nev any
WANG2	10	c	0	0	all	-	5	9	all	As:Chi	1980	CC		4 cig+/-ot	all/unsp	nev cigs
WUWILL	12	f	0	0	all	-	1	19	all	As:Chi	1985	CC		3 cig+/-ot	all/unsp	nev cigs
WYNDE2	17	m	0	0	all	-	1	10	all	NAmer	1962	CC		0 cig+/-ot	all/unsp	nev any
WYNDE3	44	m	0	0	all	-	1	9	all	NAmer	1966	CC		0 cig+/-ot	all/unsp	nev any
WYNDE3	79	f	0	0	all	-	1	9	all	NAmer	1966	CC		0 cig+/-ot	all/unsp	nev any
WYNDE4	43	m	0	0	all	-	1	9	all	NAmer	1948	CC		0 all/unsp	all/unsp	nev any
WYNDE4	57	f	0	0	all	-	1	9	all	NAmer	1948	CC		2 all/unsp	all/unsp	nev any
XU3	9	m	0	0	all	-	1	9	all	As:Chi	1981	CC		1 all/unsp	all/unsp	nev any
XU3	16	f	0	0	all	-	1	9	all	As:Chi	1981	CC		1 all/unsp	all/unsp	nev any
YUAN	2	m	0	0	all	0	1	19	all	As:Chi	1986	prosp		2 cig+/-ot	all/unsp	nev cigs
ZHENG	11	m	0	0	all	-	1	9	all	As:Chi	1982	CC		0 cig+/-ot	all/unsp	nev cigs
ZHENG	22	f	0	0	all	-	1	9	all	As:Chi	1982	CC		0 cig+/-ot	all/unsp	nev cigs
ZHOU	4	c	0	0	all	-	1	9	all	As:Chi	1978	CC		0 all/unsp	all/unsp	nev any

Appendix Table A6 - 2

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
AGUDO 4	f	3	-	-	-	-	-	1.57 (0.52- 4.70)	
ALDERS 18	m	2	-	-	-	-	-	3.55 (1.94- 6.49)	
ALDERS 21	f	2	-	-	-	-	-	2.62 (1.88- 3.65)	
Subtotal ALDERS								2.81 (2.10- 3.76)	
ARMADA 46	m	0	44	117	4	64		6.02 (2.07- 17.51)	
AXELSS 5	m	6	-	-	-	-		3.82 (1.98- 7.36)	
AXELSS 13	f	0	13	37	18	154		3.01 (1.35- 6.68)	
Subtotal AXELSS								3.47 (2.09- 5.76)	
BARBON 82	m	3	-	-	-	-		6.70 (4.20- 11.00)	
BLOT4 1	m	0	65	92	8	87		7.68 (3.48- 16.94)	
BRESLO 13	m	0	16	45	22	110		1.78 (0.86- 3.69)	
BRESLO 29	f	0	5	5	12	14		1.17 (0.27- 5.02)	
Subtotal BRESLO								1.63 (0.85- 3.14)	
BROWN2 32	m	2	-	-	-	-		6.10 (5.30- 6.90)	
BROWN2 31	f	2	-	-	-	-		8.40 (7.20- 9.70)	
Subtotal BROWN2								7.02 (6.36- 7.75)	
BUFFLE 28	f	0	21	42	12	112		4.67 (2.11- 10.31)	
CHEN2 3	m	0	17	26	9	33		2.40 (0.92- 6.25)	
CHEN2 7	f	0	5	17	25	33		0.39 (0.13- 1.20)	
Subtotal CHEN2								1.12 (0.54- 2.31)	
CHOI 12	m	0	20	90	13	95		1.62 (0.76- 3.46)	
CHOI 17	f	0	9	16	76	164		1.21 (0.51- 2.87)	
Subtotal CHOI								1.43 (0.81- 2.52)	
COOKSO 1	c	0	102	27	45	61		5.12 (2.89- 9.08)	
*CPSI 243	m	1	-	-	-	-		5.81 (4.33- 7.80)	
*CPSII 105	f	1	-	-	-	-		4.16 (3.41- 5.09)	
DAMBER 6	m	1	-	-	-	-		2.30 (1.30- 4.40)	
DAVEYS 1	m	0	11	69	3	23		1.22 (0.31- 4.77)	
DESTEF 6	m	4	-	-	-	-		2.90 (1.60- 5.00)	
DOLL 2	m	0	489	570	7	61		7.48 (3.39- 16.50)	
DOLL 8	f	0	24	18	40	59		1.97 (0.95- 4.09)	
Subtotal DOLL								3.64 (2.13- 6.22)	
*DOLL2 46	m	1	-	-	-	-		6.71 (0.91- 49.81)	
DORGAN 108	m	2	-	-	-	-		6.88 (3.74- 12.66)	
DORGAN 96	f	3	-	-	-	-		5.67 (4.36- 7.36)	
Subtotal DORGAN								5.84 (4.59- 7.43)	
DOSEME 5	m	2	-	-	-	-		2.20 (1.40- 3.30)	
*DUNN 2	m	0	12	9418	2	14160		9.02 (2.02- 40.30)	
EBELIN 2	m	0	20	72	12	117		2.71 (1.25- 5.87)	
ESAKI 1	m	0	47	75	16	28		1.10 (0.54- 2.24)	
FAN 6	m	0	13	121	36	236		0.70 (0.36- 1.38)	
FAN 10	f	0	17	48	69	320		1.64 (0.89- 3.03)	
Subtotal FAN								1.12 (0.71- 1.76)	
GAO 21	f	2	-	-	-	-		1.74 (1.22- 2.48)	
GARSHI 26	m	1	-	-	-	-		3.29 (2.22- 4.87)	
GENG 7	f	0	-	-	-	-		1.81 (1.40- 2.33)	
GER 22	c	14	-	-	-	-		1.26 (0.61- 2.61)	
GOLLED 1	m	1	-	-	-	-		4.45 (2.54- 7.81)	
GSELL 1	m	0	11	36	2	29		4.43 (0.91- 21.60)	
*HAMMON 153	m	1	-	-	-	-		7.38 (3.72- 14.63)	
*HANSEN 1	m	2	-	-	-	-		1.37 (0.63- 3.54)	
HU 1	m	0	36	38	41	67		1.55 (0.85- 2.82)	
HU 4	f	0	19	10	40	48		2.28 (0.95- 5.46)	
Subtotal HU								1.75 (1.07- 2.87)	
HU2 3	c	0	44	58	121	213		1.34 (0.85- 2.10)	
JARUP 4	m	2	-	-	-	-		6.90 (2.40- 22.70)	
JEDRYC 45	m	4	-	-	-	-		3.48 (2.33- 5.19)	
JEDRYC 48	f	4	-	-	-	-		6.37 (2.66- 15.24)	
Subtotal JEDRYC								3.87 (2.69- 5.56)	
JOLY 7	m	0	16	54	12	218		5.38 (2.41- 12.05)	
JOLY 3	f	0	33	38	52	283		4.73 (2.72- 8.21)	
Subtotal JOLY								4.93 (3.12- 7.77)	
JONES 2	m	0	78	81	32	75		2.26 (1.34- 3.79)	
JONES 8	f	0	5	6	20	31		1.29 (0.35- 4.80)	
Subtotal JONES								2.09 (1.29- 3.39)	
JUSSAW 34	m	2	-	-	-	-		5.57 (2.46- 14.76)	
KHUDER 1	m	0	81	434	23	309		2.51 (1.54- 4.07)	
KOULUM 6	m	0	37	77	5	54		5.19 (1.92- 14.06)	

Appendix Table A6 - 2

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
KREUZE 19	m	3	-	-	-	-	-	2.50 (0.70- 8.20)	
KREUZE 30	m	3	-	-	-	-	-	8.20 (5.20- 13.00)	
KREUZE 25	f	3	-	-	-	-	-	5.70 (1.60- 16.60)	
KREUZE 36	f	3	-	-	-	-	-	2.00 (1.20- 3.30)	
Subtotal KREUZE								4.27 (3.12- 5.85)	
KREYBE 9	m	1	-	-	-	-	-	5.82 (2.56- 13.23)	
KREYBE 28	f	1	-	-	-	-	-	1.36 (0.65- 2.82)	
Subtotal KREYBE								2.59 (1.50- 4.48)	
LAMTH 7	f	0	101	63	202	337		2.67 (1.87- 3.83)	
LETOUR 2	c	0	271	266	24	224		9.51 (6.04- 14.97)	
LIU2 8	m	3	-	-	-	-		1.20 (0.43- 3.50)	
LIU2 14	f	3	-	-	-	-		1.80 (0.57- 5.90)	
Subtotal LIU2								1.44 (0.66- 3.14)	
LIU3 6	m	1	-	-	-	-		1.41 (0.33- 6.09)	
LIU4 7	m	2	-	-	-	-		2.11 (2.02- 2.20)	
LIU5 2	c	0	14	27	26	41		0.82 (0.36- 1.84)	
LUBIN 11	m	4	-	-	-	-		0.72 (0.20- 2.54)	
LUBIN2 273	m	0	1887	3759	190	2616		6.91 (5.91- 8.09)	
LUBIN2 281	f	0	151	218	336	1188		2.45 (1.93- 3.11)	
Subtotal LUBIN2								5.06 (4.44- 5.77)	
MACLEN 36	c	2	-	-	-	-		1.35 (0.64- 2.84)	
MARTIS 1	m	0	31	39	4	25		4.97 (1.56- 15.78)	
MATOS 29	m	2	-	-	-	-		2.00 (0.90- 4.50)	
MATSUD 1	m	0	37	1237	3	1255		12.51 (3.85- 40.69)	
MCCONN 26	c	0	7	43	9	23		0.42 (0.14- 1.26)	
NOTAN2 8	m	0	6	42	134	544		0.58 (0.24- 1.39)	
ORMOS 1	m	0	32	329	7	777		10.80 (4.72- 24.71)	
OSANN2 22	f	1	-	-	-	-		2.50 (1.20- 5.20)	
PASTOR 6	m	1	-	-	-	-		2.33 (0.78- 6.95)	
PERNU 18	m	0	61	31	97	275		5.58 (3.42- 9.11)	
PERNU 12	f	0	5	13	110	971		3.40 (1.19- 9.70)	
Subtotal PERNU								5.10 (3.27- 7.96)	
POLEDN 2	c	0	53	103	12	139		5.96 (3.03- 11.72)	
RACHTA 10	f	1	-	-	-	-		3.64 (1.08- 12.32)	
RANDIG 2	m	0	65	99	5	22		2.89 (1.04- 8.01)	
RANDIG 6	f	0	12	13	17	92		5.00 (1.95- 12.79)	
Subtotal RANDIG								3.88 (1.95- 7.76)	
SCHWA2 5	m	0	114	234	45	229		2.48 (1.68- 3.66)	
SHAW 10	c	0	46	90	11	107		4.97 (2.43- 10.16)	
SIEMIA 13	m	0	-	-	-	-		3.00 (1.00- 9.90)	
SPITZ 5	c	0	27	88	10	96		2.95 (1.35- 6.43)	
STOCKS 41	m	2	-	-	-	-		4.64 (3.25- 6.61)	
STOCKS 48	f	0	-	-	-	-		2.24 (1.64- 3.03)	
Subtotal STOCKS								3.06 (2.43- 3.86)	
TIZZAN 7	m	0	130	238	180	305		0.93 (0.70- 1.23)	
TIZZAN 15	f	0	11	14	25	114		3.58 (1.46- 8.82)	
Subtotal TIZZAN								1.04 (0.80- 1.37)	
WANG2 10	c	4	-	-	-	-		1.22 (0.31- 4.83)	
WUWILL 12	f	3	-	-	-	-		2.13 (1.75- 2.58)	
WYNDE2 17	m	0	17	114	8	105		1.96 (0.81- 4.72)	
WYNDE3 44	m	0	8	42	9	88		1.86 (0.67- 5.17)	
WYNDE3 79	f	0	3	19	20	76		0.60 (0.16- 2.23)	
Subtotal WYNDE3								1.22 (0.54- 2.72)	
WYNDE4 43	m	0	17	82	12	115		1.99 (0.90- 4.38)	
WYNDE4 57	f	2	-	-	-	-		1.13 (0.33- 3.89)	
Subtotal WYNDE4								1.69 (0.87- 3.28)	
XU3 9	m	1	-	-	-	-		1.66 (0.55- 4.97)	
XU3 16	f	1	-	-	-	-		2.18 (0.61- 7.84)	
Subtotal XU3								1.86 (0.81- 4.29)	
*YUAN 2	m	2	-	-	-	-		3.60 (1.88- 6.91)	
ZHENG 11	m	0	25	40	33	94		1.78 (0.94- 3.37)	
ZHENG 22	f	0	24	29	152	184		1.00 (0.56- 1.79)	
Subtotal ZHENG								1.30 (0.85- 2.00)	
ZHOU 4	c	0	61	5	507	68		1.64 (0.64- 4.22)	
Partial Totals			4526	19014	2965	27368			

*prospective study

Appendix Table A6 - 2

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
AGUDO	4	f	3	0.45	3.17	0.97	0.4219
ALDERS	18	m	2	1.27	10.54	0.72	0.0000
ALDERS	21	f	2	0.96	34.91	0.06	0.0000
Subtotal ALDERS				0.22	45.45	0.78	
ARMADA	46	m	0	1.79	3.37	2.10	0.0010
AXELSS	5	m	6	1.34	8.91	1.00	0.0001
AXELSS	13	f	0	1.10	6.02	0.05	0.0069
Subtotal AXELSS				0.43	14.94	1.05	
BARBON	82	m	3	1.90	16.58	13.33	0.0000
BLOT4	1	m	0	2.04	6.14	6.57	0.0000
BRESLO	13	m	0	0.58	7.18	1.33	0.1231
BRESLO	29	f	0	0.15	1.80	1.31	0.8360
Subtotal BRESLO				-1.28	8.98	2.63	
BROWN2	32	m	2	1.81	220.78	142.35	0.0000
BROWN2	31	f	2	2.13	172.98	218.12	0.0000
Subtotal BROWN2				1.93	393.76	360.47	
BUFFLE	28	f	0	1.54	6.11	1.75	0.0001
CHEN2	3	m	0	0.87	4.19	0.07	0.0735
CHEN2	7	f	0	-0.95	3.04	11.57	0.0991
Subtotal CHEN2				-2.08	7.23	11.64	
CHOI	12	m	0	0.48	6.73	1.82	0.2084
CHOI	17	f	0	0.19	5.18	3.41	0.6591
Subtotal CHOI				-1.33	11.92	5.24	
COOKSO	1	c	0	1.63	11.70	4.62	0.0000
*CPSI	243	m	1	1.76	44.36	25.24	0.0000
*CPSII	105	f	1	1.43	95.77	16.91	0.0000
DAMBER	6	m	1	0.83	10.34	0.31	0.0074
DAVEYS	1	m	0	0.20	2.07	1.34	0.7726
DESTEF	6	m	4	1.06	11.84	0.04	0.0002
DOLL	2	m	0	2.01	6.13	6.21	0.0000
DOLL	8	f	0	0.68	7.19	0.78	0.0698
Subtotal DOLL				0.68	13.32	6.99	
*DOLL2	46	m	1	1.90	0.96	0.77	0.0623
DORGAN	108	m	2	1.93	10.33	8.81	0.0000
DORGAN	96	f	3	1.74	56.05	29.86	0.0000
Subtotal DORGAN				1.65	66.38	38.67	
DOSEME	5	m	2	0.79	20.90	0.98	0.0003
*DUNN	2	m	0	2.20	1.71	2.45	0.0040
EBELIN	2	m	0	1.00	6.42	0.00	0.0116
ESAKI	1	m	0	0.09	7.53	6.28	0.8001
FAN	6	m	0	-0.35	8.53	15.68	0.3059
FAN	10	f	0	0.50	10.28	2.66	0.1116
Subtotal FAN				-1.86	18.81	18.35	
GAO	21	f	2	0.55	30.53	6.22	0.0022
GARSHI	26	m	1	1.19	24.90	0.86	0.0000
GENG	7	f	0	0.59	59.22	10.05	0.0000
GER	22	c	14	0.23	7.27	4.36	0.5331
GOLLED	1	m	1	1.49	12.18	2.90	0.0000
GSELL	1	m	0	1.49	1.53	0.36	0.0655
*HAMMON	153	m	1	2.00	8.19	8.09	0.0000
*HANSEN	1	m	2	0.31	5.16	2.46	0.4747
HU	1	m	0	0.44	10.71	3.46	0.1527
HU	4	f	0	0.82	5.04	0.17	0.0643
Subtotal HU				-0.75	15.74	3.62	
HU2	3	c	0	0.29	18.89	9.69	0.2087
JARUP	4	m	2	1.93	3.04	2.61	0.0008
JEDRYC	45	m	4	1.25	23.96	1.40	0.0000
JEDRYC	48	f	4	1.85	5.04	3.61	0.0000
Subtotal JEDRYC				1.09	29.00	5.01	
JOLY	7	m	0	1.68	5.92	2.72	0.0000
JOLY	3	f	0	1.55	12.60	3.78	0.0000
Subtotal JOLY				1.23	18.52	6.50	
JONES	2	m	0	0.81	14.34	0.52	0.0021
JONES	8	f	0	0.26	2.23	1.25	0.7025
Subtotal JONES				-0.94	16.56	1.78	
JUSSAW	34	m	2	1.72	4.79	2.43	0.0002
KHUDER	1	m	0	0.92	16.30	0.12	0.0002
KOULUM	6	m	0	1.65	3.87	1.59	0.0012
KREUZE	19	m	3	0.92	2.54	0.02	0.1444

Appendix Table A6 - 2

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
KREUZE	30	m	3	2.10	18.30	22.10	0.0000
KREUZE	25	f	3	1.74	2.81	1.52	0.0035
KREUZE	36	f	3	0.69	15.02	1.46	0.0072
Subtotal KREUZE				1.43	38.66	25.10	
KREYBE	9	m	1	1.76	5.70	3.26	0.0000
KREYBE	28	f	1	0.31	7.13	3.47	0.4115
Subtotal KREYBE				0.06	12.83	6.73	
LAMTH	7	f	0	0.98	29.68	0.01	0.0000
LETOUR	2	c	0	2.25	18.66	29.02	0.0000
LIU2	8	m	3	0.18	3.50	2.37	0.7332
LIU2	14	f	3	0.59	2.81	0.49	0.3242
Subtotal LIU2				-1.24	6.31	2.86	
LIU3	6	m	1	0.34	1.81	0.79	0.6441
LIU4	7	m	2	0.75	2108.86	141.06	0.0000
LIU5	2	c	0	-0.20	5.84	8.50	0.6267
LUBIN	11	m	4	-0.33	2.38	4.23	0.6124
LUBIN2	273	m	0	1.93	155.25	133.67	0.0000
LUBIN2	281	f	0	0.90	66.54	0.80	0.0000
Subtotal LUBIN2				0.82	221.79	134.47	
MACLEN	36	c	2	0.30	6.92	3.44	0.4298
MARTIS	1	m	0	1.60	2.87	1.03	0.0066
MATOS	29	m	2	0.69	5.93	0.58	0.0914
MATSUD	1	m	0	2.53	2.76	6.40	0.0000
MCCONN	26	c	0	-0.88	3.12	11.05	0.1215
NOTAN2	8	m	0	-0.54	5.01	12.03	0.2229
ORMOS	1	m	0	2.38	5.60	10.58	0.0000
OSANN2	22	f	1	0.92	7.15	0.06	0.0143
PASTOR	6	m	1	0.85	3.21	0.08	0.1295
PERNU	18	m	0	1.72	15.98	8.14	0.0000
PERNU	12	f	0	1.22	3.48	0.16	0.0225
Subtotal PERNU				0.93	19.46	8.30	
POLEDN	2	c	0	1.79	8.40	5.11	0.0000
RACHTA	10	f	1	1.29	2.59	0.21	0.0375
RANDIG	2	m	0	1.06	3.69	0.01	0.0415
RANDIG	6	f	0	1.61	4.35	1.58	0.0008
Subtotal RANDIG				0.66	8.04	1.59	
SCHWA2	5	m	0	0.91	25.23	0.24	0.0000
SHAW	10	c	0	1.60	7.51	2.69	0.0000
SIEMIA	13	m	0	1.10	2.92	0.03	0.0603
SPITZ	5	c	0	1.08	6.30	0.04	0.0067
STOCKS	41	m	2	1.53	30.49	8.54	0.0000
STOCKS	48	f	0	0.81	40.78	1.61	0.0000
Subtotal STOCKS				0.33	71.26	10.16	
TIZZAN	7	m	0	-0.08	48.24	56.55	0.5909
TIZZAN	15	f	0	1.28	4.74	0.35	0.0055
Subtotal TIZZAN				-0.81	52.98	56.90	
WANG2	10	c	4	0.20	2.04	1.33	0.7765
WUWILL	12	f	3	0.76	101.98	6.33	0.0000
WYNDE2	17	m	0	0.67	4.95	0.55	0.1353
WYNDE3	44	m	0	0.62	3.69	0.54	0.2325
WYNDE3	79	f	0	-0.51	2.23	5.12	0.4459
Subtotal WYNDE3				-1.90	5.91	5.66	
WYNDE4	43	m	0	0.69	6.13	0.62	0.0891
WYNDE4	57	f	2	0.12	2.52	1.97	0.8460
Subtotal WYNDE4				-1.20	8.66	2.59	
XU3	9	m	1	0.51	3.17	0.79	0.3668
XU3	16	f	1	0.78	2.36	0.12	0.2316
Subtotal XU3				-0.72	5.53	0.91	
*YUAN	2	m	2	1.28	9.07	0.69	0.0001
ZHENG	11	m	0	0.58	9.44	1.73	0.0764
ZHENG	22	f	0	0.00	11.34	11.42	0.9951
Subtotal ZHENG				-1.43	20.78	13.16	
ZHOU	4	c	0	0.49	4.29	1.13	0.3077

Appendix Table A6 - 2

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Adjusted

RR data

	N	107
	NS	80
	Wt	3962.73
Het	Chi	1113.71
Het	df	106
Het	P	***
Fixed	RR	2.73
	RRl	2.65
	RRu	2.82
	P	+++
Random	RR	2.78
	RRl	2.43
	RRu	3.19
	P	+++

Appendix Table A6 - 3

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

RR data

	N	107			
	NS	80			
	Wt	3962.73			
Het	Chi	1113.71			
Het	df	106			
Het	P	***			
Fixed	RR	2.73			
	RRl	2.65			
	RRu	2.82			
	P	+++			
Random	RR	2.78			
	RRl	2.43			
	RRu	3.19			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	12	60	35	107
	NS	12	59	34	105
	Wt	100.94	3037.13	824.66	3962.73
Het	Chi	80.94	674.50	316.56	1113.71
Het	df	11	59	34	106
Het	P	***	***	***	***
Fixed	RR	2.77	2.59	3.33	2.73
	RRl	2.28	2.50	3.11	2.65
	RRu	3.37	2.68	3.57	2.82
	P	+++	+++	+++	+++
Random	RR	2.20	3.13	2.43	2.78
	RRl	1.27	2.59	1.91	2.43
	RRu	3.81	3.78	3.09	3.19
	P	++	+++	+++	+++
Between	Chi				41.72
Between	df				2
Between	P				***

MALES

	All LC (or nearest)			
	all	other	Total	
	N	60	60	
	NS	59	59	
	Wt	3037.13	3037.13	
Het	Chi	674.50	674.50	
Het	df	59	59	
Het	P	***	***	
Fixed	RR	2.59	2.59	
	RRl	2.50	2.50	
	RRu	2.68	2.68	
	P	+++	+++	
Random	RR	3.13	3.13	
	RRl	2.59	2.59	
	RRu	3.78	3.78	
	P	+++	+++	
Between	Chi			
Between	df			
Between	P		N.S.	

Appendix Table A6 - 3

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

MALES		Continent								
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total		
RR data		N	13	3	28	15	1	60		
		NS	13	3	27	15	1	59		
		Wt	357.59	23.69	453.05	2188.47	14.34	3037.13		
		Het Chi	46.76	2.99	205.38	43.71	0.00	674.50		
		Het df	12	2	27	14	0	59		
		Het P	***	N.S.	***	***	N.S.	***		
Fixed		RR	5.23	3.08	4.13	2.09	2.26	2.59		
		RRl	4.72	2.06	3.76	2.01	1.34	2.50		
		RRu	5.80	4.61	4.52	2.18	3.79	2.68		
		P	+++	+++	+++	+++	++	+++		
Random		RR	3.97	3.11	3.84	1.75	2.26	3.13		
		RRl	2.97	1.88	2.86	1.29	1.34	2.59		
		RRu	5.31	5.15	5.15	2.38	3.79	3.78		
		P	+++	+++	+++	+++	++	+++		
Between		Chi							375.66	
Between		df							4	
Between		P							***	
		Country in Europe								
		multi	UK	Germany	Scand	othWest	East	Balkans	Total	
		N	1	6	5	7	6	2	1	28
		NS	1	6	4	7	6	2	1	27
		Wt	155.25	63.17	33.02	52.99	98.16	29.56	20.90	453.05
		Het Chi	0.00	2.32	13.26	12.80	58.76	5.82	0.00	205.38
		Het df	0	5	4	6	5	1	0	27
		Het P	N.S.	N.S.	*	*	***	*	N.S.	***
Fixed		RR	6.91	4.65	4.77	3.89	1.88	4.31	2.20	4.13
		RRl	5.91	3.63	3.39	2.97	1.54	3.01	1.43	3.76
		RRu	8.09	5.95	6.70	5.09	2.29	6.19	3.38	4.52
		P	+++	+++	+++	+++	+++	+++	+++	+++
Random		RR	6.91	4.65	3.26	3.82	2.98	5.77	2.20	3.84
		RRl	5.91	3.63	1.58	2.53	1.33	1.91	1.43	2.86
		RRu	8.09	5.95	6.71	5.78	6.68	17.39	3.38	5.15
		P	+++	+++	++	+++	++	++	+++	+++
Between		Chi							112.42	
Between		df							6	
Between		P							***	
		Country in Asia								
		China	Japan	India	other	Total				
		N	10	2	2	1	15			
		NS	10	2	2	1	15			
		Wt	2161.65	10.29	9.79	6.73	2188.47			
		Het Chi	18.46	11.98	12.52	0.00	43.71			
		Het df	9	1	1	0	14			
		Het P	*	***	***	N.S.	***			
Fixed		RR	2.10	2.11	1.75	1.62	2.09			
		RRl	2.01	1.14	0.94	0.76	2.01			
		RRu	2.19	3.88	3.28	3.46	2.18			
		P	+++	+	(+)	N.S.	+++			
Random		RR	1.69	3.53	1.79	1.62	1.75			
		RRl	1.25	0.33	0.20	0.76	1.29			
		RRu	2.28	38.34	16.46	3.46	2.38			
		P	+++	N.S.	N.S.	N.S.	+++			
Between		Chi					0.75			
Between		df					3			
Between		P					N.S.			

Appendix Table A6 - 3

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

		Start year of study						
		<1960	1960-69	1970-79	1980-89	1990+	Total	
RR data								
	N	19	8	10	18	4	59	
	NS	19	8	10	18	3	58	
	Wt	232.30	48.21	234.67	2482.46	35.30	3032.94	
	Het Chi	133.58	25.63	40.30	260.47	37.20	674.48	
	Het df	18	7	9	17	3	58	
	Het P	***	***	***	***	***	***	
Fixed	RR	3.26	1.95	5.57	2.36	3.28	2.59	
	RRl	2.87	1.47	4.90	2.27	2.36	2.50	
	RRu	3.71	2.58	6.33	2.46	4.56	2.68	
	P	+++	+++	+++	+++	+++	+++	
Random	RR	4.05	2.07	4.16	2.68	2.34	3.14	
	RRl	2.73	1.18	2.85	1.94	0.66	2.60	
	RRu	5.99	3.62	6.09	3.71	8.38	3.80	
	P	+++	+	+++	+++	N.S.	+++	
Between	Chi						177.31	
Between	df						4	
Between	P						***	
		Study type						
		CC	prosp	other	Total			
	N	54	6		60			
	NS	53	6		59			
	Wt	2967.68	69.45		3037.13			
	Het Chi	629.12	12.51		674.50			
	Het df	53	5		59			
	Het P	***	*		***			
Fixed	RR	2.55	5.11		2.59			
	RRl	2.46	4.04		2.50			
	RRu	2.64	6.46		2.68			
	P	+++	+++		+++			
Random	RR	3.02	4.55		3.13			
	RRl	2.47	2.77		2.59			
	RRu	3.68	7.46		3.78			
	P	+++	+++		+++			
Between	Chi				32.87			
Between	df				1			
Between	P				***			
		Number of adjustment variables						
		0	1	2	3-5	6-9	10+/-nk	Total
	N	31	10	11	7	1		60
	NS	31	10	11	6	1		59
	Wt	404.44	114.81	2429.89	79.08	8.91		3037.13
	Het Chi	266.88	19.29	263.40	27.83	0.00		674.50
	Het df	30	9	10	6	0		59
	Het P	***	*	***	***	N.S.		***
Fixed	RR	3.37	4.31	2.38	4.26	3.82		2.59
	RRl	3.06	3.59	2.28	3.42	1.98		2.50
	RRu	3.72	5.17	2.47	5.32	7.36		2.68
	P	+++	+++	+++	+++	+++		+++
Random	RR	2.82	3.88	3.55	3.27	3.82		3.13
	RRl	2.02	2.82	2.30	1.93	1.98		2.59
	RRu	3.93	5.33	5.48	5.53	7.36		3.78
	P	+++	+++	+++	+++	+++		+++
Between	Chi							97.10
Between	df							4
Between	P							***

Appendix Table A6 - 3

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

MALES

Product
 all/unsp cig+/-ot cig only Total

RR data

	N	23	27	10	60
	NS	23	26	10	59
	Wt	178.35	603.90	2254.88	3037.13
Het	Chi	41.36	170.12	116.13	674.50
Het	df	22	26	9	59
Het	P	**	***	***	***
Fixed	RR	3.29	4.94	2.13	2.59
	RRl	2.84	4.57	2.05	2.50
	RRu	3.81	5.36	2.22	2.68
	P	+++	+++	+++	+++
Random	RR	3.19	3.42	2.55	3.13
	RRl	2.56	2.66	1.66	2.59
	RRu	3.98	4.39	3.93	3.78
	P	+++	+++	+++	+++
Between	Chi				346.90
Between	df				2
Between	P				***

Cigarette type
 all/unsp MC+-HR MC only Total

	N	57		3	60
	NS	56		3	59
	Wt	3016.80		20.33	3037.13
Het	Chi	659.44		15.05	674.50
Het	df	56		2	59
Het	P	***		***	***
Fixed	RR	2.59		2.53	2.59
	RRl	2.50		1.64	2.50
	RRu	2.68		3.90	2.68
	P	+++		+++	+++
Random	RR	3.18		2.28	3.13
	RRl	2.62		0.66	2.59
	RRu	3.86		7.92	3.78
	P	+++		N.S.	+++
Between	Chi				0.01
Between	df				1
Between	P				N.S.

Denominator
 nev any nev cigs other Total

	N	43	12	3	58
	NS	42	12	3	57
	Wt	2656.71	307.16	50.10	3013.98
Het	Chi	457.23	71.85	1.37	664.03
Het	df	42	11	2	57
Het	P	***	***	N.S.	***
Fixed	RR	2.40	4.82	2.60	2.58
	RRl	2.31	4.31	1.97	2.49
	RRu	2.49	5.39	3.43	2.67
	P	+++	+++	+++	+++
Random	RR	3.10	3.35	2.60	3.12
	RRl	2.46	2.18	1.97	2.57
	RRu	3.90	5.17	3.43	3.79
	P	+++	+++	+++	+++
Between	Chi				133.58
Between	df				2
Between	P				***

Appendix Table A6 - 3

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

FEMALES

		All LC (or nearest)			Continent						
		all	other	Total	NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total
RR data	N	35		35							
	NS	34		34							
	Wt	824.66		824.66							
	Het Chi	316.56		316.56							
	Het df	34		34							
	Het P	***		***							
	Fixed RR	3.33		3.33							
	RRl	3.11		3.11							
	RRu	3.57		3.57							
	P	+++		+++							
	Random RR	2.43		2.43							
	RRl	1.91		1.91							
	RRu	3.09		3.09							
	P	+++		+++							
	Between Chi										
	Between df										
	Between P			N.S.							
	Wt	344.60	12.60	203.77	261.46	2.23					824.66
	Het Chi	62.15	0.00	15.00	18.96	0.00					316.56
	Het df	7	0	13	10	0					34
	Het P	***	N.S.	N.S.	*	N.S.					***
	Fixed RR	6.00	4.73	2.50	1.91	1.29					3.33
	RRl	5.40	2.72	2.18	1.69	0.35					3.11
	RRu	6.67	8.21	2.87	2.16	4.80					3.57
	P	+++	+++	+++	+++	N.S.					+++
	Random RR	3.52	4.73	2.53	1.77	1.29					2.43
	RRl	2.29	2.72	2.15	1.44	0.35					1.91
	RRu	5.41	8.21	2.98	2.17	4.80					3.09
	P	+++	+++	+++	+++	N.S.					+++
	Between Chi										220.45
	Between df										4
	Between P										***
					Country in Europe						
		multi	UK	Germany	Scand	othWest	East	Balkans		Total	
	N	1	3	3	3	2	2			14	
	NS	1	3	2	3	2	2			13	
	Wt	66.54	82.87	22.17	16.64	7.91	7.64			203.77	
	Het Chi	0.00	0.73	4.56	2.89	1.29	0.54			15.00	
	Het df	0	2	2	2	1	1			13	
	Het P	N.S.	N.S.	N.S.	N.S.	N.S.	N.S.			N.S.	
	Fixed RR	2.45	2.37	2.73	2.19	2.57	5.27			2.50	
	RRl	1.93	1.91	1.80	1.36	1.28	2.59			2.18	
	RRu	3.11	2.93	4.14	3.55	5.17	10.71			2.87	
	P	+++	+++	+++	++	++	+++			+++	
	Random RR	2.45	2.37	3.38	2.25	2.53	5.27			2.53	
	RRl	1.93	1.91	1.62	1.25	1.14	2.59			2.15	
	RRu	3.11	2.93	7.04	4.05	5.62	10.71			2.98	
	P	+++	+++	++	++	+	+++			+++	
	Between Chi									4.99	
	Between df									5	
	Between P									N.S.	

Appendix Table A6 - 3

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

FEMALES

	Country in Asia					Total	
	China	Japan	India	other			
RR data							
	N	9		2		11	
	NS	9		2		11	
	Wt	226.60		34.87		261.46	
	Het Chi	14.27		2.75		18.96	
	Het df	8		1		10	
	Het P	(*)		(*)		*	
Fixed	RR	1.85		2.38		1.91	
	RRl	1.62		1.71		1.69	
	RRu	2.10		3.31		2.16	
	P	+++		+++		+++	
Random	RR	1.69		1.99		1.77	
	RRl	1.36		0.94		1.44	
	RRu	2.11		4.21		2.17	
	P	+++		(+)		+++	
Between	Chi					1.93	
Between	df					1	
Between	P					N.S.	
		Start year of study					
		<1960	1960-69	1970-79	1980-89	1990+	Total
	N	8	3	4	14	4	33
	NS	8	3	4	14	3	32
	Wt	71.99	11.60	120.16	527.96	30.70	762.41
	Het Chi	8.29	3.64	6.37	205.67	4.21	278.00
	Het df	7	2	3	13	3	32
	Het P	N.S.	N.S.	(*)	***	N.S.	***
Fixed	RR	2.23	1.67	2.76	4.15	2.17	3.53
	RRl	1.77	0.94	2.31	3.81	1.52	3.29
	RRu	2.81	2.98	3.31	4.52	3.09	3.79
	P	+++	(+)	+++	+++	+++	+++
Random	RR	2.24	1.44	3.05	2.73	2.30	2.56
	RRl	1.68	0.62	2.25	1.84	1.46	2.01
	RRu	2.98	3.36	4.12	4.06	3.62	3.27
	P	+++	N.S.	+++	+++	+++	+++
Between	Chi						49.81
Between	df						4
Between	P						***
		Study type					
		CC	prosp	other	Total		
	N	33	1	1	35		
	NS	32	1	1	34		
	Wt	721.75	95.77	7.15	824.66		
	Het Chi	310.77	0.00	0.00	316.56		
	Het df	32	0	0	34		
	Het P	***	N.S.	N.S.	***		
Fixed	RR	3.25	4.16	2.50	3.33		
	RRl	3.02	3.40	1.20	3.11		
	RRu	3.49	5.08	5.20	3.57		
	P	+++	+++	+	+++		
Random	RR	2.36	4.16	2.50	2.43		
	RRl	1.81	3.40	1.20	1.91		
	RRu	3.07	5.08	5.20	3.09		
	P	+++	+++	+	+++		
Between	Chi				5.78		
Between	df				2		
Between	P				(*)		

Appendix Table A6 - 3

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

		Number of adjustment variables					Total
		0	1	2	3-5	6-9	10+/ +nk
RR data							
	N	19	5	4	7		35
	NS	19	5	4	6		34
	Wt	281.84	115.00	240.94	186.88		824.66
Het	Chi	44.36	10.22	96.70	43.17		316.56
Het	df	18	4	3	6		34
Het	P	***	*	***	***		***
Fixed	RR	2.20	3.70	5.69	2.95		3.33
	RRl	1.95	3.08	5.02	2.55		3.11
	RRu	2.47	4.44	6.46	3.40		3.57
	P	+++	+++	+++	+++		+++
Random	RR	2.14	2.71	2.76	3.09		2.43
	RRl	1.72	1.63	1.05	1.85		1.91
	RRu	2.67	4.51	7.21	5.14		3.09
	P	+++	+++	+	+++		+++
Between	Chi						122.10
Between	df						3
Between	P						***
Product							
		all/unsp	cig+/-ot	cig only			Total
	N	12	20	3			35
	NS	12	19	3			34
	Wt	73.41	708.44	42.82			824.66
Het	Chi	18.69	279.96	1.30			316.56
Het	df	11	19	2			34
Het	P	(*)	***	N.S.			***
Fixed	RR	2.23	3.53	2.61			3.33
	RRl	1.78	3.28	1.94			3.11
	RRu	2.81	3.80	3.52			3.57
	P	+++	+++	+++			+++
Random	RR	2.07	2.62	2.61			2.43
	RRl	1.48	1.91	1.94			1.91
	RRu	2.90	3.60	3.52			3.09
	P	+++	+++	+++			+++
Between	Chi						16.61
Between	df						2
Between	P						***
Cigarette type							
		all/unsp	MC+-HR	MC only			Total
	N	34		1			35
	NS	33		1			34
	Wt	789.75		34.91			824.66
Het	Chi	314.44		0.00			316.56
Het	df	33		0			34
Het	P	***		N.S.			***
Fixed	RR	3.37		2.62			3.33
	RRl	3.14		1.88			3.11
	RRu	3.61		3.65			3.57
	P	+++		+++			+++
Random	RR	2.41		2.62			2.43
	RRl	1.88		1.88			1.91
	RRu	3.10		3.65			3.09
	P	+++		+++			+++
Between	Chi						2.12
Between	df						1
Between	P						N.S.

Appendix Table A6 - 3

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

	Denominator			
	nev	any nev	cigs	other
	Total			
RR data				
	N	23	8	2
	NS	22	8	2
	Wt	351.20	431.04	37.14
	819.38			
Het	Chi	81.65	187.10	1.05
				314.56
Het	df	22	7	1
				32
Het	P	***	***	N.S.
Fixed	RR	2.62	4.17	2.51
				3.34
	RRl	2.36	3.80	1.82
				3.12
	RRu	2.91	4.58	3.46
				3.58
	P	+++	+++	+++
Random	RR	2.43	2.63	2.48
				2.44
	RRl	1.91	1.50	1.70
				1.90
	RRu	3.08	4.59	3.61
				3.12
	P	+++	+++	+++
Between	Chi			44.77
Between	df			2
Between	P			***

Appendix Table A6 - 4

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
AGUDO	11	f	0	0	all	-	1	10	all	Eu:wst	1989	CC		0 cig only	all/unsp	nev any
ALDERS	18	m	0	0	all	-	1	17	all	Eu:UK	1977	CC		2 cig only	MC only	nev+4
ALDERS	21	f	0	0	all	-	1	17	all	Eu:UK	1977	CC		2 cig only	MC only	nev+4
ARMADA	46	m	0	0	all	-	1	14	all	Eu:wst	1986	CC		0 cig+/-ot	all/unsp	nev any
AXELSS	19	m	0	0	sca	-	1	9	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	nev any
AXELSS	13	f	0	0	sca	-	1	9	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	nev any
BARBON	5	m	0	0	all	-	1	9	all	Eu:wst	1979	CC		0 all/unsp	all/unsp	nev any
BLOT4	1	m	0	0	wh	-	1	10	all	NAmer	1974	CC		0 cig+/-ot	all/unsp	nev cigs
BRESLO	13	m	0	0	all	-	1	9	all	NAmer	1949	CC		0 cig+/-ot	all/unsp	nev+6
BRESLO	29	f	0	0	all	-	1	19	all	NAmer	1949	CC		0 cig+/-ot	all/unsp	nev+6
BROWN2	32	m	0	0	wh	-	1	19	all	NAmer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
BROWN2	31	f	0	0	wh	-	1	19	all	NAmer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
BUFFLE	28	f	0	0	w-hi	-	1	19	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev cigs
CHEN2	3	m	0	0	all	-	1	9	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHEN2	7	f	0	0	all	-	1	9	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHOI	12	m	0	0	all	-	1	10	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOI	17	f	0	0	all	-	1	10	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
COOKSO	1	c	0	0	bl	-	1	9	all	Africa	1961	CC		0 cig+/-ot	all/unsp	nev any
CPSI	243	m	50	74	all	6	1	19	all	NAmer	1959	prosp		1 cig only	all/unsp	nev any
CPSII	105	f	35	99	all	4	1	19	all	NAmer	1982	prosp		1 cig+/-ot	all/unsp	nev cigs
DAMBER	6	m	0	0	all	-	1	7	all	Eu:Sca	1972	CC		1 cig only	all/unsp	nev any
DAVEYS	1	m	0	0	all	-	1	5	all	Eu:Ger	1930	CC		0 all/unsp	all/unsp	nev any
DESTEF	1	m	0	0	all	-	1	10	all	SCAmer	1988	CC		0 all/unsp	all/unsp	nev any
DOLL	2	m	0	0	all	-	5	14	all	Eu:UK	1948	CC		0 all/unsp	all/unsp	nev any
DOLL	8	f	0	0	all	-	5	14	all	Eu:UK	1948	CC		0 all/unsp	all/unsp	nev any
DOLL2	46	m	35	99	all	5	1	14	all	Eu:UK	1951	prosp		1 all/unsp	all/unsp	nev any
DORGAN	10	m	0	0	wh	-	1	19	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORGAN	34	m	0	0	bl	-	1	19	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORGAN	96	f	0	0	all	-	1	19	all	NAmer	1980	CC		3 cig+/-ot	all/unsp	nev any
DOSEME	5	m	0	0	all	-	1	10	all	Eu:bal	1979	CC		2 cig+/-ot	all/unsp	nev cigs
DUNN	2	m	0	0	all	0	5	14	all	NAmer	1954	prosp		0 cig+/-ot	all/unsp	nev cigs
EBELIN	2	m	0	0	all	-	1	9	all	Eu:Ger	1980	CC		0 all/unsp	all/unsp	nev any
ESAKI	1	m	0	0	all	-	1	14	all	As:Jap	1961	CC		0 cig+/-ot	all/unsp	nev cigs
FAN	6	m	0	0	all	-	1	9	all	As:Chi	1990	CC		0 cig+/-ot	all/unsp	nev any
FAN	10	f	0	0	all	-	1	9	all	As:Chi	1990	CC		0 cig+/-ot	all/unsp	nev any
GAO	24	f	0	0	all	-	1	9	all	As:Chi	1984	CC		0 cig+/-ot	all/unsp	nev cigs
GARSHI	18	m	0	0	all	-	1	15	all	NAmer	1981	CC		0 all/unsp	all/unsp	nev any
GENG	7	f	0	0	all	-	1	10	all	As:Chi	*	CC		0 cig+/-ot	all/unsp	nev any
GER	18	c	0	0	all	-	1	10	all	As:oth	1990	CC		0 all/unsp	all/unsp	nev any
GOLLED	15	m	35	99	all	-	1	10	all	Eu:UK	1952	CC		0 cig only	all/unsp	nev any
GSELL	1	m	0	0	all	-	1	9	all	Eu:wst	1937	CC		0 all/unsp	all/unsp	nev any
HAMMON	153	m	0	0	wh	0	1	9	all	NAmer	1952	prosp		1 cig only	all/unsp	nev any
HANSEN	1	m	0	0	all	0	1	19	all	Eu:Sca	1968	prosp		2 all/unsp	all/unsp	nev any
HU	1	m	0	0	all	-	1	14	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev any
HU	4	f	0	0	all	-	1	14	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev any
HU2	3	c	0	0	all	-	5	9	all	As:Chi	1977	CC		0 cig+/-ot	all/unsp	nev cigs
JARUP	1	m	0	0	all	-	1	10	all	Eu:Sca	1928	CC		0 all/unsp	all/unsp	nev any
JEDRYC	60	m	0	0	all	-	1	19	all	Eu:est	1980	CC		0 cig+/-ot	all/unsp	nev any
JEDRYC	65	f	0	0	all	-	1	19	all	Eu:est	1980	CC		0 cig+/-ot	all/unsp	nev any
JOLY	7	m	0	0	all	-	1	9	all	SCAmer	1978	CC		0 cig+/-ot	all/unsp	nev any
JOLY	3	f	0	0	all	-	1	9	all	SCAmer	1978	CC		0 cig+/-ot	all/unsp	nev any
JONES	2	m	0	0	all	-	5	14	all	Auslia	1963	CC		0 all/unsp	all/unsp	nev+2
JONES	8	f	0	0	all	-	5	14	all	Auslia	1963	CC		0 all/unsp	all/unsp	nev+2
JUSSAW	11	m	0	0	all	-	5	9	all	As:Ind	1964	CC		0 cig only	MC only	nev any
KHUDER	1	m	0	0	all	-	1	19	all	NAmer	1985	CC		0 cig+/-ot	all/unsp	nev cigs
KOULUM	6	m	0	0	all	-	1	9	all	Eu:Sca	1936	CC		0 all/unsp	all/unsp	nev any
KREUZE	19	m	1	45	all	-	1	9	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	30	m	55	69	all	-	1	9	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	25	f	1	45	all	-	1	9	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	36	f	55	69	all	-	1	9	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREYBE	21	m	0	0	all	-	1	14	all	Eu:Sca	1948	CC		0 all/unsp	all/unsp	nev any
KREYBE	37	f	0	0	all	-	1	14	all	Eu:Sca	1948	CC		0 all/unsp	all/unsp	nev any
LAMTH	7	f	0	0	ch	-	1	10	all	As:oth	1983	CC		0 all/unsp	all/unsp	nev any
LETOUR	2	c	0	0	all	-	1	19	all	NAmer	1983	CC		0 cig+/-ot	all/unsp	nev cigs
LIU2	5	m	0	0	all	-	1	19	all	As:Chi	1983	CC		0 all/unsp	all/unsp	nev any
LIU2	11	f	0	0	all	-	1	9	all	As:Chi	1983	CC		0 all/unsp	all/unsp	nev any
LIU3	3	m	0	0	all	-	1	15	all	As:Chi	1985	CC		0 all/unsp	all/unsp	nev any
LIU4	7	m	35	69	all	-	1	19	all	As:Chi	1986	CC		2 cig only	all/unsp	nev any
LIU5	2	c	0	0	all	-	1	9	all	As:Chi	1978	CC		0 all/unsp	all/unsp	nev any
LUBIN	7	m	0	0	all	-	1	6	all	As:Chi	1984	CC		0 cig only	all/unsp	nev any

Appendix Table A6 - 4

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
LUBIN2	273	m	0	0	all	-	1	9	all	Eu:mul	1976	CC	0	cig+/-ot	all/unsp	nev any
LUBIN2	281	f	0	0	all	-	1	9	all	Eu:mul	1976	CC	0	cig+/-ot	all/unsp	nev any
MACLEN	36	c	0	0	ch	-	1	9	all	As:oth	1972	CC	2	cig+/-ot	all/unsp	nev cigs
MARTIS	1	m	0	0	all	-	1	14	all	Eu:UK	1972	CC	0	cig+/-ot	all/unsp	nev cigs
MATOS	28	m	0	0	all	-	1	14	all	SCAmer	1994	CC	0	cig+/-ot	all/unsp	nev any
MATSUD	1	m	0	0	all	-	1	10	all	As:Jap	1965	CC	0	cig+/-ot	all/unsp	nev cigs
MCCONN	26	c	0	0	all	-	1	10	all	Eu:UK	1946	CC	0	all/unsp	all/unsp	nev any
NOTAN2	8	m	0	0	all	-	1	9	all	As:Ind	1963	CC	0	cig only	MC only	nev any
ORMOS	1	m	0	0	all	-	1	15	all	Eu:est	1947	CC	0	cig+/-ot	all/unsp	nev any
OSANN2	4	f	0	0	all	-	1	19	all	NAmer	1964	other	0	cig+/-ot	all/unsp	nev cigs
PASTOR	1	m	0	0	all	-	1	9	all	Eu:wst	1976	CC	0	all/unsp	all/unsp	nev any
PERNU	18	m	0	0	all	-	5	9	all	Eu:Sca	1944	CC	0	all/unsp	all/unsp	nev+5
PERNU	12	f	0	0	all	-	5	9	all	Eu:Sca	1944	CC	0	all/unsp	all/unsp	nev+5
POLEDN	2	c	0	0	all	-	1	19	all	NAmer	1978	CC	0	cig+/-ot	all/unsp	nev cigs
RACHTA	5	f	0	0	all	-	1	9	all	Eu:est	1991	CC	0	all/unsp	all/unsp	nev any
RANDIG	2	m	0	0	all	-	5	9	all	Eu:Ger	1951	CC	0	all/unsp	all/unsp	nev any
RANDIG	6	f	0	0	all	-	5	9	all	Eu:Ger	1951	CC	0	all/unsp	all/unsp	nev any
SCHWA2	5	m	0	0	all	-	1	9	all	Eu:wst	1954	CC	0	all/unsp	all/unsp	nev+2
SHAW	10	c	0	0	wh	-	1	19	all	NAmer	1988	CC	0	all/unsp	all/unsp	nev any
SIEMIA	13	m	0	0	all	-	1	19	all	NAmer	1979	CC	0	cig+/-ot	all/unsp	nev cigs
SPITZ	5	c	0	0	b+hi	-	1	19	all	NAmer	*	CC	0	cig+/-ot	all/unsp	nev cigs
STOCKS	25	m	0	0	all	-	1	14	all	Eu:UK	1952	CC	0	cig+/-ot	all/unsp	nev any
STOCKS	48	f	0	0	all	-	1	14	all	Eu:UK	1952	CC	0	cig+/-ot	all/unsp	nev any
TIZZAN	7	m	0	0	all	-	1	9	all	Eu:wst	1959	CC	0	cig only	all/unsp	nev any
TIZZAN	15	f	0	0	all	-	1	9	all	Eu:wst	1959	CC	0	cig only	all/unsp	nev any
WANG2	2	c	0	0	all	-	5	9	all	As:Chi	1980	CC	0	cig+/-ot	all/unsp	nev cigs
WUWILL	18	f	0	0	all	-	1	19	all	As:Chi	1985	CC	0	cig+/-ot	all/unsp	nev cigs
WYNDE2	17	m	0	0	all	-	1	10	all	NAmer	1962	CC	0	cig+/-ot	all/unsp	nev any
WYNDE3	44	m	0	0	all	-	1	9	all	NAmer	1966	CC	0	cig+/-ot	all/unsp	nev any
WYNDE3	79	f	0	0	all	-	1	9	all	NAmer	1966	CC	0	cig+/-ot	all/unsp	nev any
WYNDE4	43	m	0	0	all	-	1	9	all	NAmer	1948	CC	0	all/unsp	all/unsp	nev any
WYNDE4	57	f	0	0	all	-	1	9	all	NAmer	1948	CC	2	all/unsp	all/unsp	nev any
XU3	5	m	0	0	all	-	1	9	all	As:Chi	1981	CC	0	all/unsp	all/unsp	nev any
XU3	13	f	0	0	all	-	1	9	all	As:Chi	1981	CC	0	all/unsp	all/unsp	nev any
YUAN	2	m	0	0	all	0	1	19	all	As:Chi	1986	prosp	2	cig+/-ot	all/unsp	nev cigs
ZHENG	11	m	0	0	all	-	1	9	all	As:Chi	1982	CC	0	cig+/-ot	all/unsp	nev cigs
ZHENG	22	f	0	0	all	-	1	9	all	As:Chi	1982	CC	0	cig+/-ot	all/unsp	nev cigs
ZHOU	4	c	0	0	all	-	1	9	all	As:Chi	1978	CC	0	all/unsp	all/unsp	nev any

Appendix Table A6 - 5

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
AGUDO	11	f	0	6	12	80	183	1.14	(0.41- 3.15)
ALDERS	18	m	2	-	-	-	-	3.55	(1.94- 6.49)
ALDERS	21	f	2	-	-	-	-	2.62	(1.88- 3.65)
Subtotal ALDERS								2.81	(2.10- 3.76)
ARMADA	46	m	0	44	117	4	64	6.02	(2.07- 17.51)
AXELSS	19	m	0	39	96	16	160	4.06	(2.15- 7.66)
AXELSS	13	f	0	13	37	18	154	3.01	(1.35- 6.68)
Subtotal AXELSS								3.62	(2.20- 5.94)
BARBON	5	m	0	28	87	22	188	2.75	(1.49- 5.08)
BLOT4	1	m	0	65	92	8	87	7.68	(3.48- 16.94)
BRESLO	13	m	0	16	45	22	110	1.78	(0.86- 3.69)
BRESLO	29	f	0	5	5	12	14	1.17	(0.27- 5.02)
Subtotal BRESLO								1.63	(0.85- 3.14)
BROWN2	32	m	2	-	-	-	-	6.10	(5.30- 6.90)
BROWN2	31	f	2	-	-	-	-	8.40	(7.20- 9.70)
Subtotal BROWN2								7.02	(6.36- 7.75)
BUFFLE	28	f	0	21	42	12	112	4.67	(2.11- 10.31)
CHEN2	3	m	0	17	26	9	33	2.40	(0.92- 6.25)
CHEN2	7	f	0	5	17	25	33	0.39	(0.13- 1.20)
Subtotal CHEN2								1.12	(0.54- 2.31)
CHOI	12	m	0	20	90	13	95	1.62	(0.76- 3.46)
CHOI	17	f	0	9	16	76	164	1.21	(0.51- 2.87)
Subtotal CHOI								1.43	(0.81- 2.52)
COOKSO	1	c	0	102	27	45	61	5.12	(2.89- 9.08)
*CPSI	243	m	1	-	-	-	-	5.81	(4.33- 7.80)
*CPSII	105	f	1	-	-	-	-	4.16	(3.41- 5.09)
DAMBER	6	m	1	-	-	-	-	2.30	(1.30- 4.40)
DAVEYS	1	m	0	11	69	3	23	1.22	(0.31- 4.77)
DESTEF	1	m	0	38	84	27	163	2.73	(1.56- 4.78)
DOLL	2	m	0	489	570	7	61	7.48	(3.39- 16.50)
DOLL	8	f	0	24	18	40	59	1.97	(0.95- 4.09)
Subtotal DOLL								3.64	(2.13- 6.22)
*DOLL2	46	m	1	-	-	-	-	6.71	(0.91- 49.81)
DORGAN	10	m	0	125	148	15	93	5.24	(2.89- 9.49)
DORGAN	34	m	0	118	84	3	35	16.39	(4.88- 55.06)
DORGAN	96	f	3	-	-	-	-	5.67	(4.36- 7.36)
Subtotal DORGAN								5.83	(4.61- 7.37)
DOSEME	5	m	2	-	-	-	-	2.20	(1.40- 3.30)
*DUNN	2	m	0	12	9418	2	14160	9.02	(2.02- 40.30)
EBELIN	2	m	0	20	72	12	117	2.71	(1.25- 5.87)
ESAKI	1	m	0	47	75	16	28	1.10	(0.54- 2.24)
FAN	6	m	0	13	121	36	236	0.70	(0.36- 1.38)
FAN	10	f	0	17	48	69	320	1.64	(0.89- 3.03)
Subtotal FAN								1.12	(0.71- 1.76)
GAO	24	f	0	70	74	435	605	1.32	(0.93- 1.87)
GARSHI	18	m	0	105	282	41	363	3.30	(2.23- 4.88)
GENG	7	f	0	-	-	-	-	1.81	(1.40- 2.33)
GER	18	c	0	21	108	51	246	0.94	(0.54- 1.64)
GOLLED	15	m	0	83	679	15	490	3.99	(2.28- 7.00)
GSELL	1	m	0	11	36	2	29	4.43	(0.91- 21.60)
*HAMMON	153	m	1	-	-	-	-	7.38	(3.72- 14.63)
*HANSEN	1	m	2	-	-	-	-	1.37	(0.63- 3.54)
HU	1	m	0	36	38	41	67	1.55	(0.85- 2.82)
HU	4	f	0	19	10	40	48	2.28	(0.95- 5.46)
Subtotal HU								1.75	(1.07- 2.87)
HU2	3	c	0	44	58	121	213	1.34	(0.85- 2.10)
JARUP	1	m	0	42	25	11	42	6.41	(2.80- 14.68)
JEDRYC	60	m	0	131	180	49	219	3.25	(2.22- 4.77)
JEDRYC	65	f	0	37	10	78	166	7.87	(3.72- 16.65)
Subtotal JEDRYC								3.91	(2.78- 5.49)
JOLY	7	m	0	16	54	12	218	5.38	(2.41- 12.05)
JOLY	3	f	0	33	38	52	283	4.73	(2.72- 8.21)
Subtotal JOLY								4.93	(3.12- 7.77)
JONES	2	m	0	78	81	32	75	2.26	(1.34- 3.79)
JONES	8	f	0	5	6	20	31	1.29	(0.35- 4.80)
Subtotal JONES								2.09	(1.29- 3.39)
JUSSAW	11	m	0	6	9	149	624	2.79	(0.98- 7.97)
KHUDER	1	m	0	81	434	23	309	2.51	(1.54- 4.07)

Appendix Table A6 - 5

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
KOULUM	6	m	0	37	77	5	54	5.19	(1.92- 14.06)
KREUZE	19	m	3	-	-	-	-	2.50	(0.70- 8.20)
KREUZE	30	m	3	-	-	-	-	8.20	(5.20- 13.00)
KREUZE	25	f	3	-	-	-	-	5.70	(1.60- 16.60)
KREUZE	36	f	3	-	-	-	-	2.00	(1.20- 3.30)
Subtotal KREUZE								4.27	(3.12- 5.85)
KREYBE	21	m	0	154	2341	6	644	7.06	(3.11- 16.04)
KREYBE	37	f	0	10	286	30	657	0.77	(0.37- 1.59)
Subtotal KREYBE								2.04	(1.18- 3.52)
LAMTH	7	f	0	101	63	202	337	2.67	(1.87- 3.83)
LETOUR	2	c	0	271	266	24	224	9.51	(6.04- 14.97)
LIU2	5	m	0	21	93	12	44	0.83	(0.37- 1.83)
LIU2	11	f	0	8	10	38	69	1.45	(0.53- 3.99)
Subtotal LIU2								1.03	(0.55- 1.92)
LIU3	3	m	0	25	93	4	19	1.28	(0.40- 4.09)
LIU4	7	m	2	-	-	-	-	2.11	(2.02- 2.20)
LIU5	2	c	0	14	27	26	41	0.82	(0.36- 1.84)
LUBIN	7	m	0	4	41	8	73	0.89	(0.25- 3.14)
LUBIN2	273	m	0	1887	3759	190	2616	6.91	(5.91- 8.09)
LUBIN2	281	f	0	151	218	336	1188	2.45	(1.93- 3.11)
Subtotal LUBIN2								5.06	(4.44- 5.77)
MACLEN	36	c	2	-	-	-	-	1.35	(0.64- 2.84)
MARTIS	1	m	0	31	39	4	25	4.97	(1.56- 15.78)
MATOS	28	m	0	17	88	11	110	1.93	(0.86- 4.34)
MATSUD	1	m	0	37	1237	3	1255	12.51	(3.85- 40.69)
MCCONN	26	c	0	7	43	9	23	0.42	(0.14- 1.26)
NOTAN2	8	m	0	6	42	134	544	0.58	(0.24- 1.39)
ORMOS	1	m	0	32	329	7	777	10.80	(4.72- 24.71)
OSANN2	4	f	0	35	55	33	109	2.10	(1.18- 3.74)
PASTOR	1	m	0	8	39	10	89	1.83	(0.67- 4.98)
PERNU	18	m	0	61	31	97	275	5.58	(3.42- 9.11)
PERNU	12	f	0	5	13	110	971	3.40	(1.19- 9.70)
Subtotal PERNU								5.10	(3.27- 7.96)
POLEDN	2	c	0	53	103	12	139	5.96	(3.03- 11.72)
RACHTA	5	f	0	6	7	33	98	2.55	(0.80- 8.12)
RANDIG	2	m	0	65	99	5	22	2.89	(1.04- 8.01)
RANDIG	6	f	0	12	13	17	92	5.00	(1.95- 12.79)
Subtotal RANDIG								3.88	(1.95- 7.76)
SCHWA2	5	m	0	114	234	45	229	2.48	(1.68- 3.66)
SHAW	10	c	0	46	90	11	107	4.97	(2.43- 10.16)
SIEMIA	13	m	0	-	-	-	-	3.00	(1.00- 9.90)
SPITZ	5	c	0	27	88	10	96	2.95	(1.35- 6.43)
STOCKS	25	m	0	691	1743	45	638	5.62	(4.10- 7.70)
STOCKS	48	f	0	-	-	-	-	2.24	(1.64- 3.03)
Subtotal STOCKS								3.51	(2.81- 4.37)
TIZZAN	7	m	0	130	238	180	305	0.93	(0.70- 1.23)
TIZZAN	15	f	0	11	14	25	114	3.58	(1.46- 8.82)
Subtotal TIZZAN								1.04	(0.80- 1.37)
WANG2	2	c	0	3	10	11	43	1.17	(0.28- 5.00)
WUWILL	18	f	0	451	311	417	601	2.09	(1.73- 2.53)
WYNDE2	17	m	0	17	114	8	105	1.96	(0.81- 4.72)
WYNDE3	44	m	0	8	42	9	88	1.86	(0.67- 5.17)
WYNDE3	79	f	0	3	19	20	76	0.60	(0.16- 2.23)
Subtotal WYNDE3								1.22	(0.54- 2.72)
WYNDE4	43	m	0	17	82	12	115	1.99	(0.90- 4.38)
WYNDE4	57	f	2	-	-	-	-	1.13	(0.33- 3.89)
Subtotal WYNDE4								1.69	(0.87- 3.28)
XU3	5	m	0	10	26	7	31	1.70	(0.57- 5.10)
XU3	13	f	0	7	6	13	25	2.24	(0.62- 8.07)
Subtotal XU3								1.91	(0.83- 4.40)
*YUAN	2	m	2	-	-	-	-	3.60	(1.88- 6.91)
ZHENG	11	m	0	25	40	33	94	1.78	(0.94- 3.37)
ZHENG	22	f	0	24	29	152	184	1.00	(0.56- 1.79)
Subtotal ZHENG								1.30	(0.85- 2.00)
ZHOU	4	c	0	61	5	507	68	1.64	(0.64- 4.22)
Partial Totals				6825	26041	4635	34195		
*prospective study									

Appendix Table A6 - 5

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
AGUDO	11	f	0	0.13	3.73	2.77	0.7953
ALDERS	18	m	2	1.27	10.54	0.77	0.0000
ALDERS	21	f	2	0.96	34.91	0.04	0.0000
Subtotal ALDERS				0.24	45.45	0.81	
ARMADA	46	m	0	1.79	3.37	2.15	0.0010
AXELSS	19	m	0	1.40	9.54	1.57	0.0000
AXELSS	13	f	0	1.10	6.02	0.07	0.0069
Subtotal AXELSS				0.51	15.57	1.64	
BARBON	5	m	0	1.01	10.21	0.00	0.0012
BLOT4	1	m	0	2.04	6.14	6.68	0.0000
BRESLO	13	m	0	0.58	7.18	1.27	0.1231
BRESLO	29	f	0	0.15	1.80	1.28	0.8360
Subtotal BRESLO				-1.26	8.98	2.55	
BROWN2	32	m	2	1.81	220.78	145.60	0.0000
BROWN2	31	f	2	2.13	172.98	221.67	0.0000
Subtotal BROWN2				1.94	393.76	367.26	
BUFFLE	28	f	0	1.54	6.11	1.81	0.0001
CHEN2	3	m	0	0.87	4.19	0.06	0.0735
CHEN2	7	f	0	-0.95	3.04	11.46	0.0991
Subtotal CHEN2				-2.06	7.23	11.53	
CHOI	12	m	0	0.48	6.73	1.76	0.2084
CHOI	17	f	0	0.19	5.18	3.34	0.6591
Subtotal CHOI				-1.31	11.92	5.10	
COOKSO	1	c	0	1.63	11.70	4.75	0.0000
*CPSI	243	m	1	1.76	44.36	25.85	0.0000
*CPSII	105	f	1	1.43	95.77	17.65	0.0000
DAMBER	6	m	1	0.83	10.34	0.28	0.0074
DAVEYS	1	m	0	0.20	2.07	1.31	0.7726
DESTEF	1	m	0	1.00	12.29	0.00	0.0004
DOLL	2	m	0	2.01	6.13	6.32	0.0000
DOLL	8	f	0	0.68	7.19	0.74	0.0698
Subtotal DOLL				0.70	13.32	7.06	
*DOLL2	46	m	1	1.90	0.96	0.79	0.0623
DORGAN	10	m	0	1.66	10.85	4.72	0.0000
DORGAN	34	m	0	2.80	2.62	8.48	0.0000
DORGAN	96	f	3	1.74	56.05	30.61	0.0000
Subtotal DORGAN				3.20	69.51	43.80	
DOSEME	5	m	2	0.79	20.90	0.90	0.0003
*DUNN	2	m	0	2.20	1.71	2.48	0.0040
EBELIN	2	m	0	1.00	6.42	0.00	0.0116
ESAKI	1	m	0	0.09	7.53	6.15	0.8001
FAN	6	m	0	-0.35	8.53	15.48	0.3059
FAN	10	f	0	0.50	10.28	2.57	0.1116
Subtotal FAN				-1.85	18.81	18.05	
GAO	24	f	0	0.27	31.50	16.41	0.1237
GARSHI	18	m	0	1.19	24.87	0.96	0.0000
GENG	7	f	0	0.59	59.22	9.61	0.0000
GER	18	c	0	-0.06	12.41	13.96	0.8213
GOLLED	15	m	0	1.38	12.16	1.83	0.0000
GSELL	1	m	0	1.49	1.53	0.37	0.0655
*HAMMON	153	m	1	2.00	8.19	8.24	0.0000
*HANSEN	1	m	2	0.31	5.16	2.39	0.4747
HU	1	m	0	0.44	10.71	3.35	0.1527
HU	4	f	0	0.82	5.04	0.15	0.0643
Subtotal HU				-0.73	15.74	3.50	
HU2	3	c	0	0.29	18.89	9.44	0.2087
JARUP	1	m	0	1.86	5.60	4.17	0.0000
JEDRYC	60	m	0	1.18	26.20	0.88	0.0000
JEDRYC	65	f	0	2.06	6.86	7.81	0.0000
Subtotal JEDRYC				1.25	33.06	8.69	
JOLY	7	m	0	1.68	5.92	2.79	0.0000
JOLY	3	f	0	1.55	12.60	3.91	0.0000
Subtotal JOLY				1.24	18.52	6.70	
JONES	2	m	0	0.81	14.34	0.48	0.0021
JONES	8	f	0	0.26	2.23	1.22	0.7025
Subtotal JONES				-0.92	16.56	1.70	
JUSSAW	11	m	0	1.03	3.50	0.00	0.0549
KHUDER	1	m	0	0.92	16.30	0.10	0.0002
KOULUM	6	m	0	1.65	3.87	1.64	0.0012

Appendix Table A6 - 5

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
KREUZE	19	m	3	0.92	2.54	0.02	0.1444
KREUZE	30	m	3	2.10	18.30	22.46	0.0000
KREUZE	25	f	3	1.74	2.81	1.56	0.0035
KREUZE	36	f	3	0.69	15.02	1.38	0.0072
Subtotal KREUZE				1.47	38.66	25.42	
KREYBE	21	m	0	1.95	5.71	5.24	0.0000
KREYBE	37	f	0	-0.27	7.23	11.53	0.4730
Subtotal KREYBE				-0.30	12.94	16.78	
LAMTH	7	f	0	0.98	29.68	0.00	0.0000
LETOUR	2	c	0	2.25	18.66	29.44	0.0000
LIU2	5	m	0	-0.19	6.08	8.54	0.6415
LIU2	11	f	0	0.37	3.76	1.46	0.4689
Subtotal LIU2				-1.81	9.84	10.00	
LIU3	3	m	0	0.24	2.83	1.60	0.6810
LIU4	7	m	2	0.75	2108.86	131.31	0.0000
LIU5	2	c	0	-0.20	5.84	8.37	0.6267
LUBIN	7	m	0	-0.12	2.42	3.00	0.8565
LUBIN2	273	m	0	1.93	155.25	136.30	0.0000
LUBIN2	281	f	0	0.90	66.54	0.67	0.0000
Subtotal LUBIN2				0.84	221.79	136.97	
MACLEN	36	c	2	0.30	6.92	3.35	0.4298
MARTIS	1	m	0	1.60	2.87	1.06	0.0066
MATOS	28	m	0	0.66	5.88	0.67	0.1105
MATSUD	1	m	0	2.53	2.76	6.47	0.0000
MCCONN	26	c	0	-0.88	3.12	10.94	0.1215
NOTAN2	8	m	0	-0.54	5.01	11.89	0.2229
ORMOS	1	m	0	2.38	5.60	10.72	0.0000
OSANN2	4	f	0	0.74	11.60	0.74	0.0114
PASTOR	1	m	0	0.60	3.82	0.59	0.2395
PERNU	18	m	0	1.72	15.98	8.34	0.0000
PERNU	12	f	0	1.22	3.48	0.18	0.0225
Subtotal PERNU				0.95	19.46	8.52	
POLEDN	2	c	0	1.79	8.40	5.23	0.0000
RACHTA	5	f	0	0.93	2.86	0.01	0.1143
RANDIG	2	m	0	1.06	3.69	0.02	0.0415
RANDIG	6	f	0	1.61	4.35	1.63	0.0008
Subtotal RANDIG				0.68	8.04	1.65	
SCHWA2	5	m	0	0.91	25.23	0.20	0.0000
SHAW	10	c	0	1.60	7.51	2.77	0.0000
SIEMIA	13	m	0	1.10	2.92	0.03	0.0603
SPITZ	5	c	0	1.08	6.30	0.04	0.0067
STOCKS	25	m	0	1.73	38.74	20.66	0.0000
STOCKS	48	f	0	0.81	40.78	1.47	0.0000
Subtotal STOCKS				0.54	79.52	22.13	
TIZZAN	7	m	0	-0.08	48.24	55.61	0.5909
TIZZAN	15	f	0	1.28	4.74	0.37	0.0055
Subtotal TIZZAN				-0.79	52.98	55.98	
WANG2	2	c	0	0.16	1.83	1.28	0.8295
WUWILL	18	f	0	0.74	105.32	7.07	0.0000
WYNDE2	17	m	0	0.67	4.95	0.52	0.1353
WYNDE3	44	m	0	0.62	3.69	0.52	0.2325
WYNDE3	79	f	0	-0.51	2.23	5.06	0.4459
Subtotal WYNDE3				-1.88	5.91	5.57	
WYNDE4	43	m	0	0.69	6.13	0.59	0.0891
WYNDE4	57	f	2	0.12	2.52	1.93	0.8460
Subtotal WYNDE4				-1.18	8.66	2.52	
XU3	5	m	0	0.53	3.19	0.69	0.3416
XU3	13	f	0	0.81	2.34	0.08	0.2159
Subtotal XU3				-0.65	5.53	0.77	
*YUAN	2	m	2	1.28	9.07	0.74	0.0001
ZHENG	11	m	0	0.58	9.44	1.66	0.0764
ZHENG	22	f	0	0.00	11.34	11.22	0.9951
Subtotal ZHENG				-1.41	20.78	12.88	
ZHOU	4	c	0	0.49	4.29	1.09	0.3077

Appendix Table A6 - 5

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Unadjusted

RR data

	N	108
	NS	80
	Wt	3993.88
Het	Chi	1159.38
Het	df	107
Het	P	***
Fixed	RR	2.71
	RRl	2.63
	RRu	2.79
	P	+++
Random	RR	2.70
	RRl	2.35
	RRu	3.09
	P	+++

Appendix Table A6 - 6

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

RR data

	N	108			
	NS	80			
	Wt	3993.88			
Het	Chi	1159.38			
Het	df	107			
Het	P	***			
Fixed	RR	2.71			
	RRl	2.63			
	RRu	2.79			
	P	+++			
Random	RR	2.70			
	RRl	2.35			
	RRu	3.09			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	12	61	35	108
	NS	12	59	34	105
	Wt	105.87	3050.92	837.09	3993.88
Het	Chi	90.41	682.14	351.68	1159.38
Het	df	11	60	34	107
Het	P	***	***	***	***
Fixed	RR	2.58	2.58	3.25	2.71
	RRl	2.13	2.49	3.04	2.63
	RRu	3.12	2.67	3.48	2.79
	P	+++	+++	+++	+++
Random	RR	2.13	3.06	2.31	2.70
	RRl	1.21	2.54	1.80	2.35
	RRu	3.75	3.69	2.96	3.09
	P	++	+++	+++	+++
Between	Chi				35.15
Between	df				2
Between	P				***

MALES

	All LC (or nearest)		
	all	other	Total
	N	61	61
	NS	59	59
	Wt	3050.92	3050.92
Het	Chi	682.14	682.14
Het	df	60	60
Het	P	***	***
Fixed	RR	2.58	2.58
	RRl	2.49	2.49
	RRu	2.67	2.67
	P	+++	+++
Random	RR	3.06	3.06
	RRl	2.54	2.54
	RRu	3.69	3.69
	P	+++	+++
Between	Chi		
Between	df		
Between	P		N.S.

Appendix Table A6 - 6

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

MALES

RR data

		Continent							
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
	N	14	3	28	15	1		61	
	NS	13	3	27	15	1		59	
	Wt	360.69	24.08	460.97	2190.84	14.34		3050.92	
	Het Chi	49.34	3.27	209.80	42.97	0.00		682.14	
	Het df	13	2	27	14	0		60	
	Het P	***	N.S.	***	***	N.S.		***	
Fixed	RR	5.23	2.97	4.07	2.09	2.26		2.58	
	RRl	4.72	1.99	3.72	2.00	1.34		2.49	
	RRu	5.80	4.42	4.46	2.17	3.79		2.67	
	P	+++	+++	+++	+++	++		+++	
Random	RR	4.11	3.00	3.71	1.63	2.26		3.06	
	RRl	3.08	1.77	2.77	1.21	1.34		2.54	
	RRu	5.47	5.08	4.98	2.19	3.79		3.69	
	P	+++	+++	+++	++	++		+++	
Between	Chi							376.77	
Between	df							4	
Between	P							***	
		Country in Europe							
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N	1	6	5	7	6	2	1	28
	NS	1	6	4	7	6	2	1	27
	Wt	155.25	71.41	33.02	56.19	92.40	31.81	20.90	460.97
	Het Chi	0.00	3.45	13.26	14.19	29.73	6.65	0.00	209.80
	Het df	0	5	4	6	5	1	0	27
	Het P	N.S.	N.S.	*	*	***	**	N.S.	***
Fixed	RR	6.91	5.06	4.77	4.08	1.54	4.02	2.20	4.07
	RRl	5.91	4.02	3.39	3.14	1.26	2.84	1.43	3.72
	RRu	8.09	6.39	6.70	5.30	1.89	5.69	3.38	4.46
	P	+++	+++	+++	+++	+++	+++	+++	+++
Random	RR	6.91	5.06	3.26	4.01	2.31	5.59	2.20	3.71
	RRl	5.91	4.02	1.58	2.64	1.25	1.73	1.43	2.77
	RRu	8.09	6.39	6.71	6.09	4.28	18.01	3.38	4.98
	P	+++	+++	++	+++	++	++	+++	+++
Between	Chi								142.52
Between	df								6
Between	P								***
		Country in Asia							
		China	Japan	India	other	Total			
	N	10	2	2	1	15			
	NS	10	2	2	1	15			
	Wt	2165.32	10.29	8.50	6.73	2190.84			
	Het Chi	22.05	11.98	5.08	0.00	42.97			
	Het df	9	1	1	0	14			
	Het P	**	***	*	N.S.	***			
Fixed	RR	2.09	2.11	1.11	1.62	2.09			
	RRl	2.01	1.14	0.57	0.76	2.00			
	RRu	2.18	3.88	2.17	3.46	2.17			
	P	+++	+	N.S.	N.S.	+++			
Random	RR	1.60	3.53	1.24	1.62	1.63			
	RRl	1.17	0.33	0.27	0.76	1.21			
	RRu	2.19	38.34	5.77	3.46	2.19			
	P	++	N.S.	N.S.	N.S.	++			
Between	Chi					3.85			
Between	df					3			
Between	P					N.S.			

Appendix Table A6 - 6

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

		Start year of study						
		<1960	1960-69	1970-79	1980-89	1990+	Total	
RR data								
	N	19	8	10	19	4	60	
	NS	19	8	10	18	3	58	
	Wt	243.11	46.92	228.91	2492.55	35.25	3046.73	
	Het Chi	142.39	20.49	46.53	269.53	37.39	682.12	
	Het df	18	7	9	18	3	59	
	Het P	***	**	***	***	***	***	
Fixed	RR	3.42	1.79	5.29	2.36	3.27	2.58	
	RRl	3.02	1.35	4.65	2.27	2.35	2.49	
	RRu	3.88	2.39	6.03	2.45	4.54	2.67	
	P	+++	+++	+++	+++	+++	+++	
Random	RR	4.12	1.87	3.66	2.73	2.32	3.07	
	RRl	2.78	1.12	2.41	1.99	0.65	2.54	
	RRu	6.11	3.12	5.55	3.75	8.35	3.71	
	P	+++	+	+++	+++	N.S.	+++	
Between	Chi						165.79	
Between	df						4	
Between	P						***	
		Study type						
		CC	prosp	other	Total			
	N	55	6		61			
	NS	53	6		59			
	Wt	2981.47	69.45		3050.92			
	Het Chi	636.48	12.51		682.14			
	Het df	54	5		60			
	Het P	***	*		***			
Fixed	RR	2.54	5.11		2.58			
	RRl	2.45	4.04		2.49			
	RRu	2.63	6.46		2.67			
	P	+++	+++		+++			
Random	RR	2.95	4.55		3.06			
	RRl	2.42	2.77		2.54			
	RRu	3.59	7.46		3.69			
	P	+++	+++		+++			
Between	Chi				33.15			
Between	df				1			
Between	P				***			
		Number of adjustment variables						
		0	1	2	3-5	6-9	10+ / +nk	Total
	N	49	4	6	2			61
	NS	48	4	6	1			59
	Wt	590.93	63.85	2375.30	20.84			3050.92
	Het Chi	316.38	8.49	230.32	3.14			682.14
	Het df	48	3	5	1			60
	Het P	***	*	***	(*)			***
Fixed	RR	3.44	5.17	2.34	7.10			2.58
	RRl	3.17	4.04	2.25	4.62			2.49
	RRu	3.72	6.60	2.43	10.90			2.67
	P	+++	+++	+++	+++			+++
Random	RR	2.91	4.79	2.89	5.22			3.06
	RRl	2.31	2.76	1.61	1.69			2.54
	RRu	3.67	8.32	5.19	16.17			3.69
	P	+++	+++	+++	++			+++
Between	Chi							123.80
Between	df							3
Between	P							***

Appendix Table A6 - 6

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

MALES

Product
 all/unsp cig+/-ot cig only Total

RR data

	N	23	28	10	61
	NS	23	26	10	59
	Wt	179.83	617.48	2253.62	3050.92
Het	Chi	44.31	175.23	109.21	682.14
Het	df	22	27	9	60
Het	P	**	***	***	***
Fixed	RR	2.97	4.98	2.13	2.58
	RRl	2.57	4.60	2.04	2.49
	RRu	3.44	5.39	2.22	2.67
	P	+++	+++	+++	+++
Random	RR	2.91	3.52	2.41	3.06
	RRl	2.32	2.75	1.58	2.54
	RRu	3.64	4.51	3.69	3.69
	P	+++	+++	+++	+++
Between	Chi				353.39
Between	df				2
Between	P				***

Cigarette type
 all/unsp MC+-HR MC only Total

	N	58		3	61
	NS	56		3	59
	Wt	3031.88		19.04	3050.92
Het	Chi	669.89		11.48	682.14
Het	df	57		2	60
Het	P	***		**	***
Fixed	RR	2.58		2.11	2.58
	RRl	2.49		1.35	2.49
	RRu	2.68		3.31	2.67
	P	+++		++	+++
Random	RR	3.14		1.82	3.06
	RRl	2.59		0.58	2.54
	RRu	3.80		5.73	3.69
	P	+++		N.S.	+++
Between	Chi				0.78
Between	df				1
Between	P				N.S.

Denominator
 nev any nev cigs other Total

	N	44	12	3	59
	NS	42	12	3	57
	Wt	2670.50	307.16	50.10	3027.77
Het	Chi	463.63	71.85	1.37	671.62
Het	df	43	11	2	58
Het	P	***	***	N.S.	***
Fixed	RR	2.39	4.82	2.60	2.57
	RRl	2.30	4.31	1.97	2.48
	RRu	2.49	5.39	3.43	2.67
	P	+++	+++	+++	+++
Random	RR	3.01	3.35	2.60	3.05
	RRl	2.40	2.18	1.97	2.52
	RRu	3.78	5.17	3.43	3.70
	P	+++	+++	+++	+++
Between	Chi				134.77
Between	df				2
Between	P				***

Appendix Table A6 - 6

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

		All LC (or nearest)									
		all	other	Total							
RR data											
	N	35		35							
	NS	34		34							
	Wt	837.09		837.09							
	Het Chi	351.68		351.68							
	Het df	34		34							
	Het P	***		***							
Fixed	RR	3.25		3.25							
	RRl	3.04		3.04							
	RRu	3.48		3.48							
	P	+++		+++							
Random	RR	2.31		2.31							
	RRl	1.80		1.80							
	RRu	2.96		2.96							
	P	+++		+++							
Between	Chi										
Between	df										
Between	P			N.S.							
		Continent									
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total			
	N	8	1	14	11	1		35			
	NS	8	1	13	11	1		34			
	Wt	349.05	12.60	206.50	266.71	2.23		837.09			
	Het Chi	69.32	0.00	28.26	22.53	0.00		351.68			
	Het df	7	0	13	10	0		34			
	Het P	***	N.S.	**	*	N.S.		***			
Fixed	RR	5.90	4.73	2.46	1.83	1.29		3.25			
	RRl	5.31	2.72	2.14	1.62	0.35		3.04			
	RRu	6.55	8.21	2.82	2.06	4.80		3.48			
	P	+++	+++	+++	+++	N.S.		+++			
Random	RR	3.36	4.73	2.54	1.66	1.29		2.31			
	RRl	2.16	2.72	2.00	1.33	0.35		1.80			
	RRu	5.22	8.21	3.23	2.07	4.80		2.96			
	P	+++	+++	+++	+++	N.S.		+++			
Between	Chi							231.57			
Between	df							4			
Between	P							***			
		Country in Europe									
		multi	UK	Germany	Scand	othWest	East	Balkans	Total		
	N	1	3	3	3	2	2		14		
	NS	1	3	2	3	2	2		13		
	Wt	66.54	82.87	22.17	16.74	8.47	9.71		206.50		
	Het Chi	0.00	0.73	4.56	8.22	2.72	2.57		28.26		
	Het df	0	2	2	2	1	1		13		
	Het P	N.S.	N.S.	N.S.	*	(*)	N.S.		**		
Fixed	RR	2.45	2.37	2.73	1.71	2.17	5.65		2.46		
	RRl	1.93	1.91	1.80	1.06	1.10	3.01		2.14		
	RRu	3.11	2.93	4.14	2.76	4.25	10.59		2.82		
	P	+++	+++	+++	+	+	+++		+++		
Random	RR	2.45	2.37	3.38	1.91	2.08	4.90		2.54		
	RRl	1.93	1.91	1.62	0.71	0.68	1.64		2.00		
	RRu	3.11	2.93	7.04	5.16	6.35	14.61		3.23		
	P	+++	+++	++	N.S.	N.S.	++		+++		
Between	Chi								9.45		
Between	df								5		
Between	P								(*)		

Appendix Table A6 - 6

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

FEMALES

		Country in Asia				Total	
	China	Japan	India	other	Total		
RR data							
	N	9		2	11		
	NS	9		2	11		
	Wt	231.84		34.87	266.71		
	Het Chi	17.03		2.75	22.53		
	Het df	8		1	10		
	Het P	*		(*)	*		
Fixed	RR	1.76		2.38	1.83		
	RRl	1.55		1.71	1.62		
	RRu	2.00		3.31	2.06		
	P	+++		+++	+++		
Random	RR	1.57		1.99	1.66		
	RRl	1.23		0.94	1.33		
	RRu	1.99		4.21	2.07		
	P	+++		(+)	+++		
Between	Chi				2.74		
Between	df				1		
Between	P				(*)		
		Start year of study					
		<1960	1960-69	1970-79	1980-89	1990+	Total
	N	8	3	4	14	4	33
	NS	8	3	4	14	3	32
	Wt	72.09	16.05	120.16	535.58	30.96	774.83
	Het Chi	14.57	3.09	6.37	235.12	3.56	315.51
	Het df	7	2	3	13	3	32
	Het P	*	N.S.	(*)	***	N.S.	***
Fixed	RR	2.11	1.65	2.76	4.04	2.11	3.43
	RRl	1.67	1.01	2.31	3.71	1.48	3.19
	RRu	2.65	2.69	3.31	4.39	3.00	3.68
	P	+++	+	+++	+++	+++	+++
Random	RR	2.06	1.43	3.05	2.61	2.16	2.43
	RRl	1.36	0.70	2.25	1.73	1.44	1.89
	RRu	3.11	2.93	4.12	3.95	3.23	3.14
	P	+++	N.S.	+++	+++	+++	+++
Between	Chi						52.80
Between	df						4
Between	P						***
		Study type					
		CC	prosp	other	Total		
	N	33	1	1	35		
	NS	32	1	1	34		
	Wt	729.73	95.77	11.60	837.09		
	Het Chi	343.16	0.00	0.00	351.68		
	Het df	32	0	0	34		
	Het P	***	N.S.	N.S.	***		
Fixed	RR	3.17	4.16	2.10	3.25		
	RRl	2.95	3.40	1.18	3.04		
	RRu	3.41	5.08	3.74	3.48		
	P	+++	+++	+	+++		
Random	RR	2.25	4.16	2.10	2.31		
	RRl	1.72	3.40	1.18	1.80		
	RRu	2.96	5.08	3.74	2.96		
	P	+++	+++	+	+++		
Between	Chi				8.52		
Between	df				2		
Between	P				*		

Appendix Table A6 - 6

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

	Number of adjustment variables						Total
	0	1	2	3-5	6-9	10+/ +nk	
RR data							
	N	28	1	3	3		35
	NS	28	1	3	2		34
	Wt	457.04	95.77	210.41	73.87		837.09
	Het Chi	73.12	0.00	47.60	13.00		351.68
	Het df	27	0	2	2		34
	Het P	***	N.S.	***	**		***
Fixed	RR	2.08	4.16	6.76	4.59		3.25
	RRl	1.90	3.40	5.90	3.65		3.04
	RRu	2.28	5.08	7.74	5.76		3.48
	P	+++	+++	+++	+++		+++
Random	RR	2.05	4.16	3.31	3.88		2.31
	RRl	1.71	3.40	1.17	1.74		1.80
	RRu	2.46	5.08	9.36	8.64		2.96
	P	+++	+++	+	+++		+++
Between	Chi						217.96
Between	df						3
Between	P						***
	Product						
		all/unsp	cig+/-ot	cig only		Total	
	N	12	20	3		35	
	NS	12	19	3		34	
	Wt	74.71	719.01	43.38		837.09	
	Het Chi	24.72	302.90	2.97		351.68	
	Het df	11	19	2		34	
	Het P	*	***	N.S.		***	
Fixed	RR	2.06	3.46	2.52		3.25	
	RRl	1.64	3.22	1.87		3.04	
	RRu	2.58	3.72	3.40		3.48	
	P	+++	+++	+++		+++	
Random	RR	1.85	2.58	2.42		2.31	
	RRl	1.26	1.86	1.51		1.80	
	RRu	2.71	3.58	3.89		2.96	
	P	++	+++	+++		+++	
Between	Chi					21.09	
Between	df					2	
Between	P					***	
	Cigarette type						
		all/unsp	MC+-HR	MC only		Total	
	N	34		1		35	
	NS	33		1		34	
	Wt	802.18		34.91		837.09	
	Het Chi	349.99		0.00		351.68	
	Het df	33		0		34	
	Het P	***		N.S.		***	
Fixed	RR	3.28		2.62		3.25	
	RRl	3.06		1.88		3.04	
	RRu	3.51		3.65		3.48	
	P	+++		+++		+++	
Random	RR	2.30		2.62		2.31	
	RRl	1.77		1.88		1.80	
	RRu	2.97		3.65		2.96	
	P	+++		+++		+++	
Between	Chi					1.69	
Between	df					1	
Between	P					N.S.	

Appendix Table A6 - 6

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

		Denominator		other	Total
		nev	any nev	cigs	
RR data	N	23	8	2	33
	NS	22	8	2	32
	Wt	354.87	439.79	37.14	831.80
	Het Chi	96.14	212.75	1.05	349.78
	Het df	22	7	1	32
	Het P	***	***	N.S.	***
Fixed	RR	2.59	4.00	2.51	3.26
	RRl	2.33	3.65	1.82	3.04
	RRu	2.87	4.39	3.46	3.48
	P	+++	+++	+++	+++
Random	RR	2.32	2.47	2.48	2.32
	RRl	1.80	1.38	1.70	1.79
	RRu	2.99	4.41	3.61	2.99
	P	+++	++	+++	+++
Between	Chi				39.84
Between	df				2
Between	P				***

Appendix Table A6 - 7

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Excluded studies (and stage at which they were excluded)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ABELIN	ABRAHA	AKIBA	AMANDU	AMES	ANDERS	ARCHER	ARMSTR	AUSTIN	AUVINE	AXELSO	BAND	BECHER	BENSHL	BERRIN	BLOHMK
	BRETT	BROCKM	BROSS	BROWN1	BROWN3	BYERS1	BYERS2	CARPEN	CASCO2	CASCOR	CEDERL	CHAN	CHANG	CHEN3	CHIAZZ	CHOW
	CHYOU	COMSTO	DARBY	DEAN3	DEKLER	DESTE2	DOCKER	DORANT	DORN	DROSTE	DU	ENGELA	ENSTRO	GAO2	GARCIA	GARDIN
	GILLIS	GODLEY	GOODMA	GRAHAM	GREGOR	GURSEL	HAENSZ	HAMMO2	HEGMAN	HEIN	HENNEK	HINDS	HIRAOK	HIRAY2	HIRAYA	HITOSU
	HOLE	HOROWI	HORWIT	HUANG	HUMBLE	ISHIMA	JAHN	JAIN	JARVHO	JIANG	KAISE2	KAISER	KANELL	KATSOU	KAUFMA	KELLER
	KIHARA	KINLEN	KJUUS	KNEKT	KO	KOHLME	KOO	KUBIK	LAMWK	LAMWK2	LANGE	LAURIL	LAUSSM	LEI	LEMARC	LEVIN
	LIAW	LICKIN	LIDDEL	LIU	LOMBA2	LOMBAR	MAGNUS	MARSH	MARSH2	MCDUFF	MCLAUG	MIGRAN	MILLER	MILLS	MRFIT	MRFITR
	MURATA	NAM	NOTANI	NOU	ODRISC	PARKIN	PAWLEG	PERSH2	PERSHA	PETO	PEZZO2	PEZZOT	PISANI	POFFIJ	PRESKO	QIAO
	QIAO2	RADZIK	REN	RIMING	RONCO	ROOTS	ROTHSC	SAARIK	SANKAR	SCHWAR	SEGI	SEGI2	SEOW	SHIMIZ	SIMARA	SITAS
	SOBUE	SOBUE2	SPEIZE	STASZE	STAYNE	STOCKW	STUCKE	SUN	SUZUK2	SUZUKI	SVENSS	TANG	TANG2	TAO	TENKAN	TOKARS
	TOUSEY	TSUGAN	TULINI	TVERDA	ULMER	VEIERO	VUTUC	WAKAI	WALD	WANG	WANG3	WANG4	WARSIN	WATSON	WICKLU	WIGLE
	WILKIN	WU	WU2	WUNSCH	WYNDE5	WYNDE8	WYNDER	XIANGZ	XU	XU2	XU4	YAMAGU	YONG	ZHANG		
2	BUELL	CHEN	MASTRA	MZILEN	RESTRE	SADOWS	WEIR									
3	BEST	BOFFET	WYNDE7													
5	BOUCHA	MOLLO														
7	CORREA	LUO	WYNDE6													
9	BLOT1	BLOT2	BLOT3	BOUCOT	CHATZI	DEAN	DEAN2	OSANN	PIKE	VANDER						
10	BENHAM															

Appendix Table A6 - 8

IESLC - Meta-analysis of Ever Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Potentially overlapping studies

REF	REFGP	PRINC	OVERLAP/LINK
LUBIN2	LUBIN2	1	Lubin-combined
LAMTH	LAMTH	1	KOO/LAMTH/LAMWK
OSANN2	KAISER	2	KAISER/OSANN2
CPSI	CPSI	1	CPSI overall
MATSUD	MATSUD	1	SOBUE2/MATSUD
LUBIN	XIANGZ	2	LUBIN/XIANGZ/QIAO

Adjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR
BLOT1	5	m	0	0	all	-	1	9	all	NAmer	1970	CC	0	cig+/-ot	all/unsp	nev	cigs	0.40
BUELL	1	m	0	0	all	0	1	18	all	NAmer	1957	prosp	0	cig+/-ot	all/unsp	nev	cigs	2.32
GENG	3	m	0	0	all	-	1	9	all	As:Chi	*	CC	0	cig+/-ot	all/unsp	nev	any	1.66
MASTRA	3	m	0	0	all	-	1	10	all	Eu:wst	1973	CC	1	all/unsp	all/unsp	nev	any	6.80
MZILEN	1	m	0	0	bl	-	1	14	all	Africa	*	CC	3	all/unsp	all/unsp	nev	any	9.60
MZILEN	3	f	0	0	bl	-	1	14	all	Africa	*	CC	3	all/unsp	all/unsp	nev	any	13.60
RESTRE	6	c	0	0	all	-	1	10	all	SCAmer	1978	CC	5	all/unsp	all/unsp	nev	any	1.29
SADOWS	85	m	0	0	wh	-	1	10	all	NAmer	1938	CC	1	all/unsp	all/unsp	nev	any	2.32
WEIR	2	m	0	0	all	0	1	14	all	NAmer	1954	prosp	1	cig+/-ot	all/unsp	nev	cigs	3.72

(all have significance not stated)

Unadjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR
BLOT1	5	m	0	0	all	-	1	9	all	NAmer	1970	CC	0	cig+/-ot	all/unsp	nev	cigs	0.40
BUELL	1	m	0	0	all	0	1	18	all	NAmer	1957	prosp	0	cig+/-ot	all/unsp	nev	cigs	2.32
GENG	3	m	0	0	all	-	1	9	all	As:Chi	*	CC	0	cig+/-ot	all/unsp	nev	any	1.66
MASTRA	3	m	0	0	all	-	1	10	all	Eu:wst	1973	CC	1	all/unsp	all/unsp	nev	any	6.80
MZILEN	1	m	0	0	bl	-	1	14	all	Africa	*	CC	3	all/unsp	all/unsp	nev	any	9.60
MZILEN	3	f	0	0	bl	-	1	14	all	Africa	*	CC	3	all/unsp	all/unsp	nev	any	13.60
RESTRE	6	c	0	0	all	-	1	10	all	SCAmer	1978	CC	5	all/unsp	all/unsp	nev	any	1.29
SADOWS	80	m	0	0	wh	-	1	10	all	NAmer	1938	CC	0	all/unsp	all/unsp	nev	any	1.83
WEIR	2	m	0	0	all	0	1	14	all	NAmer	1954	prosp	1	cig+/-ot	all/unsp	nev	cigs	3.72

(all have significance not stated)

Appendix Table A7 -

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types

This analysis is restricted to results for:

- 1) Ever smokers; and results by amount smoked
- 2) Results complete enough for use in metaanalysis

Within each study, results are then selected (in the following order of preference, within each sex) for:

- 3) PRODUCT: all/unspec, cigarettes regardless of other products, cigarettes only
 - 4) CIGTYPE: all/unspecified, MC regardless of HR, MC only
 - 5) DENOM: never smoked anything, never smoked cigarettes, (never +1=+low, +2=+long term ex, +3=+low+long term ex, +4=+amount unknown, +5=+recent start, +6=never cigs+long term ex)
 - 6) Followup period (prospective studies): whole study (coded as 0) or longest available
 - 7) LCtype: all or nearest available, at least Squamous and Adeno. (q = squamous, s = small, l = large, a = adeno, mix = mixed, alv = alveolar)
 - 8) Race: all or nearest available, otherwise by race (wh or w = white, bl or b = black, hi = hispanic, ch = chinese, jap = japanese, haw = hawaiian, w+o = white + oriental, sca = scandinavian, as = asian)
 - 9) Amount smoked 6-44 (including 20)
 - 10) For overlapping studies: principal rather than subsidiary studies
- Finally by Age: whole study (coded as 0) if available, otherwise by widest available age group and then for single sex results (m, f) in preference to combined sex results (c).

Results adjusted for the most potential confounders are then chosen in Sections -1 to -3 and result adjusted for the least confounders in Sections -4 to -6. (Results adjusted for an unknown number of confounder(s) are coded as 20.)

Section -7 shows excluded studies, together with the stage (as above) at which no qualifying results were found.

Section -8 lists the potentially overlapping studies which have been included (1=principal, 2=subsidiary), and any results which would have been included in preference except that they had incomplete data (i.e. were deselected at stage 2). It also lists their significance (yes/no), if known.

Appendix Table A7 - 1

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
ALDERS	19	m	0	0	all	-	18	27	all	Eu:UK	1977	CC		2 cig only	MC only	nev+4
ALDERS	22	f	0	0	all	-	18	27	all	Eu:UK	1977	CC		2 cig only	MC only	nev+4
ARMADA	47	m	0	0	all	-	15	24	all	Eu:wst	1986	CC		0 cig+/-ot	all/unsp	nev any
AXELSS	15	f	0	0	sca	-	20	29	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	nev any
BARBON	83	m	0	0	all	-	20	39	all	Eu:wst	1979	CC		3 all/unsp	all/unsp	nev any
BLOT1	1	m	0	0	all	-	10	39	all	NAmer	1970	CC		0 cig+/-ot	all/unsp	nev+3
BLOT2	3	m	0	0	all	-	10	39	all	NAmer	1976	CC		1 cig+/-ot	all/unsp	nev+3
BLOT3	1	m	0	0	all	-	10	20	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev+1
BLOT4	2	m	0	0	wh	-	11	39	all	NAmer	1974	CC		0 cig+/-ot	all/unsp	nev cigs
BRESLO	15	m	0	0	all	-	20	39	all	NAmer	1949	CC		0 cig+/-ot	all/unsp	nev+6
BUFFLE	29	f	0	0	w-hi	-	20	20	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev cigs
CHEN2	4	m	0	0	all	-	10	20	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHEN2	8	f	0	0	all	-	10	20	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHOI	13	m	0	0	all	-	11	20	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOI	18	f	0	0	all	-	11	30	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
DAMBER	8	m	0	0	all	-	16	25	all	Eu:Sca	1972	CC		1 cig only	all/unsp	nev any
DAVEYS	3	m	0	0	all	-	11	20	all	Eu:Ger	1930	CC		0 all/unsp	all/unsp	nev any
DESTEF	7	m	0	0	all	-	11	20	all	SCAmer	1988	CC		4 all/unsp	all/unsp	nev any
DOLL	3	m	0	0	all	-	15	24	all	Eu:UK	1948	CC		0 all/unsp	all/unsp	nev any
DOLL	9	f	0	0	all	-	15	24	all	Eu:UK	1948	CC		0 all/unsp	all/unsp	nev any
DOLL2	47	m	35	99	all	5	15	24	all	Eu:UK	1951	prosp		1 all/unsp	all/unsp	nev any
DOSEME	9	m	0	0	all	-	11	20	all	Eu:bal	1979	CC		2 cig+/-ot	all/unsp	nev cigs
DUNN	3	m	0	0	all	0	15	24	all	NAmer	1954	prosp		0 cig+/-ot	all/unsp	nev cigs
EBELIN	4	m	0	0	all	-	20	29	all	Eu:Ger	1980	CC		0 all/unsp	all/unsp	nev any
ESAKI	2	m	0	0	all	-	15	29	all	As:Jap	1961	CC		0 cig+/-ot	all/unsp	nev cigs
FAN	8	m	0	0	all	-	20	29	all	As:Chi	1990	CC		0 cig+/-ot	all/unsp	nev any
FAN	12	f	0	0	all	-	20	29	all	As:Chi	1990	CC		0 cig+/-ot	all/unsp	nev any
GARSHI	27	m	0	0	all	-	16	25	all	NAmer	1981	CC		1 all/unsp	all/unsp	nev any
GENG	8	f	0	0	all	-	11	20	all	As:Chi	*	CC		0 cig+/-ot	all/unsp	nev any
GER	23	c	0	0	all	-	11	20	all	As:oth	1990	CC	14	all/unsp	all/unsp	nev any
GOLLED	2	m	35	99	all	-	11	22	all	Eu:UK	1952	CC		1 cig only	all/unsp	nev any
GSELL	3	m	0	0	all	-	15	20	all	Eu:wst	1937	CC		0 all/unsp	all/unsp	nev any
HAMMON	154	m	0	0	wh	0	10	20	all	NAmer	1952	prosp		1 cig only	all/unsp	nev any
HU	2	m	0	0	all	-	14	24	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev any
HU	5	f	0	0	all	-	14	24	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev any
HU2	6	c	0	0	all	-	20	29	all	As:Chi	1977	CC		0 cig+/-ot	all/unsp	nev cigs
JEDRYC	46	m	0	0	all	-	20	29	all	Eu:est	1980	CC		4 cig+/-ot	all/unsp	nev any
JEDRYC	49	f	0	0	all	-	20	29	all	Eu:est	1980	CC		4 cig+/-ot	all/unsp	nev any
JOLY	9	m	0	0	all	-	20	29	all	SCAmer	1978	CC		0 cig+/-ot	all/unsp	nev any
JOLY	5	f	0	0	all	-	20	29	all	SCAmer	1978	CC		0 cig+/-ot	all/unsp	nev any
JONES	3	m	0	0	all	-	15	24	all	Auslia	1963	CC		0 all/unsp	all/unsp	nev+2
JONES	9	f	0	0	all	-	15	24	all	Auslia	1963	CC		0 all/unsp	all/unsp	nev+2
JUSSAW	14	m	0	0	all	-	20	24	all	As:Ind	1964	CC		0 cig only	MC only	nev any
KHUDER	2	m	0	0	all	-	20	39	all	NAmer	1985	CC		0 cig+/-ot	all/unsp	nev cigs
KREUZE	21	m	1	45	all	-	20	29	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	32	m	55	69	all	-	20	29	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	27	f	1	45	all	-	20	29	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	38	f	55	69	all	-	20	29	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREYBE	10	m	0	0	all	-	15	24	all	Eu:Sca	1948	CC		1 all/unsp	all/unsp	nev any
LAMTH	2	f	0	0	ch	-	11	20	all	As:oth	1983	CC		0 all/unsp	all/unsp	nev any
LETOUR	3	c	0	0	all	-	20	40	all	NAmer	1983	CC		0 cig+/-ot	all/unsp	nev cigs
LIU2	9	m	0	0	all	-	20	29	all	As:Chi	1983	CC		3 all/unsp	all/unsp	nev any
LIU3	7	m	0	0	all	-	16	30	all	As:Chi	1985	CC		1 all/unsp	all/unsp	nev any
LIU4	8	m	35	69	all	-	20	20	all	As:Chi	1986	CC		2 cig only	all/unsp	nev any
LUBIN2	275	m	0	0	all	-	20	29	all	Eu:mul	1976	CC		0 cig+/-ot	all/unsp	nev any
LUBIN2	283	f	0	0	all	-	20	29	all	Eu:mul	1976	CC		0 cig+/-ot	all/unsp	nev any
MACLEN	38	c	0	0	ch	-	20	29	all	As:oth	1972	CC		2 cig+/-ot	all/unsp	nev cigs
MARTIS	2	m	0	0	all	-	15	24	all	Eu:UK	1972	CC		0 cig+/-ot	all/unsp	nev cigs
MATOS	31	m	0	0	all	-	15	24	all	SCAmer	1994	CC		2 cig+/-ot	all/unsp	nev any
MATSUD	2	m	0	0	all	-	11	20	all	As:Jap	1965	CC		0 cig+/-ot	all/unsp	nev cigs
MCCONN	25	c	0	0	all	-	10	20	all	Eu:UK	1946	CC		0 all/unsp	all/unsp	nev any
ORMOS	2	m	0	0	all	-	16	30	all	Eu:est	1947	CC		0 cig+/-ot	all/unsp	nev any
PASTOR	8	m	0	0	all	-	20	29	all	Eu:wst	1976	CC		1 all/unsp	all/unsp	nev any
PERNU	21	m	0	0	all	-	20	24	all	Eu:Sca	1944	CC		0 all/unsp	all/unsp	nev+5
PERNU	15	f	0	0	all	-	20	24	all	Eu:Sca	1944	CC		0 all/unsp	all/unsp	nev+5
SCHWA2	7	m	0	0	all	-	20	29	all	Eu:wst	1954	CC		0 all/unsp	all/unsp	nev+2
SIEMIA	14	m	0	0	all	-	20	39	all	NAmer	1979	CC		0 cig+/-ot	all/unsp	nev cigs
STOCKS	42	m	0	0	all	-	15	21	all	Eu:UK	1952	CC		2 cig+/-ot	all/unsp	nev any
TIZZAN	8	m	0	0	all	-	10	20	all	Eu:wst	1959	CC		0 cig only	all/unsp	nev any
WANG2	13	c	0	0	all	-	20	29	all	As:Chi	1980	CC		4 cig+/-ot	all/unsp	nev cigs

Appendix Table A7 - 1

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Adjusted

REF|	NRR|	SEX|	AGEL|	AGEH|	RACE|	FOL|	NCIGL|	NCIGH|	LC TYPE|	LOC|	START|	STYP|	ADJ|	PRODUCT|	CIGTYPE|	DENOM|
WYNDE2	18	m	0	0	all	-	11	20	all	NAmer	1962	CC	0	cig+/-ot	all/unsp	nev any
WYNDE3	45	m	0	0	all	-	10	20	all	NAmer	1966	CC	0	cig+/-ot	all/unsp	nev any
WYNDE3	80	f	0	0	all	-	10	20	all	NAmer	1966	CC	0	cig+/-ot	all/unsp	nev any
WYNDE4	45	m	0	0	all	-	16	20	all	NAmer	1948	CC	0	all/unsp	all/unsp	nev any
WYNDE4	59	f	0	0	all	-	16	20	all	NAmer	1948	CC	2	all/unsp	all/unsp	nev any
XU3	11	m	0	0	all	-	20	29	all	As:Chi	1981	CC	1	all/unsp	all/unsp	nev any
ZHENG	13	m	0	0	all	-	20	29	all	As:Chi	1982	CC	0	cig+/-ot	all/unsp	nev cigs

Appendix Table A7 - 2

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
ALDERS	19	m	2	-	-	-	-	7.96	(4.63- 13.69)
ALDERS	22	f	2	-	-	-	-	5.28	(3.79- 7.36)
Subtotal ALDERS								5.91	(4.45- 7.84)
ARMADA	47	m	0	134	105	4	64	20.42	(7.20- 57.88)
AXELSS	15	f	0	28	15	18	154	15.97	(7.21- 35.36)
BARBON	83	m	3	-	-	-	-	12.80	(7.90- 21.00)
BLOT1	1	m	0	287	262	61	238	4.27	(3.08- 5.93)
BLOT2	3	m	1	-	-	-	-	2.50	(1.72- 3.64)
BLOT3	1	m	0	150	169	22	128	5.16	(3.12- 8.54)
BLOT4	2	m	0	157	106	8	87	16.11	(7.50- 34.61)
BRESLO	15	m	0	296	193	22	110	7.67	(4.69- 12.55)
BUFFLE	29	f	0	76	60	12	112	11.82	(5.96- 23.45)
CHEN2	4	m	0	44	50	9	33	3.23	(1.39- 7.48)
CHEN2	8	f	0	22	10	25	33	2.90	(1.17- 7.22)
Subtotal CHEN2								3.07	(1.66- 5.70)
CHOI	13	m	0	144	281	13	95	3.74	(2.03- 6.92)
CHOI	18	f	0	7	9	76	164	1.68	(0.60- 4.68)
Subtotal CHOI								3.03	(1.79- 5.13)
DAMBER	8	m	1	-	-	-	-	9.10	(5.50- 15.30)
DAVEYS	3	m	0	19	22	3	23	6.62	(1.72- 25.56)
DESTEF	7	m	4	-	-	-	-	8.40	(5.20- 13.60)
DOLL	3	m	0	475	431	7	61	9.60	(4.35- 21.22)
DOLL	9	f	0	14	6	40	59	3.44	(1.22- 9.71)
Subtotal DOLL								6.58	(3.50- 12.35)
*DOLL2	47	m	1	-	-	-	-	12.29	(1.67- 90.41)
DOSEME	9	m	2	-	-	-	-	3.10	(2.30- 4.10)
*DUNN	3	m	0	75	27720	2	14160	19.16	(4.70- 78.00)
EBELIN	4	m	0	47	37	12	117	12.39	(5.95- 25.80)
ESAKI	2	m	0	74	58	16	28	2.23	(1.10- 4.51)
FAN	8	m	0	111	183	36	236	3.98	(2.61- 6.07)
FAN	12	f	0	31	12	69	320	11.98	(5.86- 24.50)
Subtotal FAN								5.29	(3.68- 7.61)
GARSHI	27	m	1	-	-	-	-	5.72	(4.04- 8.10)
GENG	8	f	0	-	-	-	-	3.27	(2.28- 4.68)
GER	23	c	14	-	-	-	-	1.90	(0.98- 3.70)
GOLLED	2	m	1	-	-	-	-	6.37	(3.67- 11.03)
GSELL	3	m	0	27	26	2	29	15.06	(3.26- 69.59)
*HAMMON	154	m	1	-	-	-	-	8.32	(4.66- 14.84)
HU	2	m	0	55	43	41	67	2.09	(1.20- 3.65)
HU	5	f	0	6	6	40	48	1.20	(0.36- 4.01)
Subtotal HU								1.90	(1.14- 3.14)
HU2	6	c	0	149	87	121	213	3.01	(2.13- 4.26)
JEDRYC	46	m	4	-	-	-	-	6.16	(4.25- 8.90)
JEDRYC	49	f	4	-	-	-	-	2.38	(1.17- 6.86)
Subtotal JEDRYC								5.35	(3.80- 7.52)
JOLY	9	m	0	126	175	12	218	13.08	(7.00- 24.43)
JOLY	5	f	0	28	22	52	283	6.93	(3.68- 13.03)
Subtotal JOLY								9.55	(6.13- 14.90)
JONES	3	m	0	120	94	32	75	2.99	(1.83- 4.90)
JONES	9	f	0	15	7	20	31	3.32	(1.15- 9.57)
Subtotal JONES								3.05	(1.95- 4.77)
JUSSAW	14	m	0	24	8	149	624	12.56	(5.53- 28.52)
KHUDER	2	m	0	224	288	23	309	10.45	(6.61- 16.52)
KREUZE	21	m	3	-	-	-	-	19.50	(7.50- 50.30)
KREUZE	32	m	3	-	-	-	-	32.80	(20.90- 51.40)
KREUZE	27	f	3	-	-	-	-	12.10	(3.00- 48.00)
KREUZE	38	f	3	-	-	-	-	7.70	(3.50- 17.30)
Subtotal KREUZE								21.69	(15.27- 30.80)
KREYBE	10	m	1	-	-	-	-	6.23	(2.66- 14.56)
LAMTH	2	f	0	90	28	202	337	5.36	(3.39- 8.48)
LETOUR	3	c	0	367	198	24	224	17.30	(10.98- 27.27)
LIU2	9	m	3	-	-	-	-	7.10	(2.60- 19.50)
LIU3	7	m	1	-	-	-	-	1.09	(0.24- 4.82)
LIU4	8	m	2	-	-	-	-	3.60	(3.49- 3.71)
LUBIN2	275	m	0	1963	2547	190	2616	10.61	(9.06- 12.44)
LUBIN2	283	f	0	134	103	336	1188	4.60	(3.46- 6.11)
Subtotal LUBIN2								8.70	(7.57- 9.99)
MACLEN	38	c	2	-	-	-	-	2.93	(1.57- 5.45)

Appendix Table A7 - 2

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
MARTIS	2	m	0	91	87	4	25	6.54	(2.19- 19.55)
MATOS	31	m	2	-	-	-	-	7.50	(3.70- 15.00)
MATSUD	2	m	0	75	1607	3	1255	19.52	(6.14- 62.05)
MCCONN	25	c	0	49	92	9	23	1.36	(0.58- 3.17)
ORMOS	2	m	0	40	577	7	777	7.69	(3.42- 17.30)
PASTOR	8	m	1	-	-	-	-	8.02	(3.84- 16.73)
PERNU	21	m	0	478	138	97	275	9.82	(7.28- 13.24)
PERNU	15	f	0	1	11	110	971	0.80	(0.10- 6.27)
Subtotal PERNU								9.32	(6.94- 12.53)
SCHWA2	7	m	0	458	282	45	229	8.26	(5.81- 11.76)
SIEMIA	14	m	0	-	-	-	-	4.50	(1.80- 13.20)
STOCKS	42	m	2	-	-	-	-	7.89	(5.51- 11.29)
TIZZAN	8	m	0	468	470	180	305	1.69	(1.35- 2.11)
WANG2	13	c	4	-	-	-	-	3.19	(1.39- 7.29)
WYNDE2	18	m	0	122	203	8	105	7.89	(3.71- 16.75)
WYNDE3	45	m	0	77	114	9	88	6.60	(3.14- 13.90)
WYNDE3	80	f	0	24	24	20	76	3.80	(1.79- 8.05)
Subtotal WYNDE3								5.02	(2.96- 8.52)
WYNDE4	45	m	0	228	274	12	115	7.97	(4.29- 14.82)
WYNDE4	59	f	2	-	-	-	-	6.49	(2.35- 17.93)
Subtotal WYNDE4								7.54	(4.44- 12.80)
XU3	11	m	1	-	-	-	-	14.78	(5.30- 41.18)
ZHENG	13	m	0	128	89	33	94	4.10	(2.53- 6.62)
Partial Totals				7758	37329	2236	26822		

*prospective study

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
ALDERS	19	m	2	2.07	13.07	6.20	0.0000
ALDERS	22	f	2	1.66	34.88	2.70	0.0000
Subtotal ALDERS				0.97	47.96	8.90	
ARMADA	47	m	0	3.02	3.54	9.41	0.0000
AXELSS	15	f	0	2.77	6.08	11.66	0.0000
BARBON	83	m	3	2.55	16.08	21.77	0.0000
BLOT1	1	m	0	1.45	35.85	0.16	0.0000
BLOT2	3	m	1	0.92	27.34	6.03	0.0000
BLOT3	1	m	0	1.64	15.19	0.99	0.0000
BLOT4	2	m	0	2.78	6.57	12.75	0.0000
BRESLO	15	m	0	2.04	15.85	6.72	0.0000
BUFFLE	29	f	0	2.47	8.19	9.63	0.0000
CHEN2	4	m	0	1.17	5.43	0.25	0.0063
CHEN2	8	f	0	1.07	4.63	0.47	0.0217
Subtotal CHEN2				-0.53	10.07	0.72	
CHOI	13	m	0	1.32	10.21	0.04	0.0000
CHOI	18	f	0	0.52	3.66	2.76	0.3219
Subtotal CHOI				-0.93	13.87	2.80	
DAMBER	8	m	1	2.21	14.68	9.93	0.0000
DAVEYS	3	m	0	1.89	2.11	0.54	0.0061
DESTEF	7	m	4	2.13	16.62	9.16	0.0000
DOLL	3	m	0	2.26	6.11	4.69	0.0000
DOLL	9	f	0	1.24	3.57	0.08	0.0195
Subtotal DOLL				0.73	9.68	4.77	
*DOLL2	47	m	1	2.51	0.96	1.22	0.0137
DOSEME	9	m	2	1.13	45.98	2.98	0.0000
*DUNN	3	m	0	2.95	1.95	4.78	0.0000
EBELIN	4	m	0	2.52	7.13	9.12	0.0000
ESAKI	2	m	0	0.80	7.75	2.63	0.0253
FAN	8	m	0	1.38	21.51	0.00	0.0000
FAN	12	f	0	2.48	7.51	9.04	0.0000
Subtotal FAN				1.09	29.02	9.04	
GARSHI	27	m	1	1.74	31.76	4.07	0.0000
GENG	8	f	0	1.18	29.71	1.20	0.0000
GER	23	c	14	0.64	8.71	4.82	0.0582
GOLLED	2	m	1	1.85	12.69	2.75	0.0000
GSELL	3	m	0	2.71	1.64	2.88	0.0005
*HAMMON	154	m	1	2.12	11.45	6.15	0.0000
HU	2	m	0	0.74	12.38	5.21	0.0095
HU	5	f	0	0.18	2.64	3.82	0.7672

Appendix Table A7 - 2

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal HU				-1.85	15.02	9.03	
HU2	6	c	0	1.10	32.09	2.56	0.0000
JEDRYC	46	m	4	1.82	28.13	5.26	0.0000
JEDRYC	49	f	4	0.87	4.91	1.32	0.0546
Subtotal JEDRYC				-0.09	33.04	6.58	
JOLY	9	m	0	2.57	9.85	13.83	0.0000
JOLY	5	f	0	1.94	9.62	2.91	0.0000
Subtotal JOLY				1.73	19.47	16.74	
JONES	3	m	0	1.10	15.73	1.32	0.0000
JONES	9	f	0	1.20	3.43	0.12	0.0263
Subtotal JONES				-0.48	19.16	1.44	
JUSSAW	14	m	0	2.53	5.71	7.49	0.0000
KHUDER	2	m	0	2.35	18.30	16.89	0.0000
KREUZE	21	m	3	2.97	4.24	10.65	0.0000
KREUZE	32	m	3	3.49	18.97	84.05	0.0000
KREUZE	27	f	3	2.49	2.00	2.45	0.0004
KREUZE	38	f	3	2.04	6.02	2.59	0.0000
Subtotal KREUZE				5.45	31.23	99.74	
KREYBE	10	m	1	1.83	5.32	1.05	0.0000
LAMTH	2	f	0	1.68	18.27	1.57	0.0000
LETOUR	3	c	0	2.85	18.55	39.81	0.0000
LIU2	9	m	3	1.96	3.78	1.25	0.0001
LIU3	7	m	1	0.09	1.71	2.88	0.9103
LIU4	8	m	2	1.28	4111.92	45.22	0.0000
LUBIN2	275	m	0	2.36	152.73	145.53	0.0000
LUBIN2	283	f	0	1.53	47.64	0.94	0.0000
Subtotal LUBIN2				1.12	200.37	146.47	
MACLEN	38	c	2	1.08	9.92	0.96	0.0007
MARTIS	2	m	0	1.88	3.20	0.77	0.0008
MATOS	31	m	2	2.01	7.84	3.10	0.0000
MATSUD	2	m	0	2.97	2.87	7.22	0.0000
MCCONN	25	c	0	0.31	5.38	6.25	0.4745
ORMOS	2	m	0	2.04	5.85	2.51	0.0000
PASTOR	8	m	1	2.08	7.09	3.44	0.0000
PERNU	21	m	0	2.28	42.95	34.68	0.0000
PERNU	15	f	0	-0.22	0.91	2.34	0.8339
Subtotal PERNU				-0.71	43.86	37.02	
SCHWA2	7	m	0	2.11	30.94	16.32	0.0000
SIEMIA	14	m	0	1.50	3.87	0.05	0.0031
STOCKS	42	m	2	2.07	29.86	13.80	0.0000
TIZZAN	8	m	0	0.52	76.34	56.82	0.0000
WANG2	13	c	4	1.16	5.60	0.29	0.0061
WYNDE2	18	m	0	2.07	6.77	3.13	0.0000
WYNDE3	45	m	0	1.89	6.93	1.75	0.0000
WYNDE3	80	f	0	1.34	6.83	0.02	0.0005
Subtotal WYNDE3				0.45	13.76	1.76	
WYNDE4	45	m	0	2.08	9.99	4.76	0.0000
WYNDE4	59	f	2	1.87	3.72	0.87	0.0003
Subtotal WYNDE4				1.17	13.71	5.64	
XU3	11	m	1	2.69	3.66	6.25	0.0000
ZHENG	13	m	0	1.41	16.67	0.01	0.0000

Appendix Table A7 - 2

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Adjusted

RR data

	N	77
	NS	61
	Wt	5259.56
Het	Chi	731.64
Het	df	76
Het	P	***
Fixed	RR	4.00
	RRl	3.89
	RRu	4.11
	P	+++
Random	RR	5.95
	RRl	5.12
	RRu	6.92
	P	+++

Appendix Table A7 - 3

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

RR data

	N	77			
	NS	61			
	Wt	5259.56			
Het	Chi	731.64			
Het	df	76			
Het	P	***			
Fixed	RR	4.00			
	RRl	3.89			
	RRu	4.11			
	P	+++			
Random	RR	5.95			
	RRl	5.12			
	RRu	6.92			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	6	52	19	77
	NS	6	51	18	75
	Wt	80.24	4975.10	204.22	5259.56
Het	Chi	54.64	620.11	48.18	731.64
Het	df	5	51	18	76
Het	P	***	***	***	***
Fixed	RR	4.07	3.96	4.89	4.00
	RRl	3.27	3.86	4.26	3.89
	RRu	5.07	4.08	5.61	4.11
	P	+++	+++	+++	+++
Random	RR	3.38	6.81	4.94	5.95
	RRl	1.56	5.63	3.81	5.12
	RRu	7.32	8.23	6.39	6.92
	P	++	+++	+++	+++
Between	Chi				8.71
Between	df				2
Between	P				*

MALES

	All LC (or nearest)		
	all	other	Total
	N	52	52
	NS	51	51
	Wt	4975.10	4975.10
Het	Chi	620.11	620.11
Het	df	51	51
Het	P	***	***
Fixed	RR	3.96	3.96
	RRl	3.86	3.86
	RRu	4.08	4.08
	P	+++	+++
Random	RR	6.81	6.81
	RRl	5.63	5.63
	RRu	8.23	8.23
	P	+++	+++
Between	Chi		
Between	df		
Between	P		N.S.

Appendix Table A7 - 3

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

MALES		Continent							
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
RR data									
	N	13	3	23	12	1		52	
	NS	13	3	22	12	1		51	
	Wt	191.81	34.31	529.62	4203.61	15.73		4975.10	
	Het Chi	43.60	1.68	283.58	34.59	0.00		620.11	
	Het df	12	2	22	11	0		51	
	Het P	***	N.S.	***	***	N.S.		***	
Fixed	RR	5.72	9.29	6.96	3.61	2.99		3.96	
	RRl	4.97	6.65	6.39	3.50	1.83		3.86	
	RRu	6.59	12.99	7.58	3.72	4.90		4.08	
	P	+++	+++	+++	+++	+++		+++	
Random	RR	6.58	9.29	8.53	4.26	2.99		6.81	
	RRl	4.92	6.65	6.05	3.20	1.83		5.63	
	RRu	8.79	12.99	12.04	5.68	4.90		8.23	
	P	+++	+++	+++	+++	+++		+++	
Between	Chi							256.66	
Between	df							4	
Between	P							***	
		Country in Europe							
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N	1	6	4	3	6	2	1	23
	NS	1	6	3	3	6	2	1	22
	Wt	152.73	65.90	32.46	62.94	135.63	33.98	45.98	529.62
	Het Chi	0.00	1.08	8.47	0.99	109.61	0.24	0.00	283.58
	Het df	0	5	3	2	5	1	0	22
	Het P	N.S.	N.S.	*	N.S.	***	N.S.	N.S.	***
Fixed	RR	10.61	7.70	22.30	9.28	3.66	6.40	3.10	6.96
	RRl	9.06	6.05	15.81	7.25	3.10	4.57	2.32	6.39
	RRu	12.44	9.81	31.46	11.88	4.34	8.96	4.14	7.58
	P	+++	+++	+++	+++	+++	+++	+++	+++
Random	RR	10.61	7.70	17.44	9.28	8.20	6.40	3.10	8.53
	RRl	9.06	6.05	8.91	7.25	3.16	4.57	2.32	6.05
	RRu	12.44	9.81	34.14	11.88	21.29	8.96	4.14	12.04
	P	+++	+++	+++	+++	+++	+++	+++	+++
Between	Chi								163.19
Between	df								6
Between	P								***
		Country in Asia							
		China	Japan	India	other	Total			
	N	8	2	1	1	12			
	NS	8	2	1	1	12			
	Wt	4177.06	10.63	5.71	10.21	4203.61			
	Het Chi	15.69	9.86	0.00	0.00	34.59			
	Het df	7	1	0	0	11			
	Het P	*	**	N.S.	N.S.	***			
Fixed	RR	3.60	4.01	12.56	3.74	3.61			
	RRl	3.49	2.20	5.53	2.03	3.50			
	RRu	3.71	7.32	28.52	6.92	3.72			
	P	+++	+++	+++	+++	+++			
Random	RR	3.76	6.28	12.56	3.74	4.26			
	RRl	2.85	0.75	5.53	2.03	3.20			
	RRu	4.96	52.44	28.52	6.92	5.68			
	P	+++	(+)	+++	+++	+++			
Between	Chi					9.04			
Between	df					3			
Between	P					*			

Appendix Table A7 - 3

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

MALES

Start year of study
<1960 1960-69 1970-79 1980-89 1990+ Total

RR data

N	15	6	13	13	4	51
NS	15	6	13	13	3	50
Wt	254.01	45.78	351.49	4265.81	52.57	4969.67
Het Chi	142.56	21.32	112.44	83.12	47.40	619.88
Het df	14	5	12	12	3	50
Het P	***	***	***	***	***	***
Fixed RR	5.18	4.99	7.03	3.67	10.64	3.96
RRl	4.58	3.73	6.33	3.56	8.12	3.86
RRu	5.86	6.66	7.81	3.78	13.95	4.08
P	+++	+++	+++	+++	+++	+++
Random RR	7.50	6.14	6.81	5.86	11.62	6.90
RRl	4.80	3.29	4.71	4.26	3.70	5.69
RRu	11.71	11.45	9.85	8.06	36.52	8.36
P	+++	+++	+++	+++	+++	+++
Between Chi						213.05
Between df						4
Between P						***

Study type
CC prosp other Total

N	49	3	52
NS	48	3	51
Wt	4960.73	14.37	4975.10
Het Chi	607.71	1.22	620.11
Het df	48	2	51
Het P	***	N.S.	***
Fixed RR	3.95	9.56	3.96
RRl	3.85	5.70	3.86
RRu	4.07	16.04	4.08
P	+++	+++	+++
Random RR	6.67	9.56	6.81
RRl	5.50	5.70	5.63
RRu	8.10	16.04	8.23
P	+++	+++	+++
Between Chi			11.18
Between df			1
Between P			***

Number of adjustment variables
0 1 2 3-5 6-9 10+/-nk Total

N	31	10	5	6	52
NS	31	10	5	5	51
Wt	561.93	116.66	4208.68	87.83	4975.10
Het Chi	272.42	32.75	31.62	35.69	620.11
Het df	30	9	4	5	51
Het P	***	***	***	***	***
Fixed RR	6.11	5.44	3.63	11.40	3.96
RRl	5.62	4.53	3.52	9.25	3.86
RRu	6.63	6.52	3.74	14.05	4.08
P	+++	+++	+++	+++	+++
Random RR	6.63	6.07	5.19	12.03	6.81
RRl	5.02	4.11	3.55	6.63	5.63
RRu	8.75	8.97	7.59	21.82	8.23
P	+++	+++	+++	+++	+++
Between Chi					247.64
Between df					3
Between P					***

Appendix Table A7 - 3

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

MALES

		Product			Total
		all/unsp	cig+/-ot	cig only	
RR data	N	18	27	7	52
	NS	18	26	7	51
	Wt	209.02	520.20	4245.88	4975.10
	Het Chi	39.19	211.70	85.78	620.11
	Het df	17	26	6	51
	Het P	**	***	***	***
Fixed	RR	7.61	6.82	3.59	3.96
	RRl	6.64	6.26	3.49	3.86
	RRu	8.71	7.43	3.70	4.08
	P	+++	+++	+++	+++
Random	RR	7.42	6.88	5.61	6.81
	RRl	5.87	5.25	3.58	5.63
	RRu	9.39	9.03	8.79	8.23
	P	+++	+++	+++	+++
Between	Chi				283.45
Between	df				2
Between	P				***
	Cigarette type				
		all/unsp	MC+-HR	MC only	Total
	N	50		2	52
	NS	49		2	51
	Wt	4956.31		18.79	4975.10
	Het Chi	606.10		0.83	620.11
	Het df	49		1	51
	Het P	***		N.S.	***
Fixed	RR	3.95		9.15	3.96
	RRl	3.84		5.82	3.86
	RRu	4.06		14.37	4.08
	P	+++		+++	+++
Random	RR	6.71		9.15	6.81
	RRl	5.53		5.82	5.63
	RRu	8.14		14.37	8.23
	P	+++		+++	+++
Between	Chi				13.18
Between	df				1
Between	P				***
	Denominator				
		nev any	nev cigs	other	Total
	N	34	10	6	50
	NS	33	10	6	49
	Wt	4660.81	117.37	138.13	4916.30
	Het Chi	496.19	44.76	28.02	577.37
	Het df	33	9	5	49
	Het P	***	***	***	***
Fixed	RR	3.89	4.74	4.63	3.92
	RRl	3.78	3.95	3.92	3.82
	RRu	4.00	5.68	5.47	4.04
	P	+++	+++	+++	+++
Random	RR	7.51	6.10	4.68	6.72
	RRl	5.80	3.85	3.12	5.54
	RRu	9.72	9.66	7.01	8.16
	P	+++	+++	+++	+++
Between	Chi				8.39
Between	df				2
Between	P				*

Appendix Table A7 - 3

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

All LC (or nearest)
 all other Total

RR data

	N	19	19
	NS	18	18
	Wt	204.22	204.22
	Het Chi	48.18	48.18
	Het df	18	18
	Het P	***	***
Fixed	RR	4.89	4.89
	RRl	4.26	4.26
	RRu	5.61	5.61
	P	+++	+++
Random	RR	4.94	4.94
	RRl	3.81	3.81
	RRu	6.39	6.39
	P	+++	+++
Between	Chi		
Between	df		
Between	P		N.S.

Continent

		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total
	N	3	1	8	6	1		19
	NS	3	1	7	6	1		18
	Wt	18.74	9.62	106.02	66.42	3.43		204.22
	Het Chi	4.82	0.00	17.50	18.87	0.00		48.18
	Het df	2	0	7	5	0		18
	Het P	(*)	N.S.	*	**	N.S.		***
Fixed	RR	6.94	6.93	5.13	3.99	3.32		4.89
	RRl	4.41	3.68	4.24	3.13	1.15		4.26
	RRu	10.92	13.03	6.21	5.07	9.57		5.61
	P	+++	+++	+++	+++	+		+++
Random	RR	6.74	6.93	5.37	3.67	3.32		4.94
	RRl	3.28	3.68	3.65	2.15	1.15		3.81
	RRu	13.86	13.03	7.90	6.27	9.57		6.39
	P	+++	+++	+++	+++	+		+++
Between	Chi							7.00
Between	df							4
Between	P							N.S.

Country in Europe

		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N	1	2	2	2		1		8
	NS	1	2	1	2		1		7
	Wt	47.64	38.45	8.02	6.99		4.91		106.02
	Het Chi	0.00	0.59	0.31	7.07		0.00		17.50
	Het df	0	1	1	1		0		7
	Het P	N.S.	N.S.	N.S.	**		N.S.		*
Fixed	RR	4.60	5.07	8.62	10.83		2.38		5.13
	RRl	3.46	3.70	4.31	5.16		0.98		4.24
	RRu	6.11	6.96	17.22	22.72		5.76		6.21
	P	+++	+++	+++	+++		(+)		+++
Random	RR	4.60	5.07	8.62	4.19		2.38		5.37
	RRl	3.46	3.70	4.31	0.23		0.98		3.65
	RRu	6.11	6.96	17.22	77.23		5.76		7.90
	P	+++	+++	+++	N.S.		(+)		+++
Between	Chi								9.53
Between	df								4
Between	P								*

Appendix Table A7 - 3

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

FEMALES

	Country in Asia					Total	
	China	Japan	India	other			
RR data							
	N	4		2		6	
	NS	4		2		6	
	Wt	44.49		21.93		66.42	
	Het Chi	14.41		4.11		18.87	
	Het df	3		1		5	
	Het P	**		*		**	
Fixed	RR	3.79		4.42		3.99	
	RRl	2.82		2.91		3.13	
	RRu	5.08		6.71		5.07	
	P	+++		+++		+++	
Random	RR	3.70		3.30		3.67	
	RRl	1.66		1.07		2.15	
	RRu	8.26		10.13		6.27	
	P	++		+		+++	
Between	Chi					0.35	
Between	df					1	
Between	P					N.S.	
		Start year of study					
		<1960	1960-69	1970-79	1980-89	1990+	Total
	N	3	2	4	5	3	17
	NS	3	2	4	5	2	16
	Wt	8.20	10.25	100.34	35.56	15.52	169.87
	Het Chi	3.29	0.04	6.87	20.47	0.73	40.88
	Het df	2	1	3	4	2	16
	Het P	N.S.	N.S.	(*)	***	N.S.	***
Fixed	RR	3.91	3.63	5.42	4.59	10.11	5.32
	RRl	1.97	1.97	4.46	3.30	6.15	4.58
	RRu	7.74	6.70	6.59	6.37	16.62	6.19
	P	+++	+++	+++	+++	+++	+++
Random	RR	3.54	3.63	5.98	3.60	10.11	5.28
	RRl	1.39	1.97	4.30	1.57	6.15	4.00
	RRu	8.97	6.70	8.33	8.23	16.62	6.98
	P	++	+++	+++	++	+++	+++
Between	Chi						9.48
Between	df						4
Between	P						(*)
		Study type					
		CC	prosp	other	Total		
	N	19			19		
	NS	18			18		
	Wt	204.22			204.22		
	Het Chi	48.18			48.18		
	Het df	18			18		
	Het P	***			***		
Fixed	RR	4.89			4.89		
	RRl	4.26			4.26		
	RRu	5.61			5.61		
	P	+++			+++		
Random	RR	4.94			4.94		
	RRl	3.81			3.81		
	RRu	6.39			6.39		
	P	+++			+++		
Between	Chi						
Between	df						
Between	P					N.S.	

Appendix Table A7 - 3

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

	Number of adjustment variables						Total
	0	1	2	3-5	6-9	10+/ +nk	
RR data							
N	14		2	3			19
NS	14		2	2			18
Wt	152.69		38.60	12.93			204.22
Het Chi	42.10		0.14	5.35			48.18
Het df	13		1	2			18
Het P	***		N.S.	(*)			***
Fixed RR	4.74		5.39	5.29			4.89
RRl	4.05		3.93	3.06			4.26
RRu	5.56		7.38	9.12			5.61
P	+++		+++	+++			+++
Random RR	4.69		5.39	5.61			4.94
RRl	3.38		3.93	2.20			3.81
RRu	6.51		7.38	14.30			6.39
P	+++		+++	+++			+++
Between Chi							0.58
Between df							2
Between P							N.S.

Product
 all/unsp cig+/-ot cig only Total

N	7	11	1	19
NS	7	10	1	18
Wt	40.61	128.73	34.88	204.22
Het Chi	13.88	33.55	0.00	48.18
Het df	6	10	0	18
Het P	*	***	N.S.	***
Fixed RR	5.30	4.67	5.28	4.89
RRl	3.90	3.93	3.79	4.26
RRu	7.21	5.55	7.36	5.61
P	+++	+++	+++	+++
Random RR	4.83	4.87	5.28	4.94
RRl	2.85	3.38	3.79	3.81
RRu	8.18	7.02	7.36	6.39
P	+++	+++	+++	+++
Between Chi				0.74
Between df				2
Between P				N.S.

Cigarette type
 all/unsp MC+-HR MC only Total

N	18		1	19
NS	17		1	18
Wt	169.34		34.88	204.22
Het Chi	47.93		0.00	48.18
Het df	17		0	18
Het P	***		N.S.	***
Fixed RR	4.82		5.28	4.89
RRl	4.14		3.79	4.26
RRu	5.60		7.36	5.61
P	+++		+++	+++
Random RR	4.88		5.28	4.94
RRl	3.66		3.79	3.81
RRu	6.51		7.36	6.39
P	+++		+++	+++
Between Chi				0.25
Between df				1
Between P				N.S.

Appendix Table A7 - 3

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

Denominator
 nev any nev cigs other Total

RR data

	N	14	2	2	18
	NS	13	2	2	17
	Wt	153.15	11.85	38.31	203.31
Het	Chi	33.87	9.64	0.67	45.20
Het	df	13	1	1	17
Het	P	**	**	N.S.	***
Fixed	RR	4.80	6.47	5.07	4.93
	RRl	4.09	3.66	3.69	4.30
	RRu	5.62	11.43	6.95	5.66
	P	+++	+++	+++	+++
Random	RR	5.10	4.63	5.07	5.07
	RRl	3.80	0.68	3.69	3.93
	RRu	6.83	31.32	6.95	6.54
	P	+++	N.S.	+++	+++
Between	Chi				1.02
Between	df				2
Between	P				N.S.

Appendix Table A7 - 4

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
ALDERS	19	m	0	0	all	-	18	27	all	Eu:UK	1977	CC		2 cig only	MC only	nev+4
ALDERS	22	f	0	0	all	-	18	27	all	Eu:UK	1977	CC		2 cig only	MC only	nev+4
ARMADA	47	m	0	0	all	-	15	24	all	Eu:wst	1986	CC		0 cig+/-ot	all/unsp	nev any
AXELSS	15	f	0	0	sca	-	20	29	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	nev any
BARBON	9	m	0	0	all	-	20	29	all	Eu:wst	1979	CC		0 all/unsp	all/unsp	nev any
BLOT1	1	m	0	0	all	-	10	39	all	NAmer	1970	CC		0 cig+/-ot	all/unsp	nev+3
BLOT2	1	m	0	0	all	-	10	39	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev+3
BLOT3	1	m	0	0	all	-	10	20	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev+1
BLOT4	2	m	0	0	wh	-	11	39	all	NAmer	1974	CC		0 cig+/-ot	all/unsp	nev cigs
BRESLO	15	m	0	0	all	-	20	39	all	NAmer	1949	CC		0 cig+/-ot	all/unsp	nev+6
BUFFLE	29	f	0	0	w-hi	-	20	20	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev cigs
CHEN2	4	m	0	0	all	-	10	20	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHEN2	8	f	0	0	all	-	10	20	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHOI	13	m	0	0	all	-	11	20	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOI	18	f	0	0	all	-	11	30	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
DAMBER	8	m	0	0	all	-	16	25	all	Eu:Sca	1972	CC		1 cig only	all/unsp	nev any
DAVEYS	3	m	0	0	all	-	11	20	all	Eu:Ger	1930	CC		0 all/unsp	all/unsp	nev any
DESTEF	2	m	0	0	all	-	11	20	all	SCAmer	1988	CC		0 all/unsp	all/unsp	nev any
DOLL	3	m	0	0	all	-	15	24	all	Eu:UK	1948	CC		0 all/unsp	all/unsp	nev any
DOLL	9	f	0	0	all	-	15	24	all	Eu:UK	1948	CC		0 all/unsp	all/unsp	nev any
DOLL2	47	m	35	99	all	5	15	24	all	Eu:UK	1951	prosp		1 all/unsp	all/unsp	nev any
DOSEME	9	m	0	0	all	-	11	20	all	Eu:bal	1979	CC		2 cig+/-ot	all/unsp	nev cigs
DUNN	3	m	0	0	all	0	15	24	all	NAmer	1954	prosp		0 cig+/-ot	all/unsp	nev cigs
EBELIN	4	m	0	0	all	-	20	29	all	Eu:Ger	1980	CC		0 all/unsp	all/unsp	nev any
ESAKI	2	m	0	0	all	-	15	29	all	As:Jap	1961	CC		0 cig+/-ot	all/unsp	nev cigs
FAN	8	m	0	0	all	-	20	29	all	As:Chi	1990	CC		0 cig+/-ot	all/unsp	nev any
FAN	12	f	0	0	all	-	20	29	all	As:Chi	1990	CC		0 cig+/-ot	all/unsp	nev any
GARSHI	19	m	0	0	all	-	16	25	all	NAmer	1981	CC		0 all/unsp	all/unsp	nev any
GENG	8	f	0	0	all	-	11	20	all	As:Chi	*	CC		0 cig+/-ot	all/unsp	nev any
GER	19	c	0	0	all	-	11	20	all	As:oth	1990	CC		0 all/unsp	all/unsp	nev any
GOLLED	16	m	35	99	all	-	11	22	all	Eu:UK	1952	CC		0 cig only	all/unsp	nev any
GSELL	3	m	0	0	all	-	15	20	all	Eu:wst	1937	CC		0 all/unsp	all/unsp	nev any
HAMMON	154	m	0	0	wh	0	10	20	all	NAmer	1952	prosp		1 cig only	all/unsp	nev any
HU	2	m	0	0	all	-	14	24	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev any
HU	5	f	0	0	all	-	14	24	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev any
HU2	6	c	0	0	all	-	20	29	all	As:Chi	1977	CC		0 cig+/-ot	all/unsp	nev cigs
JEDRYC	61	m	0	0	all	-	20	29	all	Eu:est	1980	CC		0 cig+/-ot	all/unsp	nev any
JEDRYC	66	f	0	0	all	-	20	29	all	Eu:est	1980	CC		0 cig+/-ot	all/unsp	nev any
JOLY	9	m	0	0	all	-	20	29	all	SCAmer	1978	CC		0 cig+/-ot	all/unsp	nev any
JOLY	5	f	0	0	all	-	20	29	all	SCAmer	1978	CC		0 cig+/-ot	all/unsp	nev any
JONES	3	m	0	0	all	-	15	24	all	Auslia	1963	CC		0 all/unsp	all/unsp	nev+2
JONES	9	f	0	0	all	-	15	24	all	Auslia	1963	CC		0 all/unsp	all/unsp	nev+2
JUSSAW	14	m	0	0	all	-	20	24	all	As:Ind	1964	CC		0 cig only	MC only	nev any
KHUDER	2	m	0	0	all	-	20	39	all	NAmer	1985	CC		0 cig+/-ot	all/unsp	nev cigs
KREUZE	21	m	1	45	all	-	20	29	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	32	m	55	69	all	-	20	29	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	27	f	1	45	all	-	20	29	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	38	f	55	69	all	-	20	29	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREYBE	22	m	0	0	all	-	15	24	all	Eu:Sca	1948	CC		0 all/unsp	all/unsp	nev any
LAMTH	2	f	0	0	ch	-	11	20	all	As:oth	1983	CC		0 all/unsp	all/unsp	nev any
LETOUR	3	c	0	0	all	-	20	40	all	NAmer	1983	CC		0 cig+/-ot	all/unsp	nev cigs
LIU2	6	m	0	0	all	-	20	29	all	As:Chi	1983	CC		0 all/unsp	all/unsp	nev any
LIU3	4	m	0	0	all	-	16	30	all	As:Chi	1985	CC		0 all/unsp	all/unsp	nev any
LIU4	8	m	35	69	all	-	20	20	all	As:Chi	1986	CC		2 cig only	all/unsp	nev any
LUBIN2	275	m	0	0	all	-	20	29	all	Eu:mul	1976	CC		0 cig+/-ot	all/unsp	nev any
LUBIN2	283	f	0	0	all	-	20	29	all	Eu:mul	1976	CC		0 cig+/-ot	all/unsp	nev any
MACLEN	38	c	0	0	ch	-	20	29	all	As:oth	1972	CC		2 cig+/-ot	all/unsp	nev cigs
MARTIS	2	m	0	0	all	-	15	24	all	Eu:UK	1972	CC		0 cig+/-ot	all/unsp	nev cigs
MATOS	30	m	0	0	all	-	15	24	all	SCAmer	1994	CC		0 cig+/-ot	all/unsp	nev any
MATSUD	2	m	0	0	all	-	11	20	all	As:Jap	1965	CC		0 cig+/-ot	all/unsp	nev cigs
MCCONN	25	c	0	0	all	-	10	20	all	Eu:UK	1946	CC		0 all/unsp	all/unsp	nev any
ORMOS	2	m	0	0	all	-	16	30	all	Eu:est	1947	CC		0 cig+/-ot	all/unsp	nev any
PASTOR	3	m	0	0	all	-	20	29	all	Eu:wst	1976	CC		0 all/unsp	all/unsp	nev any
PERNU	21	m	0	0	all	-	20	24	all	Eu:Sca	1944	CC		0 all/unsp	all/unsp	nev+5
PERNU	15	f	0	0	all	-	20	24	all	Eu:Sca	1944	CC		0 all/unsp	all/unsp	nev+5
SCHWA2	7	m	0	0	all	-	20	29	all	Eu:wst	1954	CC		0 all/unsp	all/unsp	nev+2
SIEMIA	14	m	0	0	all	-	20	39	all	NAmer	1979	CC		0 cig+/-ot	all/unsp	nev cigs
STOCKS	26	m	0	0	all	-	15	21	all	Eu:UK	1952	CC		0 cig+/-ot	all/unsp	nev any
TIZZAN	8	m	0	0	all	-	10	20	all	Eu:wst	1959	CC		0 cig only	all/unsp	nev any
WANG2	5	c	0	0	all	-	20	29	all	As:Chi	1980	CC		0 cig+/-ot	all/unsp	nev cigs

Appendix Table A7 - 4

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Unadjusted

REF|	NRR|	SEX|	AGEL|	AGEH|	RACE|	FOL|	NCIGL|	NCIGH|	LC TYPE|	LOC|	START|	STYP|	ADJ|	PRODUCT|	CIGTYPE|	DENOM|
WYNDE2	18	m	0	0	all	-	11	20	all	NAmer	1962	CC	0	cig+/-ot	all/unsp	nev any
WYNDE3	45	m	0	0	all	-	10	20	all	NAmer	1966	CC	0	cig+/-ot	all/unsp	nev any
WYNDE3	80	f	0	0	all	-	10	20	all	NAmer	1966	CC	0	cig+/-ot	all/unsp	nev any
WYNDE4	45	m	0	0	all	-	16	20	all	NAmer	1948	CC	0	all/unsp	all/unsp	nev any
WYNDE4	59	f	0	0	all	-	16	20	all	NAmer	1948	CC	2	all/unsp	all/unsp	nev any
XU3	7	m	0	0	all	-	20	29	all	As:Chi	1981	CC	0	all/unsp	all/unsp	nev any
ZHENG	13	m	0	0	all	-	20	29	all	As:Chi	1982	CC	0	cig+/-ot	all/unsp	nev cigs

Appendix Table A7 - 5

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
ALDERS	19	m	2	-	-	-	-	7.96	(4.63- 13.69)
ALDERS	22	f	2	-	-	-	-	5.28	(3.79- 7.36)
Subtotal ALDERS								5.91	(4.45- 7.84)
ARMADA	47	m	0	134	105	4	64	20.42	(7.20- 57.88)
AXELSS	15	f	0	28	15	18	154	15.97	(7.21- 35.36)
BARBON	9	m	0	223	176	22	188	10.83	(6.67- 17.57)
BLOT1	1	m	0	287	262	61	238	4.27	(3.08- 5.93)
BLOT2	1	m	0	172	158	63	139	2.40	(1.66- 3.47)
BLOT3	1	m	0	150	169	22	128	5.16	(3.12- 8.54)
BLOT4	2	m	0	157	106	8	87	16.11	(7.50- 34.61)
BRESLO	15	m	0	296	193	22	110	7.67	(4.69- 12.55)
BUFFLE	29	f	0	76	60	12	112	11.82	(5.96- 23.45)
CHEN2	4	m	0	44	50	9	33	3.23	(1.39- 7.48)
CHEN2	8	f	0	22	10	25	33	2.90	(1.17- 7.22)
Subtotal CHEN2								3.07	(1.66- 5.70)
CHOI	13	m	0	144	281	13	95	3.74	(2.03- 6.92)
CHOI	18	f	0	7	9	76	164	1.68	(0.60- 4.68)
Subtotal CHOI								3.03	(1.79- 5.13)
DAMBER	8	m	1	-	-	-	-	9.10	(5.50- 15.30)
DAVEYS	3	m	0	19	22	3	23	6.62	(1.72- 25.56)
DESTEF	2	m	0	155	119	27	163	7.86	(4.90- 12.61)
DOLL	3	m	0	475	431	7	61	9.60	(4.35- 21.22)
DOLL	9	f	0	14	6	40	59	3.44	(1.22- 9.71)
Subtotal DOLL								6.58	(3.50- 12.35)
*DOLL2	47	m	1	-	-	-	-	12.29	(1.67- 90.41)
DOSEME	9	m	2	-	-	-	-	3.10	(2.30- 4.10)
*DUNN	3	m	0	75	27720	2	14160	19.16	(4.70- 78.00)
EBELIN	4	m	0	47	37	12	117	12.39	(5.95- 25.80)
ESAKI	2	m	0	74	58	16	28	2.23	(1.10- 4.51)
FAN	8	m	0	111	183	36	236	3.98	(2.61- 6.07)
FAN	12	f	0	31	12	69	320	11.98	(5.86- 24.50)
Subtotal FAN								5.29	(3.68- 7.61)
GARSHI	19	m	0	387	601	41	363	5.70	(4.03- 8.07)
GENG	8	f	0	-	-	-	-	3.27	(2.28- 4.68)
GER	19	c	0	45	168	51	246	1.29	(0.83- 2.02)
GOLLED	16	m	0	118	779	15	490	4.95	(2.86- 8.57)
GSELL	3	m	0	27	26	2	29	15.06	(3.26- 69.59)
*HAMMON	154	m	1	-	-	-	-	8.32	(4.66- 14.84)
HU	2	m	0	55	43	41	67	2.09	(1.20- 3.65)
HU	5	f	0	6	6	40	48	1.20	(0.36- 4.01)
Subtotal HU								1.90	(1.14- 3.14)
HU2	6	c	0	149	87	121	213	3.01	(2.13- 4.26)
JEDRYC	61	m	0	426	295	49	219	6.45	(4.58- 9.10)
JEDRYC	66	f	0	52	16	78	166	6.92	(3.71- 12.88)
Subtotal JEDRYC								6.56	(4.86- 8.86)
JOLY	9	m	0	126	175	12	218	13.08	(7.00- 24.43)
JOLY	5	f	0	28	22	52	283	6.93	(3.68- 13.03)
Subtotal JOLY								9.55	(6.13- 14.90)
JONES	3	m	0	120	94	32	75	2.99	(1.83- 4.90)
JONES	9	f	0	15	7	20	31	3.32	(1.15- 9.57)
Subtotal JONES								3.05	(1.95- 4.77)
JUSSAW	14	m	0	24	8	149	624	12.56	(5.53- 28.52)
KHUDER	2	m	0	224	288	23	309	10.45	(6.61- 16.52)
KREUZE	21	m	3	-	-	-	-	19.50	(7.50- 50.30)
KREUZE	32	m	3	-	-	-	-	32.80	(20.90- 51.40)
KREUZE	27	f	3	-	-	-	-	12.10	(3.00- 48.00)
KREUZE	38	f	3	-	-	-	-	7.70	(3.50- 17.30)
Subtotal KREUZE								21.69	(15.27- 30.80)
KREYBE	22	m	0	55	925	6	644	6.38	(2.73- 14.91)
LAMTH	2	f	0	90	28	202	337	5.36	(3.39- 8.48)
LETOUR	3	c	0	367	198	24	224	17.30	(10.98- 27.27)
LIU2	6	m	0	97	66	12	44	5.39	(2.65- 10.97)
LIU3	4	m	0	20	93	4	19	1.02	(0.31- 3.33)
LIU4	8	m	2	-	-	-	-	3.60	(3.49- 3.71)
LUBIN2	275	m	0	1963	2547	190	2616	10.61	(9.06- 12.44)
LUBIN2	283	f	0	134	103	336	1188	4.60	(3.46- 6.11)
Subtotal LUBIN2								8.70	(7.57- 9.99)
MACLEN	38	c	2	-	-	-	-	2.93	(1.57- 5.45)

Appendix Table A7 - 5

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
MARTIS 2		m	0	91	87	4	25	6.54	(2.19- 19.55)
MATOS 30		m	0	65	90	11	110	7.22	(3.60- 14.50)
MATSUD 2		m	0	75	1607	3	1255	19.52	(6.14- 62.05)
MCCONN 25		c	0	49	92	9	23	1.36	(0.58- 3.17)
ORMOS 2		m	0	40	577	7	777	7.69	(3.42- 17.30)
PASTOR 3		m	0	89	100	10	89	7.92	(3.88- 16.17)
PERNU 21		m	0	478	138	97	275	9.82	(7.28- 13.24)
PERNU 15		f	0	1	11	110	971	0.80	(0.10- 6.27)
Subtotal PERNU								9.32	(6.94- 12.53)
SCHWA2 7		m	0	458	282	45	229	8.26	(5.81- 11.76)
SIEMIA 14		m	0	-	-	-	-	4.50	(1.80- 13.20)
STOCKS 26		m	0	919	2257	45	638	5.77	(4.23- 7.89)
TIZZAN 8		m	0	468	470	180	305	1.69	(1.35- 2.11)
WANG2 5		c	0	27	32	11	43	3.30	(1.43- 7.62)
WYNDE2 18		m	0	122	203	8	105	7.89	(3.71- 16.75)
WYNDE3 45		m	0	77	114	9	88	6.60	(3.14- 13.90)
WYNDE3 80		f	0	24	24	20	76	3.80	(1.79- 8.05)
Subtotal WYNDE3								5.02	(2.96- 8.52)
WYNDE4 45		m	0	228	274	12	115	7.97	(4.29- 14.82)
WYNDE4 59		f	2	-	-	-	-	6.49	(2.35- 17.93)
Subtotal WYNDE4								7.54	(4.44- 12.80)
XU3 7		m	0	47	13	7	31	16.01	(5.75- 44.61)
ZHENG 13		m	0	128	89	33	94	4.10	(2.53- 6.62)
Partial Totals				10655	43217	2688	30414		

*prospective study

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
ALDERS 19		m	2	2.07	13.07	6.26	0.0000
ALDERS 22		f	2	1.66	34.88	2.77	0.0000
Subtotal ALDERS				0.97	47.96	9.03	
ARMADA 47		m	0	3.02	3.54	9.45	0.0000
AXELSS 15		f	0	2.77	6.08	11.72	0.0000
BARBON 9		m	0	2.38	16.41	16.40	0.0000
BLOT1 1		m	0	1.45	35.85	0.18	0.0000
BLOT2 1		m	0	0.88	28.40	7.27	0.0000
BLOT3 1		m	0	1.64	15.19	1.02	0.0000
BLOT4 2		m	0	2.78	6.57	12.81	0.0000
BRESLO 15		m	0	2.04	15.85	6.79	0.0000
BUFFLE 29		f	0	2.47	8.19	9.69	0.0000
CHEN2 4		m	0	1.17	5.43	0.24	0.0063
CHEN2 8		f	0	1.07	4.63	0.46	0.0217
Subtotal CHEN2				-0.53	10.07	0.70	
CHOI 13		m	0	1.32	10.21	0.04	0.0000
CHOI 18		f	0	0.52	3.66	2.74	0.3219
Subtotal CHOI				-0.93	13.87	2.77	
DAMBER 8		m	1	2.21	14.68	10.01	0.0000
DAVEYS 3		m	0	1.89	2.11	0.54	0.0061
DESTEF 2		m	0	2.06	17.23	7.97	0.0000
DOLL 3		m	0	2.26	6.11	4.73	0.0000
DOLL 9		f	0	1.24	3.57	0.08	0.0195
Subtotal DOLL				0.73	9.68	4.81	
*DOLL2 47		m	1	2.51	0.96	1.22	0.0137
DOSEME 9		m	2	1.13	45.98	2.89	0.0000
*DUNN 3		m	0	2.95	1.95	4.80	0.0000
EBELIN 4		m	0	2.52	7.13	9.18	0.0000
ESAKI 2		m	0	0.80	7.75	2.60	0.0253
FAN 8		m	0	1.38	21.51	0.00	0.0000
FAN 12		f	0	2.48	7.51	9.10	0.0000
Subtotal FAN				1.10	29.02	9.10	
GARSHI 19		m	0	1.74	31.85	4.09	0.0000
GENG 8		f	0	1.18	29.71	1.16	0.0000
GER 19		c	0	0.26	19.29	24.46	0.2605
GOLLED 16		m	0	1.60	12.74	0.60	0.0000
GSELL 3		m	0	2.71	1.64	2.90	0.0005
*HAMMON 154		m	1	2.12	11.45	6.21	0.0000
HU 2		m	0	0.74	12.38	5.15	0.0095
HU 5		f	0	0.18	2.64	3.80	0.7672

Appendix Table A7 - 5

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal HU				-1.85	15.02	8.95	
HU2 6		c	0	1.10	32.09	2.49	0.0000
JEDRYC 61		m	0	1.86	32.56	7.58	0.0000
JEDRYC 66		f	0	1.93	9.94	3.03	0.0000
Subtotal JEDRYC				1.03	42.50	10.60	
JOLY 9		m	0	2.57	9.85	13.91	0.0000
JOLY 5		f	0	1.94	9.62	2.94	0.0000
Subtotal JOLY				1.74	19.47	16.86	
JONES 3		m	0	1.10	15.73	1.29	0.0000
JONES 9		f	0	1.20	3.43	0.11	0.0263
Subtotal JONES				-0.47	19.16	1.40	
JUSSAW 14		m	0	2.53	5.71	7.54	0.0000
KHUDER 2		m	0	2.35	18.30	17.01	0.0000
KREUZE 21		m	3	2.97	4.24	10.70	0.0000
KREUZE 32		m	3	3.49	18.97	84.33	0.0000
KREUZE 27		f	3	2.49	2.00	2.47	0.0004
KREUZE 38		f	3	2.04	6.02	2.61	0.0000
Subtotal KREUZE				5.47	31.23	100.11	
KREYBE 22		m	0	1.85	5.33	1.18	0.0000
LAMTH 2		f	0	1.68	18.27	1.61	0.0000
LETOUR 3		c	0	2.85	18.55	40.00	0.0000
LIU2 6		m	0	1.68	7.60	0.69	0.0000
LIU3 4		m	0	0.02	2.75	5.10	0.9718
LIU4 8		m	2	1.28	4111.92	42.26	0.0000
LUBIN2 275		m	0	2.36	152.73	146.57	0.0000
LUBIN2 283		f	0	1.53	47.64	0.98	0.0000
Subtotal LUBIN2				1.12	200.37	147.55	
MACLEN 38		c	2	1.08	9.92	0.94	0.0007
MARTIS 2		m	0	1.88	3.20	0.78	0.0008
MATOS 30		m	0	1.98	7.91	2.80	0.0000
MATSUD 2		m	0	2.97	2.87	7.26	0.0000
MCCONN 25		c	0	0.31	5.38	6.21	0.4745
ORMOS 2		m	0	2.04	5.85	2.54	0.0000
PASTOR 3		m	0	2.07	7.55	3.56	0.0000
PERNU 21		m	0	2.28	42.95	34.95	0.0000
PERNU 15		f	0	-0.22	0.91	2.33	0.8339
Subtotal PERNU				-0.70	43.86	37.28	
SCHWA2 7		m	0	2.11	30.94	16.48	0.0000
SIEMIA 14		m	0	1.50	3.87	0.06	0.0031
STOCKS 26		m	0	1.75	39.49	5.43	0.0000
TIZZAN 8		m	0	0.52	76.34	56.36	0.0000
WANG2 5		c	0	1.19	5.48	0.20	0.0052
WYNDE2 18		m	0	2.07	6.77	3.16	0.0000
WYNDE3 45		m	0	1.89	6.93	1.77	0.0000
WYNDE3 80		f	0	1.34	6.83	0.02	0.0005
Subtotal WYNDE3				0.46	13.76	1.79	
WYNDE4 45		m	0	2.08	9.99	4.81	0.0000
WYNDE4 59		f	2	1.87	3.72	0.89	0.0003
Subtotal WYNDE4				1.18	13.71	5.70	
XU3 7		m	0	2.77	3.66	7.08	0.0000
ZHENG 13		m	0	1.41	16.67	0.01	0.0000

Appendix Table A7 - 5

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Unadjusted

RR data

	N	77
	NS	61
	Wt	5296.68
Het	Chi	741.39
Het	df	76
Het	P	***
Fixed	RR	3.98
	RRl	3.88
	RRu	4.09
	P	+++
Random	RR	5.87
	RRl	5.05
	RRu	6.81
	P	+++

Appendix Table A7 - 6

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

RR data

	N	77			
	NS	61			
	Wt	5296.68			
Het	Chi	741.39			
Het	df	76			
Het	P	***			
Fixed	RR	3.98			
	RRl	3.88			
	RRu	4.09			
	P	+++			
Random	RR	5.87			
	RRl	5.05			
	RRu	6.81			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	6	52	19	77
	NS	6	51	18	75
	Wt	90.71	4996.72	209.25	5296.68
Het	Chi	72.34	608.33	46.59	741.39
Het	df	5	51	18	76
Het	P	***	***	***	***
Fixed	RR	3.44	3.96	5.06	3.98
	RRl	2.80	3.85	4.42	3.88
	RRu	4.23	4.07	5.79	4.09
	P	+++	+++	+++	+++
Random	RR	3.15	6.61	5.22	5.87
	RRl	1.38	5.49	4.07	5.05
	RRu	7.18	7.96	6.70	6.81
	P	++	+++	+++	+++
Between	Chi				14.13
Between	df				2
Between	P				***

MALES

	All LC (or nearest)		
	all	other	Total
	N	52	52
	NS	51	51
	Wt	4996.72	4996.72
Het	Chi	608.33	608.33
Het	df	51	51
Het	P	***	***
Fixed	RR	3.96	3.96
	RRl	3.85	3.85
	RRu	4.07	4.07
	P	+++	+++
Random	RR	6.61	6.61
	RRl	5.49	5.49
	RRu	7.96	7.96
	P	+++	+++
Between	Chi		
Between	df		
Between	P		N.S.

Appendix Table A7 - 6

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

		Start year of study					Total
		<1960	1960-69	1970-79	1980-89	1990+	
RR data							
	N	15	6	13	13	4	51
	NS	15	6	13	13	3	50
	Wt	263.72	45.78	353.34	4275.82	52.63	4991.29
Het	Chi	136.79	21.32	113.18	86.79	47.63	608.10
Het	df	14	5	12	12	3	50
Het	P	***	***	***	***	***	***
Fixed	RR	4.96	4.99	6.94	3.67	10.58	3.96
	RRl	4.40	3.73	6.25	3.56	8.07	3.85
	RRu	5.60	6.66	7.70	3.78	13.86	4.07
	P	+++	+++	+++	+++	+++	+++
Random	RR	7.15	6.14	6.69	5.65	11.51	6.69
	RRl	4.65	3.29	4.63	4.14	3.66	5.55
	RRu	10.99	11.45	9.67	7.73	36.24	8.07
	P	+++	+++	+++	+++	+++	+++
Between	Chi						202.39
Between	df						4
Between	P						***
		Study type			Total		
		CC	prosp	other			
	N	49	3		52		
	NS	48	3		51		
	Wt	4982.36	14.37		4996.72		
Het	Chi	595.87	1.22		608.33		
Het	df	48	2		51		
Het	P	***	N.S.		***		
Fixed	RR	3.94	9.56		3.96		
	RRl	3.84	5.70		3.85		
	RRu	4.06	16.04		4.07		
	P	+++	+++		+++		
Random	RR	6.47	9.56		6.61		
	RRl	5.36	5.70		5.49		
	RRu	7.82	16.04		7.96		
	P	+++	+++		+++		
Between	Chi				11.23		
Between	df				1		
Between	P				***		
		Number of adjustment variables					Total
		0	1	2	3-5	6-9	10+ / +nk
	N	44	3	3	2		52
	NS	44	3	3	1		51
	Wt	775.43	27.10	4170.98	23.22		4996.72
Het	Chi	317.27	0.16	9.26	0.94		608.33
Het	df	43	2	2	1		51
Het	P	***	N.S.	**	N.S.		***
Fixed	RR	5.98	8.86	3.60	29.83		3.96
	RRl	5.57	6.08	3.50	19.86		3.85
	RRu	6.41	12.91	3.71	44.80		4.07
	P	+++	+++	+++	+++		+++
Random	RR	6.33	8.86	4.03	29.83		6.61
	RRl	5.13	6.08	2.89	19.86		5.49
	RRu	7.81	12.91	5.60	44.80		7.96
	P	+++	+++	+++	+++		+++
Between	Chi						280.70
Between	df						3
Between	P						***

Appendix Table A7 - 6

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

MALES

Product
 all/unsp cig+/-ot cig only Total

RR data

	N	18	27	7	52
	NS	18	26	7	51
	Wt	215.39	535.39	4245.93	4996.72
Het	Chi	42.40	215.04	82.92	608.33
Het	df	17	26	6	51
Het	P	***	***	***	***
Fixed	RR	7.33	6.67	3.59	3.96
	RRl	6.41	6.13	3.48	3.85
	RRu	8.38	7.26	3.70	4.07
	P	+++	+++	+++	+++
Random	RR	7.05	6.78	5.41	6.61
	RRl	5.56	5.18	3.47	5.49
	RRu	8.95	8.87	8.42	7.96
	P	+++	+++	+++	+++
Between	Chi				267.97
Between	df				2
Between	P				***

Cigarette type
 all/unsp MC+-HR MC only Total

	N	50		2	52
	NS	49		2	51
	Wt	4977.93		18.79	4996.72
Het	Chi	594.25		0.83	608.33
Het	df	49		1	51
Het	P	***		N.S.	***
Fixed	RR	3.94		9.15	3.96
	RRl	3.83		5.82	3.85
	RRu	4.05		14.37	4.07
	P	+++		+++	+++
Random	RR	6.51		9.15	6.61
	RRl	5.39		5.82	5.49
	RRu	7.86		14.37	7.96
	P	+++		+++	+++
Between	Chi				13.25
Between	df				1
Between	P				***

Denominator
 nev any nev cigs other Total

	N	34	10	6	50
	NS	33	10	6	49
	Wt	4681.37	117.37	139.18	4937.93
Het	Chi	482.72	44.76	29.85	565.36
Het	df	33	9	5	49
Het	P	***	***	***	***
Fixed	RR	3.88	4.74	4.57	3.92
	RRl	3.77	3.95	3.87	3.81
	RRu	3.99	5.68	5.40	4.03
	P	+++	+++	+++	+++
Random	RR	7.18	6.10	4.65	6.52
	RRl	5.59	3.85	3.07	5.40
	RRu	9.22	9.66	7.04	7.87
	P	+++	+++	+++	+++
Between	Chi				8.02
Between	df				2
Between	P				*

Appendix Table A7 - 6

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

All LC (or nearest)
 all other Total

RR data

		Continent							
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
	N	3	1	8	6	1		19	
	NS	3	1	7	6	1		18	
	Wt	18.74	9.62	111.05	66.42	3.43		209.25	
Het	Chi	4.82	0.00	15.08	18.87	0.00		46.59	
Het	df	2	0	7	5	0		18	
Het	P	(*)	N.S.	*	**	N.S.		***	
Fixed	RR	6.94	6.93	5.45	3.99	3.32		5.06	
	RRl	4.41	3.68	4.53	3.13	1.15		4.42	
	RRu	10.92	13.03	6.56	5.07	9.57		5.79	
	P	+++	+++	+++	+++	+		+++	
Random	RR	6.74	6.93	6.04	3.67	3.32		5.22	
	RRl	3.28	3.68	4.29	2.15	1.15		4.07	
	RRu	13.86	13.03	8.50	6.27	9.57		6.70	
	P	+++	+++	+++	+++	+		+++	
Between	Chi							7.82	
Between	df							4	
Between	P							(*)	
		Country in Europe							
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N	1	2	2	2		1		8
	NS	1	2	1	2		1		7
	Wt	47.64	38.45	8.02	6.99		9.94		111.05
Het	Chi	0.00	0.59	0.31	7.07		0.00		15.08
Het	df	0	1	1	1		0		7
Het	P	N.S.	N.S.	N.S.	**		N.S.		*
Fixed	RR	4.60	5.07	8.62	10.83		6.92		5.45
	RRl	3.46	3.70	4.31	5.16		3.71		4.53
	RRu	6.11	6.96	17.22	22.72		12.88		6.56
	P	+++	+++	+++	+++		+++		+++
Random	RR	4.60	5.07	8.62	4.19		6.92		6.04
	RRl	3.46	3.70	4.31	0.23		3.71		4.29
	RRu	6.11	6.96	17.22	77.23		12.88		8.50
	P	+++	+++	+++	N.S.		+++		+++
Between	Chi								7.11
Between	df								4
Between	P								N.S.

Appendix Table A7 - 6

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

FEMALES

		Country in Asia				Total	
	China	Japan	India	other			
RR data							
	N	4		2		6	
	NS	4		2		6	
	Wt	44.49		21.93		66.42	
	Het Chi	14.41		4.11		18.87	
	Het df	3		1		5	
	Het P	**		*		**	
Fixed	RR	3.79		4.42		3.99	
	RRl	2.82		2.91		3.13	
	RRu	5.08		6.71		5.07	
	P	+++		+++		+++	
Random	RR	3.70		3.30		3.67	
	RRl	1.66		1.07		2.15	
	RRu	8.26		10.13		6.27	
	P	++		+		+++	
Between	Chi					0.35	
Between	df					1	
Between	P					N.S.	
		Start year of study					
		<1960	1960-69	1970-79	1980-89	1990+	Total
	N	3	2	4	5	3	17
	NS	3	2	4	5	2	16
	Wt	8.20	10.25	100.34	40.59	15.52	174.91
	Het Chi	3.29	0.04	6.87	18.71	0.73	38.13
	Het df	2	1	3	4	2	16
	Het P	N.S.	N.S.	(*)	***	N.S.	**
Fixed	RR	3.91	3.63	5.42	5.49	10.11	5.53
	RRl	1.97	1.97	4.46	4.04	6.15	4.77
	RRu	7.74	6.70	6.59	7.47	16.62	6.41
	P	+++	+++	+++	+++	+++	+++
Random	RR	3.54	3.63	5.98	4.59	10.11	5.64
	RRl	1.39	1.97	4.30	2.21	6.15	4.33
	RRu	8.97	6.70	8.33	9.51	16.62	7.34
	P	++	+++	+++	+++	+++	+++
Between	Chi						8.49
Between	df						4
Between	P						(*)
		Study type					
		CC	prosp	other	Total		
	N	19			19		
	NS	18			18		
	Wt	209.25			209.25		
	Het Chi	46.59			46.59		
	Het df	18			18		
	Het P	***			***		
Fixed	RR	5.06			5.06		
	RRl	4.42			4.42		
	RRu	5.79			5.79		
	P	+++			+++		
Random	RR	5.22			5.22		
	RRl	4.07			4.07		
	RRu	6.70			6.70		
	P	+++			+++		
Between	Chi						
Between	df						
Between	P						N.S.

Appendix Table A7 - 6

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

FEMALES

	Number of adjustment variables						Total
	0	1	2	3-5	6-9	10+/ +nk	
RR data							
	N	15		2	2		19
	NS	15		2	1		18
	Wt	162.63		38.60	8.02		209.25
	Het Chi	43.43		0.14	0.31		46.59
	Het df	14		1	1		18
	Het P	***		N.S.	N.S.		***
Fixed	RR	4.85		5.39	8.62		5.06
	RRl	4.16		3.93	4.31		4.42
	RRu	5.66		7.38	17.22		5.79
	P	+++		+++	+++		+++
Random	RR	4.85		5.39	8.62		5.22
	RRl	3.57		3.93	4.31		4.07
	RRu	6.60		7.38	17.22		6.70
	P	+++		+++	+++		+++
Between	Chi						2.71
Between	df						2
Between	P						N.S.
	Product						
		all/unsp	cig+/-ot	cig only		Total	
	N	7	11	1		19	
	NS	7	10	1		18	
	Wt	40.61	133.76	34.88		209.25	
	Het Chi	13.88	32.46	0.00		46.59	
	Het df	6	10	0		18	
	Het P	*	***	N.S.		***	
Fixed	RR	5.30	4.93	5.28		5.06	
	RRl	3.90	4.16	3.79		4.42	
	RRu	7.21	5.84	7.36		5.79	
	P	+++	+++	+++		+++	
Random	RR	4.83	5.34	5.28		5.22	
	RRl	2.85	3.76	3.79		4.07	
	RRu	8.18	7.57	7.36		6.70	
	P	+++	+++	+++		+++	
Between	Chi					0.24	
Between	df					2	
Between	P					N.S.	
	Cigarette type						
		all/unsp	MC+-HR	MC only		Total	
	N	18		1		19	
	NS	17		1		18	
	Wt	174.37		34.88		209.25	
	Het Chi	46.51		0.00		46.59	
	Het df	17		0		18	
	Het P	***		N.S.		***	
Fixed	RR	5.01		5.28		5.06	
	RRl	4.32		3.79		4.42	
	RRu	5.82		7.36		5.79	
	P	+++		+++		+++	
Random	RR	5.19		5.28		5.22	
	RRl	3.93		3.79		4.07	
	RRu	6.87		7.36		6.70	
	P	+++		+++		+++	
Between	Chi					0.08	
Between	df					1	
Between	P					N.S.	

Appendix Table A7 - 6

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

		Denominator		other	Total
		nev any	nev cigs		
RR data	N	14	2	2	18
	NS	13	2	2	17
	Wt	158.18	11.85	38.31	208.35
	Het Chi	32.47	9.64	0.67	43.50
	Het df	13	1	1	17
	Het P	**	**	N.S.	***
Fixed	RR	5.02	6.47	5.07	5.10
	RRl	4.29	3.66	3.69	4.45
	RRu	5.86	11.43	6.95	5.84
	P	+++	+++	+++	+++
Random	RR	5.46	4.63	5.07	5.35
	RRl	4.13	0.68	3.69	4.19
	RRu	7.23	31.32	6.95	6.85
	P	+++	N.S.	+++	+++
Between	Chi				0.72
Between	df				2
Between	P				N.S.

Appendix Table A7 - 7

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Excluded studies (and stage at which they were excluded)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ABELIN	ABRAHA	AKIBA	AMANDU	AMES	ANDERS	ARCHER	ARMSTR	AUSTIN	AUVINE	AXELSO	BAND	BECHER	BENSHL	BERRIN	BLOHMK
	BRETT	BROCKM	BROSS	BROWN1	BROWN3	BYERS1	BYERS2	CARPEN	CASCO2	CASCOR	CEDERL	CHAN	CHANG	CHEN3	CHIAZZ	CHOW
	CHYOU	COMSTO	DARBY	DEAN3	DEKLER	DESTE2	DOCKER	DORANT	DORN	DROSTE	DU	ENGELA	ENSTRO	GAO2	GARCIA	GARDIN
	GILLIS	GODLEY	GOODMA	GRAHAM	GREGOR	GURSEL	HAENSZ	HAMMO2	HEGMAN	HEIN	HENNEK	HINDS	HIRAOK	HIRAY2	HIRAYA	HITOSU
	HOLE	HOROWI	HORWIT	HUANG	HUMBLE	ISHIMA	JAHN	JAIN	JARVHO	JIANG	KAISE2	KAISER	KANELL	KATSOU	KAUFMA	KELLER
	KIHARA	KINLEN	KJUUS	KNEKT	KO	KOHLME	KOO	KUBIK	LAMWK	LAMWK2	LANGE	LAURIL	LAUSSM	LEI	LEMARC	LEVIN
	LIAW	LICKIN	LIDDEL	LIU	LOMBA2	LOMBAR	MAGNUS	MARSH	MARSH2	MCDUFF	MCLAUG	MIGRAN	MILLER	MILLS	MRFIT	MRFITR
	MURATA	NAM	NOTANI	NOU	ODRISC	PARKIN	PAWLEG	PERSH2	PERSHA	PETO	PEZZO2	PEZZOT	PISANI	POFFIJ	PRESKO	QIAO
	QIAO2	RADZIK	REN	RIMING	RONCO	ROOTS	ROTHSC	SAARIK	SANKAR	SCHWAR	SEGI	SEGI2	SEOW	SHIMIZ	SIMARA	SITAS
	SOBUE	SOBUE2	SPEIZE	STASZE	STAYNE	STOCKW	STUCKE	SUN	SUZUK2	SUZUKI	SVENSS	TANG	TANG2	TAO	TENKAN	TOKARS
	TOUSEY	TSUGAN	TULINI	TVERDA	ULMER	VEIERO	VUTUC	WAKAI	WALD	WANG	WANG3	WANG4	WARSIN	WATSON	WICKLU	WIGLE
	WILKIN	WU	WU2	WUNSCH	WYNDE5	WYNDE8	WYNDER	XIANGZ	XU	XU2	XU4	YAMAGU	YONG	ZHANG		
2	BUELL	CHEN	MASTRA	MZILEN	RESTRE	SADOWS	WEIR									
3	BEST	BOFFET	WYNDE7													
5	BOUCHA	MOLLO														
7	CORREA	LUO	WYNDE6													
9	AGUDO	BOUCOT	BROWN2	CHATZI	COOKSO	CPSI	CPSII	DEAN	DEAN2	DORGAN	GAO	HANSEN	JARUP	KOULUM	LIU5	LUBIN
	NOTAN2	OSANN	OSANN2	PIKE	POLEDN	RACHTA	RANDIG	SHAW	SPITZ	VANDER	WUWILL	YUAN	ZHOU			
10	BENHAM															

Appendix Table A7 - 8

IESLC - Meta-analysis of Ever Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Potentially overlapping studies

REF	REFGP	PRINC	OVERLAP/LINK
LUBIN2	LUBIN2	1	Lubin-combined
LAMTH	LAMTH	1	KOO/LAMTH/LAMWK
MATSUD	MATSUD	1	SOBUE2/MATSUD

Adjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR
BLOT1	6	m	0	0	all	-	10	39	all	NAm	1970	CC	0	cig+/-ot	all/unsp	nev	cigs	4.50
BUELL	2	m	0	0	all	0	19	21	all	NAm	1957	prosp	0	cig+/-ot	all/unsp	nev	cigs	3.52
GENG	5	m	0	0	all	-	20	29	all	As:Chi	*	CC	0	cig+/-ot	all/unsp	nev	any	14.78
RESTRE	7	c	0	0	all	-	11	20	all	SCAm	1978	CC	5	all/unsp	all/unsp	nev	any	12.40
SADOWS	86	m	0	0	wh	-	11	20	all	NAm	1938	CC	1	all/unsp	all/unsp	nev	any	4.70
WEIR	3	m	0	0	all	0	15	24	all	NAm	1954	prosp	1	cig+/-ot	all/unsp	nev	cigs	9.05

(all have significance not stated)

Unadjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR
BLOT1	6	m	0	0	all	-	10	39	all	NAm	1970	CC	0	cig+/-ot	all/unsp	nev	cigs	4.50
BUELL	2	m	0	0	all	0	19	21	all	NAm	1957	prosp	0	cig+/-ot	all/unsp	nev	cigs	3.52
GENG	5	m	0	0	all	-	20	29	all	As:Chi	*	CC	0	cig+/-ot	all/unsp	nev	any	14.78
RESTRE	7	c	0	0	all	-	11	20	all	SCAm	1978	CC	5	all/unsp	all/unsp	nev	any	12.40
SADOWS	81	m	0	0	wh	-	11	20	all	NAm	1938	CC	0	all/unsp	all/unsp	nev	any	3.18
WEIR	3	m	0	0	all	0	15	24	all	NAm	1954	prosp	1	cig+/-ot	all/unsp	nev	cigs	9.05

(all have significance not stated)

Appendix Table A8 -

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types

This analysis is restricted to results for:

- 1) Ever smokers; and results by amount smoked
- 2) Results complete enough for use in metaanalysis

Within each study, results are then selected (in the following order of preference, within each sex) for:

- 3) PRODUCT: all/unspec, cigarettes regardless of other products, cigarettes only
 - 4) CIGTYPE: all/unspecified, MC regardless of HR, MC only
 - 5) DENOM: never smoked anything, never smoked cigarettes, (never +1=+low, +2=+long term ex, +3=+low+long term ex, +4=+amount unknown, +5=+recent start, +6=never cigs+long term ex)
 - 6) Followup period (prospective studies): whole study (coded as 0) or longest available
 - 7) LCtype: all or nearest available, at least Squamous and Adeno. (q = squamous, s = small, l = large, a = adeno, mix = mixed, alv = alveolar)
 - 8) Race: all or nearest available, otherwise by race (wh or w = white, bl or b = black, hi = hispanic, ch = chinese, jap = japanese, haw = hawaiian, w+o = white + oriental, sca = scandinavian, as = asian)
 - 9) Amount smoked >20 (including 45)
 - 10) For overlapping studies: principal rather than subsidiary studies
- Finally by Age: whole study (coded as 0) if available, otherwise by widest available age group and then for single sex results (m, f) in preference to combined sex results (c).

Results adjusted for the most potential confounders are then chosen in Sections -1 to -3 and result adjusted for the least confounders in Sections -4 to -6. (Results adjusted for an unknown number of confounder(s) are coded as 20.)

Section -7 shows excluded studies, together with the stage (as above) at which no qualifying results were found.

Section -8 lists the potentially overlapping studies which have been included (1=principal, 2=subsidiary), and any results which would have been included in preference except that they had incomplete data (i.e. were deselected at stage 2). It also lists their significance (yes/no), if known.

Appendix Table A8 - 1

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
ALDERS	20	m	0	0	all	-	28	99	all	Eu:UK	1977	CC		2 cig only	MC only	nev+4
ALDERS	23	f	0	0	all	-	28	99	all	Eu:UK	1977	CC		2 cig only	MC only	nev+4
ARMADA	48	m	0	0	all	-	25	99	all	Eu:wst	1986	CC		0 cig+/-ot	all/unsp	nev any
AXELSS	16	f	0	0	sca	-	30	99	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	nev any
BARBON	84	m	0	0	all	-	40	99	all	Eu:wst	1979	CC		3 all/unsp	all/unsp	nev any
BLOT1	2	m	0	0	all	-	40	99	all	NAMer	1970	CC		0 cig+/-ot	all/unsp	nev+3
BLOT2	4	m	0	0	all	-	40	99	all	NAMer	1976	CC		1 cig+/-ot	all/unsp	nev+3
BLOT3	2	m	0	0	all	-	21	99	all	NAMer	1976	CC		0 cig+/-ot	all/unsp	nev+1
BLOT4	3	m	0	0	wh	-	40	99	all	NAMer	1974	CC		0 cig+/-ot	all/unsp	nev cigs
BOUCOT	100	m	0	0	all	9	21	99	all	NAMer	1951	prosp		0 cig+/-ot	all/unsp	nev any
BRESLO	16	m	0	0	all	-	40	99	all	NAMer	1949	CC		0 cig+/-ot	all/unsp	nev+6
BUFFLE	35	f	0	0	w-hi	-	21	99	all	NAMer	1976	CC		0 cig+/-ot	all/unsp	nev cigs
CHEN2	6	m	0	0	all	-	31	99	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHEN2	10	f	0	0	all	-	31	99	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHOI	16	m	0	0	all	-	41	99	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOI	20	f	0	0	all	-	31	99	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CPSII	103	m	35	99	all	4	21	99	all	NAMer	1982	prosp		1 cig only	all/unsp	nev any
DAMBER	9	m	0	0	all	-	26	99	all	Eu:Sca	1972	CC		1 cig only	all/unsp	nev any
DAVEYS	4	m	0	0	all	-	21	99	all	Eu:Ger	1930	CC		0 all/unsp	all/unsp	nev any
DEAN	2	m	0	0	wh	-	25	45	all	Africa	1947	CC		0 cig only	all/unsp	nev any
DEAN2	26	m	0	0	all	-	23	99	all	Eu:UK	1960	CC		0 cig only	all/unsp	nev any
DEAN2	30	f	0	0	all	-	23	99	all	Eu:UK	1960	CC		0 cig only	all/unsp	nev any
DESTEF	9	m	0	0	all	-	41	99	all	SCAmer	1988	CC		4 all/unsp	all/unsp	nev any
DOLL	4	m	0	0	all	-	25	49	all	Eu:UK	1948	CC		0 all/unsp	all/unsp	nev any
DOLL	10	f	0	0	all	-	25	49	all	Eu:UK	1948	CC		0 all/unsp	all/unsp	nev any
DOLL2	48	m	35	99	all	5	25	99	all	Eu:UK	1951	prosp		1 all/unsp	all/unsp	nev any
DOSEME	13	m	0	0	all	-	21	99	all	Eu:bal	1979	CC		2 cig+/-ot	all/unsp	nev cigs
DUNN	5	m	0	0	all	0	35	99	all	NAMer	1954	prosp		0 cig+/-ot	all/unsp	nev cigs
EBELIN	6	m	0	0	all	-	40	99	all	Eu:Ger	1980	CC		0 all/unsp	all/unsp	nev any
ESAKI	3	m	0	0	all	-	30	99	all	As:Jap	1961	CC		0 cig+/-ot	all/unsp	nev cigs
FAN	9	m	0	0	all	-	30	99	all	As:Chi	1990	CC		0 cig+/-ot	all/unsp	nev any
FAN	13	f	0	0	all	-	30	99	all	As:Chi	1990	CC		0 cig+/-ot	all/unsp	nev any
GARSHI	29	m	0	0	all	-	36	99	all	NAMer	1981	CC		1 all/unsp	all/unsp	nev any
GENG	9	f	0	0	all	-	21	99	all	As:Chi	*	CC		0 cig+/-ot	all/unsp	nev any
GER	24	c	0	0	all	-	21	99	all	As:oth	1990	CC		14 all/unsp	all/unsp	nev any
GOLLED	3	m	35	99	all	-	23	99	all	Eu:UK	1952	CC		1 cig only	all/unsp	nev any
GSELL	5	m	0	0	all	-	36	99	all	Eu:wst	1937	CC		0 all/unsp	all/unsp	nev any
HAMMON	155	m	0	0	wh	0	21	99	all	NAMer	1952	prosp		1 cig only	all/unsp	nev any
HU	3	m	0	0	all	-	25	99	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev any
HU	6	f	0	0	all	-	25	99	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev any
HU2	7	c	0	0	all	-	30	99	all	As:Chi	1977	CC		0 cig+/-ot	all/unsp	nev cigs
JEDRYC	47	m	0	0	all	-	30	99	all	Eu:est	1980	CC		4 cig+/-ot	all/unsp	nev any
JEDRYC	50	f	0	0	all	-	30	99	all	Eu:est	1980	CC		4 cig+/-ot	all/unsp	nev any
JOLY	10	m	0	0	all	-	30	99	all	SCAmer	1978	CC		0 cig+/-ot	all/unsp	nev any
JOLY	6	f	0	0	all	-	30	99	all	SCAmer	1978	CC		0 cig+/-ot	all/unsp	nev any
JONES	6	m	0	0	all	-	45	99	all	Auslia	1963	CC		0 all/unsp	all/unsp	nev+2
JONES	12	f	0	0	all	-	45	99	all	Auslia	1963	CC		0 all/unsp	all/unsp	nev+2
JUSSAW	15	m	0	0	all	-	25	99	all	As:Ind	1964	CC		0 cig only	MC only	nev any
KHUDER	3	m	0	0	all	-	40	99	all	NAMer	1985	CC		0 cig+/-ot	all/unsp	nev cigs
KREUZE	22	m	1	45	all	-	30	99	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	33	m	55	69	all	-	30	99	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREYBE	11	m	0	0	all	-	25	99	all	Eu:Sca	1948	CC		1 all/unsp	all/unsp	nev any
LAMTH	9	f	0	0	ch	-	21	99	all	As:oth	1983	CC		0 all/unsp	all/unsp	nev any
LETOUR	4	c	0	0	all	-	41	99	all	NAMer	1983	CC		0 cig+/-ot	all/unsp	nev cigs
LIU2	10	m	0	0	all	-	30	99	all	As:Chi	1983	CC		3 all/unsp	all/unsp	nev any
LIU3	8	m	0	0	all	-	31	99	all	As:Chi	1985	CC		1 all/unsp	all/unsp	nev any
LIU4	9	m	35	69	all	-	21	99	all	As:Chi	1986	CC		2 cig only	all/unsp	nev any
LUBIN2	276	m	0	0	all	-	30	99	all	Eu:mul	1976	CC		0 cig+/-ot	all/unsp	nev any
LUBIN2	284	f	0	0	all	-	30	99	all	Eu:mul	1976	CC		0 cig+/-ot	all/unsp	nev any
MACLEN	39	c	0	0	ch	-	30	99	all	As:oth	1972	CC		2 cig+/-ot	all/unsp	nev cigs
MARTIS	3	m	0	0	all	-	25	99	all	Eu:UK	1972	CC		0 cig+/-ot	all/unsp	nev cigs
MATOS	33	m	0	0	all	-	25	99	all	SCAmer	1994	CC		2 cig+/-ot	all/unsp	nev any
MATSUD	3	m	0	0	all	-	21	99	all	As:Jap	1965	CC		0 cig+/-ot	all/unsp	nev cigs
MCCONN	24	c	0	0	all	-	21	99	all	Eu:UK	1946	CC		0 all/unsp	all/unsp	nev any
ORMOS	3	m	0	0	all	-	31	99	all	Eu:est	1947	CC		0 cig+/-ot	all/unsp	nev any
OSANN	57	m	0	0	all	-	40	99	all	NAMer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
OSANN	58	f	0	0	all	-	40	99	all	NAMer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
PASTOR	9	m	0	0	all	-	30	99	all	Eu:wst	1976	CC		1 all/unsp	all/unsp	nev any
PERNU	23	m	0	0	all	-	30	49	all	Eu:Sca	1944	CC		0 all/unsp	all/unsp	nev+5
PERNU	16	f	0	0	all	-	25	99	all	Eu:Sca	1944	CC		0 all/unsp	all/unsp	nev+5

Appendix Table A8 - 1

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
PIKE	3	m	0	0	w-hi	-	41	99	all	NAmer	1972	CC	0	all/unsp	all/unsp	nev any
PIKE	7	f	0	0	w-hi	-	41	99	all	NAmer	1972	CC	0	all/unsp	all/unsp	nev any
SCHWA2	8	m	0	0	all	-	30	99	all	Eu:wst	1954	CC	0	all/unsp	all/unsp	nev+2
SIEMIA	15	m	0	0	all	-	40	99	all	NAmer	1979	CC	0	cig+/-ot	all/unsp	nev cigs
STOCKS	45	m	0	0	all	-	37	99	all	Eu:UK	1952	CC	2	cig+/-ot	all/unsp	nev any
TIZZAN	10	m	0	0	all	-	41	99	all	Eu:wst	1959	CC	0	cig only	all/unsp	nev any
WANG2	15	c	0	0	all	-	40	99	all	As:Chi	1980	CC	4	cig+/-ot	all/unsp	nev cigs
WYNDE2	20	m	0	0	all	-	35	99	all	NAmer	1962	CC	0	cig+/-ot	all/unsp	nev any
WYNDE3	47	m	0	0	all	-	41	99	all	NAmer	1966	CC	0	cig+/-ot	all/unsp	nev any
WYNDE3	82	f	0	0	all	-	41	99	all	NAmer	1966	CC	0	cig+/-ot	all/unsp	nev any
WYNDE4	47	m	0	0	all	-	35	99	all	NAmer	1948	CC	0	all/unsp	all/unsp	nev any
WYNDE4	61	f	0	0	all	-	35	99	all	NAmer	1948	CC	2	all/unsp	all/unsp	nev any
XU3	12	m	0	0	all	-	30	99	all	As:Chi	1981	CC	1	all/unsp	all/unsp	nev any
ZHENG	14	m	0	0	all	-	30	99	all	As:Chi	1982	CC	0	cig+/-ot	all/unsp	nev cigs

Appendix Table A8 - 2

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
ALDERS 20		m	2	-	-	-	-	8.52 (5.07- 14.33)	
ALDERS 23		f	2	-	-	-	-	6.90 (4.69- 10.15)	
Subtotal ALDERS								7.44 (5.46- 10.14)	
ARMADA 48		m	0	139	32	4	64	69.50 (23.58- 204.81)	
AXELSS 16		f	0	6	7	18	154	7.33 (2.22- 24.22)	
BARBON 84		m	3	-	-	-	-	21.30 (13.00- 36.00)	
BLOT1 2		m	0	110	53	61	238	8.10 (5.26- 12.47)	
BLOT2 4		m	1	-	-	-	-	4.54 (2.81- 7.36)	
BLOT3 2		m	0	123	109	22	128	6.57 (3.90- 11.05)	
BLOT4 3		m	0	105	47	8	87	24.30 (10.90- 54.16)	
*BOUCOT 100		m	0	43	1519	0	805	46.12~(2.84- 748.16)	
BRESLO 16		m	0	80	22	22	110	18.18 (9.42- 35.09)	
BUFFLE 35		f	0	141	62	12	112	21.23 (10.90- 41.32)	
CHEN2 6		m	0	26	12	9	33	7.94 (2.91- 21.72)	
CHEN2 10		f	0	4	2	25	33	2.64 (0.45- 15.58)	
Subtotal CHEN2								6.08 (2.53- 14.58)	
CHOI 16		m	0	16	6	13	95	19.49 (6.47- 58.71)	
CHOI 20		f	0	3	1	76	164	6.47 (0.66- 63.26)	
Subtotal CHOI								15.81 (5.86- 42.67)	
*CPSII 103		m	1	-	-	-	-	17.60 (14.05- 22.05)	
DAMBER 9		m	1	-	-	-	-	14.90 (6.70- 33.50)	
DAVEYS 4		m	0	29	21	3	23	10.59 (2.81- 39.94)	
DEAN 2		m	0	228	172	12	61	6.74 (3.52- 12.91)	
DEAN2 26		m	0	252	112	33	112	7.64 (4.88- 11.95)	
DEAN2 30		f	0	18	5	88	121	4.95 (1.77- 13.84)	
Subtotal DEAN2								7.13 (4.73- 10.74)	
DESTEF 9		m	4	-	-	-	-	23.70 (13.40- 42.10)	
DOLL 4		m	0	293	154	7	61	16.58 (7.40- 37.13)	
DOLL 10		f	0	14	0	40	59	42.60~(2.47- 734.58)	
Subtotal DOLL								17.78 (8.19- 38.62)	
*DOLL2 48		m	1	-	-	-	-	23.71 (3.25- 173.24)	
DOSEME 13		m	2	-	-	-	-	6.60 (4.40- 10.20)	
*DUNN 5		m	0	13	3206	2	14160	28.71 (6.48- 127.15)	
EBELIN 6		m	0	4	4	12	117	9.75 (2.16- 44.04)	
ESAKI 3		m	0	34	10	16	28	5.95 (2.34- 15.16)	
FAN 9		m	0	39	23	36	236	11.12 (5.96- 20.73)	
FAN 13		f	0	4	1	69	320	18.55 (2.04- 168.54)	
Subtotal FAN								11.54 (6.34- 21.03)	
GARSHI 29		m	1	-	-	-	-	5.24 (3.61- 7.60)	
GENG 9		f	0	-	-	-	-	5.90 (3.79- 9.18)	
GER 24		c	14	-	-	-	-	3.00 (1.40- 6.40)	
GOLLED 3		m	1	-	-	-	-	18.28 (10.52- 31.74)	
GSELL 5		m	0	51	13	2	29	56.88 (11.99- 269.87)	
*HAMMON 155		m	1	-	-	-	-	17.06 (9.44- 30.82)	
HU 3		m	0	29	13	41	67	3.65 (1.70- 7.80)	
HU 6		f	0	1	2	40	48	0.60 (0.05- 6.86)	
Subtotal HU								3.11 (1.50- 6.42)	
HU2 7		c	0	64	19	121	213	5.93 (3.39- 10.37)	
JEDRYC 47		m	4	-	-	-	-	7.69 (5.15- 11.47)	
JEDRYC 50		f	4	-	-	-	-	7.37 (2.20- 24.69)	
Subtotal JEDRYC								7.66 (5.24- 11.20)	
JOLY 10		m	0	193	161	12	218	21.78 (11.74- 40.39)	
JOLY 6		f	0	32	13	52	283	13.40 (6.59- 27.23)	
Subtotal JOLY								17.66 (11.08- 28.14)	
JONES 6		m	0	32	26	32	75	2.88 (1.49- 5.60)	
JONES 12		f	0	2	0	20	31	7.68~(0.35- 168.32)	
Subtotal JONES								3.01 (1.58- 5.76)	
JUSSAW 15		m	0	48	4	149	624	50.26 (17.84- 141.55)	
KHUDER 3		m	0	154	63	23	309	32.84 (19.62- 54.97)	
KREUZE 22		m	3	-	-	-	-	20.80 (7.20- 60.50)	
KREUZE 33		m	3	-	-	-	-	33.30 (20.50- 54.00)	
Subtotal KREUZE								30.72 (19.77- 47.73)	
KREYBE 11		m	1	-	-	-	-	14.31 (5.99- 34.17)	
LAMTH 9		f	0	39	9	202	337	7.23 (3.43- 15.24)	
LETOUR 4		c	0	65	23	24	224	26.38 (13.98- 49.78)	
LIU2 10		m	3	-	-	-	-	21.40 (7.10- 64.00)	
LIU3 8		m	1	-	-	-	-	1.91 (0.32- 11.40)	
LIU4 9		m	2	-	-	-	-	6.98 (6.73- 7.23)	

Appendix Table A8 - 2

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
LUBIN2	276	m	0	1261	1394	190	2616	12.45	(10.55- 14.70)
LUBIN2	284	f	0	45	33	336	1188	4.82	(3.03- 7.68)
Subtotal LUBIN2								11.19	(9.57- 13.08)
MACLEN	39	c	2	-	-	-	-	4.10	(2.07- 8.15)
MARTIS	3	m	0	75	50	4	25	9.38	(3.08- 28.57)
MATOS	33	m	2	-	-	-	-	10.40	(5.30- 20.70)
MATSUD	3	m	0	58	470	3	1255	51.62	(16.10- 165.55)
MCCONN	24	c	0	35	42	9	23	2.13	(0.87- 5.19)
ORMOS	3	m	0	15	128	7	777	13.01	(5.20- 32.52)
OSANN	57	m	2	-	-	-	-	42.80	(30.50- 60.10)
OSANN	58	f	2	-	-	-	-	40.90	(29.30- 57.10)
Subtotal OSANN								41.82	(32.97- 53.05)
PASTOR	9	m	1	-	-	-	-	8.61	(3.86- 19.19)
PERNU	23	m	0	40	23	97	275	4.93	(2.81- 8.66)
PERNU	16	f	0	5	7	110	971	6.31	(1.97- 20.20)
Subtotal PERNU								5.17	(3.11- 8.57)
PIKE	3	m	0	66	37	18	69	6.84	(3.55- 13.18)
PIKE	7	f	0	16	3	36	96	14.22	(3.91- 51.73)
Subtotal PIKE								7.95	(4.43- 14.27)
SCHWA2	8	m	0	197	82	45	229	12.23	(8.11- 18.43)
SIEMIA	15	m	0	-	-	-	-	7.90	(3.00- 24.10)
STOCKS	45	m	2	-	-	-	-	13.91	(8.96- 21.60)
TIZZAN	10	m	0	83	20	180	305	7.03	(4.17- 11.85)
WANG2	15	c	4	-	-	-	-	7.25	(2.05- 25.65)
WYNDE2	20	m	0	155	112	8	105	18.16	(8.50- 38.80)
WYNDE3	47	m	0	68	26	9	88	25.57	(11.25- 58.14)
WYNDE3	82	f	0	4	3	20	76	5.07	(1.05- 24.50)
Subtotal WYNDE3								18.10	(8.73- 37.49)
WYNDE4	47	m	0	130	64	12	115	19.47	(10.00- 37.88)
WYNDE4	61	f	2	-	-	-	-	11.54	(1.90- 70.11)
Subtotal WYNDE4								18.28	(9.79- 34.14)
XU3	12	m	1	-	-	-	-	27.72	(5.15- 149.23)
ZHENG	14	m	0	66	23	33	94	8.17	(4.40- 15.17)
Partial Totals				4753	8443	2423	28086		
*prospective study									~ With 0.5 adjustment for zero

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
ALDERS	20	m	2	2.14	14.23	0.08	0.0000
ALDERS	23	f	2	1.93	25.78	0.49	0.0000
Subtotal ALDERS				-0.06	40.01	0.56	
ARMADA	48	m	0	4.24	3.29	15.52	0.0000
AXELSS	16	f	0	1.99	2.69	0.02	0.0011
BARBON	84	m	3	3.06	14.81	14.50	0.0000
BLOT1	2	m	0	2.09	20.60	0.01	0.0000
BLOT2	4	m	1	1.51	16.57	5.13	0.0000
BLOT3	2	m	0	1.88	14.17	0.50	0.0000
BLOT4	3	m	0	3.19	5.98	7.51	0.0000
*BOUCOT	100	m	0	3.83	0.49	1.54	0.0070
BRESLO	16	m	0	2.90	8.89	6.14	0.0000
BUFFLE	35	f	0	3.06	8.66	8.42	0.0000
CHEN2	6	m	0	2.07	3.80	0.00	0.0001
CHEN2	10	f	0	0.97	1.22	1.47	0.2838
Subtotal CHEN2				-1.09	5.02	1.47	
CHOI	16	m	0	2.97	3.16	2.56	0.0000
CHOI	20	f	0	1.87	0.74	0.03	0.1083
Subtotal CHOI				0.70	3.90	2.59	
*CPSII	103	m	1	2.87	75.65	48.27	0.0000
DAMBER	9	m	1	2.70	5.93	2.37	0.0000
DAVEYS	4	m	0	2.36	2.18	0.18	0.0005
DEAN	2	m	0	1.91	9.10	0.24	0.0000
DEAN2	26	m	0	2.03	19.18	0.03	0.0000
DEAN2	30	f	0	1.60	3.63	0.80	0.0023
Subtotal DEAN2				-0.51	22.82	0.83	
DESTEF	9	m	4	3.17	11.72	14.09	0.0000
DOLL	4	m	0	2.81	5.91	3.23	0.0000
DOLL	10	f	0	3.75	0.47	1.34	0.0098
Subtotal DOLL				2.42	6.39	4.57	

Appendix Table A8 - 2

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*DOLL2	48	m	1	3.17	0.97	1.17	0.0018
DOSEME	13	m	2	1.89	21.74	0.72	0.0000
*DUNN	5	m	0	3.36	1.73	2.88	0.0000
EBELIN	6	m	0	2.28	1.69	0.07	0.0031
ESAKI	3	m	0	1.78	4.39	0.36	0.0002
FAN	9	m	0	2.41	9.89	1.14	0.0000
FAN	13	f	0	2.92	0.79	0.57	0.0095
Subtotal FAN				1.19	10.68	1.71	
GARSHI	29	m	1	1.66	27.73	4.72	0.0000
GENG	9	f	0	1.77	19.63	1.70	0.0000
GER	24	c	14	1.10	6.65	6.27	0.0046
GOLLED	3	m	1	2.91	12.60	8.82	0.0000
GSELL	5	m	0	4.04	1.58	6.16	0.0000
*HAMMON	155	m	1	2.84	10.98	6.47	0.0000
HU	3	m	0	1.29	6.63	3.99	0.0009
HU	6	f	0	-0.51	0.65	4.31	0.6812
Subtotal HU				-3.36	7.28	8.30	
HU2	7	c	0	1.78	12.31	1.03	0.0000
JEDRYC	47	m	4	2.04	23.96	0.02	0.0000
JEDRYC	50	f	4	2.00	2.63	0.01	0.0012
Subtotal JEDRYC				-0.10	26.59	0.03	
JOLY	10	m	0	3.08	10.07	10.31	0.0000
JOLY	6	f	0	2.59	7.64	2.11	0.0000
Subtotal JOLY				1.54	17.71	12.42	
JONES	6	m	0	1.06	8.75	8.92	0.0017
JONES	12	f	0	2.04	0.40	0.00	0.1954
Subtotal JONES				-1.04	9.15	8.92	
JUSSAW	15	m	0	3.92	3.58	12.23	0.0000
KHUDER	3	m	0	3.49	14.48	29.29	0.0000
KREUZE	22	m	3	3.03	3.39	3.16	0.0000
KREUZE	33	m	3	3.51	16.38	33.80	0.0000
Subtotal KREUZE				2.40	19.77	36.96	
KREYBE	11	m	1	2.66	5.07	1.78	0.0000
LAMTH	9	f	0	1.98	6.91	0.06	0.0000
LETOUR	4	c	0	3.27	9.52	13.79	0.0000
LIU2	10	m	3	3.06	3.18	3.14	0.0000
LIU3	8	m	1	0.65	1.20	2.43	0.4778
LIU4	9	m	2	1.94	2991.95	47.53	0.0000
LUBIN2	276	m	0	2.52	139.75	28.68	0.0000
LUBIN2	284	f	0	1.57	17.75	4.37	0.0000
Subtotal LUBIN2				-0.04	157.50	33.05	
MACLEN	39	c	2	1.41	8.18	3.54	0.0001
MARTIS	3	m	0	2.24	3.09	0.09	0.0001
MATOS	33	m	2	2.34	8.28	0.62	0.0000
MATSUD	3	m	0	3.94	2.83	9.94	0.0000
MCCONN	24	c	0	0.76	4.83	8.33	0.0966
ORMOS	3	m	0	2.57	4.57	1.13	0.0000
OSANN	57	m	2	3.76	33.40	95.10	0.0000
OSANN	58	f	2	3.71	34.52	93.07	0.0000
Subtotal OSANN				3.33	67.92	188.17	
PASTOR	9	m	1	2.15	5.97	0.04	0.0000
PERNU	23	m	0	1.60	12.13	2.72	0.0000
PERNU	16	f	0	1.84	2.83	0.15	0.0019
Subtotal PERNU				-0.70	14.97	2.87	
PIKE	3	m	0	1.92	8.91	0.19	0.0000
PIKE	7	f	0	2.65	2.30	0.79	0.0001
Subtotal PIKE				0.44	11.21	0.98	
SCHWA2	8	m	0	2.50	22.80	4.30	0.0000
SIEMIA	15	m	0	2.07	3.54	0.00	0.0001
STOCKS	45	m	2	2.63	19.85	6.30	0.0000
TIZZAN	10	m	0	1.95	14.11	0.20	0.0000
WANG2	15	c	4	1.98	2.41	0.02	0.0021
WYNDE2	20	m	0	2.90	6.67	4.60	0.0000
WYNDE3	47	m	0	3.24	5.69	7.83	0.0000
WYNDE3	82	f	0	1.62	1.55	0.31	0.0436
Subtotal WYNDE3				0.73	7.24	8.13	
WYNDE4	47	m	0	2.97	8.67	7.02	0.0000
WYNDE4	61	f	2	2.45	1.18	0.17	0.0079
Subtotal WYNDE4				1.28	9.85	7.18	

Appendix Table A8 - 2

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
XU3	12	m	1	3.32	1.36	2.13	0.0001
ZHENG	14	m	0	2.10	10.04	0.01	0.0000

RR data

	N	84
	NS	67
	Wt	3915.17
Het	Chi	635.08
Het	df	83
Het	P	***
Fixed	RR	7.92
	RRl	7.67
	RRu	8.17
	P	+++
Random	RR	11.12
	RRl	9.51
	RRu	12.99
	P	+++

Appendix Table A8 - 3

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

RR data

	N	84			
	NS	67			
	Wt	3915.17			
Het	Chi	635.08			
Het	df	83			
Het	P	***			
Fixed	RR	7.92			
	RRl	7.67			
	RRu	8.17			
	P	+++			
Random	RR	11.12			
	RRl	9.51			
	RRu	12.99			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	6	58	20	84
	NS	6	57	20	83
	Wt	43.91	3729.28	141.98	3915.17
Het	Chi	30.47	481.56	104.52	635.08
Het	df	5	57	19	83
Het	P	***	***	***	***
Fixed	RR	6.23	7.84	11.04	7.92
	RRl	4.64	7.59	9.36	7.67
	RRu	8.38	8.10	13.01	8.17
	P	+++	+++	+++	+++
Random	RR	5.64	12.58	8.56	11.12
	RRl	2.65	10.53	5.39	9.51
	RRu	12.00	15.02	13.61	12.99
	P	+++	+++	+++	+++
Between	Chi				18.52
Between	df				2
Between	P				***

MALES

	All LC (or nearest)		
	all	other	Total
	N	58	58
	NS	57	57
	Wt	3729.28	3729.28
Het	Chi	481.56	481.56
Het	df	57	57
Het	P	***	***
Fixed	RR	7.84	7.84
	RRl	7.59	7.59
	RRu	8.10	8.10
	P	+++	+++
Random	RR	12.58	12.58
	RRl	10.53	10.53
	RRu	15.02	15.02
	P	+++	+++
Between	Chi		
Between	df		
Between	P		N.S.

Appendix Table A8 - 3

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

MALES

RR data

		Continent							
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
	N	17	3	24	12	1	1	58	
	NS	17	3	23	12	1	1	57	
	Wt	264.14	30.07	375.20	3042.02	8.75	9.10	3729.28	
	Het Chi	131.67	3.73	73.98	42.42	0.00	0.00	481.56	
	Het df	16	2	23	11	0	0	57	
	Het P	***	N.S.	***	***	N.S.	N.S.	***	
Fixed	RR	14.45	18.36	11.85	7.03	2.88	6.74	7.84	
	RRl	12.81	12.85	10.71	6.78	1.49	3.52	7.59	
	RRu	16.30	26.25	13.12	7.28	5.60	12.91	8.10	
	P	+++	+++	+++	+++	++	+++	+++	
Random	RR	14.29	17.98	12.47	10.99	2.88	6.74	12.58	
	RRl	9.75	11.01	10.03	7.23	1.49	3.52	10.53	
	RRu	20.94	29.36	15.50	16.73	5.60	12.91	15.02	
	P	+++	+++	+++	+++	++	+++	+++	
Between	Chi							229.77	
Between	df							5	
Between	P							***	
		Country in Europe							
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N	1	7	4	3	6	2	1	24
	NS	1	7	3	3	6	2	1	23
	Wt	139.75	75.84	23.64	23.13	62.57	28.54	21.74	375.20
	Het Chi	0.00	9.35	4.55	6.83	22.62	1.06	0.00	73.98
	Het df	0	6	3	2	5	1	0	23
	Het P	N.S.	N.S.	N.S.	*	***	N.S.	N.S.	***
Fixed	RR	12.45	11.46	25.65	8.27	13.56	8.37	6.60	11.85
	RRl	10.55	9.15	17.14	5.50	10.58	5.80	4.33	10.71
	RRu	14.70	14.35	38.39	12.43	17.37	12.07	10.05	13.12
	P	+++	+++	+++	+++	+++	+++	+++	+++
Random	RR	12.45	11.72	21.24	9.65	16.65	8.45	6.60	12.47
	RRl	10.55	8.67	11.59	4.39	9.26	5.69	4.33	10.03
	RRu	14.70	15.85	38.91	21.23	29.94	12.56	10.05	15.50
	P	+++	+++	+++	+++	+++	+++	+++	+++
Between	Chi								29.57
Between	df								6
Between	P								***
		Country in Asia				Total			
		China	Japan	India	other	Total			
	N	8	2	1	1	12			
	NS	8	2	1	1	12			
	Wt	3028.06	7.22	3.58	3.16	3042.02			
	Het Chi	13.83	8.03	0.00	0.00	42.42			
	Het df	7	1	0	0	11			
	Het P	(*)	**	N.S.	N.S.	***			
Fixed	RR	6.99	13.87	50.26	19.49	7.03			
	RRl	6.75	6.69	17.84	6.47	6.78			
	RRu	7.25	28.76	141.55	58.71	7.28			
	P	+++	+++	+++	+++	+++			
Random	RR	7.87	17.02	50.26	19.49	10.99			
	RRl	5.58	2.05	17.84	6.47	7.23			
	RRu	11.12	141.34	141.55	58.71	16.73			
	P	+++	++	+++	+++	+++			
Between	Chi					20.56			
Between	df					3			
Between	P					***			

Appendix Table A8 - 3

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

		Start year of study					Total
		<1960	1960-69	1970-79	1980-89	1990+	
RR data							
	N	17	7	14	15	4	57
	NS	17	7	14	15	3	56
	Wt	141.64	51.10	285.36	3209.45	37.94	3725.48
	Het Chi	31.42	40.42	45.41	252.36	11.02	481.56
	Het df	16	6	13	14	3	56
	Het P	*	***	***	***	*	***
Fixed	RR	12.43	10.28	10.63	7.37	18.61	7.84
	RRl	10.55	7.82	9.46	7.12	13.54	7.59
	RRu	14.66	13.53	11.93	7.63	25.58	8.10
	P	+++	+++	+++	+++	+++	+++
Random	RR	13.07	13.92	9.98	13.57	16.95	12.66
	RRl	10.15	6.53	7.67	8.77	8.88	10.58
	RRu	16.83	29.67	12.98	21.01	32.36	15.15
	P	+++	+++	+++	+++	+++	+++
Between	Chi						100.94
Between	df						4
Between	P						***
		Study type			Total		
		CC	prosp	other			
	N	53	5		58		
	NS	52	5		57		
	Wt	3639.46	89.83		3729.28		
	Het Chi	418.30	0.95		481.56		
	Het df	52	4		57		
	Het P	***	N.S.		***		
Fixed	RR	7.68	17.85		7.84		
	RRl	7.44	14.52		7.59		
	RRu	7.94	21.95		8.10		
	P	+++	+++		+++		
Random	RR	12.17	17.85		12.58		
	RRl	10.15	14.52		10.53		
	RRu	14.59	21.95		15.02		
	P	+++	+++		+++		
Between	Chi				62.31		
Between	df				1		
Between	P				***		
		Number of adjustment variables					Total
		0	1	2	3-5	6-9	10+/-nk
	N	35	11	6	6		58
	NS	35	11	6	5		57
	Wt	402.35	164.03	3089.45	73.45		3729.28
	Het Chi	123.78	55.93	119.20	24.83		481.56
	Het df	34	10	5	5		57
	Het P	***	***	***	***		***
Fixed	RR	11.49	11.91	7.16	17.15		7.84
	RRl	10.42	10.22	6.91	13.65		7.59
	RRu	12.67	13.89	7.42	21.56		8.10
	P	+++	+++	+++	+++		+++
Random	RR	12.20	10.96	11.63	19.23		12.58
	RRl	9.81	7.01	6.10	11.11		10.53
	RRu	15.17	17.13	22.14	33.29		15.02
	P	+++	+++	+++	+++		+++
Between	Chi						157.82
Between	df						3
Between	P						***

Appendix Table A8 - 3

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

MALES

Product
 all/unsp cig+/-ot cig only Total

RR data

	N	19	29	10	58
	NS	19	28	10	57
	Wt	148.44	423.53	3157.31	3729.28
Het	Chi	68.99	165.23	99.57	481.56
Het	df	18	28	9	57
Het	P	***	***	***	***
Fixed	RR	9.96	13.29	7.22	7.84
	RRl	8.48	12.08	6.97	7.59
	RRu	11.70	14.62	7.48	8.10
	P	+++	+++	+++	+++
Random	RR	10.97	14.08	11.66	12.58
	RRl	7.73	10.81	8.03	10.53
	RRu	15.57	18.34	16.95	15.02
	P	+++	+++	+++	+++
Between	Chi				147.78
Between	df				2
Between	P				***

Cigarette type
 all/unsp MC+-HR MC only Total

	N	56		2	58
	NS	55		2	57
	Wt	3711.47		17.82	3729.28
Het	Chi	469.08		9.01	481.56
Het	df	55		1	57
Het	P	***		**	***
Fixed	RR	7.82		12.17	7.84
	RRl	7.58		7.65	7.59
	RRu	8.08		19.37	8.10
	P	+++		+++	+++
Random	RR	12.44		19.51	12.58
	RRl	10.38		3.44	10.53
	RRu	14.90		110.64	15.02
	P	+++		+++	+++
Between	Chi				3.47
Between	df				1
Between	P				(*)

Denominator
 nev any nev cigs other Total

	N	39	11	6	56
	NS	38	11	6	55
	Wt	3506.76	104.38	97.12	3708.26
Het	Chi	301.64	71.46	18.04	472.66
Het	df	38	10	5	55
Het	P	***	***	**	***
Fixed	RR	7.65	18.69	7.20	7.84
	RRl	7.40	15.43	5.90	7.59
	RRu	7.91	22.64	8.78	8.09
	P	+++	+++	+++	+++
Random	RR	13.47	16.26	6.69	12.74
	RRl	10.93	9.22	4.56	10.62
	RRu	16.59	28.68	9.82	15.28
	P	+++	+++	+++	+++
Between	Chi				81.52
Between	df				2
Between	P				***

Appendix Table A8 - 3

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

FEMALES

		All LC (or nearest)			Continent						
		all	other	Total	NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total
RR data	N	20		20							
	NS	20		20							
	Wt	141.98		141.98							
	Het Chi	104.52		104.52							
	Het df	19		19							
	Het P	***		***							
	Fixed RR	11.04		11.04							
	RRl	9.36		9.36							
	RRu	13.01		13.01							
	P	+++		+++							
	Random RR	8.56		8.56							
	RRl	5.39		5.39							
	RRu	13.61		13.61							
	P	+++		+++							
	Between Chi										
	Between df										
	Between P			N.S.							
	Wt	48.21	7.64	55.79	29.94	0.40					141.98
	Het Chi	11.51	0.00	3.51	5.50	0.00					104.52
	Het df	4	0	6	5	0					19
	Het P	*	N.S.	N.S.	N.S.	N.S.					***
	Fixed RR	31.34	13.40	6.13	5.88	7.68					11.04
	RRl	23.63	6.59	4.71	4.11	0.35					9.36
	RRu	41.56	27.23	7.97	8.42	168.32					13.01
	P	+++	+++	+++	+++	N.S.					+++
	Random RR	19.40	13.40	6.13	5.82	7.68					8.56
	RRl	9.69	6.59	4.71	3.79	0.35					5.39
	RRu	38.84	27.23	7.97	8.92	168.32					13.61
	P	+++	+++	+++	+++	N.S.					+++
	Between Chi										84.01
	Between df										4
	Between P										***
					Country in Europe						
		multi	UK	Germany	Scand	othWest	East	Balkans			Total
	N	1	3		2		1				7
	NS	1	3		2		1				7
	Wt	17.75	29.89		5.52		2.63				55.79
	Het Chi	0.00	1.97		0.03		0.00				3.51
	Het df	0	2		1		0				6
	Het P	N.S.	N.S.		N.S.		N.S.				N.S.
	Fixed RR	4.82	6.82		6.79		7.37				6.13
	RRl	3.03	4.77		2.95		2.20				4.71
	RRu	7.68	9.76		15.62		24.69				7.97
	P	+++	+++		+++		++				+++
	Random RR	4.82	6.82		6.79		7.37				6.13
	RRl	3.03	4.77		2.95		2.20				4.71
	RRu	7.68	9.76		15.62		24.69				7.97
	P	+++	+++		+++		++				+++
	Between Chi										1.51
	Between df										3
	Between P										N.S.

Appendix Table A8 - 3

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

FEMALES

		Country in Asia				Total	
		China	Japan	India	other	Total	
RR data	N	4			2	6	
	NS	4			2	6	
	Wt	22.29			7.65	29.94	
	Het Chi	5.09			0.01	5.50	
	Het df	3			1	5	
	Het P	N.S.			N.S.	N.S.	
Fixed	RR	5.50			7.15	5.88	
	RRl	3.63			3.52	4.11	
	RRu	8.33			14.53	8.42	
	P	+++			+++	+++	
Random	RR	4.45			7.15	5.82	
	RRl	1.66			3.52	3.79	
	RRu	11.88			14.53	8.92	
	P	++			+++	+++	
Between	Chi					0.39	
Between	df					1	
Between	P					N.S.	
		Start year of study					
		<1960	1960-69	1970-79	1980-89	1990+	Total
	N	3	3	5	6	1	18
	NS	3	3	5	6	1	18
	Wt	4.49	5.58	62.13	48.13	0.79	121.12
	Het Chi	1.58	0.07	16.14	37.28	0.00	92.71
	Het df	2	2	4	5	0	17
	Het P	N.S.	N.S.	**	***	N.S.	***
Fixed	RR	9.04	5.14	8.12	24.23	18.55	12.39
	RRl	3.59	2.24	6.33	18.27	2.04	10.37
	RRu	22.81	11.79	10.41	32.14	168.54	14.81
	P	+++	+++	+++	+++	++	+++
Random	RR	9.04	5.14	9.81	8.01	18.55	9.25
	RRl	3.59	2.24	5.65	2.62	2.04	5.59
	RRu	22.81	11.79	17.03	24.51	168.54	15.31
	P	+++	+++	+++	+++	++	+++
Between	Chi						37.64
Between	df						4
Between	P						***
		Study type					
		CC	prosp	other	Total		
	N	20			20		
	NS	20			20		
	Wt	141.98			141.98		
	Het Chi	104.52			104.52		
	Het df	19			19		
	Het P	***			***		
Fixed	RR	11.04			11.04		
	RRl	9.36			9.36		
	RRu	13.01			13.01		
	P	+++			+++		
Random	RR	8.56			8.56		
	RRl	5.39			5.39		
	RRu	13.61			13.61		
	P	+++			+++		
Between	Chi						
Between	df						
Between	P						N.S.

Appendix Table A8 - 3

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

FEMALES

		Number of adjustment variables						Total
		0	1	2	3-5	6-9	10+/ +nk	
RR data								
	N	16		3	1			20
	NS	16		3	1			20
	Wt	77.87		61.48	2.63			141.98
Het	Chi	25.94		47.03	0.00			104.52
Het	df	15		2	0			19
Het	P	*		***	N.S.			***
Fixed	RR	7.31		18.93	7.37			11.04
	RRl	5.85		14.74	2.20			9.36
	RRu	9.12		24.30	24.69			13.01
	P	+++		+++	++			+++
Random	RR	7.61		15.36	7.37			8.56
	RRl	5.38		3.56	2.20			5.39
	RRu	10.76		66.39	24.69			13.61
	P	+++		+++	++			+++
Between	Chi							31.56
Between	df							2
Between	P							***
Product								
		all/unsp	cig+/-ot	cig only			Total	
	N	8	10	2			20	
	NS	8	10	2			20	
	Wt	18.02	94.54	29.41			141.98	
Het	Chi	3.99	85.60	0.35			104.52	
Het	df	7	9	1			19	
Het	P	N.S.	***	N.S.			***	
Fixed	RR	7.81	13.81	6.62			11.04	
	RRl	4.92	11.29	4.61			9.36	
	RRu	12.40	16.90	9.51			13.01	
	P	+++	+++	+++			+++	
Random	RR	7.81	9.24	6.62			8.56	
	RRl	4.92	4.40	4.61			5.39	
	RRu	12.40	19.41	9.51			13.61	
	P	+++	+++	+++			+++	
Between	Chi						14.59	
Between	df						2	
Between	P						***	
Cigarette type								
		all/unsp	MC+-HR	MC only			Total	
	N	19		1			20	
	NS	19		1			20	
	Wt	116.20		25.78			141.98	
Het	Chi	97.58		0.00			104.52	
Het	df	18		0			19	
Het	P	***		N.S.			***	
Fixed	RR	12.25		6.90			11.04	
	RRl	10.21		4.69			9.36	
	RRu	14.69		10.15			13.01	
	P	+++		+++			+++	
Random	RR	8.65		6.90			8.56	
	RRl	5.20		4.69			5.39	
	RRu	14.39		10.15			13.61	
	P	+++		+++			+++	
Between	Chi						6.95	
Between	df						1	
Between	P						**	

Appendix Table A8 - 3

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

Denominator
 nev any nev cigs other Total

RR data

	N	14	3	2	19
	NS	14	3	2	19
	Wt	69.04	43.91	26.18	139.14
Het	Chi	15.29	5.11	0.00	103.62
Het	df	13	2	1	18
Het	P	N.S.	(*)	N.S.	***
Fixed	RR	6.49	34.84	6.91	11.16
	RRl	5.13	25.92	4.71	9.45
	RRu	8.22	46.83	10.14	13.18
	P	+++	+++	+++	+++
Random	RR	6.70	27.34	6.91	8.70
	RRl	5.05	13.67	4.71	5.38
	RRu	8.88	54.68	10.14	14.08
	P	+++	+++	+++	+++
Between	Chi				83.21
Between	df				2
Between	P				***

Appendix Table A8 - 4

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
ALDERS	20	m	0	0	all	-	28	99	all	Eu:UK	1977	CC		2 cig only	MC only	nev+4
ALDERS	23	f	0	0	all	-	28	99	all	Eu:UK	1977	CC		2 cig only	MC only	nev+4
ARMADA	48	m	0	0	all	-	25	99	all	Eu:wst	1986	CC		0 cig+/-ot	all/unsp	nev any
AXELSS	16	f	0	0	sca	-	30	99	all	Eu:Sca	1989	CC		0 all/unsp	all/unsp	nev any
BARBON	13	m	0	0	all	-	40	99	all	Eu:wst	1979	CC		0 all/unsp	all/unsp	nev any
BLOT1	2	m	0	0	all	-	40	99	all	NAMer	1970	CC		0 cig+/-ot	all/unsp	nev+3
BLOT2	2	m	0	0	all	-	40	99	all	NAMer	1976	CC		0 cig+/-ot	all/unsp	nev+3
BLOT3	2	m	0	0	all	-	21	99	all	NAMer	1976	CC		0 cig+/-ot	all/unsp	nev+1
BLOT4	3	m	0	0	wh	-	40	99	all	NAMer	1974	CC		0 cig+/-ot	all/unsp	nev cigs
BOUCOT	100	m	0	0	all	9	21	99	all	NAMer	1951	prosp		0 cig+/-ot	all/unsp	nev any
BRESLO	16	m	0	0	all	-	40	99	all	NAMer	1949	CC		0 cig+/-ot	all/unsp	nev+6
BUFFLE	35	f	0	0	w-hi	-	21	99	all	NAMer	1976	CC		0 cig+/-ot	all/unsp	nev cigs
CHEN2	6	m	0	0	all	-	31	99	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHEN2	10	f	0	0	all	-	31	99	all	As:Chi	*	CC		0 all/unsp	all/unsp	nev any
CHOI	16	m	0	0	all	-	41	99	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CHOI	20	f	0	0	all	-	31	99	all	As:oth	1985	CC		0 cig+/-ot	all/unsp	nev cigs
CPSII	103	m	35	99	all	4	21	99	all	NAMer	1982	prosp		1 cig only	all/unsp	nev any
DAMBER	9	m	0	0	all	-	26	99	all	Eu:Sca	1972	CC		1 cig only	all/unsp	nev any
DAVEYS	4	m	0	0	all	-	21	99	all	Eu:Ger	1930	CC		0 all/unsp	all/unsp	nev any
DEAN	2	m	0	0	wh	-	25	45	all	Africa	1947	CC		0 cig only	all/unsp	nev any
DEAN2	26	m	0	0	all	-	23	99	all	Eu:UK	1960	CC		0 cig only	all/unsp	nev any
DEAN2	30	f	0	0	all	-	23	99	all	Eu:UK	1960	CC		0 cig only	all/unsp	nev any
DESTEF	4	m	0	0	all	-	41	99	all	SCAmer	1988	CC		0 all/unsp	all/unsp	nev any
DOLL	4	m	0	0	all	-	25	49	all	Eu:UK	1948	CC		0 all/unsp	all/unsp	nev any
DOLL	10	f	0	0	all	-	25	49	all	Eu:UK	1948	CC		0 all/unsp	all/unsp	nev any
DOLL2	48	m	35	99	all	5	25	99	all	Eu:UK	1951	prosp		1 all/unsp	all/unsp	nev any
DOSEME	13	m	0	0	all	-	21	99	all	Eu:bal	1979	CC		2 cig+/-ot	all/unsp	nev cigs
DUNN	5	m	0	0	all	0	35	99	all	NAMer	1954	prosp		0 cig+/-ot	all/unsp	nev cigs
EBELIN	6	m	0	0	all	-	40	99	all	Eu:Ger	1980	CC		0 all/unsp	all/unsp	nev any
ESAKI	3	m	0	0	all	-	30	99	all	As:Jap	1961	CC		0 cig+/-ot	all/unsp	nev cigs
FAN	9	m	0	0	all	-	30	99	all	As:Chi	1990	CC		0 cig+/-ot	all/unsp	nev any
FAN	13	f	0	0	all	-	30	99	all	As:Chi	1990	CC		0 cig+/-ot	all/unsp	nev any
GARSHI	21	m	0	0	all	-	36	99	all	NAMer	1981	CC		0 all/unsp	all/unsp	nev any
GENG	9	f	0	0	all	-	21	99	all	As:Chi	*	CC		0 cig+/-ot	all/unsp	nev any
GER	20	c	0	0	all	-	21	99	all	As:oth	1990	CC		0 all/unsp	all/unsp	nev any
GOLLED	17	m	35	99	all	-	23	99	all	Eu:UK	1952	CC		0 cig only	all/unsp	nev any
GSELL	5	m	0	0	all	-	36	99	all	Eu:wst	1937	CC		0 all/unsp	all/unsp	nev any
HAMMON	155	m	0	0	wh	0	21	99	all	NAMer	1952	prosp		1 cig only	all/unsp	nev any
HU	3	m	0	0	all	-	25	99	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev any
HU	6	f	0	0	all	-	25	99	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev any
HU2	7	c	0	0	all	-	30	99	all	As:Chi	1977	CC		0 cig+/-ot	all/unsp	nev cigs
JEDRYC	62	m	0	0	all	-	30	99	all	Eu:est	1980	CC		0 cig+/-ot	all/unsp	nev any
JEDRYC	67	f	0	0	all	-	30	99	all	Eu:est	1980	CC		0 cig+/-ot	all/unsp	nev any
JOLY	10	m	0	0	all	-	30	99	all	SCAmer	1978	CC		0 cig+/-ot	all/unsp	nev any
JOLY	6	f	0	0	all	-	30	99	all	SCAmer	1978	CC		0 cig+/-ot	all/unsp	nev any
JONES	6	m	0	0	all	-	45	99	all	Auslia	1963	CC		0 all/unsp	all/unsp	nev+2
JONES	12	f	0	0	all	-	45	99	all	Auslia	1963	CC		0 all/unsp	all/unsp	nev+2
JUSSAW	15	m	0	0	all	-	25	99	all	As:Ind	1964	CC		0 cig only	MC only	nev any
KHUDER	3	m	0	0	all	-	40	99	all	NAMer	1985	CC		0 cig+/-ot	all/unsp	nev cigs
KREUZE	22	m	1	45	all	-	30	99	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREUZE	33	m	55	69	all	-	30	99	all	Eu:Ger	1990	CC		3 cig+/-ot	all/unsp	nev any
KREYBE	23	m	0	0	all	-	25	99	all	Eu:Sca	1948	CC		0 all/unsp	all/unsp	nev any
LAMTH	9	f	0	0	ch	-	21	99	all	As:oth	1983	CC		0 all/unsp	all/unsp	nev any
LETOUR	4	c	0	0	all	-	41	99	all	NAMer	1983	CC		0 cig+/-ot	all/unsp	nev cigs
LIU2	7	m	0	0	all	-	30	99	all	As:Chi	1983	CC		0 all/unsp	all/unsp	nev any
LIU3	5	m	0	0	all	-	31	99	all	As:Chi	1985	CC		0 all/unsp	all/unsp	nev any
LIU4	9	m	35	69	all	-	21	99	all	As:Chi	1986	CC		2 cig only	all/unsp	nev any
LUBIN2	276	m	0	0	all	-	30	99	all	Eu:mul	1976	CC		0 cig+/-ot	all/unsp	nev any
LUBIN2	284	f	0	0	all	-	30	99	all	Eu:mul	1976	CC		0 cig+/-ot	all/unsp	nev any
MACLEN	39	c	0	0	ch	-	30	99	all	As:oth	1972	CC		2 cig+/-ot	all/unsp	nev cigs
MARTIS	3	m	0	0	all	-	25	99	all	Eu:UK	1972	CC		0 cig+/-ot	all/unsp	nev cigs
MATOS	32	m	0	0	all	-	25	99	all	SCAmer	1994	CC		0 cig+/-ot	all/unsp	nev any
MATSUD	3	m	0	0	all	-	21	99	all	As:Jap	1965	CC		0 cig+/-ot	all/unsp	nev cigs
MCCONN	24	c	0	0	all	-	21	99	all	Eu:UK	1946	CC		0 all/unsp	all/unsp	nev any
ORMOS	3	m	0	0	all	-	31	99	all	Eu:est	1947	CC		0 cig+/-ot	all/unsp	nev any
OSANN	57	m	0	0	all	-	40	99	all	NAMer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
OSANN	58	f	0	0	all	-	40	99	all	NAMer	1984	CC		2 cig+/-ot	all/unsp	nev cigs
PASTOR	4	m	0	0	all	-	30	99	all	Eu:wst	1976	CC		0 all/unsp	all/unsp	nev any
PERNU	23	m	0	0	all	-	30	49	all	Eu:Sca	1944	CC		0 all/unsp	all/unsp	nev+5
PERNU	16	f	0	0	all	-	25	99	all	Eu:Sca	1944	CC		0 all/unsp	all/unsp	nev+5

Appendix Table A8 - 4

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
PIKE	3	m	0	0	w-hi	-	41	99	all	NAmer	1972	CC	0	all/unsp	all/unsp	nev any
PIKE	7	f	0	0	w-hi	-	41	99	all	NAmer	1972	CC	0	all/unsp	all/unsp	nev any
SCHWA2	8	m	0	0	all	-	30	99	all	Eu:wst	1954	CC	0	all/unsp	all/unsp	nev+2
SIEMIA	15	m	0	0	all	-	40	99	all	NAmer	1979	CC	0	cig+/-ot	all/unsp	nev cigs
STOCKS	29	m	0	0	all	-	37	99	all	Eu:UK	1952	CC	0	cig+/-ot	all/unsp	nev any
TIZZAN	10	m	0	0	all	-	41	99	all	Eu:wst	1959	CC	0	cig only	all/unsp	nev any
WANG2	7	c	0	0	all	-	40	99	all	As:Chi	1980	CC	0	cig+/-ot	all/unsp	nev cigs
WYNDE2	20	m	0	0	all	-	35	99	all	NAmer	1962	CC	0	cig+/-ot	all/unsp	nev any
WYNDE3	47	m	0	0	all	-	41	99	all	NAmer	1966	CC	0	cig+/-ot	all/unsp	nev any
WYNDE3	82	f	0	0	all	-	41	99	all	NAmer	1966	CC	0	cig+/-ot	all/unsp	nev any
WYNDE4	47	m	0	0	all	-	35	99	all	NAmer	1948	CC	0	all/unsp	all/unsp	nev any
WYNDE4	61	f	0	0	all	-	35	99	all	NAmer	1948	CC	2	all/unsp	all/unsp	nev any
XU3	8	m	0	0	all	-	30	99	all	As:Chi	1981	CC	0	all/unsp	all/unsp	nev any
ZHENG	14	m	0	0	all	-	30	99	all	As:Chi	1982	CC	0	cig+/-ot	all/unsp	nev cigs

Appendix Table A8 - 5

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
ALDERS	20	m	2	-	-	-	-	8.52 (5.07- 14.33)	
ALDERS	23	f	2	-	-	-	-	6.90 (4.69- 10.15)	
Subtotal ALDERS								7.44 (5.46- 10.14)	
ARMADA	48	m	0	139	32	4	64	69.50 (23.58- 204.81)	
AXELSS	16	f	0	6	7	18	154	7.33 (2.22- 24.22)	
BARBON	13	m	0	227	111	22	188	17.48 (10.64- 28.71)	
BLOT1	2	m	0	110	53	61	238	8.10 (5.26- 12.47)	
BLOT2	2	m	0	84	44	63	139	4.21 (2.63- 6.74)	
BLOT3	2	m	0	123	109	22	128	6.57 (3.90- 11.05)	
BLOT4	3	m	0	105	47	8	87	24.30 (10.90- 54.16)	
*BOUCOT	100	m	0	43	1519	0	805	46.12~(2.84- 748.16)	
BRESLO	16	m	0	80	22	22	110	18.18 (9.42- 35.09)	
BUFFLE	35	f	0	141	62	12	112	21.23 (10.90- 41.32)	
CHEN2	6	m	0	26	12	9	33	7.94 (2.91- 21.72)	
CHEN2	10	f	0	4	2	25	33	2.64 (0.45- 15.58)	
Subtotal CHEN2								6.08 (2.53- 14.58)	
CHOI	16	m	0	16	6	13	95	19.49 (6.47- 58.71)	
CHOI	20	f	0	3	1	76	164	6.47 (0.66- 63.26)	
Subtotal CHOI								15.81 (5.86- 42.67)	
*CPSII	103	m	1	-	-	-	-	17.60 (14.05- 22.05)	
DAMBER	9	m	1	-	-	-	-	14.90 (6.70- 33.50)	
DAVEYS	4	m	0	29	21	3	23	10.59 (2.81- 39.94)	
DEAN	2	m	0	228	172	12	61	6.74 (3.52- 12.91)	
DEAN2	26	m	0	252	112	33	112	7.64 (4.88- 11.95)	
DEAN2	30	f	0	18	5	88	121	4.95 (1.77- 13.84)	
Subtotal DEAN2								7.13 (4.73- 10.74)	
DESTEF	4	m	0	116	31	27	163	22.59 (12.80- 39.87)	
DOLL	4	m	0	293	154	7	61	16.58 (7.40- 37.13)	
DOLL	10	f	0	14	0	40	59	42.60~(2.47- 734.58)	
Subtotal DOLL								17.78 (8.19- 38.62)	
*DOLL2	48	m	1	-	-	-	-	23.71 (3.25- 173.24)	
DOSEME	13	m	2	-	-	-	-	6.60 (4.40- 10.20)	
*DUNN	5	m	0	13	3206	2	14160	28.71 (6.48- 127.15)	
EBELIN	6	m	0	4	4	12	117	9.75 (2.16- 44.04)	
ESAKI	3	m	0	34	10	16	28	5.95 (2.34- 15.16)	
FAN	9	m	0	39	23	36	236	11.12 (5.96- 20.73)	
FAN	13	f	0	4	1	69	320	18.55 (2.04- 168.54)	
Subtotal FAN								11.54 (6.34- 21.03)	
GARSHI	21	m	0	223	350	41	363	5.64 (3.92- 8.12)	
GENG	9	f	0	-	-	-	-	5.90 (3.79- 9.18)	
GER	20	c	0	24	42	51	246	2.76 (1.54- 4.95)	
GOLLED	17	m	0	143	333	15	490	14.03 (8.09- 24.31)	
GSELL	5	m	0	51	13	2	29	56.88 (11.99- 269.87)	
*HAMMON	155	m	1	-	-	-	-	17.06 (9.44- 30.82)	
HU	3	m	0	29	13	41	67	3.65 (1.70- 7.80)	
HU	6	f	0	1	2	40	48	0.60 (0.05- 6.86)	
Subtotal HU								3.11 (1.50- 6.42)	
HU2	7	c	0	64	19	121	213	5.93 (3.39- 10.37)	
JEDRYC	62	m	0	278	143	49	219	8.69 (6.00- 12.57)	
JEDRYC	67	f	0	28	4	78	166	14.90 (5.05- 43.94)	
Subtotal JEDRYC								9.19 (6.48- 13.04)	
JOLY	10	m	0	193	161	12	218	21.78 (11.74- 40.39)	
JOLY	6	f	0	32	13	52	283	13.40 (6.59- 27.23)	
Subtotal JOLY								17.66 (11.08- 28.14)	
JONES	6	m	0	32	26	32	75	2.88 (1.49- 5.60)	
JONES	12	f	0	2	0	20	31	7.68~(0.35- 168.32)	
Subtotal JONES								3.01 (1.58- 5.76)	
JUSSAW	15	m	0	48	4	149	624	50.26 (17.84- 141.55)	
KHUDER	3	m	0	154	63	23	309	32.84 (19.62- 54.97)	
KREUZE	22	m	3	-	-	-	-	20.80 (7.20- 60.50)	
KREUZE	33	m	3	-	-	-	-	33.30 (20.50- 54.00)	
Subtotal KREUZE								30.72 (19.77- 47.73)	
KREYBE	23	m	0	43	248	6	644	18.61 (7.82- 44.27)	
LAMTH	9	f	0	39	9	202	337	7.23 (3.43- 15.24)	
LETOUR	4	c	0	65	23	24	224	26.38 (13.98- 49.78)	
LIU2	7	m	0	94	21	12	44	16.41 (7.42- 36.33)	
LIU3	5	m	0	7	19	4	19	1.75 (0.44- 6.98)	
LIU4	9	m	2	-	-	-	-	6.98 (6.73- 7.23)	

Appendix Table A8 - 5

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
LUBIN2	276	m	0	1261	1394	190	2616	12.45	(10.55- 14.70)
LUBIN2	284	f	0	45	33	336	1188	4.82	(3.03- 7.68)
Subtotal LUBIN2								11.19	(9.57- 13.08)
MACLEN	39	c	2	-	-	-	-	4.10	(2.07- 8.15)
MARTIS	3	m	0	75	50	4	25	9.38	(3.08- 28.57)
MATOS	32	m	0	106	105	11	110	10.10	(5.13- 19.85)
MATSUD	3	m	0	58	470	3	1255	51.62	(16.10- 165.55)
MCCONN	24	c	0	35	42	9	23	2.13	(0.87- 5.19)
ORMOS	3	m	0	15	128	7	777	13.01	(5.20- 32.52)
OSANN	57	m	2	-	-	-	-	42.80	(30.50- 60.10)
OSANN	58	f	2	-	-	-	-	40.90	(29.30- 57.10)
Subtotal OSANN								41.82	(32.97- 53.05)
PASTOR	4	m	0	46	45	10	89	9.10	(4.20- 19.69)
PERNU	23	m	0	40	23	97	275	4.93	(2.81- 8.66)
PERNU	16	f	0	5	7	110	971	6.31	(1.97- 20.20)
Subtotal PERNU								5.17	(3.11- 8.57)
PIKE	3	m	0	66	37	18	69	6.84	(3.55- 13.18)
PIKE	7	f	0	16	3	36	96	14.22	(3.91- 51.73)
Subtotal PIKE								7.95	(4.43- 14.27)
SCHWA2	8	m	0	197	82	45	229	12.23	(8.11- 18.43)
SIEMIA	15	m	0	-	-	-	-	7.90	(3.00- 24.10)
STOCKS	29	m	0	302	468	45	638	9.15	(6.54- 12.79)
TIZZAN	10	m	0	83	20	180	305	7.03	(4.17- 11.85)
WANG2	7	c	0	9	4	11	43	8.80	(2.28- 33.97)
WYNDE2	20	m	0	155	112	8	105	18.16	(8.50- 38.80)
WYNDE3	47	m	0	68	26	9	88	25.57	(11.25- 58.14)
WYNDE3	82	f	0	4	3	20	76	5.07	(1.05- 24.50)
Subtotal WYNDE3								18.10	(8.73- 37.49)
WYNDE4	47	m	0	130	64	12	115	19.47	(10.00- 37.88)
WYNDE4	61	f	2	-	-	-	-	11.54	(1.90- 70.11)
Subtotal WYNDE4								18.28	(9.79- 34.14)
XU3	8	m	0	16	2	7	31	35.43	(6.58- 190.72)
ZHENG	14	m	0	66	23	33	94	8.17	(4.40- 15.17)
Partial Totals				6499	10413	2875	31678		
*prospective study									~ With 0.5 adjustment for zero
REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps		
ALDERS	20	m	2	2.14	14.23	0.08	0.0000		
ALDERS	23	f	2	1.93	25.78	0.47	0.0000		
Subtotal ALDERS				-0.06	40.01	0.55			
ARMADA	48	m	0	4.24	3.29	15.55	0.0000		
AXELSS	16	f	0	1.99	2.69	0.01	0.0011		
BARBON	13	m	0	2.86	15.58	9.83	0.0000		
BLOT1	2	m	0	2.09	20.60	0.01	0.0000		
BLOT2	2	m	0	1.44	17.33	6.85	0.0000		
BLOT3	2	m	0	1.88	14.17	0.48	0.0000		
BLOT4	3	m	0	3.19	5.98	7.55	0.0000		
*BOUCOT	100	m	0	3.83	0.49	1.54	0.0070		
BRESLO	16	m	0	2.90	8.89	6.18	0.0000		
BUFFLE	35	f	0	3.06	8.66	8.46	0.0000		
CHEN2	6	m	0	2.07	3.80	0.00	0.0001		
CHEN2	10	f	0	0.97	1.22	1.46	0.2838		
Subtotal CHEN2				-1.09	5.02	1.46			
CHOI	16	m	0	2.97	3.16	2.58	0.0000		
CHOI	20	f	0	1.87	0.74	0.03	0.1083		
Subtotal CHOI				0.70	3.90	2.61			
*CPSII	103	m	1	2.87	75.65	48.57	0.0000		
DAMBER	9	m	1	2.70	5.93	2.39	0.0000		
DAVEYS	4	m	0	2.36	2.18	0.19	0.0005		
DEAN	2	m	0	1.91	9.10	0.23	0.0000		
DEAN2	26	m	0	2.03	19.18	0.02	0.0000		
DEAN2	30	f	0	1.60	3.63	0.79	0.0023		
Subtotal DEAN2				-0.50	22.82	0.81			
DESTEF	4	m	0	3.12	11.90	13.14	0.0000		
DOLL	4	m	0	2.81	5.91	3.25	0.0000		
DOLL	10	f	0	3.75	0.47	1.35	0.0098		
Subtotal DOLL				2.43	6.39	4.60			

Appendix Table A8 - 5

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*DOLL2	48	m	1	3.17	0.97	1.17	0.0018
DOSEME	13	m	2	1.89	21.74	0.70	0.0000
*DUNN	5	m	0	3.36	1.73	2.89	0.0000
EBELIN	6	m	0	2.28	1.69	0.07	0.0031
ESAKI	3	m	0	1.78	4.39	0.35	0.0002
FAN	9	m	0	2.41	9.89	1.16	0.0000
FAN	13	f	0	2.92	0.79	0.58	0.0095
Subtotal FAN				1.20	10.68	1.73	
GARSHI	21	m	0	1.73	29.00	3.28	0.0000
GENG	9	f	0	1.77	19.63	1.67	0.0000
GER	20	c	0	1.01	11.22	12.43	0.0007
GOLLED	17	m	0	2.64	12.71	4.19	0.0000
GSELL	5	m	0	4.04	1.58	6.18	0.0000
*HAMMON	155	m	1	2.84	10.98	6.51	0.0000
HU	3	m	0	1.29	6.63	3.97	0.0009
HU	6	f	0	-0.51	0.65	4.30	0.6812
Subtotal HU				-3.35	7.28	8.26	
HU2	7	c	0	1.78	12.31	1.01	0.0000
JEDRYC	62	m	0	2.16	28.12	0.26	0.0000
JEDRYC	67	f	0	2.70	3.28	1.32	0.0000
Subtotal JEDRYC				0.73	31.40	1.58	
JOLY	10	m	0	3.08	10.07	10.36	0.0000
JOLY	6	f	0	2.59	7.64	2.13	0.0000
Subtotal JOLY				1.54	17.71	12.49	
JONES	6	m	0	1.06	8.75	8.88	0.0017
JONES	12	f	0	2.04	0.40	0.00	0.1954
Subtotal JONES				-1.03	9.15	8.88	
JUSSAW	15	m	0	3.92	3.58	12.27	0.0000
KHUDER	3	m	0	3.49	14.48	29.40	0.0000
KREUZE	22	m	3	3.03	3.39	3.18	0.0000
KREUZE	33	m	3	3.51	16.38	33.92	0.0000
Subtotal KREUZE				2.41	19.77	37.10	
KREYBE	23	m	0	2.92	5.11	3.76	0.0000
LAMTH	9	f	0	1.98	6.91	0.05	0.0000
LETOUR	4	c	0	3.27	9.52	13.85	0.0000
LIU2	7	m	0	2.80	6.09	3.26	0.0000
LIU3	5	m	0	0.56	2.01	4.56	0.4278
LIU4	9	m	2	1.94	2991.95	45.66	0.0000
LUBIN2	276	m	0	2.52	139.75	29.00	0.0000
LUBIN2	284	f	0	1.57	17.75	4.32	0.0000
Subtotal LUBIN2				-0.04	157.50	33.32	
MACLEN	39	c	2	1.41	8.18	3.52	0.0001
MARTIS	3	m	0	2.24	3.09	0.09	0.0001
MATOS	32	m	0	2.31	8.41	0.51	0.0000
MATSUD	3	m	0	3.94	2.83	9.97	0.0000
MCCONN	24	c	0	0.76	4.83	8.30	0.0966
ORMOS	3	m	0	2.57	4.57	1.14	0.0000
OSANN	57	m	2	3.76	33.40	95.39	0.0000
OSANN	58	f	2	3.71	34.52	93.35	0.0000
Subtotal OSANN				3.33	67.92	188.73	
PASTOR	4	m	0	2.21	6.44	0.13	0.0000
PERNU	23	m	0	1.60	12.13	2.69	0.0000
PERNU	16	f	0	1.84	2.83	0.14	0.0019
Subtotal PERNU				-0.70	14.97	2.84	
PIKE	3	m	0	1.92	8.91	0.19	0.0000
PIKE	7	f	0	2.65	2.30	0.80	0.0001
Subtotal PIKE				0.44	11.21	0.98	
SCHWA2	8	m	0	2.50	22.80	4.35	0.0000
SIEMIA	15	m	0	2.07	3.54	0.00	0.0001
STOCKS	29	m	0	2.21	34.20	0.74	0.0000
TIZZAN	10	m	0	1.95	14.11	0.19	0.0000
WANG2	7	c	0	2.17	2.10	0.02	0.0016
WYNDE2	20	m	0	2.90	6.67	4.63	0.0000
WYNDE3	47	m	0	3.24	5.69	7.86	0.0000
WYNDE3	82	f	0	1.62	1.55	0.30	0.0436
Subtotal WYNDE3				0.73	7.24	8.16	
WYNDE4	47	m	0	2.97	8.67	7.05	0.0000
WYNDE4	61	f	2	2.45	1.18	0.17	0.0079
Subtotal WYNDE4				1.28	9.85	7.22	

Appendix Table A8 - 5

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
XU3	8	m	0	3.57	1.36	3.05	0.0000
ZHENG	14	m	0	2.10	10.04	0.01	0.0000

RR data

	N	84
	NS	67
	Wt	3946.02
Het	Chi	632.25
Het	df	83
Het	P	***
Fixed	RR	7.90
	RRl	7.66
	RRu	8.15
	P	+++
Random	RR	11.01
	RRl	9.45
	RRu	12.84
	P	+++

Appendix Table A8 - 6

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

RR data

	N	84			
	NS	67			
	Wt	3946.02			
Het	Chi	632.25			
Het	df	83			
Het	P	***			
Fixed	RR	7.90			
	RRl	7.66			
	RRu	8.15			
	P	+++			
Random	RR	11.01			
	RRl	9.45			
	RRu	12.84			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	6	58	20	84
	NS	6	57	20	83
	Wt	48.17	3755.22	142.63	3946.02
Het	Chi	34.26	471.08	104.36	632.25
Het	df	5	57	19	83
Het	P	***	***	***	***
Fixed	RR	5.75	7.83	11.19	7.90
	RRl	4.33	7.58	9.50	7.66
	RRu	7.62	8.08	13.19	8.15
	P	+++	+++	+++	+++
Random	RR	5.63	12.31	8.90	11.01
	RRl	2.61	10.35	5.61	9.45
	RRu	12.14	14.64	14.12	12.84
	P	+++	+++	+++	+++
Between	Chi				22.55
Between	df				2
Between	P				***

MALES

	All LC (or nearest)		
	all	other	Total
	N	58	58
	NS	57	57
	Wt	3755.22	3755.22
Het	Chi	471.08	471.08
Het	df	57	57
Het	P	***	***
Fixed	RR	7.83	7.83
	RRl	7.58	7.58
	RRu	8.08	8.08
	P	+++	+++
Random	RR	12.31	12.31
	RRl	10.35	10.35
	RRu	14.64	14.64
	P	+++	+++
Between	Chi		
Between	df		
Between	P		N.S.

Appendix Table A8 - 6

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

MALES

		Continent								
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total		
RR data		N	17	3	24	12	1	1	58	
		NS	17	3	23	12	1	1	57	
		Wt	266.17	30.37	395.10	3045.73	8.75	9.10	3755.22	
Het		Chi	132.91	3.79	69.39	45.69	0.00	0.00	471.08	
Het		df	16	2	23	11	0	0	57	
Het		P	***	N.S.	***	***	N.S.	N.S.	***	
Fixed		RR	14.37	17.86	11.42	7.03	2.88	6.74	7.83	
		RRl	12.75	12.51	10.35	6.79	1.49	3.52	7.58	
		RRu	16.21	25.48	12.60	7.29	5.60	12.91	8.08	
		P	+++	+++	+++	+++	++	+++	+++	
Random		RR	14.28	17.49	11.99	10.67	2.88	6.74	12.31	
		RRl	9.75	10.69	9.76	7.04	1.49	3.52	10.35	
		RRu	20.93	28.60	14.73	16.16	5.60	12.91	14.64	
		P	+++	+++	+++	+++	++	+++	+++	
Between		Chi							219.30	
Between		df							5	
Between		P							***	
		Country in Europe								
		multi	UK	Germany	Scand	othWest	East	Balkans	Total	
		N	1	7	4	3	6	2	1	24
		NS	1	7	3	3	6	2	1	23
		Wt	139.75	90.30	23.64	23.18	63.80	32.69	21.74	395.10
Het		Chi	0.00	5.66	4.55	8.59	20.29	0.64	0.00	69.39
Het		df	0	6	3	2	5	1	0	23
Het		P	N.S.	N.S.	N.S.	*	**	N.S.	N.S.	***
Fixed		RR	12.45	9.72	25.65	8.77	13.02	9.19	6.60	11.42
		RRl	10.55	7.91	17.14	5.84	10.19	6.53	4.33	10.35
		RRu	14.70	11.95	38.39	13.18	16.64	12.95	10.05	12.60
		P	+++	+++	+++	+++	+++	+++	+++	+++
Random		RR	12.45	9.72	21.24	10.58	15.85	9.19	6.60	11.99
		RRl	10.55	7.91	11.59	4.37	9.14	6.53	4.33	9.76
		RRu	14.70	11.95	38.91	25.59	27.49	12.95	10.05	14.73
		P	+++	+++	+++	+++	+++	+++	+++	+++
Between		Chi							29.66	
Between		df							6	
Between		P							***	
		Country in Asia								
		China	Japan	India	other	Total				
		N	8	2	1	1	12			
		NS	8	2	1	1	12			
		Wt	3031.77	7.22	3.58	3.16	3045.73			
Het		Chi	17.11	8.03	0.00	0.00	45.69			
Het		df	7	1	0	0	11			
Het		P	*	**	N.S.	N.S.	***			
Fixed		RR	7.00	13.87	50.26	19.49	7.03			
		RRl	6.75	6.69	17.84	6.47	6.79			
		RRu	7.25	28.76	141.55	58.71	7.29			
		P	+++	+++	+++	+++	+++			
Random		RR	7.83	17.02	50.26	19.49	10.67			
		RRl	5.44	2.05	17.84	6.47	7.04			
		RRu	11.28	141.34	141.55	58.71	16.16			
		P	+++	++	+++	+++	+++			
Between		Chi					20.55			
Between		df					3			
Between		P					***			

Appendix Table A8 - 6

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

MALES

Start year of study
 <1960 1960-69 1970-79 1980-89 1990+ Total

RR data

N	17	7	14	15	4	57
NS	17	7	14	15	3	56
Wt	156.15	51.10	287.36	3218.75	38.07	3751.42
Het Chi	32.05	40.42	44.79	254.06	11.36	471.08
Het df	16	6	13	14	3	56
Het P	**	***	***	***	**	***
Fixed RR	11.32	10.28	10.47	7.38	18.45	7.83
RRl	9.67	7.82	9.33	7.13	13.43	7.58
RRu	13.24	13.53	11.76	7.64	25.35	8.08
P	+++	+++	+++	+++	+++	+++
Random RR	12.37	13.92	9.78	13.34	16.80	12.39
RRl	9.65	6.53	7.54	8.71	8.73	10.40
RRu	15.85	29.67	12.69	20.43	32.36	14.75
P	+++	+++	+++	+++	+++	+++
Between Chi						88.42
Between df						4
Between P						***

Study type
 CC prosp other Total

N	53	5	58
NS	52	5	57
Wt	3665.40	89.83	3755.22
Het Chi	407.55	0.95	471.08
Het df	52	4	57
Het P	***	N.S.	***
Fixed RR	7.67	17.85	7.83
RRl	7.42	14.52	7.58
RRu	7.92	21.95	8.08
P	+++	+++	+++
Random RR	11.90	17.85	12.31
RRl	9.97	14.52	10.35
RRu	14.19	21.95	14.64
P	+++	+++	+++
Between Chi			62.58
Between df			1
Between P			***

Number of adjustment variables
 0 1 2 3-5 6-9 10+/-nk Total

N	48	4	4	2		58
NS	48	4	4	1		57
Wt	580.60	93.53	3061.32	19.77		3755.22
Het Chi	177.51	0.25	109.21	0.62		471.08
Het df	47	3	3	1		57
Het P	***	N.S.	***	N.S.		***
Fixed RR	10.78	17.41	7.12	30.72		7.83
RRl	9.94	14.21	6.88	19.77		7.58
RRu	11.70	21.32	7.38	47.73		8.08
P	+++	+++	+++	+++		+++
Random RR	11.57	17.41	11.40	30.72		12.31
RRl	9.67	14.21	4.71	19.77		10.35
RRu	13.83	21.32	27.59	47.73		14.64
P	+++	+++	+++	+++		+++
Between Chi						183.49
Between df						3
Between P						***

Appendix Table A8 - 6

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

MALES

		Product			Total
		all/unsp	cig+/-ot	cig only	
RR data	N	19	29	10	58
	NS	19	28	10	57
	Wt	154.88	442.92	3157.42	3755.22
	Het Chi	66.92	171.26	94.30	471.08
	Het df	18	28	9	57
	Het P	***	***	***	***
Fixed	RR	9.93	12.85	7.22	7.83
	RRl	8.48	11.71	6.97	7.58
	RRu	11.62	14.11	7.47	8.08
	P	+++	+++	+++	+++
Random	RR	10.79	13.82	11.33	12.31
	RRl	7.72	10.63	7.87	10.35
	RRu	15.10	17.97	16.32	14.64
	P	+++	+++	+++	+++
Between	Chi				138.60
Between	df				2
Between	P				***
	Cigarette type				
		all/unsp	MC+-HR	MC only	Total
	N	56		2	58
	NS	55		2	57
	Wt	3737.41		17.82	3755.22
	Het Chi	458.58		9.01	471.08
	Het df	55		1	57
	Het P	***		**	***
Fixed	RR	7.81		12.17	7.83
	RRl	7.56		7.65	7.58
	RRu	8.06		19.37	8.08
	P	+++		+++	+++
Random	RR	12.17		19.51	12.31
	RRl	10.20		3.44	10.35
	RRu	14.51		110.64	14.64
	P	+++		+++	+++
Between	Chi				3.49
Between	df				1
Between	P				(*)
	Denominator				
		nev any	nev cigs	other	Total
	N	39	11	6	56
	NS	38	11	6	55
	Wt	3531.94	104.38	97.88	3734.20
	Het Chi	289.19	71.46	19.47	462.18
	Het df	38	10	5	55
	Het P	***	***	**	***
Fixed	RR	7.64	18.69	7.08	7.82
	RRl	7.40	15.43	5.80	7.57
	RRu	7.90	22.64	8.63	8.08
	P	+++	+++	+++	+++
Random	RR	13.04	16.26	6.59	12.46
	RRl	10.68	9.22	4.43	10.43
	RRu	15.93	28.68	9.79	14.87
	P	+++	+++	+++	+++
Between	Chi				82.06
Between	df				2
Between	P				***

Appendix Table A8 - 6

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

All LC (or nearest)
 all other Total

RR data

		Continent							
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
	N	5	1	7	6	1		20	
	NS	5	1	7	6	1		20	
	Wt	48.21	7.64	56.44	29.94	0.40		142.63	
Het	Chi	11.51	0.00	5.91	5.50	0.00		104.36	
Het	df	4	0	6	5	0		19	
Het	P	*	N.S.	N.S.	N.S.	N.S.		***	
Fixed	RR	31.34	13.40	6.40	5.88	7.68		11.19	
	RRl	23.63	6.59	4.93	4.11	0.35		9.50	
	RRu	41.56	27.23	8.30	8.42	168.32		13.19	
	P	+++	+++	+++	+++	N.S.		+++	
Random	RR	19.40	13.40	6.40	5.82	7.68		8.90	
	RRl	9.69	6.59	4.93	3.79	0.35		5.61	
	RRu	38.84	27.23	8.30	8.92	168.32		14.12	
	P	+++	+++	+++	+++	N.S.		+++	
Between	Chi							81.45	
Between	df							4	
Between	P							***	
		Country in Europe							
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N	1	3		2		1		7
	NS	1	3		2		1		7
	Wt	17.75	29.89		5.52		3.28		56.44
Het	Chi	0.00	1.97		0.03		0.00		5.91
Het	df	0	2		1		0		6
Het	P	N.S.	N.S.		N.S.		N.S.		N.S.
Fixed	RR	4.82	6.82		6.79		14.90		6.40
	RRl	3.03	4.77		2.95		5.05		4.93
	RRu	7.68	9.76		15.62		43.94		8.30
	P	+++	+++		+++		+++		+++
Random	RR	4.82	6.82		6.79		14.90		6.40
	RRl	3.03	4.77		2.95		5.05		4.93
	RRu	7.68	9.76		15.62		43.94		8.30
	P	+++	+++		+++		+++		+++
Between	Chi								3.91
Between	df								3
Between	P								N.S.

Appendix Table A8 - 6

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

FEMALES

		Country in Asia				Total	
	China	Japan	India	other			
RR data	N	4			2	6	
	NS	4			2	6	
	Wt	22.29			7.65	29.94	
	Het Chi	5.09			0.01	5.50	
	Het df	3			1	5	
	Het P	N.S.			N.S.	N.S.	
Fixed	RR	5.50			7.15	5.88	
	RRl	3.63			3.52	4.11	
	RRu	8.33			14.53	8.42	
	P	+++			+++	+++	
Random	RR	4.45			7.15	5.82	
	RRl	1.66			3.52	3.79	
	RRu	11.88			14.53	8.92	
	P	++			+++	+++	
Between	Chi					0.39	
Between	df					1	
Between	P					N.S.	
		Start year of study					
		<1960	1960-69	1970-79	1980-89	1990+	Total
	N	3	3	5	6	1	18
	NS	3	3	5	6	1	18
	Wt	4.49	5.58	62.13	48.79	0.79	121.78
	Het Chi	1.58	0.07	16.14	34.28	0.00	92.08
	Het df	2	2	4	5	0	17
	Het P	N.S.	N.S.	**	***	N.S.	***
Fixed	RR	9.04	5.14	8.12	25.00	18.55	12.59
	RRl	3.59	2.24	6.33	18.88	2.04	10.54
	RRu	22.81	11.79	10.41	33.10	168.54	15.04
	P	+++	+++	+++	+++	++	+++
Random	RR	9.04	5.14	9.81	9.31	18.55	9.66
	RRl	3.59	2.24	5.65	3.24	2.04	5.86
	RRu	22.81	11.79	17.03	26.74	168.54	15.93
	P	+++	+++	+++	+++	++	+++
Between	Chi						40.01
Between	df						4
Between	P						***
		Study type					
		CC	prosp	other	Total		
	N	20			20		
	NS	20			20		
	Wt	142.63			142.63		
	Het Chi	104.36			104.36		
	Het df	19			19		
	Het P	***			***		
Fixed	RR	11.19			11.19		
	RRl	9.50			9.50		
	RRu	13.19			13.19		
	P	+++			+++		
Random	RR	8.90			8.90		
	RRl	5.61			5.61		
	RRu	14.12			14.12		
	P	+++			+++		
Between	Chi						
Between	df						
Between	P						N.S.

Appendix Table A8 - 6

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

	Number of adjustment variables						Total
	0	1	2	3-5	6-9	10+/ +nk	
RR data							
N	17		3				20
NS	17		3				20
Wt	81.15		61.48				142.63
Het Chi	27.54		47.03				104.36
Het df	16		2				19
Het P	*		***				***
Fixed RR	7.52		18.93				11.19
RRl	6.05		14.74				9.50
RRu	9.35		24.30				13.19
P	+++		+++				+++
Random RR	7.94		15.36				8.90
RRl	5.68		3.56				5.61
RRu	11.10		66.39				14.12
P	+++		+++				+++
Between Chi							29.79
Between df							1
Between P							***

Product
 all/unsp cig+/-ot cig only Total

N	8	10	2	20
NS	8	10	2	20
Wt	18.02	95.20	29.41	142.63
Het Chi	3.99	84.54	0.35	104.36
Het df	7	9	1	19
Het P	N.S.	***	N.S.	***
Fixed RR	7.81	14.09	6.62	11.19
RRl	4.92	11.53	4.61	9.50
RRu	12.40	17.23	9.51	13.19
P	+++	+++	+++	+++
Random RR	7.81	9.96	6.62	8.90
RRl	4.92	4.78	4.61	5.61
RRu	12.40	20.73	9.51	14.12
P	+++	+++	+++	+++
Between Chi				15.48
Between df				2
Between P				***

Cigarette type
 all/unsp MC+-HR MC only Total

N	19		1	20
NS	19		1	20
Wt	116.85		25.78	142.63
Het Chi	96.99		0.00	104.36
Het df	18		0	19
Het P	***		N.S.	***
Fixed RR	12.46		6.90	11.19
RRl	10.39		4.69	9.50
RRu	14.93		10.15	13.19
P	+++		+++	+++
Random RR	9.03		6.90	8.90
RRl	5.45		4.69	5.61
RRu	14.96		10.15	14.12
P	+++		+++	+++
Between Chi				7.37
Between df				1
Between P				**

Appendix Table A8 - 6

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

		Denominator		other	Total
		nev	any nev	cigs	
RR data	N	14	3	2	19
	NS	14	3	2	19
	Wt	69.70	43.91	26.18	139.80
	Het Chi	17.44	5.11	0.00	103.41
	Het df	13	2	1	18
	Het P	N.S.	(*)	N.S.	***
	Fixed RR	6.72	34.84	6.91	11.33
	RRl	5.31	25.92	4.71	9.60
	RRu	8.49	46.83	10.14	13.37
	P	+++	+++	+++	+++
	Random RR	7.12	27.34	6.91	9.06
	RRl	5.21	13.67	4.71	5.62
	RRu	9.72	54.68	10.14	14.63
	P	+++	+++	+++	+++
	Between Chi				80.86
	Between df				2
	Between P				***

Appendix Table A8 - 7

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Excluded studies (and stage at which they were excluded)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ABELIN	ABRAHA	AKIBA	AMANDU	AMES	ANDERS	ARCHER	ARMSTR	AUSTIN	AUVINE	AXELSO	BAND	BECHER	BENSHL	BERRIN	BLOHMK
	BRETT	BROCKM	BROSS	BROWN1	BROWN3	BYERS1	BYERS2	CARPEN	CASCO2	CASCOR	CEDERL	CHAN	CHANG	CHEN3	CHIAZZ	CHOW
	CHYOU	COMSTO	DARBY	DEAN3	DEKLER	DESTE2	DOCKER	DORANT	DORN	DROSTE	DU	ENGELA	ENSTRO	GAO2	GARCIA	GARDIN
	GILLIS	GODLEY	GOODMA	GRAHAM	GREGOR	GURSEL	HAENSZ	HAMMO2	HEGMAN	HEIN	HENNEK	HINDS	HIRAOK	HIRAY2	HIRAYA	HITOSU
	HOLE	HOROWI	HORWIT	HUANG	HUMBLE	ISHIMA	JAHN	JAIN	JARVHO	JIANG	KAISE2	KAISER	KANELL	KATSOU	KAUFMA	KELLER
	KIHARA	KINLEN	KJUUS	KNEKT	KO	KOHLME	KOO	KUBIK	LAMWK	LAMWK2	LANGE	LAURIL	LAUSSM	LEI	LEMARC	LEVIN
	LIAW	LICKIN	LIDDEL	LIU	LOMBA2	LOMBAR	MAGNUS	MARSH	MARSH2	MCDUFF	MCLAUG	MIGRAN	MILLER	MILLS	MRFIT	MRFITR
	MURATA	NAM	NOTANI	NOU	ODRISC	PARKIN	PAWLEG	PERSH2	PERSHA	PETO	PEZZO2	PEZZOT	PISANI	POFFIJ	PRESKO	QIAO
	QIAO2	RADZIK	REN	RIMING	RONCO	ROOTS	ROTHSC	SAARIK	SANKAR	SCHWAR	SEGI	SEGI2	SEOW	SHIMIZ	SIMARA	SITAS
	SOBUE	SOBUE2	SPEIZE	STASZE	STAYNE	STOCKW	STUCKE	SUN	SUZUK2	SUZUKI	SVENSS	TANG	TANG2	TAO	TENKAN	TOKARS
	TOUSEY	TSUGAN	TULINI	TVERDA	ULMER	VEIERO	VUTUC	WAKAI	WALD	WANG	WANG3	WANG4	WARSIN	WATSON	WICKLU	WIGLE
	WILKIN	WU	WU2	WUNSCH	WYNDE5	WYNDE8	WYNDER	XIANGZ	XU	XU2	XU4	YAMAGU	YONG	ZHANG		
2	BUELL	CHEN	MASTRA	MZILEN	RESTRE	SADOWS	WEIR									
3	BEST	BOFFET	WYNDE7													
5	BOUCHA	MOLLO														
7	CORREA	LUO	WYNDE6													
9	AGUDO	BROWN2	CHATZI	COOKSO	CPSI	DORGAN	GAO	HANSEN	JARUP	KOULUM	LIU5	LUBIN	NOTAN2	OSANN2	POLEDN	RACHTA
	RANDIG	SHAW	SPITZ	VANDER	WUWILL	YUAN	ZHOU									
10	BENHAM															

Appendix Table A8 - 8

IESLC - Meta-analysis of Ever Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Potentially overlapping studies

REF	REFGP	PRINC	OVERLAP/LINK
LUBIN2	LUBIN2	1	Lubin-combined
LAMTH	LAMTH	1	KOO/LAMTH/LAMWK
MATSUD	MATSUD	1	SOBUE2/MATSUD

Adjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	
BLOT1	7	m	0	0	all	-	40	99	all	NAmer	1970	CC		0	cig+/-ot	all/unsp	nev	cigs	8.60
BUELL	3	m	0	0	all	0	22	99	all	NAmer	1957	prosp		0	cig+/-ot	all/unsp	nev	cigs	4.93
GENG	6	m	0	0	all	-	30	99	all	As:Chi	*	CC		0	cig+/-ot	all/unsp	nev	any	27.72
RESTRE	9	c	0	0	all	-	41	99	all	SCAmer	1978	CC		5	all/unsp	all/unsp	nev	any	169.90
SADOWS	89	m	0	0	wh	-	41	99	all	NAmer	1938	CC		1	all/unsp	all/unsp	nev	any	6.28
WEIR	4	m	0	0	all	0	25	99	all	NAmer	1954	prosp		1	cig+/-ot	all/unsp	nev	cigs	9.56

(all have significance not stated)

Unadjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	
BLOT1	7	m	0	0	all	-	40	99	all	NAmer	1970	CC		0	cig+/-ot	all/unsp	nev	cigs	8.60
BUELL	3	m	0	0	all	0	22	99	all	NAmer	1957	prosp		0	cig+/-ot	all/unsp	nev	cigs	4.93
GENG	6	m	0	0	all	-	30	99	all	As:Chi	*	CC		0	cig+/-ot	all/unsp	nev	any	27.72
RESTRE	9	c	0	0	all	-	41	99	all	SCAmer	1978	CC		5	all/unsp	all/unsp	nev	any	169.90
SADOWS	84	m	0	0	wh	-	41	99	all	NAmer	1938	CC		0	all/unsp	all/unsp	nev	any	5.28
WEIR	4	m	0	0	all	0	25	99	all	NAmer	1954	prosp		1	cig+/-ot	all/unsp	nev	cigs	9.56

(all have significance not stated)

Appendix Table A9 -

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types

This analysis is restricted to results for:

1) Current smokers; and results by amount smoked

Results by amount smoked are grouped under 2 schemes. Each scheme has a set of "key values". An interval is allocated to the category whose key value it includes and intervals which include none or more than one of the key values are excluded. (Open-ended intervals are coded as 99)

7NC1	key value	maximum range	NC2	key value	maximum range
1	5	1-19	1	1	1-9
2	20	6-44	2	10	2-19
3	45	21+	3	20	11-29
			4	30	21-39
			5	40	31-98
			6	99	41+

For all/unspec product, the definition of cigarette equivalents is shown at the end of Sections -1 and -4.

2) Results complete enough for use in metaanalysis

Within each study, results are then selected (in the following order of preference, within each sex) for:

3) PRODUCT: all/unspec, cigarettes regardless of other products, cigarettes only

4) CIGTYPE: all/unspecified, MC regardless of HR, MC only

5) DENOM: never smoked anything, never smoked cigarettes, (never +1=+low, +2=+long term ex, +3=+low+long term ex, +4=+amount unknown, +5=+recent start, +6=never cigs+long term ex)

6) Followup period (prospective studies): whole study (coded as 0) or longest available

7) LCtype: all or nearest available, at least Squamous and Adeno. (q = squamous, s = small, l = large, a = adeno, mix = mixed, alv = alveolar)

8) Race: all or nearest available, otherwise by race (wh or w = white, bl or b = black, hi = hispanic, ch = chinese, jap = japanese, haw = hawaiian, w+o = white + oriental, sca = scandinavian, as = asian)

9) For overlapping studies: principal rather than subsidiary studies

Finally by Age: whole study (coded as 0) if available, otherwise by widest available age group and then for single sex results (m, f) in preference to combined sex results (c).

Results adjusted for the most potential confounders are then chosen in Sections -1 to -3 and result adjusted for the least confounders in Sections -4 to -6. (Results adjusted for an unknown number of confounder(s) are coded as 20.)

Section -7 shows excluded studies, together with the stage (as above) at which no qualifying results were found.

Section -8 lists the potentially overlapping studies which have been included (1=principal, 2=subsidiary), and any results which would have been included in preference except that they had incomplete data (i.e. were deselected at stage 2). It also lists their significance (yes/no), if known.

Appendix Table A9 - 1

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
AKIBA	27	m	0	0	all	0	1	14	1	0	all	As:Jap	1963	prosp		5 cig+/-ot	all/unsp	nev cigs
AKIBA	28	m	0	0	all	0	15	24	2	3	all	As:Jap	1963	prosp		5 cig+/-ot	all/unsp	nev cigs
AKIBA	29	m	0	0	all	0	25	99	3	0	all	As:Jap	1963	prosp		5 cig+/-ot	all/unsp	nev cigs
AKIBA	33	f	0	0	all	0	1	14	1	0	all	As:Jap	1963	prosp		5 cig+/-ot	all/unsp	nev cigs
AKIBA	34	f	0	0	all	0	15	99	0	0	all	As:Jap	1963	prosp		5 cig+/-ot	all/unsp	nev cigs
ARCHER	1	m	0	0	wh	0	1	19	1	0	all	NAmer	1950	prosp		0 cig+/-ot	all/unsp	nev cigs
ARCHER	2	m	0	0	wh	0	20	20	2	3	all	NAmer	1950	prosp		0 cig+/-ot	all/unsp	nev cigs
ARCHER	3	m	0	0	wh	0	21	99	3	0	all	NAmer	1950	prosp		0 cig+/-ot	all/unsp	nev cigs
AUVINE	13	c	0	0	all	-	1	10	1	0	all	Eu:Sca	1986	CC		2 cig+/-ot	all/unsp	nev cigs
AUVINE	14	c	0	0	all	-	11	20	2	3	all	Eu:Sca	1986	CC		2 cig+/-ot	all/unsp	nev cigs
AUVINE	15	c	0	0	all	-	21	99	3	0	all	Eu:Sca	1986	CC		2 cig+/-ot	all/unsp	nev cigs
AXELSS	18	f	0	0	sca	-	20	20	2	3	all	Eu:Sca	1989	CC		1 all/unsp	all/unsp	nev any
BENSHL	11	m	40	64	all	10	1	9	1	1	all	Eu:UK	1967	prosp		1 cig+/-ot	all/unsp	nev any
BENSHL	12	m	40	64	all	10	10	19	0	2	all	Eu:UK	1967	prosp		1 cig+/-ot	all/unsp	nev any
BENSHL	13	m	40	64	all	10	20	99	0	0	all	Eu:UK	1967	prosp		1 cig+/-ot	all/unsp	nev any
BEST	13	m	0	0	all	0	1	9	1	1	all	NAmer	1955	prosp		1 cig only	all/unsp	nev any
BEST	14	m	0	0	all	0	10	20	2	0	all	NAmer	1955	prosp		1 cig only	all/unsp	nev any
BEST	15	m	0	0	all	0	21	99	3	0	all	NAmer	1955	prosp		1 cig only	all/unsp	nev any
BOUCOT	124	m	0	0	all	0	1	20	0	0	all	NAmer	1951	prosp		2 cig only	all/unsp	nev any
BOUCOT	125	m	0	0	all	0	21	40	0	0	all	NAmer	1951	prosp		2 cig only	all/unsp	nev any
BOUCOT	126	m	0	0	all	0	41	99	3	6	all	NAmer	1951	prosp		2 cig only	all/unsp	nev any
BRETT	1	m	0	0	all	0	1	14	1	0	all	Eu:UK	1960	prosp		0 cig+/-ot	all/unsp	nev cigs
BRETT	2	m	0	0	all	0	15	24	2	3	all	Eu:UK	1960	prosp		0 cig+/-ot	all/unsp	nev cigs
BRETT	3	m	0	0	all	0	25	99	3	0	all	Eu:UK	1960	prosp		0 cig+/-ot	all/unsp	nev cigs
BROSS	18	m	0	0	wh	-	1	20	0	0	all	NAmer	1960	CC		0 cig+/-ot	all/unsp	nev any
BROSS	19	m	0	0	wh	-	21	99	3	0	all	NAmer	1960	CC		0 cig+/-ot	all/unsp	nev any
BUFFLE	30	f	0	0	w-hi	-	1	19	1	0	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev cigs
BUFFLE	31	f	0	0	w-hi	-	20	20	2	3	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev cigs
BUFFLE	36	f	0	0	w-hi	-	21	99	3	0	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev cigs
CEDERL	80	m	0	0	all	16	1	7	1	1	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	nev any
CEDERL	81	m	0	0	all	16	8	15	0	2	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	nev any
CEDERL	82	m	0	0	all	16	16	99	0	0	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	nev any
CEDERL	76	f	0	0	all	0	1	7	1	1	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	nev any
CEDERL	77	f	0	0	all	0	8	15	0	2	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	nev any
CEDERL	78	f	0	0	all	0	16	99	0	0	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	nev any
CHANG	2	m	0	0	all	0	1	10	1	0	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHANG	3	m	0	0	all	0	11	20	2	3	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHANG	4	m	0	0	all	0	21	99	3	0	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHANG	8	f	0	0	all	0	1	10	1	0	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHANG	9	f	0	0	all	0	11	20	2	3	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHANG	10	f	0	0	all	0	21	99	3	0	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHOW	10	m	0	0	wh	0	1	19	1	0	all	NAmer	1966	prosp		2 cig+/-ot	all/unsp	nev any
CHOW	11	m	0	0	wh	0	20	29	2	3	all	NAmer	1966	prosp		2 cig+/-ot	all/unsp	nev any
CHOW	12	m	0	0	wh	0	30	99	3	0	all	NAmer	1966	prosp		2 cig+/-ot	all/unsp	nev any
COMSTO	4	m	0	0	all	-	1	19	1	0	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any
COMSTO	5	m	0	0	all	-	20	39	2	0	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any
COMSTO	6	m	0	0	all	-	40	99	3	0	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any
COMSTO	9	f	0	0	all	-	1	19	1	0	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any
COMSTO	10	f	0	0	all	-	20	39	2	0	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any
COMSTO	11	f	0	0	all	-	40	99	3	0	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any
CORREA	46	c	0	0	all	-	1	20	0	0	all	NAmer	1979	CC		1 cig+/-ot	all/unsp	nev cigs
CORREA	50	c	0	0	all	-	21	99	3	0	all	NAmer	1979	CC		1 cig+/-ot	all/unsp	nev cigs
CPSI	216	m	35	84	all	6	1	9	1	1	all	NAmer	1959	prosp		1 cig+/-ot	all/unsp	nev any
CPSI	217	m	35	84	all	6	10	19	0	2	all	NAmer	1959	prosp		1 cig+/-ot	all/unsp	nev any
CPSI	218	m	35	84	all	6	20	39	2	0	all	NAmer	1959	prosp		1 cig+/-ot	all/unsp	nev any
CPSI	219	m	35	84	all	6	40	99	3	0	all	NAmer	1959	prosp		1 cig+/-ot	all/unsp	nev any
CPSII	120	m	0	0	all	6	1	9	1	1	all	NAmer	1982	prosp		1 cig only	all/unsp	nev any
CPSII	121	m	0	0	all	6	10	19	0	2	all	NAmer	1982	prosp		1 cig only	all/unsp	nev any
CPSII	122	m	0	0	all	6	20	20	2	3	all	NAmer	1982	prosp		1 cig only	all/unsp	nev any
CPSII	123	m	0	0	all	6	21	39	0	4	all	NAmer	1982	prosp		1 cig only	all/unsp	nev any
CPSII	124	m	0	0	all	6	40	40	0	5	all	NAmer	1982	prosp		1 cig only	all/unsp	nev any
CPSII	125	m	0	0	all	6	41	99	3	6	all	NAmer	1982	prosp		1 cig only	all/unsp	nev any
CPSII	127	f	0	0	all	6	1	9	1	1	all	NAmer	1982	prosp		1 cig+/-ot	all/unsp	nev cigs
CPSII	128	f	0	0	all	6	10	19	0	2	all	NAmer	1982	prosp		1 cig+/-ot	all/unsp	nev cigs
CPSII	129	f	0	0	all	6	20	20	2	3	all	NAmer	1982	prosp		1 cig+/-ot	all/unsp	nev cigs
CPSII	130	f	0	0	all	6	21	39	0	4	all	NAmer	1982	prosp		1 cig+/-ot	all/unsp	nev cigs
CPSII	131	f	0	0	all	6	40	40	0	5	all	NAmer	1982	prosp		1 cig+/-ot	all/unsp	nev cigs
CPSII	132	f	0	0	all	6	41	99	3	6	all	NAmer	1982	prosp		1 cig+/-ot	all/unsp	nev cigs
DARBY	1	m	0	0	wh	-	1	14	1	0	all	Eu:UK	1988	CC		0 cig+/-ot	all/unsp	nev any
DARBY	2	m	0	0	wh	-	15	24	2	3	all	Eu:UK	1988	CC		0 cig+/-ot	all/unsp	nev any

Appendix Table A9 - 1

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
DARBY	3	m	0	0	wh	-	25	99	3	0	all	Eu:UK	1988	CC	0	cig+/-ot	all/unsp	nev any
DARBY	8	f	0	0	wh	-	1	14	1	0	all	Eu:UK	1988	CC	0	cig+/-ot	all/unsp	nev any
DARBY	9	f	0	0	wh	-	15	24	2	3	all	Eu:UK	1988	CC	0	cig+/-ot	all/unsp	nev any
DARBY	10	f	0	0	wh	-	25	99	3	0	all	Eu:UK	1988	CC	0	cig+/-ot	all/unsp	nev any
DEAN3	7	m	0	0	all	-	1	12	1	0	all	Eu:UK	1969	CC	3	cig only	MC only	nev any
DEAN3	14	m	0	0	all	-	13	22	2	3	all	Eu:UK	1969	CC	3	cig only	MC only	nev any
DEAN3	21	m	0	0	all	-	23	99	3	0	all	Eu:UK	1969	CC	3	cig only	MC only	nev any
DEAN3	91	f	0	0	all	-	1	12	1	0	all	Eu:UK	1969	CC	3	cig only	MC only	nev any
DEAN3	98	f	0	0	all	-	13	22	2	3	all	Eu:UK	1969	CC	3	cig only	MC only	nev any
DEAN3	105	f	0	0	all	-	23	99	3	0	all	Eu:UK	1969	CC	3	cig only	MC only	nev any
DEKLER	2	m	0	0	all	0	1	14	1	0	all	Auslia	1961	prosp	2	cig+/-ot	all/unsp	nev any
DEKLER	3	m	0	0	all	0	15	24	2	3	all	Auslia	1961	prosp	2	cig+/-ot	all/unsp	nev any
DEKLER	4	m	0	0	all	0	25	99	3	0	all	Auslia	1961	prosp	2	cig+/-ot	all/unsp	nev any
DOLL2	16	m	0	0	all	20	1	14	1	0	all	Eu:UK	1951	prosp	1	all/unsp	all/unsp	nev any
DOLL2	17	m	0	0	all	20	15	24	2	3	all	Eu:UK	1951	prosp	1	all/unsp	all/unsp	nev any
DOLL2	18	m	0	0	all	20	25	99	3	0	all	Eu:UK	1951	prosp	1	all/unsp	all/unsp	nev any
DOLL2	10	f	0	0	all	22	1	14	1	0	all	Eu:UK	1951	prosp	1	cig only	all/unsp	nev any
DOLL2	11	f	0	0	all	22	15	24	2	3	all	Eu:UK	1951	prosp	1	cig only	all/unsp	nev any
DOLL2	12	f	0	0	all	22	25	99	3	0	all	Eu:UK	1951	prosp	1	cig only	all/unsp	nev any
DORANT	6	c	0	0	all	0	1	9	1	1	all	Eu:wst	1986	other	0	cig+/-ot	all/unsp	nev any
DORANT	7	c	0	0	all	0	10	19	0	2	all	Eu:wst	1986	other	0	cig+/-ot	all/unsp	nev any
DORANT	8	c	0	0	all	0	20	99	0	0	all	Eu:wst	1986	other	0	cig+/-ot	all/unsp	nev any
DORGAN	4	m	0	0	wh	-	1	19	1	0	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any
DORGAN	5	m	0	0	wh	-	20	99	0	0	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any
DORGAN	28	m	0	0	bl	-	1	19	1	0	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any
DORGAN	29	m	0	0	bl	-	20	99	0	0	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any
DORGAN	51	f	0	0	wh	-	1	19	1	0	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any
DORGAN	52	f	0	0	wh	-	20	99	0	0	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any
DORGAN	74	f	0	0	bl	-	1	19	1	0	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any
DORGAN	75	f	0	0	bl	-	20	99	0	0	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any
DORN	408	m	0	0	wh	25	1	9	1	1	all	NAmer	1954	prosp	1	cig+/-ot	all/unsp	nev any
DORN	409	m	0	0	wh	25	10	20	2	0	all	NAmer	1954	prosp	1	cig+/-ot	all/unsp	nev any
DORN	410	m	0	0	wh	25	21	39	0	4	all	NAmer	1954	prosp	1	cig+/-ot	all/unsp	nev any
DORN	411	m	0	0	wh	25	40	99	3	0	all	NAmer	1954	prosp	1	cig+/-ot	all/unsp	nev any
ENGELA	31	m	0	0	all	0	1	4	0	1	all	Eu:Sca	1964	prosp	7	cig+/-ot	all/unsp	nev cigs
ENGELA	32	m	0	0	all	0	5	9	1	0	all	Eu:Sca	1964	prosp	7	cig+/-ot	all/unsp	nev cigs
ENGELA	33	m	0	0	all	0	10	14	0	2	all	Eu:Sca	1964	prosp	7	cig+/-ot	all/unsp	nev cigs
ENGELA	34	m	0	0	all	0	15	19	0	0	all	Eu:Sca	1964	prosp	7	cig+/-ot	all/unsp	nev cigs
ENGELA	35	m	0	0	all	0	20	99	0	0	all	Eu:Sca	1964	prosp	7	cig+/-ot	all/unsp	nev cigs
ENGELA	45	f	0	0	all	0	1	4	0	1	all	Eu:Sca	1964	prosp	5	cig+/-ot	all/unsp	nev cigs
ENGELA	46	f	0	0	all	0	5	9	1	0	all	Eu:Sca	1964	prosp	5	cig+/-ot	all/unsp	nev cigs
ENGELA	47	f	0	0	all	0	10	14	0	2	all	Eu:Sca	1964	prosp	5	cig+/-ot	all/unsp	nev cigs
ENGELA	48	f	0	0	all	0	15	99	0	0	all	Eu:Sca	1964	prosp	5	cig+/-ot	all/unsp	nev cigs
ENSTRO	7	m	0	0	all	0	1	9	1	1	all	NAmer	1959	prosp	1	cig only	all/unsp	nev any
ENSTRO	6	m	0	0	all	0	10	19	0	2	all	NAmer	1959	prosp	1	cig only	all/unsp	nev any
ENSTRO	5	m	0	0	all	0	20	20	2	3	all	NAmer	1959	prosp	1	cig only	all/unsp	nev any
ENSTRO	4	m	0	0	all	0	21	39	0	4	all	NAmer	1959	prosp	1	cig only	all/unsp	nev any
ENSTRO	3	m	0	0	all	0	40	99	3	0	all	NAmer	1959	prosp	1	cig only	all/unsp	nev any
ENSTRO	11	f	0	0	all	0	1	9	1	1	all	NAmer	1959	prosp	1	cig only	all/unsp	nev any
ENSTRO	10	f	0	0	all	0	10	19	0	2	all	NAmer	1959	prosp	1	cig only	all/unsp	nev any
ENSTRO	9	f	0	0	all	0	20	20	2	3	all	NAmer	1959	prosp	1	cig only	all/unsp	nev any
ENSTRO	8	f	0	0	all	0	21	99	3	0	all	NAmer	1959	prosp	1	cig only	all/unsp	nev any
GAO2	2	m	0	0	all	-	1	19	1	0	all	As:Jap	1988	CC	0	cig+/-ot	all/unsp	nev cigs
GAO2	3	m	0	0	all	-	20	29	2	3	all	As:Jap	1988	CC	0	cig+/-ot	all/unsp	nev cigs
GAO2	4	m	0	0	all	-	30	99	3	0	all	As:Jap	1988	CC	0	cig+/-ot	all/unsp	nev cigs
GILLIS	21	m	0	0	all	-	1	14	1	0	all	Eu:UK	1977	CC	3	cig+/-ot	all/unsp	nev any
GILLIS	22	m	0	0	all	-	15	24	2	3	all	Eu:UK	1977	CC	3	cig+/-ot	all/unsp	nev any
GILLIS	23	m	0	0	all	-	25	34	0	4	all	Eu:UK	1977	CC	3	cig+/-ot	all/unsp	nev any
GILLIS	24	m	0	0	all	-	35	49	3	5	all	Eu:UK	1977	CC	3	cig+/-ot	all/unsp	nev any
GILLIS	25	m	0	0	all	-	50	99	0	6	all	Eu:UK	1977	CC	3	cig+/-ot	all/unsp	nev any
HAENSZ	52	f	0	0	all	-	1	20	0	0	all	NAmer	1955	CC	0	cig+/-ot	all/unsp	nev any
HAENSZ	51	f	0	0	all	-	21	99	3	0	all	NAmer	1955	CC	0	cig+/-ot	all/unsp	nev any
HAMMO2	7	m	0	0	all	0	1	19	1	0	all	NAmer	1967	prosp	1	cig+/-ot	all/unsp	nev any
HAMMO2	6	m	0	0	all	0	20	99	0	0	all	NAmer	1967	prosp	1	cig+/-ot	all/unsp	nev any
HAMMON	135	m	0	0	wh	0	1	9	1	1	all	NAmer	1952	prosp	1	cig only	all/unsp	nev any
HAMMON	136	m	0	0	wh	0	10	20	2	0	all	NAmer	1952	prosp	1	cig only	all/unsp	nev any
HAMMON	137	m	0	0	wh	0	21	39	0	4	all	NAmer	1952	prosp	1	cig only	all/unsp	nev any
HAMMON	138	m	0	0	wh	0	40	99	3	0	all	NAmer	1952	prosp	1	cig only	all/unsp	nev any
HIRAYA	23	m	0	0	all	0	1	9	1	1	all	As:Jap	1965	prosp	1	cig+/-ot	all/unsp	nev any
HIRAYA	24	m	0	0	all	0	10	19	0	2	all	As:Jap	1965	prosp	1	cig+/-ot	all/unsp	nev any

Appendix Table A9 - 1

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
HIRAYA	25	m	0	0	all	0	20	99	0	0	all As:Jap	1965	prosp		1	cig+/-ot	all/unsp	nev any
HIRAYA	26	f	0	0	all	0	1	9	1	1	all As:Jap	1965	prosp		1	cig+/-ot	all/unsp	nev any
HIRAYA	27	f	0	0	all	0	10	19	0	2	all As:Jap	1965	prosp		1	cig+/-ot	all/unsp	nev any
HIRAYA	28	f	0	0	all	0	20	99	0	0	all As:Jap	1965	prosp		1	cig+/-ot	all/unsp	nev any
HITOSU	35	m	0	0	all	-	1	14	1	0	all As:Jap	1960	CC		1	all/unsp	all/unsp	nev any
HITOSU	36	m	0	0	all	-	15	24	2	3	all As:Jap	1960	CC		1	all/unsp	all/unsp	nev any
HITOSU	37	m	0	0	all	-	25	99	3	0	all As:Jap	1960	CC		1	all/unsp	all/unsp	nev any
HITOSU	60	f	0	0	all	-	1	14	1	0	all As:Jap	1960	CC		1	all/unsp	all/unsp	nev any
HITOSU	61	f	0	0	all	-	15	99	0	0	all As:Jap	1960	CC		1	all/unsp	all/unsp	nev any
HOLE	1	m	0	0	all	0	1	14	1	0	all Eu:UK	1972	prosp		1	cig+/-ot	all/unsp	nev any
HOLE	3	m	0	0	all	0	15	24	2	3	all Eu:UK	1972	prosp		1	cig+/-ot	all/unsp	nev any
HOLE	4	m	0	0	all	0	25	34	0	4	all Eu:UK	1972	prosp		1	cig+/-ot	all/unsp	nev any
HOLE	5	m	0	0	all	0	35	99	3	0	all Eu:UK	1972	prosp		1	cig+/-ot	all/unsp	nev any
HUMBLE	2	m	0	0	w-hi	-	1	19	1	0	all NAmer	1980	CC		1	cig+/-ot	all/unsp	nev cigs
HUMBLE	3	m	0	0	w-hi	-	20	99	0	0	all NAmer	1980	CC		1	cig+/-ot	all/unsp	nev cigs
HUMBLE	5	m	0	0	hi	-	1	19	1	0	all NAmer	1980	CC		1	cig+/-ot	all/unsp	nev cigs
HUMBLE	6	m	0	0	hi	-	20	99	0	0	all NAmer	1980	CC		1	cig+/-ot	all/unsp	nev cigs
HUMBLE	8	f	0	0	w-hi	-	1	19	1	0	all NAmer	1980	CC		1	cig+/-ot	all/unsp	nev cigs
HUMBLE	9	f	0	0	w-hi	-	20	99	0	0	all NAmer	1980	CC		1	cig+/-ot	all/unsp	nev cigs
HUMBLE	11	f	0	0	hi	-	1	19	1	0	all NAmer	1980	CC		1	cig+/-ot	all/unsp	nev cigs
HUMBLE	12	f	0	0	hi	-	20	99	0	0	all NAmer	1980	CC		1	cig+/-ot	all/unsp	nev cigs
KAISE2	66	m	35	99	all	9	1	19	1	0	all NAmer	1979	prosp		1	cig only	all/unsp	nev any
KAISE2	67	m	35	99	all	9	20	99	0	0	all NAmer	1979	prosp		1	cig only	all/unsp	nev any
KAISE2	58	f	35	99	all	9	1	19	1	0	all NAmer	1979	prosp		1	cig only	all/unsp	nev any
KAISE2	59	f	35	99	all	9	20	99	0	0	all NAmer	1979	prosp		1	cig only	all/unsp	nev any
KAISER	6	m	0	0	all	0	1	19	1	0	all NAmer	1964	prosp		2	cig+/-ot	all/unsp	nev cigs
KAISER	7	m	0	0	all	0	20	40	2	0	all NAmer	1964	prosp		2	cig+/-ot	all/unsp	nev cigs
KAISER	8	m	0	0	all	0	41	99	3	6	all NAmer	1964	prosp		2	cig+/-ot	all/unsp	nev cigs
KAISER	2	f	0	0	all	0	1	19	1	0	all NAmer	1964	prosp		2	cig+/-ot	all/unsp	nev cigs
KAISER	3	f	0	0	all	0	20	40	2	0	all NAmer	1964	prosp		2	cig+/-ot	all/unsp	nev cigs
KAISER	4	f	0	0	all	0	41	99	3	6	all NAmer	1964	prosp		2	cig+/-ot	all/unsp	nev cigs
KANELL	26	m	0	0	all	-	1	10	1	0	all Eu:bal	1950	CC		1	cig+/-ot	all/unsp	nev any
KANELL	27	m	0	0	all	-	11	20	2	3	all Eu:bal	1950	CC		1	cig+/-ot	all/unsp	nev any
KANELL	28	m	0	0	all	-	21	35	0	4	all Eu:bal	1950	CC		1	cig+/-ot	all/unsp	nev any
KANELL	29	m	0	0	all	-	36	99	3	0	all Eu:bal	1950	CC		1	cig+/-ot	all/unsp	nev any
KATSOU	3	f	0	0	all	-	1	20	0	0	all Eu:bal	1987	CC		1	all/unsp	all/unsp	nev any
KATSOU	4	f	0	0	all	-	21	99	3	0	all Eu:bal	1987	CC		1	all/unsp	all/unsp	nev any
KAUFMA	11	c	0	0	all	-	1	14	1	0	all NAmer	1981	CC		6	cig+/-ot	all/unsp	nev cigs
KAUFMA	12	c	0	0	all	-	15	24	2	3	all NAmer	1981	CC		6	cig+/-ot	all/unsp	nev cigs
KAUFMA	13	c	0	0	all	-	25	34	0	4	all NAmer	1981	CC		6	cig+/-ot	all/unsp	nev cigs
KAUFMA	14	c	0	0	all	-	35	44	0	5	all NAmer	1981	CC		6	cig+/-ot	all/unsp	nev cigs
KAUFMA	15	c	0	0	all	-	45	99	3	6	all NAmer	1981	CC		6	cig+/-ot	all/unsp	nev cigs
KINLEN	14	m	0	0	all	0	1	14	1	0	all Eu:UK	1967	prosp		2	cig+/-ot	all/unsp	nev any
KINLEN	15	m	0	0	all	0	15	24	2	3	all Eu:UK	1967	prosp		2	cig+/-ot	all/unsp	nev any
KINLEN	16	m	0	0	all	0	25	99	3	0	all Eu:UK	1967	prosp		2	cig+/-ot	all/unsp	nev any
KNEKT	29	m	20	69	all	21	1	14	1	0	all Eu:Sca	1966	prosp		1	cig+/-ot	all/unsp	nev any
KNEKT	30	m	20	69	all	21	15	99	0	0	all Eu:Sca	1966	prosp		1	cig+/-ot	all/unsp	nev any
KOO	11	f	0	0	all	-	1	10	1	0	all As:oth	1981	CC		0	all/unsp	all/unsp	nev any
KOO	12	f	0	0	all	-	11	20	2	3	all As:oth	1981	CC		0	all/unsp	all/unsp	nev any
KOO	13	f	0	0	all	-	21	30	0	4	all As:oth	1981	CC		0	all/unsp	all/unsp	nev any
LAUSSM	18	m	0	0	all	-	1	9	1	1	all Eu:Ger	1982	CC		3	all/unsp	all/unsp	nev any
LAUSSM	19	m	0	0	all	-	10	19	0	2	all Eu:Ger	1982	CC		3	all/unsp	all/unsp	nev any
LAUSSM	20	m	0	0	all	-	20	99	0	0	all Eu:Ger	1982	CC		3	all/unsp	all/unsp	nev any
LIAW	3	c	0	0	all	0	1	10	1	0	all As:oth	1982	prosp		2	all/unsp	all/unsp	nev any
LIAW	4	c	0	0	all	0	11	20	2	3	all As:oth	1982	prosp		2	all/unsp	all/unsp	nev any
LIAW	5	c	0	0	all	0	21	99	3	0	all As:oth	1982	prosp		2	all/unsp	all/unsp	nev any
LIDDEL	2	m	0	0	all	18	1	19	1	0	all NAmer	1970	prosp		1	cig+/-ot	all/unsp	nev cigs
LIDDEL	3	m	0	0	all	18	20	99	0	0	all NAmer	1970	prosp		1	cig+/-ot	all/unsp	nev cigs
MACLEN	20	m	0	0	ch	-	1	9	1	1	all As:oth	1972	CC		0	cig+/-ot	all/unsp	nev cigs
MACLEN	21	m	0	0	ch	-	10	19	0	2	all As:oth	1972	CC		0	cig+/-ot	all/unsp	nev cigs
MACLEN	22	m	0	0	ch	-	20	29	2	3	all As:oth	1972	CC		0	cig+/-ot	all/unsp	nev cigs
MACLEN	23	m	0	0	ch	-	30	99	3	0	all As:oth	1972	CC		0	cig+/-ot	all/unsp	nev cigs
MACLEN	33	f	0	0	ch	-	1	9	1	1	all As:oth	1972	CC		0	cig+/-ot	all/unsp	nev cigs
MACLEN	34	f	0	0	ch	-	10	19	0	2	all As:oth	1972	CC		0	cig+/-ot	all/unsp	nev cigs
MACLEN	35	f	0	0	ch	-	20	99	0	0	all As:oth	1972	CC		0	cig+/-ot	all/unsp	nev cigs
MATOS	5	m	0	0	all	-	1	14	1	0	all SCAmer	1994	CC		2	cig+/-ot	all/unsp	nev any
MATOS	7	m	0	0	all	-	15	24	2	3	all SCAmer	1994	CC		2	cig+/-ot	all/unsp	nev any
MATOS	9	m	0	0	all	-	25	99	3	0	all SCAmer	1994	CC		2	cig+/-ot	all/unsp	nev any
MIGRAN	2	m	0	0	all	0	1	9	1	1	all Eu:UK	1964	prosp		2	cig only	all/unsp	nev any
MIGRAN	4	m	0	0	all	0	10	19	0	2	all Eu:UK	1964	prosp		2	cig only	all/unsp	nev any

Appendix Table A9 - 1

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
MIGRAN	6	m	0	0	all	0	20	20	2	3	all	Eu:UK	1964	prosp		2 cig only	all/unsp	nev any
MIGRAN	8	m	0	0	all	0	21	99	3	0	all	Eu:UK	1964	prosp		2 cig only	all/unsp	nev any
MIGRAN	29	f	0	0	all	0	1	9	1	1	all	Eu:UK	1964	prosp		2 cig only	all/unsp	nev any
MIGRAN	31	f	0	0	all	0	10	19	0	2	all	Eu:UK	1964	prosp		2 cig only	all/unsp	nev any
MIGRAN	33	f	0	0	all	0	20	20	2	3	all	Eu:UK	1964	prosp		2 cig only	all/unsp	nev any
MRFITR	3	m	0	0	all	0	1	19	1	0	all	NAmer	1973	prosp		0 cig+/-ot	all/unsp	nev cigs
MRFITR	4	m	0	0	all	0	20	39	2	0	all	NAmer	1973	prosp		0 cig+/-ot	all/unsp	nev cigs
MRFITR	5	m	0	0	all	0	40	99	3	0	all	NAmer	1973	prosp		0 cig+/-ot	all/unsp	nev cigs
NAM	74	m	0	0	all	-	1	24	0	0	all	NAmer	1986	CC		1 cig+/-ot	all/unsp	nev cigs
NAM	75	m	0	0	all	-	25	99	3	0	all	NAmer	1986	CC		1 cig+/-ot	all/unsp	nev cigs
NAM	90	f	0	0	all	-	1	24	0	0	all	NAmer	1986	CC		1 cig+/-ot	all/unsp	nev cigs
NAM	91	f	0	0	all	-	25	99	3	0	all	NAmer	1986	CC		1 cig+/-ot	all/unsp	nev cigs
PARKIN	14	m	0	0	bl	-	1	14	1	0	all	Africa	1963	CC		6 all/unsp	all/unsp	nev any
PARKIN	15	m	0	0	bl	-	15	99	0	0	all	Africa	1963	CC		6 all/unsp	all/unsp	nev any
PERSH2	8	c	0	0	all	-	1	9	1	1	all	Eu:Sca	1980	CC		4 all/unsp	all/unsp	nev any
PERSH2	9	c	0	0	all	-	10	99	0	0	all	Eu:Sca	1980	CC		4 all/unsp	all/unsp	nev any
PETO	2	m	0	0	all	0	1	14	1	0	all	Eu:UK	1954	prosp		0 all/unsp	all/unsp	nev any
PETO	3	m	0	0	all	0	15	99	0	0	all	Eu:UK	1954	prosp		0 all/unsp	all/unsp	nev any
PEZZO2	3	m	0	0	all	-	1	20	0	0	all	SCAmer	1992	CC		0 cig+/-ot	all/unsp	nev cigs
PEZZO2	4	m	0	0	all	-	21	40	0	0	all	SCAmer	1992	CC		0 cig+/-ot	all/unsp	nev cigs
PEZZO2	5	m	0	0	all	-	41	99	3	6	all	SCAmer	1992	CC		0 cig+/-ot	all/unsp	nev cigs
PEZZOT	2	m	0	0	all	-	1	20	0	0	all	SCAmer	1987	CC		0 cig only	all/unsp	nev cigs
PEZZOT	3	m	0	0	all	-	21	40	0	0	all	SCAmer	1987	CC		0 cig only	all/unsp	nev cigs
PEZZOT	4	m	0	0	all	-	41	99	3	6	all	SCAmer	1987	CC		0 cig only	all/unsp	nev cigs
PRESCO	2	m	0	0	all	0	1	14	1	0	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any
PRESCO	4	m	0	0	all	0	15	24	2	3	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any
PRESCO	6	m	0	0	all	0	25	99	3	0	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any
PRESCO	1	f	0	0	all	0	1	14	1	0	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any
PRESCO	3	f	0	0	all	0	15	24	2	3	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any
PRESCO	5	f	0	0	all	0	25	99	3	0	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any
SEGI2	10	m	0	0	all	-	1	9	1	1	all	As:Jap	1962	CC		1 cig+/-ot	all/unsp	nev any
SEGI2	12	m	0	0	all	-	10	19	0	2	all	As:Jap	1962	CC		1 cig+/-ot	all/unsp	nev any
SEGI2	14	m	0	0	all	-	20	29	2	3	all	As:Jap	1962	CC		1 cig+/-ot	all/unsp	nev any
SEGI2	16	m	0	0	all	-	30	39	0	4	all	As:Jap	1962	CC		1 cig+/-ot	all/unsp	nev any
SEGI2	18	m	0	0	all	-	40	99	3	0	all	As:Jap	1962	CC		1 cig+/-ot	all/unsp	nev any
SEGI2	22	f	0	0	all	-	1	9	1	1	all	As:Jap	1962	CC		1 cig+/-ot	all/unsp	nev any
SEGI2	24	f	0	0	all	-	10	19	0	2	all	As:Jap	1962	CC		1 cig+/-ot	all/unsp	nev any
SEGI2	26	f	0	0	all	-	20	99	0	0	all	As:Jap	1962	CC		1 cig+/-ot	all/unsp	nev any
SHAW	4	c	0	0	wh	-	1	19	1	0	all	NAmer	1988	CC		0 all/unsp	all/unsp	nev any
SHAW	5	c	0	0	wh	-	20	99	0	0	all	NAmer	1988	CC		0 all/unsp	all/unsp	nev any
SOBUE	117	m	0	0	all	-	1	19	1	0	q+s+l+a	As:Jap	1986	CC		0 cig+/-ot	all/unsp	nev cigs
SOBUE	118	m	0	0	all	-	20	29	2	3	q+s+l+a	As:Jap	1986	CC		0 cig+/-ot	all/unsp	nev cigs
SOBUE	119	m	0	0	all	-	30	99	3	0	q+s+l+a	As:Jap	1986	CC		0 cig+/-ot	all/unsp	nev cigs
SPEIZE	1	f	0	0	all	0	1	4	0	1	all	NAmer	1976	prosp		1 cig+/-ot	all/unsp	nev cigs
SPEIZE	2	f	0	0	all	0	5	14	1	2	all	NAmer	1976	prosp		1 cig+/-ot	all/unsp	nev cigs
SPEIZE	3	f	0	0	all	0	15	24	2	3	all	NAmer	1976	prosp		1 cig+/-ot	all/unsp	nev cigs
SPEIZE	4	f	0	0	all	0	25	34	0	4	all	NAmer	1976	prosp		1 cig+/-ot	all/unsp	nev cigs
SPEIZE	5	f	0	0	all	0	35	99	3	0	all	NAmer	1976	prosp		1 cig+/-ot	all/unsp	nev cigs
STOCKW	1	c	0	0	all	-	1	19	1	0	all	NAmer	1981	CC		0 cig+/-ot	all/unsp	nev any
STOCKW	2	c	0	0	all	-	20	40	2	0	all	NAmer	1981	CC		0 cig+/-ot	all/unsp	nev any
STOCKW	3	c	0	0	all	-	41	99	3	6	all	NAmer	1981	CC		0 cig+/-ot	all/unsp	nev any
SVENSS	6	f	0	0	all	-	1	10	1	0	all	Eu:Sca	1983	CC		1 all/unsp	all/unsp	nev any
SVENSS	11	f	0	0	all	-	11	20	2	3	all	Eu:Sca	1983	CC		1 all/unsp	all/unsp	nev any
SVENSS	16	f	0	0	all	-	21	99	3	0	all	Eu:Sca	1983	CC		1 all/unsp	all/unsp	nev any
TENKAN	10	m	0	0	all	17	1	14	1	0	all	Eu:Sca	1962	prosp		1 all/unsp	all/unsp	nev any
TENKAN	11	m	0	0	all	17	15	24	2	3	all	Eu:Sca	1962	prosp		1 all/unsp	all/unsp	nev any
TENKAN	12	m	0	0	all	17	25	99	3	0	all	Eu:Sca	1962	prosp		1 all/unsp	all/unsp	nev any
TSUGAN	29	m	0	0	all	-	1	15	1	0	q+a	As:Jap	1976	CC		0 all/unsp	all/unsp	nev any
TSUGAN	30	m	0	0	all	-	16	35	2	0	q+a	As:Jap	1976	CC		0 all/unsp	all/unsp	nev any
TSUGAN	31	m	0	0	all	-	36	99	3	0	q+a	As:Jap	1976	CC		0 all/unsp	all/unsp	nev any
TULINI	27	m	0	0	all	0	1	14	1	0	all	Eu:Sca	1967	prosp		3 cig+/-ot	all/unsp	nev any
TULINI	28	m	0	0	all	0	15	24	2	3	all	Eu:Sca	1967	prosp		3 cig+/-ot	all/unsp	nev any
TULINI	29	m	0	0	all	0	25	99	3	0	all	Eu:Sca	1967	prosp		3 cig+/-ot	all/unsp	nev any
TULINI	32	f	0	0	all	0	1	14	1	0	all	Eu:Sca	1967	prosp		3 cig+/-ot	all/unsp	nev any
TULINI	33	f	0	0	all	0	15	24	2	3	all	Eu:Sca	1967	prosp		3 cig+/-ot	all/unsp	nev any
TULINI	34	f	0	0	all	0	25	99	3	0	all	Eu:Sca	1967	prosp		3 cig+/-ot	all/unsp	nev any
TVERDA	9	m	0	0	all	0	1	9	1	1	all	Eu:Sca	1972	prosp		2 cig only	all/unsp	nev cigs
TVERDA	10	m	0	0	all	0	10	19	0	2	all	Eu:Sca	1972	prosp		2 cig only	all/unsp	nev cigs
TVERDA	11	m	0	0	all	0	20	99	0	0	all	Eu:Sca	1972	prosp		2 cig only	all/unsp	nev cigs
TVERDA	16	f	0	0	all	0	1	9	1	1	all	Eu:Sca	1972	prosp		2 cig only	all/unsp	nev cigs

Appendix Table A9 - 1

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
TVERDA	17	f	0	0	all	0	20	99	0	0	all	Eu:Sca	1972	prosp		2 cig only	all/unsp	nev cigs
WAKAI	40	m	0	0	all	-	1	19	1	0	all	As:Jap	1988	CC		1 cig+/-ot	all/unsp	nev any
WAKAI	41	m	0	0	all	-	20	29	2	3	all	As:Jap	1988	CC		1 cig+/-ot	all/unsp	nev any
WAKAI	42	m	0	0	all	-	30	99	3	0	all	As:Jap	1988	CC		1 cig+/-ot	all/unsp	nev any
WU	43	f	0	0	wh	-	1	20	0	0	q+a	NAmer	1981	CC		2 all/unsp	all/unsp	nev any
WU	44	f	0	0	wh	-	21	99	3	0	q+a	NAmer	1981	CC		2 all/unsp	all/unsp	nev any
WYNDE6	27	m	0	0	all	-	1	10	1	0	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev any
WYNDE6	36	m	0	0	all	-	11	20	2	3	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev any
WYNDE6	45	m	0	0	all	-	21	30	0	4	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev any
WYNDE6	54	m	0	0	all	-	31	99	3	0	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev any
WYNDE6	216	f	0	0	all	-	1	10	1	0	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev cigs
WYNDE6	225	f	0	0	all	-	11	20	2	3	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev cigs
WYNDE6	234	f	0	0	all	-	21	30	0	4	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev cigs
WYNDE6	243	f	0	0	all	-	30	99	3	0	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev cigs
YAMAGU	8	c	0	0	all	-	1	20	0	0	all	As:Jap	1989	CC		1 all/unsp	all/unsp	nev any
YAMAGU	7	c	0	0	all	-	21	99	3	0	all	As:Jap	1989	CC		1 all/unsp	all/unsp	nev any
REF	NRR						Cigarette equivalent											
AKIBA	27																	*
AKIBA	28																	*
AKIBA	29																	*
AKIBA	33																	*
AKIBA	34																	*
ARCHER	1																	*
ARCHER	2																	*
ARCHER	3																	*
AUVINE	13																	*
AUVINE	14																	*
AUVINE	15																	*
AXELSS	18						includes 1 g pipe tob = 1 cig										*	
BENSHL	11																	*
BENSHL	12																	*
BENSHL	13																	*
BEST	13																	-
BEST	14																	-
BEST	15																	-
BOUCOT	124																	-
BOUCOT	125																	-
BOUCOT	126																	-
BRETT	1																	*
BRETT	2																	*
BRETT	3																	*
BROSS	18																	*
BROSS	19																	*
BUFFLE	30																	*
BUFFLE	31																	*
BUFFLE	36																	*
CEDERL	80	gms	inc	cig = 1,	sm	cgr = 3,	lge	cgr = 5										*
CEDERL	81	gms	inc	cig = 1,	sm	cgr = 3,	lge	cgr = 5										*
CEDERL	82	gms	inc	cig = 1,	sm	cgr = 3,	lge	cgr = 5										*
CEDERL	76						inc	1 g other tob = 1 cig										*
CEDERL	77						inc	1 g other tob = 1 cig										*
CEDERL	78						inc	1 g other tob = 1 cig										*
CHANG	2																	*
CHANG	3																	*
CHANG	4																	*
CHANG	8																	*
CHANG	9																	*
CHANG	10																	*
CHOW	10																	*
CHOW	11																	*
CHOW	12																	*
COMSTO	4																	*
COMSTO	5																	*
COMSTO	6																	*
COMSTO	9																	*
COMSTO	10																	*
COMSTO	11																	*
CORREA	46																	*
CORREA	50																	*
CPSI	216																	*

Appendix Table A9 - 1

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF|	NRR|	Cigarette equivalent|
CPSI	217	*
CPSI	218	*
CPSI	219	*
CPSII	120	-
CPSII	121	-
CPSII	122	-
CPSII	123	-
CPSII	124	-
CPSII	125	-
CPSII	127	*
CPSII	128	*
CPSII	129	*
CPSII	130	*
CPSII	131	*
CPSII	132	*
DARBY	1 inc loz pipe/wk=2 cigs/d, excl cigar/llo	
DARBY	2 inc loz pipe/wk=2 cigs/d, excl cigar/llo	
DARBY	3 inc loz pipe/wk=2 cigs/d, excl cigar/llo	
DARBY	8 inc loz pipe/wk=2 cigs/d, excl cigar/llo	
DARBY	9 inc loz pipe/wk=2 cigs/d, excl cigar/llo	
DARBY	10 inc loz pipe/wk=2 cigs/d, excl cigar/llo	
DEAN3	7	-
DEAN3	14	-
DEAN3	21	-
DEAN3	91	-
DEAN3	98	-
DEAN3	105	-
DEKLER	2	*
DEKLER	3	*
DEKLER	4	*
DOLL2	16	grams
DOLL2	17	grams
DOLL2	18	grams
DOLL2	10	-
DOLL2	11	-
DOLL2	12	-
DORANT	6	*
DORANT	7	*
DORANT	8	*
DORGAN	4	*
DORGAN	5	*
DORGAN	28	*
DORGAN	29	*
DORGAN	51	*
DORGAN	52	*
DORGAN	74	*
DORGAN	75	*
DORN	408	*
DORN	409	*
DORN	410	*
DORN	411	*
ENGELA	31	*
ENGELA	32	*
ENGELA	33	*
ENGELA	34	*
ENGELA	35	*
ENGELA	45	*
ENGELA	46	*
ENGELA	47	*
ENGELA	48	*
ENSTRO	7	-
ENSTRO	6	-
ENSTRO	5	-
ENSTRO	4	-
ENSTRO	3	-
ENSTRO	11	-
ENSTRO	10	-
ENSTRO	9	-
ENSTRO	8	-
GAO2	2	*

Appendix Table A9 - 1

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF|	NRR|	Cigarette equivalent|
GAO2	3	*
GAO2	4	*
GILLIS	21	*
GILLIS	22	*
GILLIS	23	*
GILLIS	24	*
GILLIS	25	*
HAENSZ	52	*
HAENSZ	51	*
HAMMO2	7	*
HAMMO2	6	*
HAMMON	135	-
HAMMON	136	-
HAMMON	137	-
HAMMON	138	-
HIRAYA	23	*
HIRAYA	24	*
HIRAYA	25	*
HIRAYA	26	*
HIRAYA	27	*
HIRAYA	28	*
HITOSU	35	*
HITOSU	36	*
HITOSU	37	*
HITOSU	60	*
HITOSU	61	*
HOLE	1	*
HOLE	3	*
HOLE	4	*
HOLE	5	*
HUMBLE	2	*
HUMBLE	3	*
HUMBLE	5	*
HUMBLE	6	*
HUMBLE	8	*
HUMBLE	9	*
HUMBLE	11	*
HUMBLE	12	*
KAISE2	66	-
KAISE2	67	-
KAISE2	58	-
KAISE2	59	-
KAISER	6	*
KAISER	7	*
KAISER	8	*
KAISER	2	*
KAISER	3	*
KAISER	4	*
KANELL	26	*
KANELL	27	*
KANELL	28	*
KANELL	29	*
KATSOU	3	*
KATSOU	4	*
KAUFMA	11	*
KAUFMA	12	*
KAUFMA	13	*
KAUFMA	14	*
KAUFMA	15	*
KINLEN	14	*
KINLEN	15	*
KINLEN	16	*
KNEKT	29	*
KNEKT	30	*
KOO	11	*
KOO	12	*
KOO	13	*
LAUSSM	18	inc cigars and pipes in grams
LAUSSM	19	inc cigars and pipes in grams
LAUSSM	20	inc cigars and pipes in grams

Appendix Table A9 - 1

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF|	NRR|	Cigarette equivalent|
LIAW	3	*
LIAW	4	*
LIAW	5	*
LIDDEL	2	*
LIDDEL	3	*
MACLEN	20	*
MACLEN	21	*
MACLEN	22	*
MACLEN	23	*
MACLEN	33	*
MACLEN	34	*
MACLEN	35	*
MATOS	5	*
MATOS	7	*
MATOS	9	*
MIGRAN	2	-
MIGRAN	4	-
MIGRAN	6	-
MIGRAN	8	-
MIGRAN	29	-
MIGRAN	31	-
MIGRAN	33	-
MRFITR	3	*
MRFITR	4	*
MRFITR	5	*
NAM	74	*
NAM	75	*
NAM	90	*
NAM	91	*
PARKIN	14	grams inc 1 cig=1g, 1 pipe=0.65g
PARKIN	15	grams inc 1 cig=1g, 1 pipe=0.65g
PERSH2	8	inc 50g pipe/wk= 7 cigs/day
PERSH2	9	inc 50g pipe/wk= 7 cigs/day
PETO	2	*
PETO	3	*
PEZZO2	3	*
PEZZO2	4	*
PEZZO2	5	*
PEZZOT	2	-
PEZZOT	3	-
PEZZOT	4	-
PRESCO	2 gms, inc cig = 1, cheroot = 3, cigar = 5	
PRESCO	4 gms, inc cig = 1, cheroot = 3, cigar = 5	
PRESCO	6 gms, inc cig = 1, cheroot = 3, cigar = 5	
PRESCO	1 gms, inc cig = 1, cheroot = 3, cigar = 5	
PRESCO	3 gms, inc cig = 1, cheroot = 3, cigar = 5	
PRESCO	5 gms, inc cig = 1, cheroot = 3, cigar = 5	
SEGI2	10	*
SEGI2	12	*
SEGI2	14	*
SEGI2	16	*
SEGI2	18	*
SEGI2	22	*
SEGI2	24	*
SEGI2	26	*
SHAW	4	*
SHAW	5	*
SOBUE	117	*
SOBUE	118	*
SOBUE	119	*
SPEIZE	1	*
SPEIZE	2	*
SPEIZE	3	*
SPEIZE	4	*
SPEIZE	5	*
STOCKW	1	*
STOCKW	2	*
STOCKW	3	*
SVENSS	6	*
SVENSS	11	*

Appendix Table A9 - 1

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF|	NRR|	Cigarette equivalent|
SVENSS	16	*
TENKAN	10	grams
TENKAN	11	grams
TENKAN	12	grams
TSUGAN	29	*
TSUGAN	30	*
TSUGAN	31	*
TULINI	27	*
TULINI	28	*
TULINI	29	*
TULINI	32	*
TULINI	33	*
TULINI	34	*
TVERDA	9	-
TVERDA	10	-
TVERDA	11	-
TVERDA	16	-
TVERDA	17	-
WAKAI	40	*
WAKAI	41	*
WAKAI	42	*
WU	43	*
WU	44	*
WYNDE6	27	*
WYNDE6	36	*
WYNDE6	45	*
WYNDE6	54	*
WYNDE6	216	*
WYNDE6	225	*
WYNDE6	234	*
WYNDE6	243	*
YAMAGU	8	*
YAMAGU	7	*

Appendix Table A9 - 2

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*AKIBA 27	m	5	-	-	-	-	-	3.50 (2.20- 6.00)	
*AKIBA 28	m	5	-	-	-	-	-	6.10 (3.90- 9.50)	
*AKIBA 29	m	5	-	-	-	-	-	9.10 (5.40- 15.90)	
*AKIBA 33	f	5	-	-	-	-	-	3.60 (2.60- 5.00)	
*AKIBA 34	f	5	-	-	-	-	-	5.80 (3.30- 9.50)	
Subtotal AKIBA									
*ARCHER 1	m	0	14	6504	6	9842	3.53 (1.36- 9.18)		
*ARCHER 2	m	0	68	18320	6	9842	6.09 (2.64- 14.02)		
*ARCHER 3	m	0	40	7705	6	9842	8.52 (3.61- 20.07)		
Subtotal ARCHER									
AUVINE 13	c	2	-	-	-	-	-	20.00 (9.72- 41.20)	
AUVINE 14	c	2	-	-	-	-	-	33.90 (17.10- 67.00)	
AUVINE 15	c	2	-	-	-	-	-	66.50 (25.80- 172.00)	
Subtotal AUVINE									
AXELSS 18	f	1	-	-	-	-	-	43.30 (12.60- 148.80)	
*BENSHL 11	m	1	-	-	-	-	-	4.00 (1.55- 10.31)	
*BENSHL 12	m	1	-	-	-	-	-	9.05 (3.91- 20.94)	
*BENSHL 13	m	1	-	-	-	-	-	10.95 (4.76- 25.22)	
Subtotal BENSHL									
*BEST 13	m	1	-	-	-	-	-	10.00 (4.56- 21.92)	
*BEST 14	m	1	-	-	-	-	-	16.41 (7.73- 34.86)	
*BEST 15	m	1	-	-	-	-	-	17.31 (7.93- 37.79)	
Subtotal BEST									
*BOUCOT 124	m	2	-	-	-	-	-	54.09 (3.86-1013.32)	
*BOUCOT 125	m	2	-	-	-	-	-	78.56 (4.78-1290.69)	
*BOUCOT 126	m	2	-	-	-	-	-	161.70 (9.23-2834.24)	
Subtotal BOUCOT									
*BRETT 1	m	0	40	17090	6	6530	2.55 (1.08- 6.01)		
*BRETT 2	m	0	62	15868	6	6530	4.25 (1.84- 9.83)		
*BRETT 3	m	0	33	4490	6	6530	8.00 (3.35- 19.07)		
Subtotal BRETT									
BROSS 18	m	0	170	155	38	170	4.91 (3.24- 7.42)		
BROSS 19	m	0	95	59	38	170	7.20 (4.46- 11.63)		
Subtotal BROSS									
BUFFLE 30	f	0	12	20	12	112	5.60 (2.21- 14.21)		
BUFFLE 31	f	0	52	41	12	112	11.84 (5.75- 24.38)		
BUFFLE 36	f	0	116	49	12	112	22.10 (11.16- 43.73)		
Subtotal BUFFLE									
*CEDERL 80	m	2	-	-	-	-	-	3.40 (1.96- 5.90)	
*CEDERL 81	m	2	-	-	-	-	-	7.50 (4.79- 11.74)	
*CEDERL 82	m	2	-	-	-	-	-	11.90 (7.55- 18.75)	
*CEDERL 76	f	2	-	-	-	-	-	2.83 (1.72- 4.67)	
*CEDERL 77	f	2	-	-	-	-	-	7.74 (4.96- 12.08)	
*CEDERL 78	f	2	-	-	-	-	-	7.75 (4.03- 14.91)	
Subtotal CEDERL									
*CHANG 2	m	0	5	100	5	502	5.02 (1.48- 17.02)		
*CHANG 3	m	0	17	161	5	502	10.60 (3.97- 28.28)		
*CHANG 4	m	0	13	158	5	502	8.26 (2.99- 22.81)		
*CHANG 8	f	0	6	205	11	1139	3.03 (1.13- 8.10)		
*CHANG 9	f	0	11	234	11	1139	4.87 (2.14- 11.09)		
*CHANG 10	f	0	13	164	11	1139	8.21 (3.74- 18.01)		
Subtotal CHANG									
*CHOW 10	m	2	-	-	-	-	-	13.88 (5.81- 33.12)	
*CHOW 11	m	2	-	-	-	-	-	21.87 (9.35- 51.14)	
*CHOW 12	m	2	-	-	-	-	-	44.48 (18.63- 106.19)	
Subtotal CHOW									
COMSTO 4	m	0	18	25	4	69	12.42 (3.83- 40.26)		
COMSTO 5	m	0	60	57	4	69	18.16 (6.22- 53.00)		
COMSTO 6	m	0	26	18	4	69	24.92 (7.71- 80.57)		
COMSTO 9	f	0	16	19	13	115	7.45 (3.10- 17.93)		
COMSTO 10	f	0	51	26	13	115	17.35 (8.25- 36.48)		
COMSTO 11	f	0	9	6	13	115	13.27 (4.07- 43.25)		
Subtotal COMSTO									
CORREA 46	c	1	-	-	-	-	-	9.30 (6.80- 12.70)	
CORREA 50	c	1	-	-	-	-	-	25.30 (18.50- 34.60)	
Subtotal CORREA									
*CPSI 216	m	1	-	-	-	-	-	4.51 (3.10- 6.55)	
*CPSI 217	m	1	-	-	-	-	-	8.41 (6.41- 11.03)	

Appendix Table A9 - 2

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI	
				Case	Cont	Case	Cont			
*CPSI	218	m	1	-	-	-	-	14.30	(11.33-	18.05)
*CPSI	219	m	1	-	-	-	-	17.49	(13.29-	23.03)
Subtotal CPSI										
*CPSII	120	m	1	-	-	-	-	12.22	(9.12-	16.36)
*CPSII	121	m	1	-	-	-	-	14.52	(11.19-	18.85)
*CPSII	122	m	1	-	-	-	-	21.59	(16.98-	27.46)
*CPSII	123	m	1	-	-	-	-	22.72	(16.44-	31.40)
*CPSII	124	m	1	-	-	-	-	24.14	(18.64-	31.28)
*CPSII	125	m	1	-	-	-	-	45.52	(29.35-	70.60)
*CPSII	127	f	1	-	-	-	-	3.89	(2.77-	5.47)
*CPSII	128	f	1	-	-	-	-	8.33	(6.47-	10.72)
*CPSII	129	f	1	-	-	-	-	14.21	(11.67-	17.31)
*CPSII	130	f	1	-	-	-	-	21.40	(15.68-	29.22)
*CPSII	131	f	1	-	-	-	-	19.31	(14.77-	25.25)
*CPSII	132	f	1	-	-	-	-	18.22	(10.78-	30.82)
Subtotal CPSII										
DARBY	1	m	0	128	223	3	384	73.47	(23.11-	233.57)
DARBY	2	m	0	126	169	3	384	95.43	(29.94-	304.17)
DARBY	3	m	0	68	61	3	384	142.69	(43.52-	467.82)
DARBY	8	f	0	71	104	23	529	15.70	(9.38-	26.28)
DARBY	9	f	0	86	92	23	529	21.50	(12.90-	35.82)
DARBY	10	f	0	38	21	23	529	41.62	(21.15-	81.90)
Subtotal DARBY										
DEAN3	7	m	3	-	-	-	-	5.46	(3.27-	9.10)
DEAN3	14	m	3	-	-	-	-	7.42	(4.56-	12.06)
DEAN3	21	m	3	-	-	-	-	21.66	(12.78-	36.72)
DEAN3	91	f	3	-	-	-	-	3.16	(1.92-	5.21)
DEAN3	98	f	3	-	-	-	-	8.42	(5.14-	13.78)
DEAN3	105	f	3	-	-	-	-	24.24	(13.08-	44.93)
Subtotal DEAN3										
*DEKLER	2	m	2	-	-	-	-	19.40	(2.60-	143.70)
*DEKLER	3	m	2	-	-	-	-	23.00	(3.20-	167.60)
*DEKLER	4	m	2	-	-	-	-	32.50	(4.40-	241.20)
Subtotal DEKLER										
*DOLL2	16	m	1	-	-	-	-	5.20	(2.41-	11.22)
*DOLL2	17	m	1	-	-	-	-	10.60	(4.94-	22.73)
*DOLL2	18	m	1	-	-	-	-	22.40	(10.46-	47.99)
*DOLL2	10	f	1	-	-	-	-	1.29	(0.14-	11.50)
*DOLL2	11	f	1	-	-	-	-	6.43	(1.81-	22.78)
*DOLL2	12	f	1	-	-	-	-	29.71	(9.46-	93.32)
Subtotal DOLL2										
DORANT	6	c	0	21	192	14	1090	8.52	(4.26-	17.04)
DORANT	7	c	0	143	409	14	1090	27.22	(15.54-	47.68)
DORANT	8	c	0	128	275	14	1090	36.24	(20.55-	63.91)
Subtotal DORANT										
DORGAN	4	m	0	81	55	15	93	9.13	(4.80-	17.39)
DORGAN	5	m	0	383	115	15	93	20.65	(11.52-	37.02)
DORGAN	28	m	0	96	42	3	35	26.67	(7.77-	91.56)
DORGAN	29	m	0	118	19	3	35	72.46	(20.25-	259.23)
DORGAN	51	f	0	224	81	103	244	6.55	(4.65-	9.23)
DORGAN	52	f	0	387	38	103	244	24.13	(16.09-	36.17)
DORGAN	74	f	0	39	15	7	20	7.43	(2.61-	21.16)
DORGAN	75	f	0	29	2	7	20	41.43	(7.79-	220.41)
Subtotal DORGAN										
*DORN	408	m	1	-	-	-	-	4.02	(3.43-	4.71)
*DORN	409	m	1	-	-	-	-	9.92	(8.84-	11.14)
*DORN	410	m	1	-	-	-	-	17.19	(15.28-	19.33)
*DORN	411	m	1	-	-	-	-	22.75	(19.63-	26.37)
Subtotal DORN										
*ENGELA	31	m	7	-	-	-	-	1.40	(0.60-	3.70)
*ENGELA	32	m	7	-	-	-	-	4.10	(1.70-	10.00)
*ENGELA	33	m	7	-	-	-	-	7.00	(2.90-	17.00)
*ENGELA	34	m	7	-	-	-	-	11.00	(4.20-	28.00)
*ENGELA	35	m	7	-	-	-	-	15.00	(6.10-	37.00)
*ENGELA	45	f	5	-	-	-	-	12.00	(4.50-	32.00)
*ENGELA	46	f	5	-	-	-	-	12.00	(4.40-	30.00)
*ENGELA	47	f	5	-	-	-	-	24.00	(9.50-	59.00)
*ENGELA	48	f	5	-	-	-	-	26.00	(9.20-	73.00)

Appendix Table A9 - 2

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
Subtotal ENGELA									
*ENSTRO 7		m	1	-	-	-	-	4.74	(3.34- 6.73)
*ENSTRO 6		m	1	-	-	-	-	7.68	(5.95- 9.90)
*ENSTRO 5		m	1	-	-	-	-	13.65	(10.88- 17.13)
*ENSTRO 4		m	1	-	-	-	-	16.08	(12.77- 20.23)
*ENSTRO 3		m	1	-	-	-	-	19.41	(15.22- 24.75)
*ENSTRO 11		f	1	-	-	-	-	2.15	(1.62- 2.84)
*ENSTRO 10		f	1	-	-	-	-	4.31	(3.56- 5.22)
*ENSTRO 9		f	1	-	-	-	-	9.48	(8.04- 11.18)
*ENSTRO 8		f	1	-	-	-	-	16.47	(13.74- 19.75)
Subtotal ENSTRO									
GAO2 2		m	0	32	41	13	56	3.36	(1.57- 7.19)
GAO2 3		m	0	77	44	13	56	7.54	(3.71- 15.30)
GAO2 4		m	0	74	30	13	56	10.63	(5.08- 22.22)
Subtotal GAO2									
GILLIS 21		m	3	-	-	-	-	4.50	(2.50- 8.10)
GILLIS 22		m	3	-	-	-	-	7.60	(4.20- 13.80)
GILLIS 23		m	3	-	-	-	-	8.60	(4.60- 16.10)
GILLIS 24		m	3	-	-	-	-	9.70	(5.10- 18.40)
GILLIS 25		m	3	-	-	-	-	7.80	(3.70- 16.40)
Subtotal GILLIS									
HAENSZ 52		f	0	40	66	81	236	1.77	(1.11- 2.82)
HAENSZ 51		f	0	23	13	81	236	5.15	(2.50- 10.65)
Subtotal HAENSZ									
*HAMMO2 7		m	1	-	-	-	-	9.15	(3.62- 23.12)
*HAMMO2 6		m	1	-	-	-	-	10.39	(4.28- 25.22)
Subtotal HAMMO2									
*HAMMON 135		m	1	-	-	-	-	7.44	(3.90- 14.18)
*HAMMON 136		m	1	-	-	-	-	8.42	(4.86- 14.59)
*HAMMON 137		m	1	-	-	-	-	17.91	(10.37- 30.93)
*HAMMON 138		m	1	-	-	-	-	20.64	(10.98- 38.80)
Subtotal HAMMON									
*HIRAYA 23		m	1	-	-	-	-	2.06	(1.49- 2.85)
*HIRAYA 24		m	1	-	-	-	-	4.00	(3.20- 4.99)
*HIRAYA 25		m	1	-	-	-	-	6.24	(5.07- 7.68)
*HIRAYA 26		f	1	-	-	-	-	2.25	(1.64- 3.08)
*HIRAYA 27		f	1	-	-	-	-	2.56	(1.85- 3.54)
*HIRAYA 28		f	1	-	-	-	-	4.47	(2.73- 7.33)
Subtotal HIRAYA									
HITOSU 35		m	1	-	-	-	-	2.08	(0.90- 4.83)
HITOSU 36		m	1	-	-	-	-	2.82	(1.25- 6.36)
HITOSU 37		m	1	-	-	-	-	4.68	(1.97- 11.11)
HITOSU 60		f	1	-	-	-	-	3.11	(1.77- 5.46)
HITOSU 61		f	1	-	-	-	-	3.17	(1.07- 9.36)
Subtotal HITOSU									
*HOLE 1		m	1	-	-	-	-	5.47	(2.35- 12.75)
*HOLE 3		m	1	-	-	-	-	8.90	(4.12- 19.23)
*HOLE 4		m	1	-	-	-	-	10.75	(4.80- 24.06)
*HOLE 5		m	1	-	-	-	-	7.49	(2.99- 18.77)
Subtotal HOLE									
HUMBLE 2		m	1	-	-	-	-	9.20	(3.30- 25.80)
HUMBLE 3		m	1	-	-	-	-	24.70	(10.00- 59.90)
HUMBLE 5		m	1	-	-	-	-	11.60	(2.70- 61.50)
HUMBLE 6		m	1	-	-	-	-	26.10	(5.60- 146.60)
HUMBLE 8		f	1	-	-	-	-	19.20	(6.50- 60.80)
HUMBLE 9		f	1	-	-	-	-	16.00	(6.70- 36.30)
HUMBLE 11		f	1	-	-	-	-	18.50	(4.90- 72.40)
HUMBLE 12		f	1	-	-	-	-	36.90	(7.60- 217.10)
Subtotal HUMBLE									
*KAISE2 66		m	1	-	-	-	-	4.47	(2.00- 9.99)
*KAISE2 67		m	1	-	-	-	-	10.34	(5.56- 19.23)
*KAISE2 58		f	1	-	-	-	-	7.61	(3.26- 17.75)
*KAISE2 59		f	1	-	-	-	-	22.12	(11.22- 43.61)
Subtotal KAISE2									
*KAISER 6		m	2	-	-	-	-	6.58	(3.87- 11.20)
*KAISER 7		m	2	-	-	-	-	17.24	(10.71- 27.73)
*KAISER 8		m	2	-	-	-	-	20.91	(12.78- 27.73)
*KAISER 2		f	2	-	-	-	-	3.42	(2.17- 5.40)

Appendix Table A9 - 2

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI	
				Case	Cont	Case	Cont			
*KAISER 3		f	2	-	-	-	-	7.98	(5.35-	11.90)
*KAISER 4		f	2	-	-	-	-	12.63	(8.06-	19.80)
Subtotal KAISER										
KANELL 26		m	1	-	-	-	-	1.71	(1.15-	2.56)
KANELL 27		m	1	-	-	-	-	7.06	(4.76-	10.48)
KANELL 28		m	1	-	-	-	-	20.39	(10.37-	40.09)
KANELL 29		m	1	-	-	-	-	34.22	(18.86-	62.11)
Subtotal KANELL										
KATSOU 3		f	1	-	-	-	-	2.26	(1.06-	4.85)
KATSOU 4		f	1	-	-	-	-	7.46	(2.40-	23.17)
Subtotal KATSOU										
KAUFMA 11		c	6	-	-	-	-	8.00	(5.00-	13.00)
KAUFMA 12		c	6	-	-	-	-	15.00	(10.00-	23.00)
KAUFMA 13		c	6	-	-	-	-	28.00	(17.00-	44.00)
KAUFMA 14		c	6	-	-	-	-	43.00	(27.00-	68.00)
KAUFMA 15		c	6	-	-	-	-	60.00	(35.00-	102.00)
Subtotal KAUFMA										
*KINLEN 14		m	2	-	-	-	-	10.61	(5.01-	22.48)
*KINLEN 15		m	2	-	-	-	-	14.14	(6.68-	29.91)
*KINLEN 16		m	2	-	-	-	-	21.74	(10.23-	46.19)
Subtotal KINLEN										
*KNEKT 29		m	1	-	-	-	-	5.00	(2.00-	12.30)
*KNEKT 30		m	1	-	-	-	-	12.70	(5.50-	29.40)
Subtotal KNEKT										
KOO 11		f	0	17	19	56	85	1.36	(0.65-	2.84)
KOO 12		f	0	24	5	56	85	7.29	(2.62-	20.22)
KOO 13		f	0	1	1	56	85	1.52	(0.09-	24.77)
Subtotal KOO										
LAUSSM 18		m	3	-	-	-	-	3.29	(2.31-	4.66)
LAUSSM 19		m	3	-	-	-	-	5.81	(4.16-	8.11)
LAUSSM 20		m	3	-	-	-	-	9.62	(6.05-	15.23)
Subtotal LAUSSM										
*LIAW 3		c	2	-	-	-	-	3.10	(1.70-	5.60)
*LIAW 4		c	2	-	-	-	-	3.60	(2.00-	6.40)
*LIAW 5		c	2	-	-	-	-	8.30	(4.00-	17.30)
Subtotal LIAW										
*LIDDEL 2		m	1	-	-	-	-	3.33	(2.05-	5.64)
*LIDDEL 3		m	1	-	-	-	-	5.02	(3.21-	8.22)
Subtotal LIDDEL										
MACLEN 20		m	0	5	11	5	15	1.36	(0.32-	5.89)
MACLEN 21		m	0	42	37	5	15	3.41	(1.13-	10.28)
MACLEN 22		m	0	43	31	5	15	4.16	(1.37-	12.66)
MACLEN 23		m	0	45	27	5	15	5.00	(1.63-	15.31)
MACLEN 33		f	0	6	21	41	109	0.76	(0.29-	2.02)
MACLEN 34		f	0	22	17	41	109	3.44	(1.66-	7.12)
MACLEN 35		f	0	13	9	41	109	3.84	(1.53-	9.66)
Subtotal MACLEN										
MATOS 5		m	2	-	-	-	-	1.60	(0.50-	5.00)
MATOS 7		m	2	-	-	-	-	8.00	(3.40-	16.80)
MATOS 9		m	2	-	-	-	-	15.00	(7.10-	31.90)
Subtotal MATOS										
*MIGRAN 2		m	2	-	-	-	-	4.99	(1.48-	16.75)
*MIGRAN 4		m	2	-	-	-	-	7.87	(2.84-	21.80)
*MIGRAN 6		m	2	-	-	-	-	10.46	(3.63-	30.14)
*MIGRAN 8		m	2	-	-	-	-	12.64	(4.33-	36.90)
*MIGRAN 29		f	2	-	-	-	-	5.93	(1.42-	24.85)
*MIGRAN 31		f	2	-	-	-	-	14.41	(4.65-	44.59)
*MIGRAN 33		f	2	-	-	-	-	7.97	(1.75-	36.28)
Subtotal MIGRAN										
*MRFITR 3		m	0	2	856	0	1859	10.86	(0.52-	225.86)
*MRFITR 4		m	0	50	3747	0	1859	50.12	(3.09-	811.82)
*MRFITR 5		m	0	54	3591	0	1859	56.43	(3.49-	913.25)
Subtotal MRFITR										
NAM 74		m	1	-	-	-	-	6.70	(4.19-	10.71)
NAM 75		m	1	-	-	-	-	10.27	(6.42-	16.43)
NAM 90		f	1	-	-	-	-	9.06	(5.83-	14.06)
NAM 91		f	1	-	-	-	-	16.65	(10.20-	27.19)
Subtotal NAM										

Appendix Table A9 - 2

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
PARKIN 14		m	6	-	-	-	-	3.90	(3.00- 5.00)
PARKIN 15		m	6	-	-	-	-	5.20	(3.50- 7.70)
Subtotal PARKIN									
PERSH2 8		c	4	-	-	-	-	5.76	(4.61- 7.19)
PERSH2 9		c	4	-	-	-	-	11.34	(9.14- 14.07)
Subtotal PERSH2									
*PETO 2		m	0	44	1181	2	295	5.50	(1.34- 22.54)
*PETO 3		m	0	55	855	2	295	9.49	(2.33- 38.66)
Subtotal PETO									
PEZZO2 3		m	0	57	139	6	117	8.00	(3.33- 19.21)
PEZZO2 4		m	0	107	47	6	117	44.39	(18.24- 108.02)
PEZZO2 5		m	0	69	12	6	117	112.13	(40.26- 312.24)
Subtotal PEZZO2									
PEZZOT 2		m	0	24	94	4	116	7.40	(2.48- 22.09)
PEZZOT 3		m	0	70	29	4	116	70.00	(23.61- 207.50)
PEZZOT 4		m	0	51	6	4	116	246.50	(66.69- 911.11)
Subtotal PEZZOT									
*PRESCO 2		m	1	-	-	-	-	10.70	(4.70- 24.50)
*PRESCO 4		m	1	-	-	-	-	20.00	(8.90- 44.90)
*PRESCO 6		m	1	-	-	-	-	24.60	(10.80- 56.30)
*PRESCO 1		f	1	-	-	-	-	9.40	(5.10- 17.00)
*PRESCO 3		f	1	-	-	-	-	12.60	(6.80- 23.10)
*PRESCO 5		f	1	-	-	-	-	20.00	(9.20- 43.30)
Subtotal PRESCO									
SEGI2 10		m	1	-	-	-	-	2.10	(0.86- 5.16)
SEGI2 12		m	1	-	-	-	-	3.10	(1.40- 6.84)
SEGI2 14		m	1	-	-	-	-	3.40	(1.55- 7.45)
SEGI2 16		m	1	-	-	-	-	6.90	(2.78- 17.14)
SEGI2 18		m	1	-	-	-	-	7.90	(3.40- 18.37)
SEGI2 22		f	1	-	-	-	-	2.90	(1.09- 7.70)
SEGI2 24		f	1	-	-	-	-	1.44	(0.61- 3.40)
SEGI2 26		f	1	-	-	-	-	1.03	(0.34- 3.15)
Subtotal SEGI2									
SHAW 4		c	0	24	37	11	107	6.31	(2.82- 14.12)
SHAW 5		c	0	188	60	11	107	30.48	(15.36- 60.48)
Subtotal SHAW									
SOBUE 117		m	0	147	157	34	128	3.52	(2.27- 5.47)
SOBUE 118		m	0	236	222	34	128	4.00	(2.63- 6.09)
SOBUE 119		m	0	226	187	34	128	4.55	(2.97- 6.96)
Subtotal SOBUE									
*SPEIZE 1		f	1	-	-	-	-	2.70	(0.90- 5.40)
*SPEIZE 2		f	1	-	-	-	-	5.20	(3.60- 8.10)
*SPEIZE 3		f	1	-	-	-	-	12.60	(9.90- 16.70)
*SPEIZE 4		f	1	-	-	-	-	15.70	(12.10- 20.20)
*SPEIZE 5		f	1	-	-	-	-	22.00	(14.80- 32.30)
Subtotal SPEIZE									
STOCKW 1		c	0	2090	1194	2791	10641	6.67	(6.15- 7.25)
STOCKW 2		c	0	6053	1591	2791	10641	14.51	(13.54- 15.54)
STOCKW 3		c	0	4327	572	2791	10641	28.84	(26.18- 31.77)
Subtotal STOCKW									
SVENSS 6		f	1	-	-	-	-	4.60	(2.50- 9.30)
SVENSS 11		f	1	-	-	-	-	12.60	(6.50- 25.20)
SVENSS 16		f	1	-	-	-	-	59.00	(7.60- 458.03)
Subtotal SVENSS									
*TENKAN 10		m	1	-	-	-	-	15.86	(6.80- 37.00)
*TENKAN 11		m	1	-	-	-	-	20.25	(8.20- 50.00)
*TENKAN 12		m	1	-	-	-	-	24.97	(9.90- 63.00)
Subtotal TENKAN									
TSUGAN 29		m	0	14	19	18	22	0.90	(0.36- 2.28)
TSUGAN 30		m	0	30	30	18	22	1.22	(0.55- 2.73)
TSUGAN 31		m	0	19	14	18	22	1.66	(0.65- 4.20)
Subtotal TSUGAN									
*TULINI 27		m	3	-	-	-	-	6.02	(3.01- 12.00)
*TULINI 28		m	3	-	-	-	-	12.00	(6.31- 22.90)
*TULINI 29		m	3	-	-	-	-	27.30	(14.20- 52.40)
*TULINI 32		f	3	-	-	-	-	8.17	(4.33- 15.40)
*TULINI 33		f	3	-	-	-	-	26.30	(14.40- 48.10)
*TULINI 34		f	3	-	-	-	-	38.70	(18.50- 80.80)

Appendix Table A9 - 2

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI	
				Case	Cont	Case	Cont			
Subtotal TULINI										
*TVERDA	9	m	2	-	-	-	-	2.14	(1.15- 3.96)	
*TVERDA	10	m	2	-	-	-	-	3.32	(2.07- 5.32)	
*TVERDA	11	m	2	-	-	-	-	6.56	(4.04- 10.64)	
*TVERDA	16	f	2	-	-	-	-	4.53	(1.08- 18.94)	
*TVERDA	17	f	2	-	-	-	-	18.00	(5.33- 60.83)	
Subtotal TVERDA										
WAKAI	40	m	1	-	-	-	-	1.80	(0.81- 4.02)	
WAKAI	41	m	1	-	-	-	-	4.01	(1.91- 8.41)	
WAKAI	42	m	1	-	-	-	-	9.19	(4.20- 20.10)	
Subtotal WAKAI										
WU	43	f	2	-	-	-	-	3.25	(1.71- 6.16)	
WU	44	f	2	-	-	-	-	8.48	(4.16- 17.29)	
Subtotal WU										
WYNDE6	27	m	0	117	122	87	617	6.80	(4.85- 9.54)	
WYNDE6	36	m	0	461	293	87	617	11.16	(8.54- 14.59)	
WYNDE6	45	m	0	315	129	87	617	17.32	(12.78- 23.47)	
WYNDE6	54	m	0	784	197	87	617	28.22	(21.47- 37.10)	
WYNDE6	216	f	0	76	109	159	856	3.75	(2.68- 5.26)	
WYNDE6	225	f	0	367	165	159	856	11.97	(9.33- 15.37)	
WYNDE6	234	f	0	201	50	159	856	21.64	(15.21- 30.80)	
WYNDE6	243	f	0	378	52	159	856	39.13	(27.98- 54.75)	
Subtotal WYNDE6										
YAMAGU	8	c	1	-	-	-	-	3.75	(1.89- 7.47)	
YAMAGU	7	c	1	-	-	-	-	12.14	(5.10- 28.90)	
Subtotal YAMAGU										
Partial Totals				20213	89516	10704	108687			
*prospective study										~ With 0.5 adjustment for zero
REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps			
*AKIBA	27	m	5	1.25	15.26		0.0000			
*AKIBA	28	m	5	1.81	19.39		0.0000			
*AKIBA	29	m	5	2.21	13.18		0.0000			
*AKIBA	33	f	5	1.28	35.93		0.0000			
*AKIBA	34	f	5	1.76	13.74		0.0000			
Subtotal AKIBA										
*ARCHER	1	m	0	1.26	4.20		0.0097			
*ARCHER	2	m	0	1.81	5.52		0.0000			
*ARCHER	3	m	0	2.14	5.22		0.0000			
Subtotal ARCHER										
AUVINE	13	c	2	3.00	7.37		0.0000			
AUVINE	14	c	2	3.52	8.24		0.0000			
AUVINE	15	c	2	4.20	4.27		0.0000			
Subtotal AUVINE										
AXELSS	18	f	1	3.77	2.52		0.0000			
*BENSHL	11	m	1	1.39	4.28		0.0041			
*BENSHL	12	m	1	2.20	5.46		0.0000			
*BENSHL	13	m	1	2.39	5.53		0.0000			
Subtotal BENSHL										
*BEST	13	m	1	2.30	6.23		0.0000			
*BEST	14	m	1	2.80	6.77		0.0000			
*BEST	15	m	1	2.85	6.30		0.0000			
Subtotal BEST										
*BOUCOT	124	m	2	3.99	0.50		0.0050			
*BOUCOT	125	m	2	4.36	0.49		0.0022			
*BOUCOT	126	m	2	5.09	0.47		0.0005			
Subtotal BOUCOT										
*BRETT	1	m	0	0.94	5.22		0.0326			
*BRETT	2	m	0	1.45	5.48		0.0007			
*BRETT	3	m	0	2.08	5.09		0.0000			
Subtotal BRETT										
BROSS	18	m	0	1.59	22.46		0.0000			
BROSS	19	m	0	1.97	16.76		0.0000			
Subtotal BROSS										
BUFFLE	30	f	0	1.72	4.43		0.0003			
BUFFLE	31	f	0	2.47	7.36		0.0000			
BUFFLE	36	f	0	3.10	8.24		0.0000			

Appendix Table A9 - 2

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal BUFFLE							
*CEDERL	80	m	2	1.22	12.65		0.0000
*CEDERL	81	m	2	2.01	19.12		0.0000
*CEDERL	82	m	2	2.48	18.57		0.0000
*CEDERL	76	f	2	1.04	15.40		0.0000
*CEDERL	77	f	2	2.05	19.39		0.0000
*CEDERL	78	f	2	2.05	8.98		0.0000
Subtotal CEDERL							
*CHANG	2	m	0	1.61	2.58		0.0096
*CHANG	3	m	0	2.36	3.99		0.0000
*CHANG	4	m	0	2.11	3.72		0.0000
*CHANG	8	f	0	1.11	3.97		0.0271
*CHANG	9	f	0	1.58	5.66		0.0002
*CHANG	10	f	0	2.11	6.22		0.0000
Subtotal CHANG							
*CHOW	10	m	2	2.63	5.07		0.0000
*CHOW	11	m	2	3.09	5.32		0.0000
*CHOW	12	m	2	3.80	5.07		0.0000
Subtotal CHOW							
COMSTO	4	m	0	2.52	2.78		0.0000
COMSTO	5	m	0	2.90	3.35		0.0000
COMSTO	6	m	0	3.22	2.79		0.0000
COMSTO	9	f	0	2.01	4.98		0.0000
COMSTO	10	f	0	2.85	6.96		0.0000
COMSTO	11	f	0	2.59	2.75		0.0000
Subtotal COMSTO							
CORREA	46	c	1	2.23	39.38		0.0000
CORREA	50	c	1	3.23	39.20		0.0000
Subtotal CORREA							
*CPSI	216	m	1	1.51	27.46		0.0000
*CPSI	217	m	1	2.13	52.16		0.0000
*CPSI	218	m	1	2.66	70.85		0.0000
*CPSI	219	m	1	2.86	50.84		0.0000
Subtotal CPSI							
*CPSII	120	m	1	2.50	45.00		0.0000
*CPSII	121	m	1	2.68	56.50		0.0000
*CPSII	122	m	1	3.07	66.50		0.0000
*CPSII	123	m	1	3.12	36.70		0.0000
*CPSII	124	m	1	3.18	57.34		0.0000
*CPSII	125	m	1	3.82	19.94		0.0000
*CPSII	127	f	1	1.36	33.19		0.0000
*CPSII	128	f	1	2.12	60.27		0.0000
*CPSII	129	f	1	2.65	98.85		0.0000
*CPSII	130	f	1	3.06	39.66		0.0000
*CPSII	131	f	1	2.96	53.44		0.0000
*CPSII	132	f	1	2.90	13.92		0.0000
Subtotal CPSII							
DARBY	1	m	0	4.30	2.87		0.0000
DARBY	2	m	0	4.56	2.86		0.0000
DARBY	3	m	0	4.96	2.72		0.0000
DARBY	8	f	0	2.75	14.48		0.0000
DARBY	9	f	0	3.07	14.73		0.0000
DARBY	10	f	0	3.73	8.38		0.0000
Subtotal DARBY							
DEAN3	7	m	3	1.70	14.67		0.0000
DEAN3	14	m	3	2.00	16.24		0.0000
DEAN3	21	m	3	3.08	13.79		0.0000
DEAN3	91	f	3	1.15	15.42		0.0000
DEAN3	98	f	3	2.13	15.80		0.0000
DEAN3	105	f	3	3.19	10.09		0.0000
Subtotal DEAN3							
*DEKLER	2	m	2	2.97	0.95		0.0038
*DEKLER	3	m	2	3.14	0.98		0.0019
*DEKLER	4	m	2	3.48	0.96		0.0007
Subtotal DEKLER							
*DOLL2	16	m	1	1.65	6.50		0.0000
*DOLL2	17	m	1	2.36	6.60		0.0000
*DOLL2	18	m	1	3.11	6.62		0.0000
*DOLL2	10	f	1	0.25	0.79		0.8209

Appendix Table A9 - 2

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*DOLL2	11	f	1	1.86	2.40		0.0040
*DOLL2	12	f	1	3.39	2.93		0.0000
Subtotal DOLL2							
DORANT	6	c	0	2.14	7.99		0.0000
DORANT	7	c	0	3.30	12.23		0.0000
DORANT	8	c	0	3.59	11.93		0.0000
Subtotal DORANT							
DORGAN	4	m	0	2.21	9.26		0.0000
DORGAN	5	m	0	3.03	11.27		0.0000
DORGAN	28	m	0	3.28	2.52		0.0000
DORGAN	29	m	0	4.28	2.36		0.0000
DORGAN	51	f	0	1.88	32.66		0.0000
DORGAN	52	f	0	3.18	23.42		0.0000
DORGAN	74	f	0	2.01	3.51		0.0002
DORGAN	75	f	0	3.72	1.37		0.0000
Subtotal DORGAN							
*DORN	408	m	1	1.39	152.79		0.0000
*DORN	409	m	1	2.29	287.32		0.0000
*DORN	410	m	1	2.84	277.97		0.0000
*DORN	411	m	1	3.12	176.37		0.0000
Subtotal DORN							
*ENGELA	31	m	7	0.34	4.64		0.4684
*ENGELA	32	m	7	1.41	4.89		0.0018
*ENGELA	33	m	7	1.95	4.91		0.0000
*ENGELA	34	m	7	2.40	4.27		0.0000
*ENGELA	35	m	7	2.71	4.73		0.0000
*ENGELA	45	f	5	2.48	3.99		0.0000
*ENGELA	46	f	5	2.48	4.17		0.0000
*ENGELA	47	f	5	3.18	4.61		0.0000
*ENGELA	48	f	5	3.26	3.58		0.0000
Subtotal ENGELA							
*ENSTRO	7	m	1	1.56	31.30		0.0000
*ENSTRO	6	m	1	2.04	59.28		0.0000
*ENSTRO	5	m	1	2.61	74.58		0.0000
*ENSTRO	4	m	1	2.78	72.60		0.0000
*ENSTRO	3	m	1	2.97	65.00		0.0000
*ENSTRO	11	f	1	0.77	48.76		0.0000
*ENSTRO	10	f	1	1.46	104.90		0.0000
*ENSTRO	9	f	1	2.25	141.36		0.0000
*ENSTRO	8	f	1	2.80	116.71		0.0000
Subtotal ENSTRO							
GAO2	2	m	0	1.21	6.65		0.0018
GAO2	3	m	0	2.02	7.66		0.0000
GAO2	4	m	0	2.36	7.06		0.0000
Subtotal GAO2							
GILLIS	21	m	3	1.50	11.12		0.0000
GILLIS	22	m	3	2.03	10.86		0.0000
GILLIS	23	m	3	2.15	9.79		0.0000
GILLIS	24	m	3	2.27	9.33		0.0000
GILLIS	25	m	3	2.05	6.93		0.0000
Subtotal GILLIS							
HAENSZ	52	f	0	0.57	17.63		0.0170
HAENSZ	51	f	0	1.64	7.30		0.0000
Subtotal HAENSZ							
*HAMMO2	7	m	1	2.21	4.47		0.0000
*HAMMO2	6	m	1	2.34	4.88		0.0000
Subtotal HAMMO2							
*HAMMON	135	m	1	2.01	9.22		0.0000
*HAMMON	136	m	1	2.13	12.72		0.0000
*HAMMON	137	m	1	2.89	12.87		0.0000
*HAMMON	138	m	1	3.03	9.64		0.0000
Subtotal HAMMON							
*HIRAYA	23	m	1	0.72	36.53		0.0000
*HIRAYA	24	m	1	1.39	77.85		0.0000
*HIRAYA	25	m	1	1.83	89.10		0.0000
*HIRAYA	26	f	1	0.81	38.69		0.0000
*HIRAYA	27	f	1	0.94	36.49		0.0000
*HIRAYA	28	f	1	1.50	15.75		0.0000
Subtotal HIRAYA							

Appendix Table A9 - 2

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
HITOSU	35	m	1	0.73	5.44		0.0875
HITOSU	36	m	1	1.04	5.81		0.0125
HITOSU	37	m	1	1.54	5.14		0.0005
HITOSU	60	f	1	1.13	12.11		0.0001
HITOSU	61	f	1	1.15	3.27		0.0370
Subtotal HITOSU							
*HOLE	1	m	1	1.70	5.37		0.0001
*HOLE	3	m	1	2.19	6.47		0.0000
*HOLE	4	m	1	2.37	5.91		0.0000
*HOLE	5	m	1	2.01	4.55		0.0000
Subtotal HOLE							
HUMBLE	2	m	1	2.22	3.63		0.0000
HUMBLE	3	m	1	3.21	4.80		0.0000
HUMBLE	5	m	1	2.45	1.57		0.0021
HUMBLE	6	m	1	3.26	1.44		0.0001
HUMBLE	8	f	1	2.95	3.07		0.0000
HUMBLE	9	f	1	2.77	5.38		0.0000
HUMBLE	11	f	1	2.92	2.12		0.0000
HUMBLE	12	f	1	3.61	1.37		0.0000
Subtotal HUMBLE							
*KAISE2	66	m	1	1.50	5.94		0.0003
*KAISE2	67	m	1	2.34	9.98		0.0000
*KAISE2	58	f	1	2.03	5.35		0.0000
*KAISE2	59	f	1	3.10	8.34		0.0000
Subtotal KAISE2							
*KAISER	6	m	2	1.88	13.61		0.0000
*KAISER	7	m	2	2.85	16.98		0.0000
*KAISER	8	m	2	3.04	25.61		0.0000
*KAISER	2	f	2	1.23	18.49		0.0000
*KAISER	3	f	2	2.08	24.04		0.0000
*KAISER	4	f	2	2.54	19.02		0.0000
Subtotal KAISER							
KANELL	26	m	1	0.54	23.99		0.0086
KANELL	27	m	1	1.95	24.67		0.0000
KANELL	28	m	1	3.02	8.40		0.0000
KANELL	29	m	1	3.53	10.82		0.0000
Subtotal KANELL							
KATSOU	3	f	1	0.82	6.64		0.0356
KATSOU	4	f	1	2.01	2.99		0.0005
Subtotal KATSOU							
KAUFMA	11	c	6	2.08	16.83		0.0000
KAUFMA	12	c	6	2.71	22.15		0.0000
KAUFMA	13	c	6	3.33	16.99		0.0000
KAUFMA	14	c	6	3.76	18.01		0.0000
KAUFMA	15	c	6	4.09	13.43		0.0000
Subtotal KAUFMA							
*KINLEN	14	m	2	2.36	6.82		0.0000
*KINLEN	15	m	2	2.65	6.84		0.0000
*KINLEN	16	m	2	3.08	6.76		0.0000
Subtotal KINLEN							
*KNEKT	29	m	1	1.61	4.66		0.0005
*KNEKT	30	m	1	2.54	5.47		0.0000
Subtotal KNEKT							
KOO	11	f	0	0.31	7.09		0.4151
KOO	12	f	0	1.99	3.69		0.0001
KOO	13	f	0	0.42	0.49		0.7696
Subtotal KOO							
LAUSSM	18	m	3	1.19	31.20		0.0000
LAUSSM	19	m	3	1.76	34.48		0.0000
LAUSSM	20	m	3	2.26	18.03		0.0000
Subtotal LAUSSM							
*LIAW	3	c	2	1.13	10.81		0.0002
*LIAW	4	c	2	1.28	11.36		0.0000
*LIAW	5	c	2	2.12	7.17		0.0000
Subtotal LIAW							
*LIDDEL	2	m	1	1.20	15.00		0.0000
*LIDDEL	3	m	1	1.61	17.38		0.0000
Subtotal LIDDEL							
MACLEN	20	m	0	0.31	1.79		0.6779

Appendix Table A9 - 2

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
MACLEN	21	m	0	1.23	3.15		0.0297
MACLEN	22	m	0	1.43	3.10		0.0120
MACLEN	23	m	0	1.61	3.07		0.0048
MACLEN	33	f	0	-0.27	4.03		0.5807
MACLEN	34	f	0	1.24	7.25		0.0009
MACLEN	35	f	0	1.35	4.51		0.0043
Subtotal MACLEN							
MATOS	5	m	2	0.47	2.90		0.4236
MATOS	7	m	2	2.08	6.02		0.0000
MATOS	9	m	2	2.71	6.81		0.0000
Subtotal MATOS							
*MIGRAN	2	m	2	1.61	2.61		0.0094
*MIGRAN	4	m	2	2.06	3.70		0.0001
*MIGRAN	6	m	2	2.35	3.43		0.0000
*MIGRAN	8	m	2	2.54	3.35		0.0000
*MIGRAN	29	f	2	1.78	1.88		0.0148
*MIGRAN	31	f	2	2.67	3.01		0.0000
*MIGRAN	33	f	2	2.08	1.67		0.0073
Subtotal MIGRAN							
*MRFITR	3	m	0	2.38	0.42		0.1236
*MRFITR	4	m	0	3.91	0.50		0.0059
*MRFITR	5	m	0	4.03	0.50		0.0045
Subtotal MRFITR							
NAM	74	m	1	1.90	17.45		0.0000
NAM	75	m	1	2.33	17.40		0.0000
NAM	90	f	1	2.20	19.83		0.0000
NAM	91	f	1	2.81	15.98		0.0000
Subtotal NAM							
PARKIN	14	m	6	1.36	58.89		0.0000
PARKIN	15	m	6	1.65	24.72		0.0000
Subtotal PARKIN							
PERSH2	8	c	4	1.75	77.78		0.0000
PERSH2	9	c	4	2.43	82.57		0.0000
Subtotal PERSH2							
*PETO	2	m	0	1.70	1.93		0.0180
*PETO	3	m	0	2.25	1.95		0.0017
Subtotal PETO							
PEZZO2	3	m	0	2.08	5.00		0.0000
PEZZO2	4	m	0	3.79	4.86		0.0000
PEZZO2	5	m	0	4.72	3.66		0.0000
Subtotal PEZZO2							
PEZZOT	2	m	0	2.00	3.22		0.0003
PEZZOT	3	m	0	4.25	3.25		0.0000
PEZZOT	4	m	0	5.51	2.25		0.0000
Subtotal PEZZOT							
*PRESCO	2	m	1	2.37	5.64		0.0000
*PRESCO	4	m	1	3.00	5.87		0.0000
*PRESCO	6	m	1	3.20	5.64		0.0000
*PRESCO	1	f	1	2.24	10.60		0.0000
*PRESCO	3	f	1	2.53	10.27		0.0000
*PRESCO	5	f	1	3.00	6.40		0.0000
Subtotal PRESCO							
SEGI2	10	m	1	0.74	4.79		0.1046
SEGI2	12	m	1	1.13	6.11		0.0052
SEGI2	14	m	1	1.22	6.23		0.0022
SEGI2	16	m	1	1.93	4.64		0.0000
SEGI2	18	m	1	2.07	5.40		0.0000
SEGI2	22	f	1	1.06	4.02		0.0328
SEGI2	24	f	1	0.36	5.21		0.4054
SEGI2	26	f	1	0.03	3.10		0.9585
Subtotal SEGI2							
SHAW	4	c	0	1.84	5.92		0.0000
SHAW	5	c	0	3.42	8.18		0.0000
Subtotal SHAW							
SOBUE	117	m	0	1.26	19.84		0.0000
SOBUE	118	m	0	1.39	21.76		0.0000
SOBUE	119	m	0	1.52	21.28		0.0000
Subtotal SOBUE							
*SPEIZE	1	f	1	0.99	4.79		0.0298

Appendix Table A9 - 2

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*SPEIZE	2	f	1	1.65	23.37		0.0000
*SPEIZE	3	f	1	2.53	56.20		0.0000
*SPEIZE	4	f	1	2.75	58.51		0.0000
*SPEIZE	5	f	1	3.09	25.23		0.0000
Subtotal SPEIZE							
STOCKW	1	c	0	1.90	565.53		0.0000
STOCKW	2	c	0	2.67	802.56		0.0000
STOCKW	3	c	0	3.36	411.25		0.0000
Subtotal STOCKW							
SVENSS	6	f	1	1.53	8.90		0.0000
SVENSS	11	f	1	2.53	8.37		0.0000
SVENSS	16	f	1	4.08	0.91		0.0001
Subtotal SVENSS							
*TENKAN	10	m	1	2.76	5.35		0.0000
*TENKAN	11	m	1	3.01	4.70		0.0000
*TENKAN	12	m	1	3.22	4.49		0.0000
Subtotal TENKAN							
TSUGAN	29	m	0	-0.10	4.44		0.8253
TSUGAN	30	m	0	0.20	5.96		0.6241
TSUGAN	31	m	0	0.51	4.44		0.2861
Subtotal TSUGAN							
*TULINI	27	m	3	1.80	8.03		0.0000
*TULINI	28	m	3	2.48	9.25		0.0000
*TULINI	29	m	3	3.31	9.01		0.0000
*TULINI	32	f	3	2.10	9.54		0.0000
*TULINI	33	f	3	3.27	10.56		0.0000
*TULINI	34	f	3	3.66	7.07		0.0000
Subtotal TULINI							
*TVERDA	9	m	2	0.76	10.05		0.0159
*TVERDA	10	m	2	1.20	17.25		0.0000
*TVERDA	11	m	2	1.88	16.39		0.0000
*TVERDA	16	f	2	1.51	1.87		0.0387
*TVERDA	17	f	2	2.89	2.59		0.0000
Subtotal TVERDA							
WAKAI	40	m	1	0.59	5.99		0.1504
WAKAI	41	m	1	1.39	6.99		0.0002
WAKAI	42	m	1	2.22	6.27		0.0000
Subtotal WAKAI							
WU	43	f	2	1.18	9.36		0.0003
WU	44	f	2	2.14	7.57		0.0000
Subtotal WU							
WYNDE6	27	m	0	1.92	33.49		0.0000
WYNDE6	36	m	0	2.41	53.48		0.0000
WYNDE6	45	m	0	2.85	41.59		0.0000
WYNDE6	54	m	0	3.34	51.37		0.0000
WYNDE6	216	f	0	1.32	33.57		0.0000
WYNDE6	225	f	0	2.48	61.57		0.0000
WYNDE6	234	f	0	3.07	30.83		0.0000
WYNDE6	243	f	0	3.67	34.09		0.0000
Subtotal WYNDE6							
YAMAGU	8	c	1	1.32	8.14		0.0002
YAMAGU	7	c	1	2.50	5.11		0.0000
Subtotal YAMAGU							

RR data

N 296
NS 71

Appendix Table A9 - 3

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

RR data

N	296
NS	71

		RR Description:Sex(RR)			
		combined	male	female	Total
N	25	175	96	296	
NS	9	54	32	95	

MALES

		Amount smoked (broad categories)							
		absent	<20k5	6-44k20	>20k45	Total			
N	49	51	35	40	175				
NS	31	49	35	40	155				
Wt		707.89	795.05	618.68					
Het	Chi	222.47	173.68	223.32					
Het	df	50	34	39					
Het	P	***	***	***					
Fixed	RR	4.46	10.61	18.47					
	RRl	4.15	9.89	17.07					
	RRu	4.80	11.37	19.99					
	P	+++	+++	+++					
Random	RR	4.88	9.39	16.57					
	RRl	4.08	7.74	13.30					
	RRu	5.83	11.40	20.65					
	P	+++	+++	+++					
		Amount smoked (narrow categories)							
		absent	<10k1	2-19k10	11-29k20	21-39k30	31-98k40	>40k99	Total
N	104	15	12	27	9	2	6	175	
NS	53	15	12	27	9	2	6	124	
Wt		380.55	339.95	390.60	470.48	66.67	58.86		
Het	Chi	95.66	73.37	130.09	13.24	6.67	37.05		
Het	df	14	11	26	8	1	5		
Het	P	***	***	***	N.S.	**	***		
Fixed	RR	4.25	6.78	10.61	16.97	21.25	30.04		
	RRl	3.84	6.10	9.61	15.50	16.71	23.27		
	RRu	4.70	7.55	11.72	18.57	27.01	38.79		
	P	+++	+++	+++	+++	+++	+++		
Random	RR	3.91	6.34	9.15	16.52	16.07	44.20		
	RRl	2.86	4.65	7.13	14.14	6.61	19.13		
	RRu	5.33	8.64	11.74	19.31	39.07	102.12		
	P	+++	+++	+++	+++	+++	+++		

Appendix Table A9 - 3

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

Amount smoked (broad categories)
 absent <20k5 6-44k20 >20k45 Total

RR data

		absent	<20k5	6-44k20	>20k45	Total			
	N	32	29	17	18	96			
	NS	21	27	17	18	83			
Wt		402.39	472.02	295.83					
Het	Chi	130.31	39.72	60.09					
Het	df	28	16	17					
Het	P	***	***	***					
Fixed	RR	3.91	11.62	18.65					
	RRl	3.55	10.62	16.64					
	RRu	4.31	12.72	20.90					
	P	+++	+++	+++					
Random	RR	4.46	12.01	18.17					
	RRl	3.53	10.06	14.08					
	RRu	5.64	14.35	23.45					
	P	+++	+++	+++					
		Amount smoked (narrow categories)						Total	
		absent	<10k1	2-19k10	11-29k20	21-39k30	31-98k40	>40k99	Total
	N	55	10	9	15	4	1	2	96
	NS	29	10	9	15	4	1	2	69
Wt		156.62	264.48	441.02	129.49	53.44	32.95		
Het	Chi	25.31	61.88	35.11	6.26	0.00	1.08		
Het	df	9	8	14	3	0	1		
Het	P	**	***	**	(*)	N.S.	N.S.		
Fixed	RR	2.67	5.03	11.79	18.47	19.31	14.75		
	RRl	2.28	4.46	10.74	15.55	14.77	10.48		
	RRu	3.12	5.67	12.94	21.94	25.25	20.75		
	P	+++	+++	+++	+++	+++	+++		
Random	RR	2.89	5.38	12.26	18.63	19.31	14.78		
	RRl	2.10	3.64	10.16	14.03	14.77	10.36		
	RRu	3.97	7.96	14.80	24.72	25.25	21.08		
	P	+++	+++	+++	+++	+++	+++		

Appendix Table A9 - 4

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
AKIBA	17	m	0	0	all	0	1	14	1	0	all	As:Jap	1963	prosp	0	cig+/-ot	all/unsp	nev cigs
AKIBA	18	m	0	0	all	0	15	24	2	3	all	As:Jap	1963	prosp	0	cig+/-ot	all/unsp	nev cigs
AKIBA	19	m	0	0	all	0	25	99	3	0	all	As:Jap	1963	prosp	0	cig+/-ot	all/unsp	nev cigs
AKIBA	23	f	0	0	all	0	1	14	1	0	all	As:Jap	1963	prosp	0	cig+/-ot	all/unsp	nev cigs
AKIBA	24	f	0	0	all	0	15	99	0	0	all	As:Jap	1963	prosp	0	cig+/-ot	all/unsp	nev cigs
ARCHER	1	m	0	0	wh	0	1	19	1	0	all	NAmer	1950	prosp	0	cig+/-ot	all/unsp	nev cigs
ARCHER	2	m	0	0	wh	0	20	20	2	3	all	NAmer	1950	prosp	0	cig+/-ot	all/unsp	nev cigs
ARCHER	3	m	0	0	wh	0	21	99	3	0	all	NAmer	1950	prosp	0	cig+/-ot	all/unsp	nev cigs
AUVINE	5	c	0	0	all	-	1	10	1	0	all	Eu:Sca	1986	CC	0	cig+/-ot	all/unsp	nev cigs
AUVINE	6	c	0	0	all	-	11	20	2	3	all	Eu:Sca	1986	CC	0	cig+/-ot	all/unsp	nev cigs
AUVINE	7	c	0	0	all	-	21	99	3	0	all	Eu:Sca	1986	CC	0	cig+/-ot	all/unsp	nev cigs
AXELSS	18	f	0	0	sca	-	20	20	2	3	all	Eu:Sca	1989	CC	1	all/unsp	all/unsp	nev any
BENSHL	11	m	40	64	all	10	1	9	1	1	all	Eu:UK	1967	prosp	1	cig+/-ot	all/unsp	nev any
BENSHL	12	m	40	64	all	10	10	19	0	2	all	Eu:UK	1967	prosp	1	cig+/-ot	all/unsp	nev any
BENSHL	13	m	40	64	all	10	20	99	0	0	all	Eu:UK	1967	prosp	1	cig+/-ot	all/unsp	nev any
BEST	13	m	0	0	all	0	1	9	1	1	all	NAmer	1955	prosp	1	cig only	all/unsp	nev any
BEST	14	m	0	0	all	0	10	20	2	0	all	NAmer	1955	prosp	1	cig only	all/unsp	nev any
BEST	15	m	0	0	all	0	21	99	3	0	all	NAmer	1955	prosp	1	cig only	all/unsp	nev any
BOUCOT	11	m	0	0	all	0	1	20	0	0	all	NAmer	1951	prosp	0	cig only	all/unsp	nev any
BOUCOT	12	m	0	0	all	0	21	40	0	0	all	NAmer	1951	prosp	0	cig only	all/unsp	nev any
BOUCOT	13	m	0	0	all	0	41	99	3	6	all	NAmer	1951	prosp	0	cig only	all/unsp	nev any
BRETT	1	m	0	0	all	0	1	14	1	0	all	Eu:UK	1960	prosp	0	cig+/-ot	all/unsp	nev cigs
BRETT	2	m	0	0	all	0	15	24	2	3	all	Eu:UK	1960	prosp	0	cig+/-ot	all/unsp	nev cigs
BRETT	3	m	0	0	all	0	25	99	3	0	all	Eu:UK	1960	prosp	0	cig+/-ot	all/unsp	nev cigs
BROSS	18	m	0	0	wh	-	1	20	0	0	all	NAmer	1960	CC	0	cig+/-ot	all/unsp	nev any
BROSS	19	m	0	0	wh	-	21	99	3	0	all	NAmer	1960	CC	0	cig+/-ot	all/unsp	nev any
BUFFLE	30	f	0	0	w-hi	-	1	19	1	0	all	NAmer	1976	CC	0	cig+/-ot	all/unsp	nev cigs
BUFFLE	31	f	0	0	w-hi	-	20	20	2	3	all	NAmer	1976	CC	0	cig+/-ot	all/unsp	nev cigs
BUFFLE	36	f	0	0	w-hi	-	21	99	3	0	all	NAmer	1976	CC	0	cig+/-ot	all/unsp	nev cigs
CEDERL	80	m	0	0	all	16	1	7	1	1	all	Eu:Sca	1963	prosp	2	all/unsp	all/unsp	nev any
CEDERL	81	m	0	0	all	16	8	15	0	2	all	Eu:Sca	1963	prosp	2	all/unsp	all/unsp	nev any
CEDERL	82	m	0	0	all	16	16	99	0	0	all	Eu:Sca	1963	prosp	2	all/unsp	all/unsp	nev any
CEDERL	76	f	0	0	all	0	1	7	1	1	all	Eu:Sca	1963	prosp	2	all/unsp	all/unsp	nev any
CEDERL	77	f	0	0	all	0	8	15	0	2	all	Eu:Sca	1963	prosp	2	all/unsp	all/unsp	nev any
CEDERL	78	f	0	0	all	0	16	99	0	0	all	Eu:Sca	1963	prosp	2	all/unsp	all/unsp	nev any
CHANG	2	m	0	0	all	0	1	10	1	0	all	NAmer	1972	prosp	0	cig+/-ot	all/unsp	nev cigs
CHANG	3	m	0	0	all	0	11	20	2	3	all	NAmer	1972	prosp	0	cig+/-ot	all/unsp	nev cigs
CHANG	4	m	0	0	all	0	21	99	3	0	all	NAmer	1972	prosp	0	cig+/-ot	all/unsp	nev cigs
CHANG	8	f	0	0	all	0	1	10	1	0	all	NAmer	1972	prosp	0	cig+/-ot	all/unsp	nev cigs
CHANG	9	f	0	0	all	0	11	20	2	3	all	NAmer	1972	prosp	0	cig+/-ot	all/unsp	nev cigs
CHANG	10	f	0	0	all	0	21	99	3	0	all	NAmer	1972	prosp	0	cig+/-ot	all/unsp	nev cigs
CHOW	3	m	0	0	wh	0	1	19	1	0	all	NAmer	1966	prosp	0	cig+/-ot	all/unsp	nev any
CHOW	4	m	0	0	wh	0	20	29	2	3	all	NAmer	1966	prosp	0	cig+/-ot	all/unsp	nev any
CHOW	5	m	0	0	wh	0	30	99	3	0	all	NAmer	1966	prosp	0	cig+/-ot	all/unsp	nev any
COMSTO	4	m	0	0	all	-	1	19	1	0	all	NAmer	1975	other	0	cig+/-ot	all/unsp	nev any
COMSTO	5	m	0	0	all	-	20	39	2	0	all	NAmer	1975	other	0	cig+/-ot	all/unsp	nev any
COMSTO	6	m	0	0	all	-	40	99	3	0	all	NAmer	1975	other	0	cig+/-ot	all/unsp	nev any
COMSTO	9	f	0	0	all	-	1	19	1	0	all	NAmer	1975	other	0	cig+/-ot	all/unsp	nev any
COMSTO	10	f	0	0	all	-	20	39	2	0	all	NAmer	1975	other	0	cig+/-ot	all/unsp	nev any
COMSTO	11	f	0	0	all	-	40	99	3	0	all	NAmer	1975	other	0	cig+/-ot	all/unsp	nev any
CORREA	45	c	0	0	all	-	1	20	0	0	all	NAmer	1979	CC	0	cig+/-ot	all/unsp	nev cigs
CORREA	49	c	0	0	all	-	21	99	3	0	all	NAmer	1979	CC	0	cig+/-ot	all/unsp	nev cigs
CPSI	216	m	35	84	all	6	1	9	1	1	all	NAmer	1959	prosp	1	cig+/-ot	all/unsp	nev any
CPSI	217	m	35	84	all	6	10	19	0	2	all	NAmer	1959	prosp	1	cig+/-ot	all/unsp	nev any
CPSI	218	m	35	84	all	6	20	39	2	0	all	NAmer	1959	prosp	1	cig+/-ot	all/unsp	nev any
CPSI	219	m	35	84	all	6	40	99	3	0	all	NAmer	1959	prosp	1	cig+/-ot	all/unsp	nev any
CPSII	30	m	0	0	all	6	1	9	1	1	all	NAmer	1982	prosp	0	cig only	all/unsp	nev any
CPSII	31	m	0	0	all	6	10	19	0	2	all	NAmer	1982	prosp	0	cig only	all/unsp	nev any
CPSII	32	m	0	0	all	6	20	20	2	3	all	NAmer	1982	prosp	0	cig only	all/unsp	nev any
CPSII	33	m	0	0	all	6	21	39	0	4	all	NAmer	1982	prosp	0	cig only	all/unsp	nev any
CPSII	34	m	0	0	all	6	40	40	0	5	all	NAmer	1982	prosp	0	cig only	all/unsp	nev any
CPSII	35	m	0	0	all	6	41	99	3	6	all	NAmer	1982	prosp	0	cig only	all/unsp	nev any
CPSII	65	f	0	0	all	6	1	9	1	1	all	NAmer	1982	prosp	0	cig+/-ot	all/unsp	nev cigs
CPSII	66	f	0	0	all	6	10	19	0	2	all	NAmer	1982	prosp	0	cig+/-ot	all/unsp	nev cigs
CPSII	67	f	0	0	all	6	20	20	2	3	all	NAmer	1982	prosp	0	cig+/-ot	all/unsp	nev cigs
CPSII	68	f	0	0	all	6	21	39	0	4	all	NAmer	1982	prosp	0	cig+/-ot	all/unsp	nev cigs
CPSII	69	f	0	0	all	6	40	40	0	5	all	NAmer	1982	prosp	0	cig+/-ot	all/unsp	nev cigs
CPSII	70	f	0	0	all	6	41	99	3	6	all	NAmer	1982	prosp	0	cig+/-ot	all/unsp	nev cigs
DARBY	1	m	0	0	wh	-	1	14	1	0	all	Eu:UK	1988	CC	0	cig+/-ot	all/unsp	nev any
DARBY	2	m	0	0	wh	-	15	24	2	3	all	Eu:UK	1988	CC	0	cig+/-ot	all/unsp	nev any

Appendix Table A9 - 4

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
DARBY	3	m	0	0	wh	-	25	99	3	0	all	Eu:UK	1988	CC	0	cig+/-ot	all/unsp	nev any	
DARBY	8	f	0	0	wh	-	1	14	1	0	all	Eu:UK	1988	CC	0	cig+/-ot	all/unsp	nev any	
DARBY	9	f	0	0	wh	-	15	24	2	3	all	Eu:UK	1988	CC	0	cig+/-ot	all/unsp	nev any	
DARBY	10	f	0	0	wh	-	25	99	3	0	all	Eu:UK	1988	CC	0	cig+/-ot	all/unsp	nev any	
DEAN3	5	m	0	0	all	-	1	12	1	0	all	Eu:UK	1969	CC	0	cig only	MC only	nev any	
DEAN3	12	m	0	0	all	-	13	22	2	3	all	Eu:UK	1969	CC	0	cig only	MC only	nev any	
DEAN3	19	m	0	0	all	-	23	99	3	0	all	Eu:UK	1969	CC	0	cig only	MC only	nev any	
DEAN3	89	f	0	0	all	-	1	12	1	0	all	Eu:UK	1969	CC	0	cig only	MC only	nev any	
DEAN3	96	f	0	0	all	-	13	22	2	3	all	Eu:UK	1969	CC	0	cig only	MC only	nev any	
DEAN3	103	f	0	0	all	-	23	99	3	0	all	Eu:UK	1969	CC	0	cig only	MC only	nev any	
DEKLER	2	m	0	0	all	0	1	14	1	0	all	Auslia	1961	prosp	2	cig+/-ot	all/unsp	nev any	
DEKLER	3	m	0	0	all	0	15	24	2	3	all	Auslia	1961	prosp	2	cig+/-ot	all/unsp	nev any	
DEKLER	4	m	0	0	all	0	25	99	3	0	all	Auslia	1961	prosp	2	cig+/-ot	all/unsp	nev any	
DOLL2	16	m	0	0	all	20	1	14	1	0	all	Eu:UK	1951	prosp	1	all/unsp	all/unsp	nev any	
DOLL2	17	m	0	0	all	20	15	24	2	3	all	Eu:UK	1951	prosp	1	all/unsp	all/unsp	nev any	
DOLL2	18	m	0	0	all	20	25	99	3	0	all	Eu:UK	1951	prosp	1	all/unsp	all/unsp	nev any	
DOLL2	10	f	0	0	all	22	1	14	1	0	all	Eu:UK	1951	prosp	1	cig only	all/unsp	nev any	
DOLL2	11	f	0	0	all	22	15	24	2	3	all	Eu:UK	1951	prosp	1	cig only	all/unsp	nev any	
DOLL2	12	f	0	0	all	22	25	99	3	0	all	Eu:UK	1951	prosp	1	cig only	all/unsp	nev any	
DORANT	6	c	0	0	all	0	1	9	1	1	all	Eu:wst	1986	other	0	cig+/-ot	all/unsp	nev any	
DORANT	7	c	0	0	all	0	10	19	0	2	all	Eu:wst	1986	other	0	cig+/-ot	all/unsp	nev any	
DORANT	8	c	0	0	all	0	20	99	0	0	all	Eu:wst	1986	other	0	cig+/-ot	all/unsp	nev any	
DORGAN	4	m	0	0	wh	-	1	19	1	0	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any	
DORGAN	5	m	0	0	wh	-	20	99	0	0	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any	
DORGAN	28	m	0	0	bl	-	1	19	1	0	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any	
DORGAN	29	m	0	0	bl	-	20	99	0	0	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any	
DORGAN	51	f	0	0	wh	-	1	19	1	0	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any	
DORGAN	52	f	0	0	wh	-	20	99	0	0	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any	
DORGAN	74	f	0	0	bl	-	1	19	1	0	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any	
DORGAN	75	f	0	0	bl	-	20	99	0	0	all	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev any	
DORN	408	m	0	0	wh	25	1	9	1	1	all	NAmer	1954	prosp	1	cig+/-ot	all/unsp	nev any	
DORN	409	m	0	0	wh	25	10	20	2	0	all	NAmer	1954	prosp	1	cig+/-ot	all/unsp	nev any	
DORN	410	m	0	0	wh	25	21	39	0	4	all	NAmer	1954	prosp	1	cig+/-ot	all/unsp	nev any	
DORN	411	m	0	0	wh	25	40	99	3	0	all	NAmer	1954	prosp	1	cig+/-ot	all/unsp	nev any	
ENGELA	3	m	0	0	all	0	1	4	0	1	all	Eu:Sca	1964	prosp	0	cig+/-ot	all/unsp	nev cigs	
ENGELA	4	m	0	0	all	0	5	9	1	0	all	Eu:Sca	1964	prosp	0	cig+/-ot	all/unsp	nev cigs	
ENGELA	5	m	0	0	all	0	10	14	0	2	all	Eu:Sca	1964	prosp	0	cig+/-ot	all/unsp	nev cigs	
ENGELA	6	m	0	0	all	0	15	19	0	0	all	Eu:Sca	1964	prosp	0	cig+/-ot	all/unsp	nev cigs	
ENGELA	7	m	0	0	all	0	20	99	0	0	all	Eu:Sca	1964	prosp	0	cig+/-ot	all/unsp	nev cigs	
ENGELA	17	f	0	0	all	0	1	4	0	1	all	Eu:Sca	1964	prosp	0	cig+/-ot	all/unsp	nev cigs	
ENGELA	18	f	0	0	all	0	5	9	1	0	all	Eu:Sca	1964	prosp	0	cig+/-ot	all/unsp	nev cigs	
ENGELA	19	f	0	0	all	0	10	14	0	2	all	Eu:Sca	1964	prosp	0	cig+/-ot	all/unsp	nev cigs	
ENGELA	20	f	0	0	all	0	15	19	0	0	all	Eu:Sca	1964	prosp	0	cig+/-ot	all/unsp	nev cigs	
ENGELA	21	f	0	0	all	0	20	99	0	0	all	Eu:Sca	1964	prosp	0	cig+/-ot	all/unsp	nev cigs	
ENSTRO	7	m	0	0	all	0	1	9	1	1	all	NAmer	1959	prosp	1	cig only	all/unsp	nev any	
ENSTRO	6	m	0	0	all	0	10	19	0	2	all	NAmer	1959	prosp	1	cig only	all/unsp	nev any	
ENSTRO	5	m	0	0	all	0	20	20	2	3	all	NAmer	1959	prosp	1	cig only	all/unsp	nev any	
ENSTRO	4	m	0	0	all	0	21	39	0	4	all	NAmer	1959	prosp	1	cig only	all/unsp	nev any	
ENSTRO	3	m	0	0	all	0	40	99	3	0	all	NAmer	1959	prosp	1	cig only	all/unsp	nev any	
ENSTRO	11	f	0	0	all	0	1	9	1	1	all	NAmer	1959	prosp	1	cig only	all/unsp	nev any	
ENSTRO	10	f	0	0	all	0	10	19	0	2	all	NAmer	1959	prosp	1	cig only	all/unsp	nev any	
ENSTRO	9	f	0	0	all	0	20	20	2	3	all	NAmer	1959	prosp	1	cig only	all/unsp	nev any	
ENSTRO	8	f	0	0	all	0	21	99	3	0	all	NAmer	1959	prosp	1	cig only	all/unsp	nev any	
GAO2	2	m	0	0	all	-	1	19	1	0	all	As:Jap	1988	CC	0	cig+/-ot	all/unsp	nev cigs	
GAO2	3	m	0	0	all	-	20	29	2	3	all	As:Jap	1988	CC	0	cig+/-ot	all/unsp	nev cigs	
GAO2	4	m	0	0	all	-	30	99	3	0	all	As:Jap	1988	CC	0	cig+/-ot	all/unsp	nev cigs	
GILLIS	1	m	0	0	all	-	1	14	1	0	all	Eu:UK	1977	CC	0	cig+/-ot	all/unsp	nev any	
GILLIS	2	m	0	0	all	-	15	24	2	3	all	Eu:UK	1977	CC	0	cig+/-ot	all/unsp	nev any	
GILLIS	3	m	0	0	all	-	25	34	0	4	all	Eu:UK	1977	CC	0	cig+/-ot	all/unsp	nev any	
GILLIS	4	m	0	0	all	-	35	49	3	5	all	Eu:UK	1977	CC	0	cig+/-ot	all/unsp	nev any	
GILLIS	5	m	0	0	all	-	50	99	0	6	all	Eu:UK	1977	CC	0	cig+/-ot	all/unsp	nev any	
HAENSZ	52	f	0	0	all	-	1	20	0	0	all	NAmer	1955	CC	0	cig+/-ot	all/unsp	nev any	
HAENSZ	51	f	0	0	all	-	21	99	3	0	all	NAmer	1955	CC	0	cig+/-ot	all/unsp	nev any	
HAMMO2	21	m	0	0	all	0	1	19	1	0	all	NAmer	1967	prosp	0	cig+/-ot	all/unsp	nev any	
HAMMO2	20	m	0	0	all	0	20	99	0	0	all	NAmer	1967	prosp	0	cig+/-ot	all/unsp	nev any	
HAMMON	135	m	0	0	wh	0	1	9	1	1	all	NAmer	1952	prosp	1	cig only	all/unsp	nev any	
HAMMON	136	m	0	0	wh	0	10	20	2	0	all	NAmer	1952	prosp	1	cig only	all/unsp	nev any	
HAMMON	137	m	0	0	wh	0	21	39	0	4	all	NAmer	1952	prosp	1	cig only	all/unsp	nev any	
HAMMON	138	m	0	0	wh	0	40	99	3	0	all	NAmer	1952	prosp	1	cig only	all/unsp	nev any	
HIRAYA	23	m	0	0	all	0	1	9	1	1	all	As:Jap	1965	prosp	1	cig+/-ot	all/unsp	nev any	

Appendix Table A9 - 4

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
HIRAYA	24	m	0	0	all	0	10	19	0	2		all As:Jap	1965	prosp		1 cig+/-ot	all/unsp	nev any	
HIRAYA	25	m	0	0	all	0	20	99	0	0		all As:Jap	1965	prosp		1 cig+/-ot	all/unsp	nev any	
HIRAYA	26	f	0	0	all	0	1	9	1	1		all As:Jap	1965	prosp		1 cig+/-ot	all/unsp	nev any	
HIRAYA	27	f	0	0	all	0	10	19	0	2		all As:Jap	1965	prosp		1 cig+/-ot	all/unsp	nev any	
HIRAYA	28	f	0	0	all	0	20	99	0	0		all As:Jap	1965	prosp		1 cig+/-ot	all/unsp	nev any	
HITOSU	3	m	0	0	all	-	1	14	1	0		all As:Jap	1960	CC		0 all/unsp	all/unsp	nev any	
HITOSU	4	m	0	0	all	-	15	24	2	3		all As:Jap	1960	CC		0 all/unsp	all/unsp	nev any	
HITOSU	5	m	0	0	all	-	25	99	3	0		all As:Jap	1960	CC		0 all/unsp	all/unsp	nev any	
HITOSU	10	f	0	0	all	-	1	14	1	0		all As:Jap	1960	CC		0 all/unsp	all/unsp	nev any	
HITOSU	11	f	0	0	all	-	15	99	0	0		all As:Jap	1960	CC		0 all/unsp	all/unsp	nev any	
HOLE	9	m	0	0	all	0	1	14	1	0		all Eu:UK	1972	prosp		0 cig+/-ot	all/unsp	nev any	
HOLE	10	m	0	0	all	0	15	24	2	3		all Eu:UK	1972	prosp		0 cig+/-ot	all/unsp	nev any	
HOLE	11	m	0	0	all	0	25	34	0	4		all Eu:UK	1972	prosp		0 cig+/-ot	all/unsp	nev any	
HOLE	12	m	0	0	all	0	35	99	3	0		all Eu:UK	1972	prosp		0 cig+/-ot	all/unsp	nev any	
HUMBLE	2	m	0	0	w-hi	-	1	19	1	0		all NAmer	1980	CC		1 cig+/-ot	all/unsp	nev cigs	
HUMBLE	3	m	0	0	w-hi	-	20	99	0	0		all NAmer	1980	CC		1 cig+/-ot	all/unsp	nev cigs	
HUMBLE	5	m	0	0	hi	-	1	19	1	0		all NAmer	1980	CC		1 cig+/-ot	all/unsp	nev cigs	
HUMBLE	6	m	0	0	hi	-	20	99	0	0		all NAmer	1980	CC		1 cig+/-ot	all/unsp	nev cigs	
HUMBLE	8	f	0	0	w-hi	-	1	19	1	0		all NAmer	1980	CC		1 cig+/-ot	all/unsp	nev cigs	
HUMBLE	9	f	0	0	w-hi	-	20	99	0	0		all NAmer	1980	CC		1 cig+/-ot	all/unsp	nev cigs	
HUMBLE	11	f	0	0	hi	-	1	19	1	0		all NAmer	1980	CC		1 cig+/-ot	all/unsp	nev cigs	
HUMBLE	12	f	0	0	hi	-	20	99	0	0		all NAmer	1980	CC		1 cig+/-ot	all/unsp	nev cigs	
KAISE2	66	m	35	99	all	9	1	19	1	0		all NAmer	1979	prosp		1 cig only	all/unsp	nev any	
KAISE2	67	m	35	99	all	9	20	99	0	0		all NAmer	1979	prosp		1 cig only	all/unsp	nev any	
KAISE2	58	f	35	99	all	9	1	19	1	0		all NAmer	1979	prosp		1 cig only	all/unsp	nev any	
KAISE2	59	f	35	99	all	9	20	99	0	0		all NAmer	1979	prosp		1 cig only	all/unsp	nev any	
KAISER	6	m	0	0	all	0	1	19	1	0		all NAmer	1964	prosp		2 cig+/-ot	all/unsp	nev cigs	
KAISER	7	m	0	0	all	0	20	40	2	0		all NAmer	1964	prosp		2 cig+/-ot	all/unsp	nev cigs	
KAISER	8	m	0	0	all	0	41	99	3	6		all NAmer	1964	prosp		2 cig+/-ot	all/unsp	nev cigs	
KAISER	2	f	0	0	all	0	1	19	1	0		all NAmer	1964	prosp		2 cig+/-ot	all/unsp	nev cigs	
KAISER	3	f	0	0	all	0	20	40	2	0		all NAmer	1964	prosp		2 cig+/-ot	all/unsp	nev cigs	
KAISER	4	f	0	0	all	0	41	99	3	6		all NAmer	1964	prosp		2 cig+/-ot	all/unsp	nev cigs	
KANELL	1	m	0	0	all	-	1	10	1	0		all Eu:bal	1950	CC		0 cig+/-ot	all/unsp	nev any	
KANELL	2	m	0	0	all	-	11	20	2	3		all Eu:bal	1950	CC		0 cig+/-ot	all/unsp	nev any	
KANELL	3	m	0	0	all	-	21	35	0	4		all Eu:bal	1950	CC		0 cig+/-ot	all/unsp	nev any	
KANELL	4	m	0	0	all	-	36	99	3	0		all Eu:bal	1950	CC		0 cig+/-ot	all/unsp	nev any	
KATSOU	7	f	0	0	all	-	1	10	1	0		all Eu:bal	1987	CC		0 all/unsp	all/unsp	nev any	
KATSOU	8	f	0	0	all	-	11	20	2	3		all Eu:bal	1987	CC		0 all/unsp	all/unsp	nev any	
KATSOU	9	f	0	0	all	-	21	30	0	4		all Eu:bal	1987	CC		0 all/unsp	all/unsp	nev any	
KATSOU	10	f	0	0	all	-	31	99	3	0		all Eu:bal	1987	CC		0 all/unsp	all/unsp	nev any	
KAUFMA	2	c	0	0	all	-	1	14	1	0		all NAmer	1981	CC		0 cig+/-ot	all/unsp	nev cigs	
KAUFMA	3	c	0	0	all	-	15	24	2	3		all NAmer	1981	CC		0 cig+/-ot	all/unsp	nev cigs	
KAUFMA	4	c	0	0	all	-	25	34	0	4		all NAmer	1981	CC		0 cig+/-ot	all/unsp	nev cigs	
KAUFMA	5	c	0	0	all	-	35	44	0	5		all NAmer	1981	CC		0 cig+/-ot	all/unsp	nev cigs	
KAUFMA	6	c	0	0	all	-	45	99	3	6		all NAmer	1981	CC		0 cig+/-ot	all/unsp	nev cigs	
KINLEN	3	m	0	0	all	0	1	14	1	0		all Eu:UK	1967	prosp		0 cig+/-ot	all/unsp	nev any	
KINLEN	4	m	0	0	all	0	15	24	2	3		all Eu:UK	1967	prosp		0 cig+/-ot	all/unsp	nev any	
KINLEN	5	m	0	0	all	0	25	99	3	0		all Eu:UK	1967	prosp		0 cig+/-ot	all/unsp	nev any	
KNEKT	25	m	20	69	all	21	1	14	1	0		all Eu:Sca	1966	prosp		0 cig+/-ot	all/unsp	nev any	
KNEKT	26	m	20	69	all	21	15	99	0	0		all Eu:Sca	1966	prosp		0 cig+/-ot	all/unsp	nev any	
KOO	11	f	0	0	all	-	1	10	1	0		all As:oth	1981	CC		0 all/unsp	all/unsp	nev any	
KOO	12	f	0	0	all	-	11	20	2	3		all As:oth	1981	CC		0 all/unsp	all/unsp	nev any	
KOO	13	f	0	0	all	-	21	30	0	4		all As:oth	1981	CC		0 all/unsp	all/unsp	nev any	
LAUSSM	3	m	0	0	all	-	1	9	1	1		all Eu:Ger	1982	CC		0 all/unsp	all/unsp	nev any	
LAUSSM	2	m	0	0	all	-	10	19	0	2		all Eu:Ger	1982	CC		0 all/unsp	all/unsp	nev any	
LAUSSM	1	m	0	0	all	-	20	99	0	0		all Eu:Ger	1982	CC		0 all/unsp	all/unsp	nev any	
LIAW	3	c	0	0	all	0	1	10	1	0		all As:oth	1982	prosp		2 all/unsp	all/unsp	nev any	
LIAW	4	c	0	0	all	0	11	20	2	3		all As:oth	1982	prosp		2 all/unsp	all/unsp	nev any	
LIAW	5	c	0	0	all	0	21	99	3	0		all As:oth	1982	prosp		2 all/unsp	all/unsp	nev any	
LIDDEL	2	m	0	0	all	18	1	19	1	0		all NAmer	1970	prosp		1 cig+/-ot	all/unsp	nev cigs	
LIDDEL	3	m	0	0	all	18	20	99	0	0		all NAmer	1970	prosp		1 cig+/-ot	all/unsp	nev cigs	
MACLEN	20	m	0	0	ch	-	1	9	1	1		all As:oth	1972	CC		0 cig+/-ot	all/unsp	nev cigs	
MACLEN	21	m	0	0	ch	-	10	19	0	2		all As:oth	1972	CC		0 cig+/-ot	all/unsp	nev cigs	
MACLEN	22	m	0	0	ch	-	20	29	2	3		all As:oth	1972	CC		0 cig+/-ot	all/unsp	nev cigs	
MACLEN	23	m	0	0	ch	-	30	99	3	0		all As:oth	1972	CC		0 cig+/-ot	all/unsp	nev cigs	
MACLEN	33	f	0	0	ch	-	1	9	1	1		all As:oth	1972	CC		0 cig+/-ot	all/unsp	nev cigs	
MACLEN	34	f	0	0	ch	-	10	19	0	2		all As:oth	1972	CC		0 cig+/-ot	all/unsp	nev cigs	
MACLEN	35	f	0	0	ch	-	20	99	0	0		all As:oth	1972	CC		0 cig+/-ot	all/unsp	nev cigs	
MATOS	4	m	0	0	all	-	1	14	1	0		all SCAmer	1994	CC		0 cig+/-ot	all/unsp	nev any	
MATOS	6	m	0	0	all	-	15	24	2	3		all SCAmer	1994	CC		0 cig+/-ot	all/unsp	nev any	

Appendix Table A9 - 4

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
MATOS	8	m	0	0	all	-	25	99	3	0	all	SCAmer	1994	CC	0	cig+/-ot	all/unsp	nev	any
MIGRAN	1	m	0	0	all	0	1	9	1	1	all	Eu:UK	1964	prosp	0	cig only	all/unsp	nev	any
MIGRAN	3	m	0	0	all	0	10	19	0	2	all	Eu:UK	1964	prosp	0	cig only	all/unsp	nev	any
MIGRAN	5	m	0	0	all	0	20	20	2	3	all	Eu:UK	1964	prosp	0	cig only	all/unsp	nev	any
MIGRAN	7	m	0	0	all	0	21	99	3	0	all	Eu:UK	1964	prosp	0	cig only	all/unsp	nev	any
MIGRAN	28	f	0	0	all	0	1	9	1	1	all	Eu:UK	1964	prosp	0	cig only	all/unsp	nev	any
MIGRAN	30	f	0	0	all	0	10	19	0	2	all	Eu:UK	1964	prosp	0	cig only	all/unsp	nev	any
MIGRAN	32	f	0	0	all	0	20	20	2	3	all	Eu:UK	1964	prosp	0	cig only	all/unsp	nev	any
MIGRAN	34	f	0	0	all	0	21	99	3	0	all	Eu:UK	1964	prosp	0	cig only	all/unsp	nev	any
MRFITR	3	m	0	0	all	0	1	19	1	0	all	NAmer	1973	prosp	0	cig+/-ot	all/unsp	nev	cigs
MRFITR	4	m	0	0	all	0	20	39	2	0	all	NAmer	1973	prosp	0	cig+/-ot	all/unsp	nev	cigs
MRFITR	5	m	0	0	all	0	40	99	3	0	all	NAmer	1973	prosp	0	cig+/-ot	all/unsp	nev	cigs
NAM	66	m	0	0	all	-	1	24	0	0	all	NAmer	1986	CC	0	cig+/-ot	all/unsp	nev	cigs
NAM	67	m	0	0	all	-	25	99	3	0	all	NAmer	1986	CC	0	cig+/-ot	all/unsp	nev	cigs
NAM	82	f	0	0	all	-	1	24	0	0	all	NAmer	1986	CC	0	cig+/-ot	all/unsp	nev	cigs
NAM	83	f	0	0	all	-	25	99	3	0	all	NAmer	1986	CC	0	cig+/-ot	all/unsp	nev	cigs
PARKIN	17	m	0	0	bl	-	1	14	1	0	all	Africa	1963	CC	0	all/unsp	all/unsp	nev	any
PARKIN	18	m	0	0	bl	-	15	99	0	0	all	Africa	1963	CC	0	all/unsp	all/unsp	nev	any
PERSH2	2	c	0	0	all	-	1	9	1	1	all	Eu:Sca	1980	CC	0	all/unsp	all/unsp	nev	any
PERSH2	3	c	0	0	all	-	10	99	0	0	all	Eu:Sca	1980	CC	0	all/unsp	all/unsp	nev	any
PETO	2	m	0	0	all	0	1	14	1	0	all	Eu:UK	1954	prosp	0	all/unsp	all/unsp	nev	any
PETO	3	m	0	0	all	0	15	99	0	0	all	Eu:UK	1954	prosp	0	all/unsp	all/unsp	nev	any
PEZZO2	3	m	0	0	all	-	1	20	0	0	all	SCAmer	1992	CC	0	cig+/-ot	all/unsp	nev	cigs
PEZZO2	4	m	0	0	all	-	21	40	0	0	all	SCAmer	1992	CC	0	cig+/-ot	all/unsp	nev	cigs
PEZZO2	5	m	0	0	all	-	41	99	3	6	all	SCAmer	1992	CC	0	cig+/-ot	all/unsp	nev	cigs
PEZZOT	2	m	0	0	all	-	1	20	0	0	all	SCAmer	1987	CC	0	cig only	all/unsp	nev	cigs
PEZZOT	3	m	0	0	all	-	21	40	0	0	all	SCAmer	1987	CC	0	cig only	all/unsp	nev	cigs
PEZZOT	4	m	0	0	all	-	41	99	3	6	all	SCAmer	1987	CC	0	cig only	all/unsp	nev	cigs
PRESCO	2	m	0	0	all	0	1	14	1	0	all	Eu:Sca	1964	prosp	1	all/unsp	all/unsp	nev	any
PRESCO	4	m	0	0	all	0	15	24	2	3	all	Eu:Sca	1964	prosp	1	all/unsp	all/unsp	nev	any
PRESCO	6	m	0	0	all	0	25	99	3	0	all	Eu:Sca	1964	prosp	1	all/unsp	all/unsp	nev	any
PRESCO	1	f	0	0	all	0	1	14	1	0	all	Eu:Sca	1964	prosp	1	all/unsp	all/unsp	nev	any
PRESCO	3	f	0	0	all	0	15	24	2	3	all	Eu:Sca	1964	prosp	1	all/unsp	all/unsp	nev	any
PRESCO	5	f	0	0	all	0	25	99	3	0	all	Eu:Sca	1964	prosp	1	all/unsp	all/unsp	nev	any
SEGI2	9	m	0	0	all	-	1	9	1	1	all	As:Jap	1962	CC	0	cig+/-ot	all/unsp	nev	any
SEGI2	11	m	0	0	all	-	10	19	0	2	all	As:Jap	1962	CC	0	cig+/-ot	all/unsp	nev	any
SEGI2	13	m	0	0	all	-	20	29	2	3	all	As:Jap	1962	CC	0	cig+/-ot	all/unsp	nev	any
SEGI2	15	m	0	0	all	-	30	39	0	4	all	As:Jap	1962	CC	0	cig+/-ot	all/unsp	nev	any
SEGI2	17	m	0	0	all	-	40	99	3	0	all	As:Jap	1962	CC	0	cig+/-ot	all/unsp	nev	any
SEGI2	21	f	0	0	all	-	1	9	1	1	all	As:Jap	1962	CC	0	cig+/-ot	all/unsp	nev	any
SEGI2	23	f	0	0	all	-	10	19	0	2	all	As:Jap	1962	CC	0	cig+/-ot	all/unsp	nev	any
SEGI2	25	f	0	0	all	-	20	99	0	0	all	As:Jap	1962	CC	0	cig+/-ot	all/unsp	nev	any
SHAW	4	c	0	0	wh	-	1	19	1	0	all	NAmer	1988	CC	0	all/unsp	all/unsp	nev	any
SHAW	5	c	0	0	wh	-	20	99	0	0	all	NAmer	1988	CC	0	all/unsp	all/unsp	nev	any
SOBUE	117	m	0	0	all	-	1	19	1	0	q+s+l+a	As:Jap	1986	CC	0	cig+/-ot	all/unsp	nev	cigs
SOBUE	118	m	0	0	all	-	20	29	2	3	q+s+l+a	As:Jap	1986	CC	0	cig+/-ot	all/unsp	nev	cigs
SOBUE	119	m	0	0	all	-	30	99	3	0	q+s+l+a	As:Jap	1986	CC	0	cig+/-ot	all/unsp	nev	cigs
SPEIZE	1	f	0	0	all	0	1	4	0	1	all	NAmer	1976	prosp	1	cig+/-ot	all/unsp	nev	cigs
SPEIZE	2	f	0	0	all	0	5	14	1	2	all	NAmer	1976	prosp	1	cig+/-ot	all/unsp	nev	cigs
SPEIZE	3	f	0	0	all	0	15	24	2	3	all	NAmer	1976	prosp	1	cig+/-ot	all/unsp	nev	cigs
SPEIZE	4	f	0	0	all	0	25	34	0	4	all	NAmer	1976	prosp	1	cig+/-ot	all/unsp	nev	cigs
SPEIZE	5	f	0	0	all	0	35	99	3	0	all	NAmer	1976	prosp	1	cig+/-ot	all/unsp	nev	cigs
STOCKW	1	c	0	0	all	-	1	19	1	0	all	NAmer	1981	CC	0	cig+/-ot	all/unsp	nev	any
STOCKW	2	c	0	0	all	-	20	40	2	0	all	NAmer	1981	CC	0	cig+/-ot	all/unsp	nev	any
STOCKW	3	c	0	0	all	-	41	99	3	6	all	NAmer	1981	CC	0	cig+/-ot	all/unsp	nev	any
SVENSS	26	f	0	0	all	-	1	10	1	0	all	Eu:Sca	1983	CC	0	all/unsp	all/unsp	nev	any
SVENSS	31	f	0	0	all	-	11	20	2	3	all	Eu:Sca	1983	CC	0	all/unsp	all/unsp	nev	any
SVENSS	36	f	0	0	all	-	21	99	3	0	all	Eu:Sca	1983	CC	0	all/unsp	all/unsp	nev	any
TENKAN	10	m	0	0	all	17	1	14	1	0	all	Eu:Sca	1962	prosp	1	all/unsp	all/unsp	nev	any
TENKAN	11	m	0	0	all	17	15	24	2	3	all	Eu:Sca	1962	prosp	1	all/unsp	all/unsp	nev	any
TENKAN	12	m	0	0	all	17	25	99	3	0	all	Eu:Sca	1962	prosp	1	all/unsp	all/unsp	nev	any
TSUGAN	29	m	0	0	all	-	1	15	1	0	q+a	As:Jap	1976	CC	0	all/unsp	all/unsp	nev	any
TSUGAN	30	m	0	0	all	-	16	35	2	0	q+a	As:Jap	1976	CC	0	all/unsp	all/unsp	nev	any
TSUGAN	31	m	0	0	all	-	36	99	3	0	q+a	As:Jap	1976	CC	0	all/unsp	all/unsp	nev	any
TULINI	4	m	0	0	all	0	1	14	1	0	all	Eu:Sca	1967	prosp	1	cig+/-ot	all/unsp	nev	any
TULINI	5	m	0	0	all	0	15	24	2	3	all	Eu:Sca	1967	prosp	1	cig+/-ot	all/unsp	nev	any
TULINI	6	m	0	0	all	0	25	99	3	0	all	Eu:Sca	1967	prosp	1	cig+/-ot	all/unsp	nev	any
TULINI	9	f	0	0	all	0	1	14	1	0	all	Eu:Sca	1967	prosp	1	cig+/-ot	all/unsp	nev	any
TULINI	10	f	0	0	all	0	15	24	2	3	all	Eu:Sca	1967	prosp	1	cig+/-ot	all/unsp	nev	any
TULINI	11	f	0	0	all	0	25	99	3	0	all	Eu:Sca	1967	prosp	1	cig+/-ot	all/unsp	nev	any

Appendix Table A9 - 4

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	
TVERDA	9	m	0	0	all	0	1	9	1	1	all	Eu:Sca	1972	prosp		2 cig only	all/unsp	nev	cigs
TVERDA	10	m	0	0	all	0	10	19	0	2	all	Eu:Sca	1972	prosp		2 cig only	all/unsp	nev	cigs
TVERDA	11	m	0	0	all	0	20	99	0	0	all	Eu:Sca	1972	prosp		2 cig only	all/unsp	nev	cigs
TVERDA	16	f	0	0	all	0	1	9	1	1	all	Eu:Sca	1972	prosp		2 cig only	all/unsp	nev	cigs
TVERDA	17	f	0	0	all	0	20	99	0	0	all	Eu:Sca	1972	prosp		2 cig only	all/unsp	nev	cigs
WAKAI	37	m	0	0	all	-	1	19	1	0	all	As:Jap	1988	CC		0 cig+/-ot	all/unsp	nev	any
WAKAI	38	m	0	0	all	-	20	29	2	3	all	As:Jap	1988	CC		0 cig+/-ot	all/unsp	nev	any
WAKAI	39	m	0	0	all	-	30	99	3	0	all	As:Jap	1988	CC		0 cig+/-ot	all/unsp	nev	any
WU	35	f	0	0	wh	-	1	20	0	0	q+a	NAmer	1981	CC		0 all/unsp	all/unsp	nev	any
WU	36	f	0	0	wh	-	21	99	3	0	q+a	NAmer	1981	CC		0 all/unsp	all/unsp	nev	any
WYNDE6	27	m	0	0	all	-	1	10	1	0	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev	any
WYNDE6	36	m	0	0	all	-	11	20	2	3	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev	any
WYNDE6	45	m	0	0	all	-	21	30	0	4	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev	any
WYNDE6	54	m	0	0	all	-	31	99	3	0	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev	any
WYNDE6	216	f	0	0	all	-	1	10	1	0	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev	cigs
WYNDE6	225	f	0	0	all	-	11	20	2	3	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev	cigs
WYNDE6	234	f	0	0	all	-	21	30	0	4	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev	cigs
WYNDE6	243	f	0	0	all	-	30	99	3	0	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev	cigs
YAMAGU	3	c	0	0	all	-	1	20	0	0	all	As:Jap	1989	CC		0 all/unsp	all/unsp	nev	any
YAMAGU	2	c	0	0	all	-	21	99	3	0	all	As:Jap	1989	CC		0 all/unsp	all/unsp	nev	any
REF	NRR																		
AKIBA	17																		
AKIBA	18																		
AKIBA	19																		
AKIBA	23																		
AKIBA	24																		
ARCHER	1																		
ARCHER	2																		
ARCHER	3																		
AUVINE	5																		
AUVINE	6																		
AUVINE	7																		
AXELSS	18																		
AXELSS																			
BENSHL	11																		
BENSHL	12																		
BENSHL	13																		
BEST	13																		
BEST	14																		
BEST	15																		
BOUCOT	11																		
BOUCOT	12																		
BOUCOT	13																		
BRETT	1																		
BRETT	2																		
BRETT	3																		
BROSS	18																		
BROSS	19																		
BUFFLE	30																		
BUFFLE	31																		
BUFFLE	36																		
CEDERL	80																		
CEDERL	81																		
CEDERL	82																		
CEDERL	76																		
CEDERL	77																		
CEDERL	78																		
CHANG	2																		
CHANG	3																		
CHANG	4																		
CHANG	8																		
CHANG	9																		
CHANG	10																		
CHOW	3																		
CHOW	4																		
CHOW	5																		
COMSTO	4																		
COMSTO	5																		
COMSTO	6																		
COMSTO	9																		
COMSTO	10																		

Appendix Table A9 - 4

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF|	NRR|	Cigarette equivalent|
COMSTO	11	*
CORREA	45	*
CORREA	49	*
CPSI	216	*
CPSI	217	*
CPSI	218	*
CPSI	219	*
CPSII	30	-
CPSII	31	-
CPSII	32	-
CPSII	33	-
CPSII	34	-
CPSII	35	-
CPSII	65	*
CPSII	66	*
CPSII	67	*
CPSII	68	*
CPSII	69	*
CPSII	70	*
DARBY	1 inc loz pipe/wk=2 cigs/d, excl cigar/llo	
DARBY	2 inc loz pipe/wk=2 cigs/d, excl cigar/llo	
DARBY	3 inc loz pipe/wk=2 cigs/d, excl cigar/llo	
DARBY	8 inc loz pipe/wk=2 cigs/d, excl cigar/llo	
DARBY	9 inc loz pipe/wk=2 cigs/d, excl cigar/llo	
DARBY	10 inc loz pipe/wk=2 cigs/d, excl cigar/llo	
DEAN3	5	-
DEAN3	12	-
DEAN3	19	-
DEAN3	89	-
DEAN3	96	-
DEAN3	103	-
DEKLER	2	*
DEKLER	3	*
DEKLER	4	*
DOLL2	16	grams
DOLL2	17	grams
DOLL2	18	grams
DOLL2	10	-
DOLL2	11	-
DOLL2	12	-
DORANT	6	*
DORANT	7	*
DORANT	8	*
DORGAN	4	*
DORGAN	5	*
DORGAN	28	*
DORGAN	29	*
DORGAN	51	*
DORGAN	52	*
DORGAN	74	*
DORGAN	75	*
DORN	408	*
DORN	409	*
DORN	410	*
DORN	411	*
ENGELA	3	*
ENGELA	4	*
ENGELA	5	*
ENGELA	6	*
ENGELA	7	*
ENGELA	17	*
ENGELA	18	*
ENGELA	19	*
ENGELA	20	*
ENGELA	21	*
ENSTRO	7	-
ENSTRO	6	-
ENSTRO	5	-
ENSTRO	4	-
ENSTRO	3	-

Appendix Table A9 - 4

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF|	NRR|	Cigarette equivalent|
ENSTRO	11	-
ENSTRO	10	-
ENSTRO	9	-
ENSTRO	8	-
GAO2	2	*
GAO2	3	*
GAO2	4	*
GILLIS	1	*
GILLIS	2	*
GILLIS	3	*
GILLIS	4	*
GILLIS	5	*
HAENSZ	52	*
HAENSZ	51	*
HAMMO2	21	*
HAMMO2	20	*
HAMMON	135	-
HAMMON	136	-
HAMMON	137	-
HAMMON	138	-
HIRAYA	23	*
HIRAYA	24	*
HIRAYA	25	*
HIRAYA	26	*
HIRAYA	27	*
HIRAYA	28	*
HITOSU	3	*
HITOSU	4	*
HITOSU	5	*
HITOSU	10	*
HITOSU	11	*
HOLE	9	*
HOLE	10	*
HOLE	11	*
HOLE	12	*
HUMBLE	2	*
HUMBLE	3	*
HUMBLE	5	*
HUMBLE	6	*
HUMBLE	8	*
HUMBLE	9	*
HUMBLE	11	*
HUMBLE	12	*
KAISE2	66	-
KAISE2	67	-
KAISE2	58	-
KAISE2	59	-
KAISER	6	*
KAISER	7	*
KAISER	8	*
KAISER	2	*
KAISER	3	*
KAISER	4	*
KANELL	1	*
KANELL	2	*
KANELL	3	*
KANELL	4	*
KATSOU	7	*
KATSOU	8	*
KATSOU	9	*
KATSOU	10	*
KAUFMA	2	*
KAUFMA	3	*
KAUFMA	4	*
KAUFMA	5	*
KAUFMA	6	*
KINLEN	3	*
KINLEN	4	*
KINLEN	5	*
KNEKT	25	*

Appendix Table A9 - 4

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF|	NRR|	Cigarette equivalent|
KNEKT	26	*
KOO	11	*
KOO	12	*
KOO	13	*
LAUSSM	3	inc 1 cigar = 1 cig, 1 pipe = 1 cig
LAUSSM	2	inc 1 cigar = 1 cig, 1 pipe = 1 cig
LAUSSM	1	inc 1 cigar = 1 cig, 1 pipe = 1 cig
LIAW	3	*
LIAW	4	*
LIAW	5	*
LIDDEL	2	*
LIDDEL	3	*
MACLEN	20	*
MACLEN	21	*
MACLEN	22	*
MACLEN	23	*
MACLEN	33	*
MACLEN	34	*
MACLEN	35	*
MATOS	4	*
MATOS	6	*
MATOS	8	*
MIGRAN	1	-
MIGRAN	3	-
MIGRAN	5	-
MIGRAN	7	-
MIGRAN	28	-
MIGRAN	30	-
MIGRAN	32	-
MIGRAN	34	-
MRFITR	3	*
MRFITR	4	*
MRFITR	5	*
NAM	66	*
NAM	67	*
NAM	82	*
NAM	83	*
PARKIN	17	grams inc 1 cig=1g, 1 pipe=0.65g
PARKIN	18	grams inc 1 cig=1g, 1 pipe=0.65g
PERSH2	2	includes 50g pipe/wk = 7 cigs/day
PERSH2	3	includes 50g pipe/wk = 7 cigs/day
PETO	2	*
PETO	3	*
PEZZO2	3	*
PEZZO2	4	*
PEZZO2	5	*
PEZZOT	2	-
PEZZOT	3	-
PEZZOT	4	-
PRESCO	2 gms, inc cig = 1, cheroot = 3, cigar = 5	
PRESCO	4 gms, inc cig = 1, cheroot = 3, cigar = 5	
PRESCO	6 gms, inc cig = 1, cheroot = 3, cigar = 5	
PRESCO	1 gms, inc cig = 1, cheroot = 3, cigar = 5	
PRESCO	3 gms, inc cig = 1, cheroot = 3, cigar = 5	
PRESCO	5 gms, inc cig = 1, cheroot = 3, cigar = 5	
SEGI2	9	*
SEGI2	11	*
SEGI2	13	*
SEGI2	15	*
SEGI2	17	*
SEGI2	21	*
SEGI2	23	*
SEGI2	25	*
SHAW	4	*
SHAW	5	*
SOBUE	117	*
SOBUE	118	*
SOBUE	119	*
SPEIZE	1	*
SPEIZE	2	*

Appendix Table A9 - 4

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF|	NRR|	Cigarette equivalent|
SPEIZE	3	*
SPEIZE	4	*
SPEIZE	5	*
STOCKW	1	*
STOCKW	2	*
STOCKW	3	*
SVENSS	26	*
SVENSS	31	*
SVENSS	36	*
TENKAN	10	grams
TENKAN	11	grams
TENKAN	12	grams
TSUGAN	29	*
TSUGAN	30	*
TSUGAN	31	*
TULINI	4	*
TULINI	5	*
TULINI	6	*
TULINI	9	*
TULINI	10	*
TULINI	11	*
TVERDA	9	-
TVERDA	10	-
TVERDA	11	-
TVERDA	16	-
TVERDA	17	-
WAKAI	37	*
WAKAI	38	*
WAKAI	39	*
WU	35	*
WU	36	*
WYNDE6	27	*
WYNDE6	36	*
WYNDE6	45	*
WYNDE6	54	*
WYNDE6	216	*
WYNDE6	225	*
WYNDE6	234	*
WYNDE6	243	*
YAMAGU	3	*
YAMAGU	2	*

Appendix Table A9 - 5

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*AKIBA	17	m	0	104	59893	18	35833	3.46	(2.10- 5.70)
*AKIBA	18	m	0	178	82289	18	35833	4.31	(2.65- 6.99)
*AKIBA	19	m	0	63	28351	18	35833	4.42	(2.62- 7.47)
*AKIBA	23	f	0	54	38968	116	359850	4.30	(3.11- 5.94)
*AKIBA	24	f	0	17	10284	116	359850	5.13	(3.08- 8.53)
Subtotal AKIBA									
*ARCHER	1	m	0	14	6504	6	9842	3.53	(1.36- 9.18)
*ARCHER	2	m	0	68	18320	6	9842	6.09	(2.64- 14.02)
*ARCHER	3	m	0	40	7705	6	9842	8.52	(3.61- 20.07)
Subtotal ARCHER									
AUVINE	5	c	0	57	33	44	229	8.99	(5.26- 15.37)
AUVINE	6	c	0	148	39	44	229	19.75	(12.25- 31.86)
AUVINE	7	c	0	61	8	44	229	39.68	(17.75- 88.72)
Subtotal AUVINE									
AXELSS	18	f	1	-	-	-	-	43.30	(12.60- 148.80)
*BENSHL	11	m	1	-	-	-	-	4.00	(1.55- 10.31)
*BENSHL	12	m	1	-	-	-	-	9.05	(3.91- 20.94)
*BENSHL	13	m	1	-	-	-	-	10.95	(4.76- 25.22)
Subtotal BENSHL									
*BEST	13	m	1	-	-	-	-	10.00	(4.56- 21.92)
*BEST	14	m	1	-	-	-	-	16.41	(7.73- 34.86)
*BEST	15	m	1	-	-	-	-	17.31	(7.93- 37.79)
Subtotal BEST									
*BOUCOT	11	m	0	53	15208	0	7551	53.13~	(3.28- 860.33)
*BOUCOT	12	m	0	25	6054	0	7551	63.61~	(3.87-1044.63)
*BOUCOT	13	m	0	7	886	0	7551	127.77~	(7.30-2235.31)
Subtotal BOUCOT									
*BRETT	1	m	0	40	17090	6	6530	2.55	(1.08- 6.01)
*BRETT	2	m	0	62	15868	6	6530	4.25	(1.84- 9.83)
*BRETT	3	m	0	33	4490	6	6530	8.00	(3.35- 19.07)
Subtotal BRETT									
BROSS	18	m	0	170	155	38	170	4.91	(3.24- 7.42)
BROSS	19	m	0	95	59	38	170	7.20	(4.46- 11.63)
Subtotal BROSS									
BUFFLE	30	f	0	12	20	12	112	5.60	(2.21- 14.21)
BUFFLE	31	f	0	52	41	12	112	11.84	(5.75- 24.38)
BUFFLE	36	f	0	116	49	12	112	22.10	(11.16- 43.73)
Subtotal BUFFLE									
*CEDERL	80	m	2	-	-	-	-	3.40	(1.96- 5.90)
*CEDERL	81	m	2	-	-	-	-	7.50	(4.79- 11.74)
*CEDERL	82	m	2	-	-	-	-	11.90	(7.55- 18.75)
*CEDERL	76	f	2	-	-	-	-	2.83	(1.72- 4.67)
*CEDERL	77	f	2	-	-	-	-	7.74	(4.96- 12.08)
*CEDERL	78	f	2	-	-	-	-	7.75	(4.03- 14.91)
Subtotal CEDERL									
*CHANG	2	m	0	5	100	5	502	5.02	(1.48- 17.02)
*CHANG	3	m	0	17	161	5	502	10.60	(3.97- 28.28)
*CHANG	4	m	0	13	158	5	502	8.26	(2.99- 22.81)
*CHANG	8	f	0	6	205	11	1139	3.03	(1.13- 8.10)
*CHANG	9	f	0	11	234	11	1139	4.87	(2.14- 11.09)
*CHANG	10	f	0	13	164	11	1139	8.21	(3.74- 18.01)
Subtotal CHANG									
*CHOW	3	m	0	38	29404	6	62913	13.55	(5.73- 32.05)
*CHOW	4	m	0	60	36589	6	62913	17.19	(7.43- 39.79)
*CHOW	5	m	0	40	15732	6	62913	26.66	(11.31- 62.87)
Subtotal CHOW									
COMSTO	4	m	0	18	25	4	69	12.42	(3.83- 40.26)
COMSTO	5	m	0	60	57	4	69	18.16	(6.22- 53.00)
COMSTO	6	m	0	26	18	4	69	24.92	(7.71- 80.57)
COMSTO	9	f	0	16	19	13	115	7.45	(3.10- 17.93)
COMSTO	10	f	0	51	26	13	115	17.35	(8.25- 36.48)
COMSTO	11	f	0	9	6	13	115	13.27	(4.07- 43.25)
Subtotal COMSTO									
CORREA	45	c	0	371	329	51	388	8.58	(6.18- 11.90)
CORREA	49	c	0	514	195	51	388	20.05	(14.34- 28.04)
Subtotal CORREA									
*CPSI	216	m	1	-	-	-	-	4.51	(3.10- 6.55)
*CPSI	217	m	1	-	-	-	-	8.41	(6.41- 11.03)

Appendix Table A9 - 5

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI	
				Case	Cont	Case	Cont			
*CPSI	218	m	1	-	-	-	-	14.30	(11.33-	18.05)
*CPSI	219	m	1	-	-	-	-	17.49	(13.29-	23.03)
Subtotal CPSI										
*CPSII	30	m	0	115	53096	124	742207	12.96	(10.06-	16.71)
*CPSII	31	m	0	214	84312	124	742207	15.19	(12.18-	18.95)
*CPSII	32	m	0	564	171438	124	742207	19.69	(16.21-	23.92)
*CPSII	33	m	0	397	138601	124	742207	17.14	(14.02-	20.97)
*CPSII	34	m	0	346	100084	124	742207	20.69	(16.86-	25.40)
*CPSII	35	m	0	145	36115	124	742207	24.03	(18.91-	30.53)
*CPSII	65	f	0	55	113074	310	2091302	3.28	(2.46-	4.37)
*CPSII	66	f	0	173	176246	310	2091302	6.62	(5.50-	7.98)
*CPSII	67	f	0	395	251336	310	2091302	10.60	(9.14-	12.30)
*CPSII	68	f	0	222	122002	310	2091302	12.28	(10.33-	14.58)
*CPSII	69	f	0	144	68066	310	2091302	14.27	(11.71-	17.39)
*CPSII	70	f	0	25	13493	310	2091302	12.50	(8.32-	18.78)
Subtotal CPSII										
DARBY	1	m	0	128	223	3	384	73.47	(23.11-	233.57)
DARBY	2	m	0	126	169	3	384	95.43	(29.94-	304.17)
DARBY	3	m	0	68	61	3	384	142.69	(43.52-	467.82)
DARBY	8	f	0	71	104	23	529	15.70	(9.38-	26.28)
DARBY	9	f	0	86	92	23	529	21.50	(12.90-	35.82)
DARBY	10	f	0	38	21	23	529	41.62	(21.15-	81.90)
Subtotal DARBY										
DEAN3	5	m	0	81	264	25	510	6.26	(3.90-	10.04)
DEAN3	12	m	0	125	429	25	510	5.94	(3.80-	9.31)
DEAN3	19	m	0	131	237	25	510	11.28	(7.16-	17.77)
DEAN3	89	f	0	31	486	41	1538	2.39	(1.48-	3.86)
DEAN3	96	f	0	44	521	41	1538	3.17	(2.05-	4.90)
DEAN3	103	f	0	27	151	41	1538	6.71	(4.01-	11.21)
Subtotal DEAN3										
*DEKLER	2	m	2	-	-	-	-	19.40	(2.60-	143.70)
*DEKLER	3	m	2	-	-	-	-	23.00	(3.20-	167.60)
*DEKLER	4	m	2	-	-	-	-	32.50	(4.40-	241.20)
Subtotal DEKLER										
*DOLL2	16	m	1	-	-	-	-	5.20	(2.41-	11.22)
*DOLL2	17	m	1	-	-	-	-	10.60	(4.94-	22.73)
*DOLL2	18	m	1	-	-	-	-	22.40	(10.46-	47.99)
*DOLL2	10	f	1	-	-	-	-	1.29	(0.14-	11.50)
*DOLL2	11	f	1	-	-	-	-	6.43	(1.81-	22.78)
*DOLL2	12	f	1	-	-	-	-	29.71	(9.46-	93.32)
Subtotal DOLL2										
DORANT	6	c	0	21	192	14	1090	8.52	(4.26-	17.04)
DORANT	7	c	0	143	409	14	1090	27.22	(15.54-	47.68)
DORANT	8	c	0	128	275	14	1090	36.24	(20.55-	63.91)
Subtotal DORANT										
DORGAN	4	m	0	81	55	15	93	9.13	(4.80-	17.39)
DORGAN	5	m	0	383	115	15	93	20.65	(11.52-	37.02)
DORGAN	28	m	0	96	42	3	35	26.67	(7.77-	91.56)
DORGAN	29	m	0	118	19	3	35	72.46	(20.25-	259.23)
DORGAN	51	f	0	224	81	103	244	6.55	(4.65-	9.23)
DORGAN	52	f	0	387	38	103	244	24.13	(16.09-	36.17)
DORGAN	74	f	0	39	15	7	20	7.43	(2.61-	21.16)
DORGAN	75	f	0	29	2	7	20	41.43	(7.79-	220.41)
Subtotal DORGAN										
*DORN	408	m	1	-	-	-	-	4.02	(3.43-	4.71)
*DORN	409	m	1	-	-	-	-	9.92	(8.84-	11.14)
*DORN	410	m	1	-	-	-	-	17.19	(15.28-	19.33)
*DORN	411	m	1	-	-	-	-	22.75	(19.63-	26.37)
Subtotal DORN										
*ENGELA	3	m	0	28	28761	27	58716	2.12	(1.25-	3.59)
*ENGELA	4	m	0	49	25801	27	58716	4.13	(2.58-	6.60)
*ENGELA	5	m	0	97	32257	27	58716	6.54	(4.27-	10.02)
*ENGELA	6	m	0	27	6424	27	58716	9.14	(5.36-	15.57)
*ENGELA	7	m	0	57	11329	27	58716	10.94	(6.92-	17.29)
*ENGELA	17	f	0	12	31450	31	207789	2.56	(1.31-	4.98)
*ENGELA	18	f	0	20	28450	31	207789	4.71	(2.69-	8.27)
*ENGELA	19	f	0	24	14820	31	207789	10.85	(6.37-	18.49)
*ENGELA	20	f	0	6	3030	31	207789	13.27	(5.54-	31.79)

Appendix Table A9 - 5

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*ENGELA 21		f	0	3	2445	31	207789	8.22	(2.52- 26.88)
Subtotal ENGELA									
*ENSTRO 7		m	1	-	-	-	-	4.74	(3.34- 6.73)
*ENSTRO 6		m	1	-	-	-	-	7.68	(5.95- 9.90)
*ENSTRO 5		m	1	-	-	-	-	13.65	(10.88- 17.13)
*ENSTRO 4		m	1	-	-	-	-	16.08	(12.77- 20.23)
*ENSTRO 3		m	1	-	-	-	-	19.41	(15.22- 24.75)
*ENSTRO 11		f	1	-	-	-	-	2.15	(1.62- 2.84)
*ENSTRO 10		f	1	-	-	-	-	4.31	(3.56- 5.22)
*ENSTRO 9		f	1	-	-	-	-	9.48	(8.04- 11.18)
*ENSTRO 8		f	1	-	-	-	-	16.47	(13.74- 19.75)
Subtotal ENSTRO									
GAO2 2		m	0	32	41	13	56	3.36	(1.57- 7.19)
GAO2 3		m	0	77	44	13	56	7.54	(3.71- 15.30)
GAO2 4		m	0	74	30	13	56	10.63	(5.08- 22.22)
Subtotal GAO2									
GILLIS 1		m	0	82	205	13	145	4.46	(2.39- 8.31)
GILLIS 2		m	0	248	361	13	145	7.66	(4.25- 13.82)
GILLIS 3		m	0	76	113	13	145	7.50	(3.97- 14.19)
GILLIS 4		m	0	59	66	13	145	9.97	(5.12- 19.43)
GILLIS 5		m	0	25	26	13	145	10.72	(4.87- 23.62)
Subtotal GILLIS									
HAENSZ 52		f	0	40	66	81	236	1.77	(1.11- 2.82)
HAENSZ 51		f	0	23	13	81	236	5.15	(2.50- 10.65)
Subtotal HAENSZ									
*HAMMO2 21		m	0	38	764	5	891	8.86	(3.51- 22.41)
*HAMMO2 20		m	0	171	3708	5	891	8.22	(3.39- 19.94)
Subtotal HAMMO2									
*HAMMON 135		m	1	-	-	-	-	7.44	(3.90- 14.18)
*HAMMON 136		m	1	-	-	-	-	8.42	(4.86- 14.59)
*HAMMON 137		m	1	-	-	-	-	17.91	(10.37- 30.93)
*HAMMON 138		m	1	-	-	-	-	20.64	(10.98- 38.80)
Subtotal HAMMON									
*HIRAYA 23		m	1	-	-	-	-	2.06	(1.49- 2.85)
*HIRAYA 24		m	1	-	-	-	-	4.00	(3.20- 4.99)
*HIRAYA 25		m	1	-	-	-	-	6.24	(5.07- 7.68)
*HIRAYA 26		f	1	-	-	-	-	2.25	(1.64- 3.08)
*HIRAYA 27		f	1	-	-	-	-	2.56	(1.85- 3.54)
*HIRAYA 28		f	1	-	-	-	-	4.47	(2.73- 7.33)
Subtotal HIRAYA									
HITOSU 3		m	0	33	585	7	242	1.95	(0.85- 4.47)
HITOSU 4		m	0	52	747	7	242	2.41	(1.08- 5.37)
HITOSU 5		m	0	32	265	7	242	4.17	(1.81- 9.63)
HITOSU 10		f	0	24	391	33	1893	3.52	(2.06- 6.02)
HITOSU 11		f	0	4	68	33	1893	3.37	(1.16- 9.79)
Subtotal HITOSU									
*HOLE 9		m	0	23	840	7	1189	4.65	(2.00- 10.79)
*HOLE 10		m	0	87	2056	7	1189	7.19	(3.34- 15.47)
*HOLE 11		m	0	38	782	7	1189	8.25	(3.70- 18.39)
*HOLE 12		m	0	13	311	7	1189	7.10	(2.86- 17.64)
Subtotal HOLE									
HUMBLE 2		m	1	-	-	-	-	9.20	(3.30- 25.80)
HUMBLE 3		m	1	-	-	-	-	24.70	(10.00- 59.90)
HUMBLE 5		m	1	-	-	-	-	11.60	(2.70- 61.50)
HUMBLE 6		m	1	-	-	-	-	26.10	(5.60- 146.60)
HUMBLE 8		f	1	-	-	-	-	19.20	(6.50- 60.80)
HUMBLE 9		f	1	-	-	-	-	16.00	(6.70- 36.30)
HUMBLE 11		f	1	-	-	-	-	18.50	(4.90- 72.40)
HUMBLE 12		f	1	-	-	-	-	36.90	(7.60- 217.10)
Subtotal HUMBLE									
*KAISE2 66		m	1	-	-	-	-	4.47	(2.00- 9.99)
*KAISE2 67		m	1	-	-	-	-	10.34	(5.56- 19.23)
*KAISE2 58		f	1	-	-	-	-	7.61	(3.26- 17.75)
*KAISE2 59		f	1	-	-	-	-	22.12	(11.22- 43.61)
Subtotal KAISE2									
*KAISER 6		m	2	-	-	-	-	6.58	(3.87- 11.20)
*KAISER 7		m	2	-	-	-	-	17.24	(10.71- 27.73)
*KAISER 8		m	2	-	-	-	-	20.91	(12.78- 27.73)

Appendix Table A9 - 5

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*KAISER 2		f	2	-	-	-	-	3.42 (2.17- 5.40)	
*KAISER 3		f	2	-	-	-	-	7.98 (5.35- 11.90)	
*KAISER 4		f	2	-	-	-	-	12.63 (8.06- 19.80)	
Subtotal KAISER									
KANELL 1		m	0	162	272	48	172	2.13 (1.47- 3.10)	
KANELL 2		m	0	321	134	48	172	8.58 (5.88- 12.53)	
KANELL 3		m	0	111	15	48	172	26.52 (14.17- 49.64)	
KANELL 4		m	0	220	20	48	172	39.42 (22.55- 68.90)	
Subtotal KANELL									
KATSOU 7		f	0	8	9	48	67	1.24 (0.45- 3.45)	
KATSOU 8		f	0	15	5	48	67	4.19 (1.43- 12.30)	
KATSOU 9		f	0	12	3	48	67	5.58 (1.49- 20.87)	
KATSOU 10		f	0	10	1	48	67	13.96 (1.73- 112.71)	
Subtotal KATSOU									
KAUFMA 2		c	0	66	214	35	925	8.15 (5.27- 12.60)	
KAUFMA 3		c	0	207	363	35	925	15.07 (10.32- 22.00)	
KAUFMA 4		c	0	96	118	35	925	21.50 (13.96- 33.11)	
KAUFMA 5		c	0	149	110	35	925	35.80 (23.57- 54.37)	
KAUFMA 6		c	0	96	47	35	925	53.98 (33.22- 87.71)	
Subtotal KAUFMA									
*KINLEN 3		m	0	200	3659	7	1333	10.41 (4.91- 22.06)	
*KINLEN 4		m	0	232	3369	7	1333	13.11 (6.20- 27.74)	
*KINLEN 5		m	0	157	1484	7	1333	20.15 (9.48- 42.80)	
Subtotal KINLEN									
*KNEKT 25		m	0	23	14798	6	17814	4.61 (1.88- 11.33)	
*KNEKT 26		m	0	63	18869	6	17814	9.91 (4.29- 22.90)	
Subtotal KNEKT									
KOO 11		f	0	17	19	56	85	1.36 (0.65- 2.84)	
KOO 12		f	0	24	5	56	85	7.29 (2.62- 20.22)	
KOO 13		f	0	1	1	56	85	1.52 (0.09- 24.77)	
Subtotal KOO									
LAUSSM 3		m	0	75	63	85	226	3.17 (2.08- 4.81)	
LAUSSM 2		m	0	138	73	85	226	5.03 (3.45- 7.33)	
LAUSSM 1		m	0	105	37	85	226	7.55 (4.81- 11.83)	
Subtotal LAUSSM									
*LIAW 3		c	2	-	-	-	-	3.10 (1.70- 5.60)	
*LIAW 4		c	2	-	-	-	-	3.60 (2.00- 6.40)	
*LIAW 5		c	2	-	-	-	-	8.30 (4.00- 17.30)	
Subtotal LIAW									
*LIDDEL 2		m	1	-	-	-	-	3.33 (2.05- 5.64)	
*LIDDEL 3		m	1	-	-	-	-	5.02 (3.21- 8.22)	
Subtotal LIDDEL									
MACLEN 20		m	0	5	11	5	15	1.36 (0.32- 5.89)	
MACLEN 21		m	0	42	37	5	15	3.41 (1.13- 10.28)	
MACLEN 22		m	0	43	31	5	15	4.16 (1.37- 12.66)	
MACLEN 23		m	0	45	27	5	15	5.00 (1.63- 15.31)	
MACLEN 33		f	0	6	21	41	109	0.76 (0.29- 2.02)	
MACLEN 34		f	0	22	17	41	109	3.44 (1.66- 7.12)	
MACLEN 35		f	0	13	9	41	109	3.84 (1.53- 9.66)	
Subtotal MACLEN									
MATOS 4		m	0	5	32	11	110	1.56 (0.51- 4.83)	
MATOS 6		m	0	42	54	11	110	7.78 (3.71- 16.29)	
MATOS 8		m	0	65	46	11	110	14.13 (6.84- 29.20)	
Subtotal MATOS									
*MIGRAN 1		m	0	11	508	4	867	4.69 (1.50- 14.66)	
*MIGRAN 3		m	0	59	1696	4	867	7.54 (2.75- 20.69)	
*MIGRAN 5		m	0	36	851	4	867	9.17 (3.28- 25.65)	
*MIGRAN 7		m	0	30	604	4	867	10.77 (3.81- 30.40)	
*MIGRAN 28		f	0	4	772	4	3814	4.94 (1.24- 19.71)	
*MIGRAN 30		f	0	14	1324	4	3814	10.08 (3.32- 30.58)	
*MIGRAN 32		f	0	3	471	4	3814	6.07 (1.36- 27.05)	
*MIGRAN 34		f	0	2	149	4	3814	12.80 (2.36- 69.33)	
Subtotal MIGRAN									
*MRFITR 3		m	0	2	856	0	1859	10.86~(0.52- 225.86)	
*MRFITR 4		m	0	50	3747	0	1859	50.12~(3.09- 811.82)	
*MRFITR 5		m	0	54	3591	0	1859	56.43~(3.49- 913.25)	
Subtotal MRFITR									
NAM 66		m	0	92	346	30	520	4.61 (2.99- 7.11)	

Appendix Table A9 - 5

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI	
				Case	Cont	Case	Cont			
NAM	67	m	0	149	243	30	520	10.63	(6.98-	16.19)
NAM	82	f	0	68	150	52	885	7.72	(5.17-	11.51)
NAM	83	f	0	65	84	52	885	13.17	(8.59-	20.20)
Subtotal NAM										
PARKIN	17	m	0	314	818	107	1248	4.48	(3.53-	5.67)
PARKIN	18	m	0	61	128	107	1248	5.56	(3.87-	7.99)
Subtotal PARKIN										
PERSH2	2	c	0	290	349	178	1164	5.43	(4.35-	6.78)
PERSH2	3	c	0	446	282	178	1164	10.34	(8.32-	12.85)
Subtotal PERSH2										
*PETO	2	m	0	44	1181	2	295	5.50	(1.34-	22.54)
*PETO	3	m	0	55	855	2	295	9.49	(2.33-	38.66)
Subtotal PETO										
PEZZO2	3	m	0	57	139	6	117	8.00	(3.33-	19.21)
PEZZO2	4	m	0	107	47	6	117	44.39	(18.24-	108.02)
PEZZO2	5	m	0	69	12	6	117	112.13	(40.26-	312.24)
Subtotal PEZZO2										
PEZZOT	2	m	0	24	94	4	116	7.40	(2.48-	22.09)
PEZZOT	3	m	0	70	29	4	116	70.00	(23.61-	207.50)
PEZZOT	4	m	0	51	6	4	116	246.50	(66.69-	911.11)
Subtotal PEZZOT										
*PRESCO	2	m	1	-	-	-	-	10.70	(4.70-	24.50)
*PRESCO	4	m	1	-	-	-	-	20.00	(8.90-	44.90)
*PRESCO	6	m	1	-	-	-	-	24.60	(10.80-	56.30)
*PRESCO	1	f	1	-	-	-	-	9.40	(5.10-	17.00)
*PRESCO	3	f	1	-	-	-	-	12.60	(6.80-	23.10)
*PRESCO	5	f	1	-	-	-	-	20.00	(9.20-	43.30)
Subtotal PRESCO										
SEGI2	9	m	0	20	62	8	53	2.14	(0.87-	5.25)
SEGI2	11	m	0	76	166	8	53	3.03	(1.37-	6.69)
SEGI2	13	m	0	92	183	8	53	3.33	(1.52-	7.30)
SEGI2	15	m	0	27	29	8	53	6.17	(2.48-	15.32)
SEGI2	17	m	0	52	45	8	53	7.66	(3.29-	17.80)
SEGI2	21	f	0	9	9	56	126	2.25	(0.85-	5.97)
SEGI2	23	f	0	10	15	56	126	1.50	(0.63-	3.54)
SEGI2	25	f	0	5	10	56	126	1.13	(0.37-	3.44)
Subtotal SEGI2										
SHAW	4	c	0	24	37	11	107	6.31	(2.82-	14.12)
SHAW	5	c	0	188	60	11	107	30.48	(15.36-	60.48)
Subtotal SHAW										
SOBUE	117	m	0	147	157	34	128	3.52	(2.27-	5.47)
SOBUE	118	m	0	236	222	34	128	4.00	(2.63-	6.09)
SOBUE	119	m	0	226	187	34	128	4.55	(2.97-	6.96)
Subtotal SOBUE										
*SPEIZE	1	f	1	-	-	-	-	2.70	(0.90-	5.40)
*SPEIZE	2	f	1	-	-	-	-	5.20	(3.60-	8.10)
*SPEIZE	3	f	1	-	-	-	-	12.60	(9.90-	16.70)
*SPEIZE	4	f	1	-	-	-	-	15.70	(12.10-	20.20)
*SPEIZE	5	f	1	-	-	-	-	22.00	(14.80-	32.30)
Subtotal SPEIZE										
STOCKW	1	c	0	2090	1194	2791	10641	6.67	(6.15-	7.25)
STOCKW	2	c	0	6053	1591	2791	10641	14.51	(13.54-	15.54)
STOCKW	3	c	0	4327	572	2791	10641	28.84	(26.18-	31.77)
Subtotal STOCKW										
SVENSS	26	f	0	42	30	38	120	4.42	(2.44-	8.01)
SVENSS	31	f	0	81	22	38	120	11.63	(6.41-	21.10)
SVENSS	36	f	0	19	1	38	120	60.00	(7.77-	463.15)
Subtotal SVENSS										
*TENKAN	10	m	1	-	-	-	-	15.86	(6.80-	37.00)
*TENKAN	11	m	1	-	-	-	-	20.25	(8.20-	50.00)
*TENKAN	12	m	1	-	-	-	-	24.97	(9.90-	63.00)
Subtotal TENKAN										
TSUGAN	29	m	0	14	19	18	22	0.90	(0.36-	2.28)
TSUGAN	30	m	0	30	30	18	22	1.22	(0.55-	2.73)
TSUGAN	31	m	0	19	14	18	22	1.66	(0.65-	4.20)
Subtotal TSUGAN										
*TULINI	4	m	1	-	-	-	-	6.49	(3.25-	13.00)
*TULINI	5	m	1	-	-	-	-	13.50	(7.08-	25.60)

Appendix Table A9 - 5

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI		
				Case	Cont	Case	Cont				
*TULINI 6	m	1	-	-	-	-	-	28.70	(14.90- 55.10)		
*TULINI 9	f	1	-	-	-	-	-	9.39	(4.99- 17.70)		
*TULINI 10	f	1	-	-	-	-	-	30.70	(16.80- 56.00)		
*TULINI 11	f	1	-	-	-	-	-	44.10	(21.10- 91.80)		
Subtotal TULINI											
*TVERDA 9	m	2	-	-	-	-	-	2.14	(1.15- 3.96)		
*TVERDA 10	m	2	-	-	-	-	-	3.32	(2.07- 5.32)		
*TVERDA 11	m	2	-	-	-	-	-	6.56	(4.04- 10.64)		
*TVERDA 16	f	2	-	-	-	-	-	4.53	(1.08- 18.94)		
*TVERDA 17	f	2	-	-	-	-	-	18.00	(5.33- 60.83)		
Subtotal TVERDA											
WAKAI 37	m	0	30	105	10	65	1.86	(0.85- 4.05)			
WAKAI 38	m	0	79	129	10	65	3.98	(1.93- 8.20)			
WAKAI 39	m	0	69	48	10	65	9.34	(4.37- 20.00)			
Subtotal WAKAI											
WU 35	f	0	57	42	31	92	4.03	(2.28- 7.12)			
WU 36	f	0	103	31	31	92	9.86	(5.57- 17.47)			
Subtotal WU											
WYNDE6 27	m	0	117	122	87	617	6.80	(4.85- 9.54)			
WYNDE6 36	m	0	461	293	87	617	11.16	(8.54- 14.59)			
WYNDE6 45	m	0	315	129	87	617	17.32	(12.78- 23.47)			
WYNDE6 54	m	0	784	197	87	617	28.22	(21.47- 37.10)			
WYNDE6 216	f	0	76	109	159	856	3.75	(2.68- 5.26)			
WYNDE6 225	f	0	367	165	159	856	11.97	(9.33- 15.37)			
WYNDE6 234	f	0	201	50	159	856	21.64	(15.21- 30.80)			
WYNDE6 243	f	0	378	52	159	856	39.13	(27.98- 54.75)			
Subtotal WYNDE6											
YAMAGU 3	c	0	48	191	24	267	2.80	(1.66- 4.72)			
YAMAGU 2	c	0	28	56	24	267	5.56	(3.00- 10.31)			
Subtotal YAMAGU											
Partial Totals				31634	1993528	16632	19574729				
*prospective study										~ With 0.5 adjustment for zero	
REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps				
*AKIBA 17	m	0	1.24	15.35	0.0000						
*AKIBA 18	m	0	1.46	16.36	0.0000						
*AKIBA 19	m	0	1.49	14.01	0.0000						
*AKIBA 23	f	0	1.46	36.89	0.0000						
*AKIBA 24	f	0	1.63	14.85	0.0000						
Subtotal AKIBA											
*ARCHER 1	m	0	1.26	4.20	0.0097						
*ARCHER 2	m	0	1.81	5.52	0.0000						
*ARCHER 3	m	0	2.14	5.22	0.0000						
Subtotal ARCHER											
AUVINE 5	c	0	2.20	13.34	0.0000						
AUVINE 6	c	0	2.98	16.81	0.0000						
AUVINE 7	c	0	3.68	5.94	0.0000						
Subtotal AUVINE											
AXELSS 18	f	1	3.77	2.52	0.0000						
*BENSHL 11	m	1	1.39	4.28	0.0041						
*BENSHL 12	m	1	2.20	5.46	0.0000						
*BENSHL 13	m	1	2.39	5.53	0.0000						
Subtotal BENSHL											
*BEST 13	m	1	2.30	6.23	0.0000						
*BEST 14	m	1	2.80	6.77	0.0000						
*BEST 15	m	1	2.85	6.30	0.0000						
Subtotal BEST											
*BOUCOT 11	m	0	3.97	0.50	0.0052						
*BOUCOT 12	m	0	4.15	0.49	0.0036						
*BOUCOT 13	m	0	4.85	0.47	0.0009						
Subtotal BOUCOT											
*BRETT 1	m	0	0.94	5.22	0.0326						
*BRETT 2	m	0	1.45	5.48	0.0007						
*BRETT 3	m	0	2.08	5.09	0.0000						
Subtotal BRETT											
BROSS 18	m	0	1.59	22.46	0.0000						
BROSS 19	m	0	1.97	16.76	0.0000						

Appendix Table A9 - 5

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
Subtotal BROSS							
BUFFLE	30	f	0	1.72	4.43		0.0003
BUFFLE	31	f	0	2.47	7.36		0.0000
BUFFLE	36	f	0	3.10	8.24		0.0000
Subtotal BUFFLE							
*CEDERL	80	m	2	1.22	12.65		0.0000
*CEDERL	81	m	2	2.01	19.12		0.0000
*CEDERL	82	m	2	2.48	18.57		0.0000
*CEDERL	76	f	2	1.04	15.40		0.0000
*CEDERL	77	f	2	2.05	19.39		0.0000
*CEDERL	78	f	2	2.05	8.98		0.0000
Subtotal CEDERL							
*CHANG	2	m	0	1.61	2.58		0.0096
*CHANG	3	m	0	2.36	3.99		0.0000
*CHANG	4	m	0	2.11	3.72		0.0000
*CHANG	8	f	0	1.11	3.97		0.0271
*CHANG	9	f	0	1.58	5.66		0.0002
*CHANG	10	f	0	2.11	6.22		0.0000
Subtotal CHANG							
*CHOW	3	m	0	2.61	5.18		0.0000
*CHOW	4	m	0	2.84	5.46		0.0000
*CHOW	5	m	0	3.28	5.22		0.0000
Subtotal CHOW							
COMSTO	4	m	0	2.52	2.78		0.0000
COMSTO	5	m	0	2.90	3.35		0.0000
COMSTO	6	m	0	3.22	2.79		0.0000
COMSTO	9	f	0	2.01	4.98		0.0000
COMSTO	10	f	0	2.85	6.96		0.0000
COMSTO	11	f	0	2.59	2.75		0.0000
Subtotal COMSTO							
CORREA	45	c	0	2.15	35.82		0.0000
CORREA	49	c	0	3.00	34.18		0.0000
Subtotal CORREA							
*CPSI	216	m	1	1.51	27.46		0.0000
*CPSI	217	m	1	2.13	52.16		0.0000
*CPSI	218	m	1	2.66	70.85		0.0000
*CPSI	219	m	1	2.86	50.84		0.0000
Subtotal CPSI							
*CPSII	30	m	0	2.56	59.74		0.0000
*CPSII	31	m	0	2.72	78.59		0.0000
*CPSII	32	m	0	2.98	101.73		0.0000
*CPSII	33	m	0	2.84	94.56		0.0000
*CPSII	34	m	0	3.03	91.38		0.0000
*CPSII	35	m	0	3.18	66.97		0.0000
*CPSII	65	f	0	1.19	46.73		0.0000
*CPSII	66	f	0	1.89	111.11		0.0000
*CPSII	67	f	0	2.36	173.82		0.0000
*CPSII	68	f	0	2.51	129.51		0.0000
*CPSII	69	f	0	2.66	98.47		0.0000
*CPSII	70	f	0	2.53	23.17		0.0000
Subtotal CPSII							
DARBY	1	m	0	4.30	2.87		0.0000
DARBY	2	m	0	4.56	2.86		0.0000
DARBY	3	m	0	4.96	2.72		0.0000
DARBY	8	f	0	2.75	14.48		0.0000
DARBY	9	f	0	3.07	14.73		0.0000
DARBY	10	f	0	3.73	8.38		0.0000
Subtotal DARBY							
DEAN3	5	m	0	1.83	17.21		0.0000
DEAN3	12	m	0	1.78	19.12		0.0000
DEAN3	19	m	0	2.42	18.58		0.0000
DEAN3	89	f	0	0.87	16.85		0.0003
DEAN3	96	f	0	1.15	20.13		0.0000
DEAN3	103	f	0	1.90	14.56		0.0000
Subtotal DEAN3							
*DEKLER	2	m	2	2.97	0.95		0.0038
*DEKLER	3	m	2	3.14	0.98		0.0019
*DEKLER	4	m	2	3.48	0.96		0.0007
Subtotal DEKLER							

Appendix Table A9 - 5

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*DOLL2	16	m	1	1.65	6.50		0.0000
*DOLL2	17	m	1	2.36	6.60		0.0000
*DOLL2	18	m	1	3.11	6.62		0.0000
*DOLL2	10	f	1	0.25	0.79		0.8209
*DOLL2	11	f	1	1.86	2.40		0.0040
*DOLL2	12	f	1	3.39	2.93		0.0000
Subtotal DOLL2							
DORANT	6	c	0	2.14	7.99		0.0000
DORANT	7	c	0	3.30	12.23		0.0000
DORANT	8	c	0	3.59	11.93		0.0000
Subtotal DORANT							
DORGAN	4	m	0	2.21	9.26		0.0000
DORGAN	5	m	0	3.03	11.27		0.0000
DORGAN	28	m	0	3.28	2.52		0.0000
DORGAN	29	m	0	4.28	2.36		0.0000
DORGAN	51	f	0	1.88	32.66		0.0000
DORGAN	52	f	0	3.18	23.42		0.0000
DORGAN	74	f	0	2.01	3.51		0.0002
DORGAN	75	f	0	3.72	1.37		0.0000
Subtotal DORGAN							
*DORN	408	m	1	1.39	152.79		0.0000
*DORN	409	m	1	2.29	287.32		0.0000
*DORN	410	m	1	2.84	277.97		0.0000
*DORN	411	m	1	3.12	176.37		0.0000
Subtotal DORN							
*ENGELA	3	m	0	0.75	13.76		0.0054
*ENGELA	4	m	0	1.42	17.42		0.0000
*ENGELA	5	m	0	1.88	21.14		0.0000
*ENGELA	6	m	0	2.21	13.53		0.0000
*ENGELA	7	m	0	2.39	18.36		0.0000
*ENGELA	17	f	0	0.94	8.65		0.0057
*ENGELA	18	f	0	1.55	12.16		0.0000
*ENGELA	19	f	0	2.38	13.54		0.0000
*ENGELA	20	f	0	2.59	5.04		0.0000
*ENGELA	21	f	0	2.11	2.74		0.0005
Subtotal ENGELA							
*ENSTRO	7	m	1	1.56	31.30		0.0000
*ENSTRO	6	m	1	2.04	59.28		0.0000
*ENSTRO	5	m	1	2.61	74.58		0.0000
*ENSTRO	4	m	1	2.78	72.60		0.0000
*ENSTRO	3	m	1	2.97	65.00		0.0000
*ENSTRO	11	f	1	0.77	48.76		0.0000
*ENSTRO	10	f	1	1.46	104.90		0.0000
*ENSTRO	9	f	1	2.25	141.36		0.0000
*ENSTRO	8	f	1	2.80	116.71		0.0000
Subtotal ENSTRO							
GAO2	2	m	0	1.21	6.65		0.0018
GAO2	3	m	0	2.02	7.66		0.0000
GAO2	4	m	0	2.36	7.06		0.0000
Subtotal GAO2							
GILLIS	1	m	0	1.50	9.91		0.0000
GILLIS	2	m	0	2.04	11.03		0.0000
GILLIS	3	m	0	2.02	9.45		0.0000
GILLIS	4	m	0	2.30	8.63		0.0000
GILLIS	5	m	0	2.37	6.16		0.0000
Subtotal GILLIS							
HAENSZ	52	f	0	0.57	17.63		0.0170
HAENSZ	51	f	0	1.64	7.30		0.0000
Subtotal HAENSZ							
*HAMMO2	21	m	0	2.18	4.47		0.0000
*HAMMO2	20	m	0	2.11	4.89		0.0000
Subtotal HAMMO2							
*HAMMON	135	m	1	2.01	9.22		0.0000
*HAMMON	136	m	1	2.13	12.72		0.0000
*HAMMON	137	m	1	2.89	12.87		0.0000
*HAMMON	138	m	1	3.03	9.64		0.0000
Subtotal HAMMON							
*HIRAYA	23	m	1	0.72	36.53		0.0000
*HIRAYA	24	m	1	1.39	77.85		0.0000

Appendix Table A9 - 5

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*HIRAYA	25	m	1	1.83	89.10		0.0000
*HIRAYA	26	f	1	0.81	38.69		0.0000
*HIRAYA	27	f	1	0.94	36.49		0.0000
*HIRAYA	28	f	1	1.50	15.75		0.0000
Subtotal HIRAYA							
HITOSU	3	m	0	0.67	5.59		0.1144
HITOSU	4	m	0	0.88	5.97		0.0319
HITOSU	5	m	0	1.43	5.49		0.0008
HITOSU	10	f	0	1.26	13.32		0.0000
HITOSU	11	f	0	1.22	3.38		0.0253
Subtotal HITOSU							
*HOLE	9	m	0	1.54	5.43		0.0003
*HOLE	10	m	0	1.97	6.53		0.0000
*HOLE	11	m	0	2.11	5.99		0.0000
*HOLE	12	m	0	1.96	4.64		0.0000
Subtotal HOLE							
HUMBLE	2	m	1	2.22	3.63		0.0000
HUMBLE	3	m	1	3.21	4.80		0.0000
HUMBLE	5	m	1	2.45	1.57		0.0021
HUMBLE	6	m	1	3.26	1.44		0.0001
HUMBLE	8	f	1	2.95	3.07		0.0000
HUMBLE	9	f	1	2.77	5.38		0.0000
HUMBLE	11	f	1	2.92	2.12		0.0000
HUMBLE	12	f	1	3.61	1.37		0.0000
Subtotal HUMBLE							
*KAISE2	66	m	1	1.50	5.94		0.0003
*KAISE2	67	m	1	2.34	9.98		0.0000
*KAISE2	58	f	1	2.03	5.35		0.0000
*KAISE2	59	f	1	3.10	8.34		0.0000
Subtotal KAISE2							
*KAISER	6	m	2	1.88	13.61		0.0000
*KAISER	7	m	2	2.85	16.98		0.0000
*KAISER	8	m	2	3.04	25.61		0.0000
*KAISER	2	f	2	1.23	18.49		0.0000
*KAISER	3	f	2	2.08	24.04		0.0000
*KAISER	4	f	2	2.54	19.02		0.0000
Subtotal KAISER							
KANELL	1	m	0	0.76	27.40		0.0001
KANELL	2	m	0	2.15	26.86		0.0000
KANELL	3	m	0	3.28	9.77		0.0000
KANELL	4	m	0	3.67	12.32		0.0000
Subtotal KANELL							
KATSOU	7	f	0	0.22	3.68		0.6791
KATSOU	8	f	0	1.43	3.31		0.0092
KATSOU	9	f	0	1.72	2.21		0.0106
KATSOU	10	f	0	2.64	0.88		0.0134
Subtotal KATSOU							
KAUFMA	2	c	0	2.10	20.21		0.0000
KAUFMA	3	c	0	2.71	26.85		0.0000
KAUFMA	4	c	0	3.07	20.60		0.0000
KAUFMA	5	c	0	3.58	22.00		0.0000
KAUFMA	6	c	0	3.99	16.30		0.0000
Subtotal KAUFMA							
*KINLEN	3	m	0	2.34	6.81		0.0000
*KINLEN	4	m	0	2.57	6.84		0.0000
*KINLEN	5	m	0	3.00	6.77		0.0000
Subtotal KINLEN							
*KNEKT	25	m	0	1.53	4.76		0.0008
*KNEKT	26	m	0	2.29	5.48		0.0000
Subtotal KNEKT							
KOO	11	f	0	0.31	7.09		0.4151
KOO	12	f	0	1.99	3.69		0.0001
KOO	13	f	0	0.42	0.49		0.7696
Subtotal KOO							
LAUSSM	3	m	0	1.15	22.03		0.0000
LAUSSM	2	m	0	1.61	26.93		0.0000
LAUSSM	1	m	0	2.02	18.96		0.0000
Subtotal LAUSSM							
*LIAW	3	c	2	1.13	10.81		0.0002

Appendix Table A9 - 5

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*LIAW	4	c	2	1.28	11.36		0.0000
*LIAW	5	c	2	2.12	7.17		0.0000
Subtotal LIAW							
*LIDDEL	2	m	1	1.20	15.00		0.0000
*LIDDEL	3	m	1	1.61	17.38		0.0000
Subtotal LIDDEL							
MACLEN	20	m	0	0.31	1.79		0.6779
MACLEN	21	m	0	1.23	3.15		0.0297
MACLEN	22	m	0	1.43	3.10		0.0120
MACLEN	23	m	0	1.61	3.07		0.0048
MACLEN	33	f	0	-0.27	4.03		0.5807
MACLEN	34	f	0	1.24	7.25		0.0009
MACLEN	35	f	0	1.35	4.51		0.0043
Subtotal MACLEN							
MATOS	4	m	0	0.45	3.02		0.4381
MATOS	6	m	0	2.05	7.03		0.0000
MATOS	8	m	0	2.65	7.29		0.0000
Subtotal MATOS							
*MIGRAN	1	m	0	1.55	2.96		0.0078
*MIGRAN	3	m	0	2.02	3.77		0.0001
*MIGRAN	5	m	0	2.22	3.63		0.0000
*MIGRAN	7	m	0	2.38	3.56		0.0000
*MIGRAN	28	f	0	1.60	2.01		0.0237
*MIGRAN	30	f	0	2.31	3.12		0.0000
*MIGRAN	32	f	0	1.80	1.72		0.0179
*MIGRAN	34	f	0	2.55	1.35		0.0031
Subtotal MIGRAN							
*MRFITR	3	m	0	2.38	0.42		0.1236
*MRFITR	4	m	0	3.91	0.50		0.0059
*MRFITR	5	m	0	4.03	0.50		0.0045
Subtotal MRFITR							
NAM	66	m	0	1.53	20.40		0.0000
NAM	67	m	0	2.36	21.70		0.0000
NAM	82	f	0	2.04	23.96		0.0000
NAM	83	f	0	2.58	20.99		0.0000
Subtotal NAM							
PARKIN	17	m	0	1.50	68.71		0.0000
PARKIN	18	m	0	1.72	29.11		0.0000
Subtotal PARKIN							
PERSH2	2	c	0	1.69	78.18		0.0000
PERSH2	3	c	0	2.34	81.53		0.0000
Subtotal PERSH2							
*PETO	2	m	0	1.70	1.93		0.0180
*PETO	3	m	0	2.25	1.95		0.0017
Subtotal PETO							
PEZZO2	3	m	0	2.08	5.00		0.0000
PEZZO2	4	m	0	3.79	4.86		0.0000
PEZZO2	5	m	0	4.72	3.66		0.0000
Subtotal PEZZO2							
PEZZOT	2	m	0	2.00	3.22		0.0003
PEZZOT	3	m	0	4.25	3.25		0.0000
PEZZOT	4	m	0	5.51	2.25		0.0000
Subtotal PEZZOT							
*PRESCO	2	m	1	2.37	5.64		0.0000
*PRESCO	4	m	1	3.00	5.87		0.0000
*PRESCO	6	m	1	3.20	5.64		0.0000
*PRESCO	1	f	1	2.24	10.60		0.0000
*PRESCO	3	f	1	2.53	10.27		0.0000
*PRESCO	5	f	1	3.00	6.40		0.0000
Subtotal PRESCO							
SEGI2	9	m	0	0.76	4.76		0.0975
SEGI2	11	m	0	1.11	6.13		0.0060
SEGI2	13	m	0	1.20	6.24		0.0026
SEGI2	15	m	0	1.82	4.64		0.0001
SEGI2	17	m	0	2.04	5.40		0.0000
SEGI2	21	f	0	0.81	4.03		0.1035
SEGI2	23	f	0	0.41	5.20		0.3554
SEGI2	25	f	0	0.12	3.07		0.8365
Subtotal SEGI2							

Appendix Table A9 - 5

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
SHAW	4	c	0	1.84	5.92		0.0000
SHAW	5	c	0	3.42	8.18		0.0000
Subtotal SHAW							
SOBUE	117	m	0	1.26	19.84		0.0000
SOBUE	118	m	0	1.39	21.76		0.0000
SOBUE	119	m	0	1.52	21.28		0.0000
Subtotal SOBUE							
*SPEIZE	1	f	1	0.99	4.79		0.0298
*SPEIZE	2	f	1	1.65	23.37		0.0000
*SPEIZE	3	f	1	2.53	56.20		0.0000
*SPEIZE	4	f	1	2.75	58.51		0.0000
*SPEIZE	5	f	1	3.09	25.23		0.0000
Subtotal SPEIZE							
STOCKW	1	c	0	1.90	565.53		0.0000
STOCKW	2	c	0	2.67	802.56		0.0000
STOCKW	3	c	0	3.36	411.25		0.0000
Subtotal STOCKW							
SVENSS	26	f	0	1.49	10.89		0.0000
SVENSS	31	f	0	2.45	10.82		0.0000
SVENSS	36	f	0	4.09	0.92		0.0001
Subtotal SVENSS							
*TENKAN	10	m	1	2.76	5.35		0.0000
*TENKAN	11	m	1	3.01	4.70		0.0000
*TENKAN	12	m	1	3.22	4.49		0.0000
Subtotal TENKAN							
TSUGAN	29	m	0	-0.10	4.44		0.8253
TSUGAN	30	m	0	0.20	5.96		0.6241
TSUGAN	31	m	0	0.51	4.44		0.2861
Subtotal TSUGAN							
*TULINI	4	m	1	1.87	8.00		0.0000
*TULINI	5	m	1	2.60	9.30		0.0000
*TULINI	6	m	1	3.36	8.98		0.0000
*TULINI	9	f	1	2.24	9.59		0.0000
*TULINI	10	f	1	3.42	10.60		0.0000
*TULINI	11	f	1	3.79	7.11		0.0000
Subtotal TULINI							
*TVERDA	9	m	2	0.76	10.05		0.0159
*TVERDA	10	m	2	1.20	17.25		0.0000
*TVERDA	11	m	2	1.88	16.39		0.0000
*TVERDA	16	f	2	1.51	1.87		0.0387
*TVERDA	17	f	2	2.89	2.59		0.0000
Subtotal TVERDA							
WAKAI	37	m	0	0.62	6.32		0.1197
WAKAI	38	m	0	1.38	7.36		0.0002
WAKAI	39	m	0	2.23	6.64		0.0000
Subtotal WAKAI							
WU	35	f	0	1.39	11.84		0.0000
WU	36	f	0	2.29	11.75		0.0000
Subtotal WU							
WYNDE6	27	m	0	1.92	33.49		0.0000
WYNDE6	36	m	0	2.41	53.48		0.0000
WYNDE6	45	m	0	2.85	41.59		0.0000
WYNDE6	54	m	0	3.34	51.37		0.0000
WYNDE6	216	f	0	1.32	33.57		0.0000
WYNDE6	225	f	0	2.48	61.57		0.0000
WYNDE6	234	f	0	3.07	30.83		0.0000
WYNDE6	243	f	0	3.67	34.09		0.0000
Subtotal WYNDE6							
YAMAGU	3	c	0	1.03	13.99		0.0001
YAMAGU	2	c	0	1.72	10.10		0.0000
Subtotal YAMAGU							

RR data

N 300
 NS 71

Appendix Table A9 - 6

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

RR data

N 300
 NS 71

RR Description:Sex(RR)				
	combined	male	female	Total
N	25	175	100	300
NS	9	54	32	95

MALES

Amount smoked (broad categories)								
	absent	<20k5	6-44k20	>20k45	Total			
N	49	51	35	40	175			
NS	31	49	35	40	155			
Wt	741.79	834.50	678.05					
Het Chi	236.71	191.16	240.58					
Het df	50	34	39					
Het P	***	***	***					
Fixed RR	4.65	10.68	17.76					
RRl	4.33	9.98	16.48					
RRu	5.00	11.43	19.15					
P	+++	+++	+++					
Random RR	4.92	9.07	15.30					
RRl	4.11	7.45	12.30					
RRu	5.88	11.04	19.02					
P	+++	+++	+++					
Amount smoked (narrow categories)								
	absent	<10k1	2-19k10	11-29k20	21-39k30	31-98k40	>40k99	Total
N	104	15	12	27	9	2	6	175
NS	53	15	12	27	9	2	6	124
Wt	395.56	370.82	430.05	529.44	100.01	105.12		
Het Chi	119.77	92.82	147.52	16.23	4.20	26.59		
Het df	14	11	26	8	1	5		
Het P	***	***	***	*	*	***		
Fixed RR	4.43	7.09	10.76	16.65	19.43	24.76		
RRl	4.01	6.40	9.79	15.29	15.97	20.45		
RRu	4.89	7.85	11.83	18.13	23.64	29.97		
P	+++	+++	+++	+++	+++	+++		
Random RR	3.93	6.23	8.75	15.82	15.43	36.20		
RRl	2.82	4.49	6.78	13.48	7.65	19.33		
RRu	5.50	8.64	11.29	18.57	31.13	67.81		
P	+++	+++	+++	+++	+++	+++		

Appendix Table A9 - 6

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

Amount smoked (broad categories)
 absent <20k5 6-44k20 >20k45 Total

RR data

		absent	<20k5	6-44k20	>20k45	Total			
	N	33	30	18	19	100			
	NS	21	28	18	19	86			
Wt		433.38	557.16	318.01					
Het	Chi	137.17	69.99	77.10					
Het	df	29	17	18					
Het	P	***	***	***					
Fixed	RR	3.81	10.44	16.94					
	RRl	3.46	9.61	15.18					
	RRu	4.18	11.35	18.91					
	P	+++	+++	+++					
Random	RR	4.16	10.58	16.47					
	RRl	3.32	8.55	12.55					
	RRu	5.23	13.10	21.60					
	P	+++	+++	+++					
		absent	<10k1	2-19k10	11-29k20	21-39k30	31-98k40	>40k99	Total
	N	57	10	9	16	5	1	2	100
	NS	30	10	9	16	5	1	2	72
Wt		174.96	324.36	526.15	221.55	98.47	42.20		
Het	Chi	12.62	49.33	66.44	13.16	0.00	0.00		
Het	df	9	8	15	4	0	1		
Het	P	N.S.	***	***	*	N.S.	N.S.		
Fixed	RR	2.51	5.07	10.50	14.00	14.27	12.56		
	RRl	2.17	4.54	9.64	12.27	11.71	9.29		
	RRu	2.92	5.65	11.44	15.97	17.39	16.98		
	P	+++	+++	+++	+++	+++	+++		
Random	RR	2.50	4.94	10.56	14.39	14.27	12.56		
	RRl	2.04	3.59	8.38	10.36	11.71	9.29		
	RRu	3.06	6.80	13.32	20.00	17.39	16.98		
	P	+++	+++	+++	+++	+++	+++		

Appendix Table A9 - 7

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Excluded studies (and stage at which they were excluded)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ABELIN	ABRAHA	AGUDO	ALDERS	AMANDU	AMES	ANDERS	ARMADA	ARMSTR	AUSTIN	AXELSO	BAND	BARBON	BECHER	BENHAM	BERRIN
	BLOHMK	BLOT1	BLOT2	BLOT3	BLOT4	BOFFET	BOUCHA	BRESLO	BROCKM	BROWN1	BROWN2	BROWN3	BUELL	BYERS1	BYERS2	CARPEN
	CASCO2	CASCOR	CHAN	CHATZI	CHEN	CHEN2	CHEN3	CHIAZZ	CHOI	CHYOU	COOKSO	DAMBER	DAVEYS	DEAN	DEAN2	DESTE2
	DOCKER	DOLL	DOSEME	DROSTE	DU	DUNN	EBELIN	ESAKI	FAN	GAO	GARCIA	GARDIN	GARSHI	GENG	GER	GODLEY
	GOLLED	GOODMA	GRAHAM	GREGOR	GSELL	GURSEL	HANSEN	HEGMAN	HEIN	HENNEK	HINDS	HIRAOK	HOROWI	HORWIT	HU	HU2
	HUANG	ISHIMA	JAHN	JAIN	JARUP	JARVHO	JEDRYC	JIANG	JOLY	JONES	JUSSAW	KELLER	KHUDER	KIHARA	KJUUS	KO
	KOHLME	KOULUM	KREUZE	KREYBE	KUBIK	LAMTH	LAMWK	LAMWK2	LANGE	LEI	LEMARC	LETOUR	LEVIN	LIU	LIU2	LIU3
	LIU4	LIU5	LOMBA2	LOMBAR	LUBIN	LUBIN2	LUO	MAGNUS	MARSH	MARSH2	MARTIS	MASTRA	MATSUD	MCCONN	MCDUFF	MCLAUG
	MILLER	MILLS	MOLLO	MZILEN	NOTAN2	NOTANI	NOU	ODRISC	ORMOS	OSANN	OSANN2	PASTOR	PAWLEG	PERNU	PERSHA	PIKE
	POFFIJ	POLEDN	QIAO	QIAO2	RACHTA	RADZIK	RANDIG	REN	RESTRE	RONCO	ROOTS	ROTHSC	SAARIK	SADOWS	SANKAR	SCHWA2
	SCHWAR	SEGI	SEOW	SHIMIZ	SIEMIA	SIMARA	SITAS	SOBUE2	SPITZ	STASZE	STAYNE	STOCKS	STUCKE	SUN	SUZUK2	SUZUKI
	TANG	TAO	TIZZAN	TOKARS	TOUSEY	ULMER	VANDER	VEIERO	VUTUC	WALD	WANG	WANG2	WANG3	WANG4	WEIR	WICKLU
	WIGLE	WILKIN	WU2	WUNSCH	WUWILL	WYNDE2	WYNDE4	WYNDE8	XIANGZ	XU	XU2	XU3	XU4	YONG	YUAN	ZHANG
	ZHENG	ZHOU														
2	PISANI															
3	WYNDE7															
4	RIMING	TANG2	WYNDE3	WYNDE5												
5	DESTEF	HIRAY2	LAURIL	LICKIN	MRFIT	MURATA	WARSIN	WATSON	WYNDER							

Appendix Table A9 - 8

IESLC - Meta-analysis of Current Smoking by amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Potentially overlapping studies

REF	REFGP	PRINC	OVERLAP/LINK
GILLIS	LUBIN2	2	Subset of Lubin2
KOO	KOO	1	KOO/LAMTH/LAMWK
TVERDA	TVERDA	1	VEIERO/TVERDAL
AKIBA	AKIBA	1	AKIBA/ISHIMA
PRESKO	PRESKO	2	PRESKO-combined
BROSS	BYERS1	1	GRAHAM/BROSS/BYERS1
HOLE	TANG2	1	Subset of TANG2
BENSHL	TANG2	1	Subset of TANG2
KAISER	KAISER	1	KAISER/OSANN2
MRFITR	MRFIT	2	Subset of MRFIT
WYNDE6	WYNDE6	1	WYNDE5/6/7/8
CPSI	CPSI	1	CPSI overall
ENSTRO	ENSTRO	1	Subset of CPSI

Adjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	NC1	NC2	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR
HITOSU	14	m	0	0	all	-	1	14	1	0	all	As:Jap	1960	CC	2	all/unsp	all/unsp	nev any	1.80	
HITOSU	15	m	0	0	all	-	15	24	2	3	all	As:Jap	1960	CC	2	all/unsp	all/unsp	nev any	2.40	
HITOSU	16	m	0	0	all	-	25	99	3	0	all	As:Jap	1960	CC	2	all/unsp	all/unsp	nev any	6.40	
HITOSU	17	f	0	0	all	-	1	14	1	0	all	As:Jap	1960	CC	2	all/unsp	all/unsp	nev any	3.10	
HITOSU	18	f	0	0	all	-	15	99	0	0	all	As:Jap	1960	CC	2	all/unsp	all/unsp	nev any	3.70	

(all have significance unstated)

REF	NRR	Cigarette equivalent
HITOSU	14	*
HITOSU	15	*
HITOSU	16	*
HITOSU	17	*
HITOSU	18	*

Appendix Table A10 -

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types

This analysis is restricted to results for:

- 1) Current smokers; and results by amount smoked
- 2) Results complete enough for use in metaanalysis

Within each study, results are then selected (in the following order of preference, within each sex) for:

- 3) PRODUCT: all/unspec, cigarettes regardless of other products, cigarettes only
 - 4) CIGTYPE: all/unspecified, MC regardless of HR, MC only
 - 5) DENOM: never smoked anything, never smoked cigarettes, (never +1=+low, +2=+long term ex, +3=+low+long term ex, +4=+amount unknown, +5=+recent start, +6=never cigs+long term ex)
 - 6) Followup period (prospective studies): whole study (coded as 0) or longest available
 - 7) LCtype: all or nearest available, at least Squamous and Adeno. (q = squamous, s = small, l = large, a = adeno, mix = mixed, alv = alveolar)
 - 8) Race: all or nearest available, otherwise by race (wh or w = white, bl or b = black, hi = hispanic, ch = chinese, jap = japanese, haw = hawaiian, w+o = white + oriental, sca = scandinavian, as = asian)
 - 9) Amount smoked <20 (including 5)
 - 10) For overlapping studies: principal rather than subsidiary studies
- Finally by Age: whole study (coded as 0) if available, otherwise by widest available age group and then for single sex results (m, f) in preference to combined sex results (c).

Results adjusted for the most potential confounders are then chosen in Sections -1 to -3 and result adjusted for the least confounders in Sections -4 to -6. (Results adjusted for an unknown number of confounder(s) are coded as 20.)

Section -7 shows excluded studies, together with the stage (as above) at which no qualifying results were found.

Section -8 lists the potentially overlapping studies which have been included (1=principal, 2=subsidiary), and any results which would have been included in preference except that they had incomplete data (i.e. were deselected at stage 2). It also lists their significance (yes/no), if known.

Appendix Table A10 - 1

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
AKIBA	27	m	0	0	all	0	1	14	all	As:Jap	1963	prosp		5 cig+/-ot	all/unsp	nev cigs
AKIBA	33	f	0	0	all	0	1	14	all	As:Jap	1963	prosp		5 cig+/-ot	all/unsp	nev cigs
ARCHER	1	m	0	0	wh	0	1	19	all	NAmer	1950	prosp		0 cig+/-ot	all/unsp	nev cigs
AUVINE	13	c	0	0	all	-	1	10	all	Eu:Sca	1986	CC		2 cig+/-ot	all/unsp	nev cigs
BENSHL	11	m	40	64	all	10	1	9	all	Eu:UK	1967	prosp		1 cig+/-ot	all/unsp	nev any
BEST	13	m	0	0	all	0	1	9	all	NAmer	1955	prosp		1 cig only	all/unsp	nev any
BRETT	1	m	0	0	all	0	1	14	all	Eu:UK	1960	prosp		0 cig+/-ot	all/unsp	nev cigs
BUFFLE	30	f	0	0	w-hi	-	1	19	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev cigs
CEDERL	80	m	0	0	all	16	1	7	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	nev any
CEDERL	76	f	0	0	all	0	1	7	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	nev any
CHANG	2	m	0	0	all	0	1	10	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHANG	8	f	0	0	all	0	1	10	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHOW	10	m	0	0	wh	0	1	19	all	NAmer	1966	prosp		2 cig+/-ot	all/unsp	nev any
COMSTO	4	m	0	0	all	-	1	19	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any
COMSTO	9	f	0	0	all	-	1	19	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any
CPSI	216	m	35	84	all	6	1	9	all	NAmer	1959	prosp		1 cig+/-ot	all/unsp	nev any
CPSII	120	m	0	0	all	6	1	9	all	NAmer	1982	prosp		1 cig only	all/unsp	nev any
CPSII	127	f	0	0	all	6	1	9	all	NAmer	1982	prosp		1 cig+/-ot	all/unsp	nev cigs
DARBY	1	m	0	0	wh	-	1	14	all	Eu:UK	1988	CC		0 cig+/-ot	all/unsp	nev any
DARBY	8	f	0	0	wh	-	1	14	all	Eu:UK	1988	CC		0 cig+/-ot	all/unsp	nev any
DEAN3	7	m	0	0	all	-	1	12	all	Eu:UK	1969	CC		3 cig only	MC only	nev any
DEAN3	91	f	0	0	all	-	1	12	all	Eu:UK	1969	CC		3 cig only	MC only	nev any
DEKLER	2	m	0	0	all	0	1	14	all	Auslia	1961	prosp		2 cig+/-ot	all/unsp	nev any
DOLL2	16	m	0	0	all	20	1	14	all	Eu:UK	1951	prosp		1 all/unsp	all/unsp	nev any
DOLL2	10	f	0	0	all	22	1	14	all	Eu:UK	1951	prosp		1 cig only	all/unsp	nev any
DORANT	6	c	0	0	all	0	1	9	all	Eu:wst	1986	other		0 cig+/-ot	all/unsp	nev any
DORGAN	4	m	0	0	wh	-	1	19	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORGAN	28	m	0	0	bl	-	1	19	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORGAN	51	f	0	0	wh	-	1	19	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORGAN	74	f	0	0	bl	-	1	19	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORN	408	m	0	0	wh	25	1	9	all	NAmer	1954	prosp		1 cig+/-ot	all/unsp	nev any
ENGELA	32	m	0	0	all	0	5	9	all	Eu:Sca	1964	prosp		7 cig+/-ot	all/unsp	nev cigs
ENGELA	46	f	0	0	all	0	5	9	all	Eu:Sca	1964	prosp		5 cig+/-ot	all/unsp	nev cigs
ENSTRO	7	m	0	0	all	0	1	9	all	NAmer	1959	prosp		1 cig only	all/unsp	nev any
ENSTRO	11	f	0	0	all	0	1	9	all	NAmer	1959	prosp		1 cig only	all/unsp	nev any
GAO2	2	m	0	0	all	-	1	19	all	As:Jap	1988	CC		0 cig+/-ot	all/unsp	nev cigs
GILLIS	21	m	0	0	all	-	1	14	all	Eu:UK	1977	CC		3 cig+/-ot	all/unsp	nev any
HAMMO2	7	m	0	0	all	0	1	19	all	NAmer	1967	prosp		1 cig+/-ot	all/unsp	nev any
HAMMON	135	m	0	0	wh	0	1	9	all	NAmer	1952	prosp		1 cig only	all/unsp	nev any
HIRAYA	23	m	0	0	all	0	1	9	all	As:Jap	1965	prosp		1 cig+/-ot	all/unsp	nev any
HIRAYA	26	f	0	0	all	0	1	9	all	As:Jap	1965	prosp		1 cig+/-ot	all/unsp	nev any
HITOSU	35	m	0	0	all	-	1	14	all	As:Jap	1960	CC		1 all/unsp	all/unsp	nev any
HITOSU	60	f	0	0	all	-	1	14	all	As:Jap	1960	CC		1 all/unsp	all/unsp	nev any
HOLE	1	m	0	0	all	0	1	14	all	Eu:UK	1972	prosp		1 cig+/-ot	all/unsp	nev any
HUMBLE	2	m	0	0	w-hi	-	1	19	all	NAmer	1980	CC		1 cig+/-ot	all/unsp	nev cigs
HUMBLE	5	m	0	0	hi	-	1	19	all	NAmer	1980	CC		1 cig+/-ot	all/unsp	nev cigs
HUMBLE	8	f	0	0	w-hi	-	1	19	all	NAmer	1980	CC		1 cig+/-ot	all/unsp	nev cigs
HUMBLE	11	f	0	0	hi	-	1	19	all	NAmer	1980	CC		1 cig+/-ot	all/unsp	nev cigs
KAISE2	66	m	35	99	all	9	1	19	all	NAmer	1979	prosp		1 cig only	all/unsp	nev any
KAISE2	58	f	35	99	all	9	1	19	all	NAmer	1979	prosp		1 cig only	all/unsp	nev any
KAISER	6	m	0	0	all	0	1	19	all	NAmer	1964	prosp		2 cig+/-ot	all/unsp	nev cigs
KAISER	2	f	0	0	all	0	1	19	all	NAmer	1964	prosp		2 cig+/-ot	all/unsp	nev cigs
KANELL	26	m	0	0	all	-	1	10	all	Eu:bal	1950	CC		1 cig+/-ot	all/unsp	nev any
KATSOU	7	f	0	0	all	-	1	10	all	Eu:bal	1987	CC		0 all/unsp	all/unsp	nev any
KAUFMA	11	c	0	0	all	-	1	14	all	NAmer	1981	CC		6 cig+/-ot	all/unsp	nev cigs
KINLEN	14	m	0	0	all	0	1	14	all	Eu:UK	1967	prosp		2 cig+/-ot	all/unsp	nev any
KNEKT	29	m	20	69	all	21	1	14	all	Eu:Sca	1966	prosp		1 cig+/-ot	all/unsp	nev any
KOO	11	f	0	0	all	-	1	10	all	As:oth	1981	CC		0 all/unsp	all/unsp	nev any
LAUSSM	18	m	0	0	all	-	1	9	all	Eu:Ger	1982	CC		3 all/unsp	all/unsp	nev any
LIAW	3	c	0	0	all	0	1	10	all	As:oth	1982	prosp		2 all/unsp	all/unsp	nev any
LIDDEL	2	m	0	0	all	18	1	19	all	NAmer	1970	prosp		1 cig+/-ot	all/unsp	nev cigs
MACLEN	20	m	0	0	ch	-	1	9	all	As:oth	1972	CC		0 cig+/-ot	all/unsp	nev cigs
MACLEN	33	f	0	0	ch	-	1	9	all	As:oth	1972	CC		0 cig+/-ot	all/unsp	nev cigs
MATOS	5	m	0	0	all	-	1	14	all	SCAmer	1994	CC		2 cig+/-ot	all/unsp	nev any
MIGRAN	2	m	0	0	all	0	1	9	all	Eu:UK	1964	prosp		2 cig only	all/unsp	nev any
MIGRAN	29	f	0	0	all	0	1	9	all	Eu:UK	1964	prosp		2 cig only	all/unsp	nev any
MRFITR	3	m	0	0	all	0	1	19	all	NAmer	1973	prosp		0 cig+/-ot	all/unsp	nev cigs
PARKIN	14	m	0	0	bl	-	1	14	all	Africa	1963	CC		6 all/unsp	all/unsp	nev any
PERSH2	8	c	0	0	all	-	1	9	all	Eu:Sca	1980	CC		4 all/unsp	all/unsp	nev any
PETO	2	m	0	0	all	0	1	14	all	Eu:UK	1954	prosp		0 all/unsp	all/unsp	nev any

Appendix Table A10 - 1

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
PRESCO	2	m	0	0	all	0	1	14	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any
PRESCO	1	f	0	0	all	0	1	14	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any
SEGI2	10	m	0	0	all	-	1	9	all	As:Jap	1962	CC		1 cig+/-ot	all/unsp	nev any
SEGI2	22	f	0	0	all	-	1	9	all	As:Jap	1962	CC		1 cig+/-ot	all/unsp	nev any
SHAW	4	c	0	0	wh	-	1	19	all	NAmer	1988	CC		0 all/unsp	all/unsp	nev any
SOBUE	117	m	0	0	all	-	1	19	q+s+l+a	As:Jap	1986	CC		0 cig+/-ot	all/unsp	nev cigs
SPEIZE	2	f	0	0	all	0	5	14	all	NAmer	1976	prosp		1 cig+/-ot	all/unsp	nev cigs
STOCKW	1	c	0	0	all	-	1	19	all	NAmer	1981	CC		0 cig+/-ot	all/unsp	nev any
SVENSS	6	f	0	0	all	-	1	10	all	Eu:Sca	1983	CC		1 all/unsp	all/unsp	nev any
TENKAN	10	m	0	0	all	17	1	14	all	Eu:Sca	1962	prosp		1 all/unsp	all/unsp	nev any
TSUGAN	29	m	0	0	all	-	1	15	q+a	As:Jap	1976	CC		0 all/unsp	all/unsp	nev any
TULINI	27	m	0	0	all	0	1	14	all	Eu:Sca	1967	prosp		3 cig+/-ot	all/unsp	nev any
TULINI	32	f	0	0	all	0	1	14	all	Eu:Sca	1967	prosp		3 cig+/-ot	all/unsp	nev any
TVERDA	9	m	0	0	all	0	1	9	all	Eu:Sca	1972	prosp		2 cig only	all/unsp	nev cigs
TVERDA	16	f	0	0	all	0	1	9	all	Eu:Sca	1972	prosp		2 cig only	all/unsp	nev cigs
WAKAI	40	m	0	0	all	-	1	19	all	As:Jap	1988	CC		1 cig+/-ot	all/unsp	nev any
WYNDE6	27	m	0	0	all	-	1	10	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev any
WYNDE6	216	f	0	0	all	-	1	10	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev cigs

Appendix Table A10 - 2

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*AKIBA	27	m	5	-	-	-	-	3.50	(2.20- 6.00)
*AKIBA	33	f	5	-	-	-	-	3.60	(2.60- 5.00)
Subtotal AKIBA								3.57	(2.71- 4.69)
*ARCHER	1	m	0	14	6504	6	9842	3.53	(1.36- 9.18)
AUVINE	13	c	2	-	-	-	-	20.00	(9.72- 41.20)
*BENSHL	11	m	1	-	-	-	-	4.00	(1.55- 10.31)
*BEST	13	m	1	-	-	-	-	10.00	(4.56- 21.92)
*BRETT	1	m	0	40	17090	6	6530	2.55	(1.08- 6.01)
BUFFLE	30	f	0	12	20	12	112	5.60	(2.21- 14.21)
*CEDERL	80	m	2	-	-	-	-	3.40	(1.96- 5.90)
*CEDERL	76	f	2	-	-	-	-	2.83	(1.72- 4.67)
Subtotal CEDERL								3.07	(2.12- 4.45)
*CHANG	2	m	0	5	100	5	502	5.02	(1.48- 17.02)
*CHANG	8	f	0	6	205	11	1139	3.03	(1.13- 8.10)
Subtotal CHANG								3.70	(1.72- 7.95)
*CHOW	10	m	2	-	-	-	-	13.88	(5.81- 33.12)
COMSTO	4	m	0	18	25	4	69	12.42	(3.83- 40.26)
COMSTO	9	f	0	16	19	13	115	7.45	(3.10- 17.93)
Subtotal COMSTO								8.95	(4.43- 18.08)
*CPSI	216	m	1	-	-	-	-	4.51	(3.10- 6.55)
*CPSII	120	m	1	-	-	-	-	12.22	(9.12- 16.36)
*CPSII	127	f	1	-	-	-	-	3.89	(2.77- 5.47)
Subtotal CPSII								7.52	(6.02- 9.38)
DARBY	1	m	0	128	223	3	384	73.47	(23.11- 233.57)
DARBY	8	f	0	71	104	23	529	15.70	(9.38- 26.28)
Subtotal DARBY								20.27	(12.66- 32.45)
DEAN3	7	m	3	-	-	-	-	5.46	(3.27- 9.10)
DEAN3	91	f	3	-	-	-	-	3.16	(1.92- 5.21)
Subtotal DEAN3								4.13	(2.89- 5.90)
*DEKLER	2	m	2	-	-	-	-	19.40	(2.60- 143.70)
*DOLL2	16	m	1	-	-	-	-	5.20	(2.41- 11.22)
*DOLL2	10	f	1	-	-	-	-	1.29	(0.14- 11.50)
Subtotal DOLL2								4.47	(2.16- 9.24)
DORANT	6	c	0	21	192	14	1090	8.52	(4.26- 17.04)
DORGAN	4	m	0	81	55	15	93	9.13	(4.80- 17.39)
DORGAN	28	m	0	96	42	3	35	26.67	(7.77- 91.56)
DORGAN	51	f	0	224	81	103	244	6.55	(4.65- 9.23)
DORGAN	74	f	0	39	15	7	20	7.43	(2.61- 21.16)
Subtotal DORGAN								7.59	(5.72- 10.07)
*DORN	408	m	1	-	-	-	-	4.02	(3.43- 4.71)
*ENGELA	32	m	7	-	-	-	-	4.10	(1.70- 10.00)
*ENGELA	46	f	5	-	-	-	-	12.00	(4.40- 30.00)
Subtotal ENGELA								6.72	(3.50- 12.89)
*ENSTRO	7	m	1	-	-	-	-	4.74	(3.34- 6.73)
*ENSTRO	11	f	1	-	-	-	-	2.15	(1.62- 2.84)
Subtotal ENSTRO								2.93	(2.35- 3.65)
GAO2	2	m	0	32	41	13	56	3.36	(1.57- 7.19)
GILLIS	21	m	3	-	-	-	-	4.50	(2.50- 8.10)
*HAMMO2	7	m	1	-	-	-	-	9.15	(3.62- 23.12)
*HAMMON	135	m	1	-	-	-	-	7.44	(3.90- 14.18)
*HIRAYA	23	m	1	-	-	-	-	2.06	(1.49- 2.85)
*HIRAYA	26	f	1	-	-	-	-	2.25	(1.64- 3.08)
Subtotal HIRAYA								2.16	(1.72- 2.70)
HITOSU	35	m	1	-	-	-	-	2.08	(0.90- 4.83)
HITOSU	60	f	1	-	-	-	-	3.11	(1.77- 5.46)
Subtotal HITOSU								2.75	(1.72- 4.38)
*HOLE	1	m	1	-	-	-	-	5.47	(2.35- 12.75)
HUMBLE	2	m	1	-	-	-	-	9.20	(3.30- 25.80)
HUMBLE	5	m	1	-	-	-	-	11.60	(2.70- 61.50)
HUMBLE	8	f	1	-	-	-	-	19.20	(6.50- 60.80)
HUMBLE	11	f	1	-	-	-	-	18.50	(4.90- 72.40)
Subtotal HUMBLE								13.65	(7.44- 25.07)
*KAISE2	66	m	1	-	-	-	-	4.47	(2.00- 9.99)
*KAISE2	58	f	1	-	-	-	-	7.61	(3.26- 17.75)
Subtotal KAISE2								5.75	(3.21- 10.31)
*KAISER	6	m	2	-	-	-	-	6.58	(3.87- 11.20)
*KAISER	2	f	2	-	-	-	-	3.42	(2.17- 5.40)
Subtotal KAISER								4.51	(3.19- 6.38)

Appendix Table A10 - 2

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
KANELL 26	m	1	-	-	-	-	-	1.71 (1.15- 2.56)	
KATSOU 7	f	0	-	8	9	48	67	1.24 (0.45- 3.45)	
KAUFMA 11	c	6	-	-	-	-	-	8.00 (5.00- 13.00)	
*KINLEN 14	m	2	-	-	-	-	-	10.61 (5.01- 22.48)	
*KNEKT 29	m	1	-	-	-	-	-	5.00 (2.00- 12.30)	
KOO 11	f	0	-	17	19	56	85	1.36 (0.65- 2.84)	
LAUSSM 18	m	3	-	-	-	-	-	3.29 (2.31- 4.66)	
*LIAW 3	c	2	-	-	-	-	-	3.10 (1.70- 5.60)	
*LIDDEL 2	m	1	-	-	-	-	-	3.33 (2.05- 5.64)	
MACLEN 20	m	0	-	5	11	5	15	1.36 (0.32- 5.89)	
MACLEN 33	f	0	-	6	21	41	109	0.76 (0.29- 2.02)	
Subtotal MACLEN								0.91 (0.40- 2.05)	
MATOS 5	m	2	-	-	-	-	-	1.60 (0.50- 5.00)	
*MIGRAN 2	m	2	-	-	-	-	-	4.99 (1.48- 16.75)	
*MIGRAN 29	f	2	-	-	-	-	-	5.93 (1.42- 24.85)	
Subtotal MIGRAN								5.36 (2.13- 13.53)	
*MRFITR 3	m	0	-	2	856	0	1859	10.86~(0.52- 225.86)	
PARKIN 14	m	6	-	-	-	-	-	3.90 (3.00- 5.00)	
PERSH2 8	c	4	-	-	-	-	-	5.76 (4.61- 7.19)	
*PETO 2	m	0	-	44	1181	2	295	5.50 (1.34- 22.54)	
*PRESCO 2	m	1	-	-	-	-	-	10.70 (4.70- 24.50)	
*PRESCO 1	f	1	-	-	-	-	-	9.40 (5.10- 17.00)	
Subtotal PRESCO								9.83 (6.05- 15.99)	
SEGI2 10	m	1	-	-	-	-	-	2.10 (0.86- 5.16)	
SEGI2 22	f	1	-	-	-	-	-	2.90 (1.09- 7.70)	
Subtotal SEGI2								2.43 (1.26- 4.71)	
SHAW 4	c	0	-	24	37	11	107	6.31 (2.82- 14.12)	
SOBUE 117	m	0	-	147	157	34	128	3.52 (2.27- 5.47)	
*SPEIZE 2	f	1	-	-	-	-	-	5.20 (3.60- 8.10)	
STOCKW 1	c	0	-	2090	1194	2791	10641	6.67 (6.15- 7.25)	
SVENSS 6	f	1	-	-	-	-	-	4.60 (2.50- 9.30)	
*TENKAN 10	m	1	-	-	-	-	-	15.86 (6.80- 37.00)	
TSUGAN 29	m	0	-	14	19	18	22	0.90 (0.36- 2.28)	
*TULINI 27	m	3	-	-	-	-	-	6.02 (3.01- 12.00)	
*TULINI 32	f	3	-	-	-	-	-	8.17 (4.33- 15.40)	
Subtotal TULINI								7.11 (4.45- 11.34)	
*TVERDA 9	m	2	-	-	-	-	-	2.14 (1.15- 3.96)	
*TVERDA 16	f	2	-	-	-	-	-	4.53 (1.08- 18.94)	
Subtotal TVERDA								2.41 (1.36- 4.25)	
WAKAI 40	m	1	-	-	-	-	-	1.80 (0.81- 4.02)	
WYNDE6 27	m	0	-	117	122	87	617	6.80 (4.85- 9.54)	
WYNDE6 216	f	0	-	76	109	159	856	3.75 (2.68- 5.26)	
Subtotal WYNDE6								5.05 (3.98- 6.42)	
Partial Totals				3353	28451	3490	35561		
*prospective study								~ With 0.5 adjustment for zero	

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*AKIBA 27	m	5	-	1.25	15.26	1.99	0.0000
*AKIBA 33	f	5	-	1.28	35.93	3.99	0.0000
Subtotal AKIBA				-0.69	51.20	5.98	
*ARCHER 1	m	0	-	1.26	4.20	0.52	0.0097
AUVINE 13	c	2	-	3.00	7.37	14.06	0.0000
*BENSHL 11	m	1	-	1.39	4.28	0.22	0.0041
*BEST 13	m	1	-	2.30	6.23	2.95	0.0000
*BRETT 1	m	0	-	0.94	5.22	2.41	0.0326
BUFFLE 30	f	0	-	1.72	4.43	0.05	0.0003
*CEDERL 80	m	2	-	1.22	12.65	1.93	0.0000
*CEDERL 76	f	2	-	1.04	15.40	5.07	0.0000
Subtotal CEDERL				-0.96	28.05	7.00	
*CHANG 2	m	0	-	1.61	2.58	0.00	0.0096
*CHANG 8	f	0	-	1.11	3.97	1.01	0.0271
Subtotal CHANG				-0.51	6.55	1.01	
*CHOW 10	m	2	-	2.63	5.07	5.24	0.0000
COMSTO 4	m	0	-	2.52	2.78	2.28	0.0000
COMSTO 9	f	0	-	2.01	4.98	0.77	0.0000
Subtotal COMSTO				1.30	7.76	3.05	
*CPSI 216	m	1	-	1.51	27.46	0.32	0.0000

Appendix Table A10 - 2

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*CPSII	120	m	1	2.50	45.00	35.56	0.0000
*CPSII	127	f	1	1.36	33.19	2.17	0.0000
Subtotal CPSII				0.63	78.19	37.73	
DARBY	1	m	0	4.30	2.87	20.67	0.0000
DARBY	8	f	0	2.75	14.48	18.81	0.0000
Subtotal DARBY				3.82	17.35	39.47	
DEAN3	7	m	3	1.70	14.67	0.10	0.0000
DEAN3	91	f	3	1.15	15.42	3.31	0.0000
Subtotal DEAN3				-0.38	30.09	3.41	
*DEKLER	2	m	2	2.97	0.95	1.74	0.0038
*DOLL2	16	m	1	1.65	6.50	0.01	0.0000
*DOLL2	10	f	1	0.25	0.79	1.46	0.8209
Subtotal DOLL2				-1.32	7.29	1.47	
DORANT	6	c	0	2.14	7.99	2.23	0.0000
DORGAN	4	m	0	2.21	9.26	3.31	0.0000
DORGAN	28	m	0	3.28	2.52	7.03	0.0000
DORGAN	51	f	0	1.88	32.66	2.30	0.0000
DORGAN	74	f	0	2.01	3.51	0.54	0.0002
Subtotal DORGAN				2.92	47.96	13.18	
*DORN	408	m	1	1.39	152.79	7.59	0.0000
*ENGELA	32	m	7	1.41	4.89	0.20	0.0018
*ENGELA	46	f	5	2.48	4.17	3.16	0.0000
Subtotal ENGELA				0.67	9.06	3.36	
*ENSTRO	7	m	1	1.56	31.30	0.11	0.0000
*ENSTRO	11	f	1	0.77	48.76	35.11	0.0000
Subtotal ENSTRO				-0.91	80.06	35.22	
GAO2	2	m	0	1.21	6.65	1.07	0.0018
GILLIS	21	m	3	1.50	11.12	0.13	0.0000
*HAMMO2	7	m	1	2.21	4.47	1.61	0.0000
*HAMMON	135	m	1	2.01	9.22	1.42	0.0000
*HIRAYA	23	m	1	0.72	36.53	29.03	0.0000
*HIRAYA	26	f	1	0.81	38.69	24.96	0.0000
Subtotal HIRAYA				-1.69	75.22	53.98	
HITOSU	35	m	1	0.73	5.44	4.23	0.0875
HITOSU	60	f	1	1.13	12.11	2.78	0.0001
Subtotal HITOSU				-1.36	17.55	7.02	
*HOLE	1	m	1	1.70	5.37	0.04	0.0001
HUMBLE	2	m	1	2.22	3.63	1.33	0.0000
HUMBLE	5	m	1	2.45	1.57	1.10	0.0021
HUMBLE	8	f	1	2.95	3.07	5.53	0.0000
HUMBLE	11	f	1	2.92	2.12	3.60	0.0000
Subtotal HUMBLE				4.09	10.40	11.56	
*KAISE2	66	m	1	1.50	5.94	0.08	0.0003
*KAISE2	58	f	1	2.03	5.35	0.92	0.0000
Subtotal KAISE2				0.30	11.29	1.00	
*KAISER	6	m	2	1.88	13.61	0.99	0.0000
*KAISER	2	f	2	1.23	18.49	2.73	0.0000
Subtotal KAISER				-0.11	32.09	3.72	
KANELL	26	m	1	0.54	23.99	27.86	0.0086
KATSOU	7	f	0	0.22	3.68	7.19	0.6791
KAUFMA	11	c	6	2.08	16.83	3.64	0.0000
*KINLEN	14	m	2	2.36	6.82	3.81	0.0000
*KNEKT	29	m	1	1.61	4.66	0.00	0.0005
KOO	11	f	0	0.31	7.09	12.13	0.4151
LAUSSM	18	m	3	1.19	31.20	5.59	0.0000
*LIAW	3	c	2	1.13	10.81	2.52	0.0002
*LIDDEL	2	m	1	1.20	15.00	2.54	0.0000
MACLEN	20	m	0	0.31	1.79	3.05	0.6779
MACLEN	33	f	0	-0.27	4.03	14.40	0.5807
Subtotal MACLEN				-3.19	5.83	17.45	
MATOS	5	m	2	0.47	2.90	3.79	0.4236
*MIGRAN	2	m	2	1.61	2.61	0.00	0.0094
*MIGRAN	29	f	2	1.78	1.88	0.05	0.0148
Subtotal MIGRAN				0.16	4.49	0.05	
*MRFITR	3	m	0	2.38	0.42	0.25	0.1236
PARKIN	14	m	6	1.36	58.89	3.77	0.0000
PERSH2	8	c	4	1.75	77.78	1.46	0.0000
*PETO	2	m	0	1.70	1.93	0.02	0.0180
*PRESCO	2	m	1	2.37	5.64	3.22	0.0000

Appendix Table A10 - 2

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*PRESCO	1	f	1	2.24	10.60	4.16	0.0000
Subtotal PRESCO				1.38	16.24	7.38	
SEGI2	10	m	1	0.74	4.79	3.64	0.1046
SEGI2	22	f	1	1.06	4.02	1.21	0.0328
Subtotal SEGI2				-1.42	8.81	4.85	
SHAW	4	c	0	1.84	5.92	0.31	0.0000
SOBUE	117	m	0	1.26	19.84	2.49	0.0000
*SPEIZE	2	f	1	1.65	23.37	0.03	0.0000
STOCKW	1	c	0	1.90	565.53	45.64	0.0000
SVENSS	6	f	1	1.53	8.90	0.07	0.0000
*TENKAN	10	m	1	2.76	5.35	7.08	0.0000
TSUGAN	29	m	0	-0.10	4.44	13.13	0.8253
*TULINI	27	m	3	1.80	8.03	0.26	0.0000
*TULINI	32	f	3	2.10	9.54	2.26	0.0000
Subtotal TULINI				0.67	17.58	2.52	
*TVERDA	9	m	2	0.76	10.05	7.32	0.0159
*TVERDA	16	f	2	1.51	1.87	0.02	0.0387
Subtotal TVERDA				-0.96	11.92	7.34	
WAKAI	40	m	1	0.59	5.99	6.31	0.1504
WYNDE6	27	m	0	1.92	33.49	3.08	0.0000
WYNDE6	216	f	0	1.32	33.57	2.85	0.0000
Subtotal WYNDE6				0.01	67.06	5.92	

RR data

	N	88
	NS	61
	Wt	1806.19
Het	Chi	464.92
Het	df	87
Het	P	***
Fixed	RR	5.02
	RRl	4.80
	RRu	5.26
	P	+++
Random	RR	4.84
	RRl	4.25
	RRu	5.50
	P	+++

Appendix Table A10 - 3

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

RR data

	N	88			
	NS	61			
	Wt	1806.19			
Het	Chi	464.92			
Het	df	87			
Het	P	***			
Fixed	RR	5.02			
	RRl	4.80			
	RRu	5.26			
	P	+++			
Random	RR	4.84			
	RRl	4.25			
	RRu	5.50			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	7	51	30	88
	NS	7	49	28	84
	Wt	692.23	707.89	406.07	1806.19
Het	Chi	17.89	222.47	135.11	464.92
Het	df	6	50	29	87
Het	P	**	***	***	***
Fixed	RR	6.61	4.46	3.87	5.02
	RRl	6.13	4.15	3.51	4.80
	RRu	7.12	4.80	4.27	5.26
	P	+++	+++	+++	+++
Random	RR	6.78	4.88	4.32	4.84
	RRl	5.31	4.08	3.42	4.25
	RRu	8.67	5.83	5.46	5.50
	P	+++	+++	+++	+++
Between	Chi				89.45
Between	df				2
Between	P				***

MALES

	All LC (or nearest)			
	all	other	Total	
	N	49	2	51
	NS	47	2	49
	Wt	683.61	24.29	707.89
Het	Chi	209.79	6.76	222.47
Het	df	48	1	50
Het	P	***	**	***
Fixed	RR	4.54	2.75	4.46
	RRl	4.21	1.85	4.15
	RRu	4.89	4.09	4.80
	P	+++	+++	+++
Random	RR	5.07	1.90	4.88
	RRl	4.23	0.50	4.08
	RRu	6.07	7.19	5.83
	P	+++	N.S.	+++
Between	Chi			5.92
Between	df			1
Between	P			*

Appendix Table A10 - 3

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

MALES

RR data

		Continent							
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
	N	20	1	19	9	1	1	51	
	NS	18	1	19	9	1	1	49	
	Wt	376.55	2.90	167.86	100.74	0.95	58.89	707.89	
	Het Chi	73.36	0.00	74.54	12.22	0.00	0.00	222.47	
	Het df	19	0	18	8	0	0	50	
	Het P	***	N.S.	***	N.S.	N.S.	N.S.	***	
Fixed	RR	5.56	1.60	4.14	2.44	19.40	3.90	4.46	
	RRl	5.03	0.51	3.56	2.00	2.61	3.02	4.15	
	RRu	6.16	5.06	4.81	2.96	144.23	5.03	4.80	
	P	+++	N.S.	+++	+++	++	+++	+++	
Random	RR	6.83	1.60	5.16	2.39	19.40	3.90	4.88	
	RRl	5.32	0.51	3.72	1.83	2.61	3.02	4.08	
	RRu	8.77	5.06	7.16	3.13	144.23	5.03	5.83	
	P	+++	N.S.	+++	+++	++	+++	+++	
Between	Chi							62.35	
Between	df							5	
Between	P							***	
		Country in Europe							
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N		10	1	7			1	19
	NS		10	1	7			1	19
	Wt		61.39	31.20	51.28			23.99	167.86
	Het Chi		26.06	0.00	19.87			0.00	74.54
	Het df		9	0	6			0	18
	Het P		**	N.S.	**			N.S.	***
Fixed	RR		5.83	3.29	4.77			1.71	4.14
	RRl		4.54	2.32	3.63			1.15	3.56
	RRu		7.48	4.67	6.27			2.55	4.81
	P		+++	+++	+++			++	+++
Random	RR		6.25	3.29	5.30			1.71	5.16
	RRl		3.99	2.32	3.18			1.15	3.72
	RRu		9.79	4.67	8.82			2.55	7.16
	P		+++	+++	+++			++	+++
Between	Chi								28.61
Between	df								3
Between	P								***
		Country in Asia				Total			
		China	Japan	India	other	Total			
	N		8		1	9			
	NS		8		1	9			
	Wt		98.95		1.79	100.74			
	Het Chi		11.61		0.00	12.22			
	Het df		7		0	8			
	Het P		N.S.		N.S.	N.S.			
Fixed	RR		2.46		1.36	2.44			
	RRl		2.02		0.32	2.00			
	RRu		3.00		5.89	2.96			
	P		+++		N.S.	+++			
Random	RR		2.43		1.36	2.39			
	RRl		1.84		0.32	1.83			
	RRu		3.21		5.89	3.13			
	P		+++		N.S.	+++			
Between	Chi					0.62			
Between	df					1			
Between	P					N.S.			

Appendix Table A10 - 3

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

MALES

Start year of study
 <1960 1960-69 1970-79 1980-89 1990+ Total

RR data

N	9	21	10	10	1	51
NS	9	21	10	8	1	49
Wt	263.63	253.33	59.49	128.54	2.90	707.89
Het Chi	28.10	70.69	19.65	76.53	0.00	222.47
Het df	8	20	9	9	0	50
Het P	***	***	*	***	N.S.	***
Fixed RR	4.03	4.44	3.39	6.44	1.60	4.46
RRl	3.57	3.92	2.63	5.42	0.51	4.15
RRu	4.55	5.02	4.37	7.65	5.06	4.80
P	+++	+++	+++	+++	N.S.	+++
Random RR	4.37	5.07	3.46	7.52	1.60	4.88
RRl	3.24	3.91	2.29	4.24	0.51	4.08
RRu	5.89	6.57	5.23	13.35	5.06	5.83
P	+++	+++	+++	+++	N.S.	+++
Between Chi						27.50
Between df						4
Between P						***

Study type
 CC prosp other Total

N	19	31	1	51
NS	17	31	1	49
Wt	245.07	460.05	2.78	707.89
Het Chi	96.53	117.04	0.00	222.47
Het df	18	30	0	50
Het P	***	***	N.S.	***
Fixed RR	3.92	4.75	12.42	4.46
RRl	3.46	4.34	3.83	4.15
RRu	4.44	5.21	40.26	4.80
P	+++	+++	+++	+++
Random RR	4.10	5.32	12.42	4.88
RRl	2.96	4.29	3.83	4.08
RRu	5.69	6.60	40.26	5.83
P	+++	+++	+++	+++
Between Chi				8.90
Between df				2
Between P				*

Number of adjustment variables

0 1 2 3-5 6-9 10+/-nk Total

N	14	22	8	5	2	51
NS	13	21	8	5	2	49
Wt	98.01	411.16	54.66	80.29	63.78	707.89
Het Chi	58.94	128.88	24.78	4.37	0.01	222.47
Het df	13	21	7	4	1	50
Het P	***	***	***	N.S.	N.S.	***
Fixed RR	5.34	4.39	4.88	4.05	3.91	4.46
RRl	4.38	3.99	3.74	3.26	3.06	4.15
RRu	6.50	4.84	6.36	5.04	5.00	4.80
P	+++	+++	+++	+++	+++	+++
Random RR	5.53	4.82	5.22	4.09	3.91	4.88
RRl	3.40	3.64	3.04	3.24	3.06	4.08
RRu	8.99	6.39	8.97	5.15	5.00	5.83
P	+++	+++	+++	+++	+++	+++
Between Chi						5.50
Between df						4
Between P						N.S.

Appendix Table A10 - 3

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

MALES

Product
 all/unsp cig+/-ot cig only Total

RR data

	N	9	34	8	51
	NS	9	32	8	49
	Wt	132.04	450.83	125.02	707.89
Het	Chi	29.87	129.01	35.97	222.47
Het	df	8	33	7	50
Het	P	***	***	***	***
Fixed	RR	3.86	4.14	6.81	4.46
	RRl	3.26	3.77	5.71	4.15
	RRu	4.58	4.54	8.11	4.80
	P	+++	+++	+++	+++
Random	RR	4.10	4.87	5.82	4.88
	RRl	2.76	3.91	3.74	4.08
	RRu	6.08	6.06	9.06	5.83
	P	+++	+++	+++	+++
Between	Chi				27.62
Between	df				2
Between	P				***

Cigarette type
 all/unsp MC+-HR MC only Total

	N	50		1	51
	NS	48		1	49
	Wt	693.23		14.67	707.89
Het	Chi	221.86		0.00	222.47
Het	df	49		0	50
Het	P	***		N.S.	***
Fixed	RR	4.44		5.46	4.46
	RRl	4.12		3.27	4.15
	RRu	4.79		9.11	4.80
	P	+++		+++	+++
Random	RR	4.87		5.46	4.88
	RRl	4.06		3.27	4.08
	RRu	5.84		9.11	5.83
	P	+++		+++	+++
Between	Chi				0.61
Between	df				1
Between	P				N.S.

Denominator
 nev any nev cigs other Total

	N	37	14		51
	NS	36	13		49
	Wt	603.16	104.73		707.89
Het	Chi	202.48	16.20		222.47
Het	df	36	13		50
Het	P	***	N.S.		***
Fixed	RR	4.60	3.74		4.46
	RRl	4.25	3.09		4.15
	RRu	4.98	4.53		4.80
	P	+++	+++		+++
Random	RR	5.30	3.76		4.88
	RRl	4.27	3.00		4.08
	RRu	6.58	4.72		5.83
	P	+++	+++		+++
Between	Chi				3.79
Between	df				1
Between	P				(*)

Appendix Table A10 - 3

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

FEMALES

All LC (or nearest)
all other Total

RR data

			Continent							
			NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
N	30				11	6			30	
NS	28				11	6			28	
Wt			406.07		406.07					
Het Chi	135.11		135.11		135.11					
Het df	29		29		29					
Het P	***		***		***					
Fixed RR	3.87		3.87		3.87					
RRl	3.51		3.51		3.51					
RRu	4.27		4.27		4.27					
P	+++		+++		+++					
Random RR	4.32		4.32		4.32					
RRl	3.42		3.42		3.42					
RRu	5.46		5.46		5.46					
P	+++		+++		+++					
Between Chi			N.S.		N.S.					
Between df										
Between P										
			Country in Europe							
			multi	UK	Germany	Scand	othWest	East	Balkans	Total
N				4		6			1	11
NS				4		6			1	11
Wt			32.56		50.49		3.68		86.74	
Het Chi			21.37		14.23		0.00		44.72	
Het df			3		5		0		10	
Het P			***		*		N.S.		***	
Fixed RR			6.54		5.56		1.24		5.54	
RRl			4.64		4.22		0.45		4.49	
RRu			9.22		7.32		3.45		6.84	
P			+++		+++		N.S.		+++	
Random RR			5.27		6.04		1.24		5.22	
RRl			1.70		3.68		0.45		3.21	
RRu			16.31		9.89		3.45		8.47	
P			++		+++		N.S.		+++	
Between Chi									9.13	
Between df									2	
Between P									*	

Appendix Table A10 - 3

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

FEMALES

		Country in Asia				Total	
		China	Japan	India	other	Total	
RR data							
	N		4		2	6	
	NS		4		2	6	
	Wt		90.75		11.12	101.87	
	Het Chi		4.21		0.87	14.14	
	Het df		3		1	5	
	Het P		N.S.		N.S.	*	
Fixed	RR		2.86		1.10	2.58	
	RRl		2.33		0.61	2.12	
	RRu		3.52		1.98	3.13	
	P		+++		N.S.	+++	
Random	RR		2.88		1.10	2.29	
	RRl		2.22		0.61	1.57	
	RRu		3.75		1.98	3.34	
	P		+++		N.S.	+++	
Between	Chi					9.06	
Between	df					1	
Between	P					**	
Start year of study							
		<1960	1960-69	1970-79	1980-89	1990+	Total
	N	2	12	7	9		30
	NS	2	12	7	7		28
	Wt	49.55	199.82	48.01	108.70		406.07
	Het Chi	0.20	32.92	16.82	51.46		135.11
	Het df	1	11	6	8		29
	Het P	N.S.	***	**	***		***
Fixed	RR	2.13	3.56	4.59	5.49		3.87
	RRl	1.61	3.10	3.46	4.55		3.51
	RRu	2.82	4.09	6.09	6.63		4.27
	P	+++	+++	+++	+++		+++
Random	RR	2.13	3.98	4.17	5.61		4.32
	RRl	1.61	3.06	2.44	3.28		3.42
	RRu	2.82	5.17	7.13	9.60		5.46
	P	+++	+++	+++	+++		+++
Between	Chi						33.72
Between	df						3
Between	P						***
Study type							
		CC	prosp	other	Total		
	N	14	15	1	30		
	NS	12	15	1	28		
	Wt	149.09	252.00	4.98	406.07		
	Het Chi	73.49	52.15	0.00	135.11		
	Het df	13	14	0	29		
	Het P	***	***	N.S.	***		
Fixed	RR	4.58	3.46	7.45	3.87		
	RRl	3.90	3.06	3.10	3.51		
	RRu	5.37	3.92	17.93	4.27		
	P	+++	+++	+++	+++		
Random	RR	4.29	4.14	7.45	4.32		
	RRl	2.83	3.16	3.10	3.42		
	RRu	6.50	5.44	17.93	5.46		
	P	+++	+++	+++	+++		
Between	Chi				9.48		
Between	df				2		
Between	P				**		

Appendix Table A10 - 3

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

		Number of adjustment variables					Total
		0	1	2	3-5	6-9 10+/ +nk	
RR data	N	10	12	4	4		30
	NS	9	11	4	4		28
	Wt	112.40	190.97	37.64	65.07		406.07
	Het Chi	59.85	53.14	1.22	10.91		135.11
	Het df	9	11	3	3		29
	Het P	***	***	N.S.	*		***
Fixed	RR	4.81	3.41	3.30	4.25		3.87
	RRl	4.00	2.95	2.40	3.33		3.51
	RRu	5.79	3.92	4.54	5.42		4.27
	P	+++	+++	+++	+++		+++
Random	RR	3.87	4.49	3.30	5.16		4.32
	RRl	2.28	3.13	2.40	3.04		3.42
	RRu	6.56	6.42	4.54	8.74		5.46
	P	+++	+++	+++	+++		+++
Between	Chi						10.00
Between	df						3
Between	P						*
	Product						
		all/unsp	cig+/-ot	cig only	Total		
	N	6	18	6	30		
	NS	6	16	6	28		
	Wt	57.78	274.22	74.07	406.07		
	Het Chi	22.09	85.82	10.73	135.11		
	Het df	5	17	5	29		
	Het P	***	***	(*)	***		
Fixed	RR	3.36	4.42	2.65	3.87		
	RRl	2.60	3.92	2.11	3.51		
	RRu	4.35	4.97	3.33	4.27		
	P	+++	+++	+++	+++		
Random	RR	3.09	5.10	3.38	4.32		
	RRl	1.77	3.80	2.11	3.42		
	RRu	5.40	6.84	5.43	5.46		
	P	+++	+++	+++	+++		
Between	Chi				16.47		
Between	df				2		
Between	P				***		
	Cigarette type						
		all/unsp	MC+-HR	MC only	Total		
	N	29		1	30		
	NS	27		1	28		
	Wt	390.65		15.42	406.07		
	Het Chi	134.45		0.00	135.11		
	Het df	28		0	29		
	Het P	***		N.S.	***		
Fixed	RR	3.90		3.16	3.87		
	RRl	3.53		1.92	3.51		
	RRu	4.31		5.21	4.27		
	P	+++		+++	+++		
Random	RR	4.38		3.16	4.32		
	RRl	3.44		1.92	3.42		
	RRu	5.58		5.21	5.46		
	P	+++		+++	+++		
Between	Chi				0.66		
Between	df				1		
Between	P				N.S.		

Appendix Table A10 - 3

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

	Denominator		other	Total
	nev	any nev	cigs	

RR data

	N	18	12	30
	NS	17	11	28
	Wt	237.85	168.22	406.07
Het	Chi	102.28	32.11	135.11
Het	df	17	11	29
Het	P	***	***	***
Fixed	RR	3.74	4.07	3.87
	RRl	3.29	3.50	3.51
	RRu	4.24	4.74	4.27
	P	+++	+++	+++
Random	RR	4.18	4.43	4.32
	RRl	2.96	3.28	3.42
	RRu	5.88	5.98	5.46
	P	+++	+++	+++
Between	Chi			0.72
Between	df			1
Between	P			N.S.

Appendix Table A10 - 4

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
AKIBA	17	m	0	0	all	0	1	14	all	As:Jap	1963	prosp		0 cig+/-ot	all/unsp	nev cigs
AKIBA	23	f	0	0	all	0	1	14	all	As:Jap	1963	prosp		0 cig+/-ot	all/unsp	nev cigs
ARCHER	1	m	0	0	wh	0	1	19	all	NAmer	1950	prosp		0 cig+/-ot	all/unsp	nev cigs
AUVINE	5	c	0	0	all	-	1	10	all	Eu:Sca	1986	CC		0 cig+/-ot	all/unsp	nev cigs
BENSHL	11	m	40	64	all	10	1	9	all	Eu:UK	1967	prosp		1 cig+/-ot	all/unsp	nev any
BEST	13	m	0	0	all	0	1	9	all	NAmer	1955	prosp		1 cig only	all/unsp	nev any
BRETT	1	m	0	0	all	0	1	14	all	Eu:UK	1960	prosp		0 cig+/-ot	all/unsp	nev cigs
BUFFLE	30	f	0	0	w-hi	-	1	19	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev cigs
CEDERL	80	m	0	0	all	16	1	7	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	nev any
CEDERL	76	f	0	0	all	0	1	7	all	Eu:Sca	1963	prosp		2 all/unsp	all/unsp	nev any
CHANG	2	m	0	0	all	0	1	10	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHANG	8	f	0	0	all	0	1	10	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHOW	3	m	0	0	wh	0	1	19	all	NAmer	1966	prosp		0 cig+/-ot	all/unsp	nev any
COMSTO	4	m	0	0	all	-	1	19	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any
COMSTO	9	f	0	0	all	-	1	19	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any
CPSI	216	m	35	84	all	6	1	9	all	NAmer	1959	prosp		1 cig+/-ot	all/unsp	nev any
CPSII	30	m	0	0	all	6	1	9	all	NAmer	1982	prosp		0 cig only	all/unsp	nev any
CPSII	65	f	0	0	all	6	1	9	all	NAmer	1982	prosp		0 cig+/-ot	all/unsp	nev cigs
DARBY	1	m	0	0	wh	-	1	14	all	Eu:UK	1988	CC		0 cig+/-ot	all/unsp	nev any
DARBY	8	f	0	0	wh	-	1	14	all	Eu:UK	1988	CC		0 cig+/-ot	all/unsp	nev any
DEAN3	5	m	0	0	all	-	1	12	all	Eu:UK	1969	CC		0 cig only	MC only	nev any
DEAN3	89	f	0	0	all	-	1	12	all	Eu:UK	1969	CC		0 cig only	MC only	nev any
DEKLER	2	m	0	0	all	0	1	14	all	Auslia	1961	prosp		2 cig+/-ot	all/unsp	nev any
DOLL2	16	m	0	0	all	20	1	14	all	Eu:UK	1951	prosp		1 all/unsp	all/unsp	nev any
DOLL2	10	f	0	0	all	22	1	14	all	Eu:UK	1951	prosp		1 cig only	all/unsp	nev any
DORANT	6	c	0	0	all	0	1	9	all	Eu:wst	1986	other		0 cig+/-ot	all/unsp	nev any
DORGAN	4	m	0	0	wh	-	1	19	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORGAN	28	m	0	0	bl	-	1	19	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORGAN	51	f	0	0	wh	-	1	19	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORGAN	74	f	0	0	bl	-	1	19	all	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev any
DORN	408	m	0	0	wh	25	1	9	all	NAmer	1954	prosp		1 cig+/-ot	all/unsp	nev any
ENGELA	4	m	0	0	all	0	5	9	all	Eu:Sca	1964	prosp		0 cig+/-ot	all/unsp	nev cigs
ENGELA	18	f	0	0	all	0	5	9	all	Eu:Sca	1964	prosp		0 cig+/-ot	all/unsp	nev cigs
ENSTRO	7	m	0	0	all	0	1	9	all	NAmer	1959	prosp		1 cig only	all/unsp	nev any
ENSTRO	11	f	0	0	all	0	1	9	all	NAmer	1959	prosp		1 cig only	all/unsp	nev any
GAO2	2	m	0	0	all	-	1	19	all	As:Jap	1988	CC		0 cig+/-ot	all/unsp	nev cigs
GILLIS	1	m	0	0	all	-	1	14	all	Eu:UK	1977	CC		0 cig+/-ot	all/unsp	nev any
HAMMO2	21	m	0	0	all	0	1	19	all	NAmer	1967	prosp		0 cig+/-ot	all/unsp	nev any
HAMMON	135	m	0	0	wh	0	1	9	all	NAmer	1952	prosp		1 cig only	all/unsp	nev any
HIRAYA	23	m	0	0	all	0	1	9	all	As:Jap	1965	prosp		1 cig+/-ot	all/unsp	nev any
HIRAYA	26	f	0	0	all	0	1	9	all	As:Jap	1965	prosp		1 cig+/-ot	all/unsp	nev any
HITOSU	3	m	0	0	all	-	1	14	all	As:Jap	1960	CC		0 all/unsp	all/unsp	nev any
HITOSU	10	f	0	0	all	-	1	14	all	As:Jap	1960	CC		0 all/unsp	all/unsp	nev any
HOLE	9	m	0	0	all	0	1	14	all	Eu:UK	1972	prosp		0 cig+/-ot	all/unsp	nev any
HUMBLE	2	m	0	0	w-hi	-	1	19	all	NAmer	1980	CC		1 cig+/-ot	all/unsp	nev cigs
HUMBLE	5	m	0	0	hi	-	1	19	all	NAmer	1980	CC		1 cig+/-ot	all/unsp	nev cigs
HUMBLE	8	f	0	0	w-hi	-	1	19	all	NAmer	1980	CC		1 cig+/-ot	all/unsp	nev cigs
HUMBLE	11	f	0	0	hi	-	1	19	all	NAmer	1980	CC		1 cig+/-ot	all/unsp	nev cigs
KAISE2	66	m	35	99	all	9	1	19	all	NAmer	1979	prosp		1 cig only	all/unsp	nev any
KAISE2	58	f	35	99	all	9	1	19	all	NAmer	1979	prosp		1 cig only	all/unsp	nev any
KAISER	6	m	0	0	all	0	1	19	all	NAmer	1964	prosp		2 cig+/-ot	all/unsp	nev cigs
KAISER	2	f	0	0	all	0	1	19	all	NAmer	1964	prosp		2 cig+/-ot	all/unsp	nev cigs
KANELL	1	m	0	0	all	-	1	10	all	Eu:bal	1950	CC		0 cig+/-ot	all/unsp	nev any
KATSOU	7	f	0	0	all	-	1	10	all	Eu:bal	1987	CC		0 all/unsp	all/unsp	nev any
KAUFMA	2	c	0	0	all	-	1	14	all	NAmer	1981	CC		0 cig+/-ot	all/unsp	nev cigs
KINLEN	3	m	0	0	all	0	1	14	all	Eu:UK	1967	prosp		0 cig+/-ot	all/unsp	nev any
KNEKT	25	m	20	69	all	21	1	14	all	Eu:Sca	1966	prosp		0 cig+/-ot	all/unsp	nev any
KOO	11	f	0	0	all	-	1	10	all	As:oth	1981	CC		0 all/unsp	all/unsp	nev any
LAUSSM	3	m	0	0	all	-	1	9	all	Eu:Ger	1982	CC		0 all/unsp	all/unsp	nev any
LIAW	3	c	0	0	all	0	1	10	all	As:oth	1982	prosp		2 all/unsp	all/unsp	nev any
LIDDEL	2	m	0	0	all	18	1	19	all	NAmer	1970	prosp		1 cig+/-ot	all/unsp	nev cigs
MACLEN	20	m	0	0	ch	-	1	9	all	As:oth	1972	CC		0 cig+/-ot	all/unsp	nev cigs
MACLEN	33	f	0	0	ch	-	1	9	all	As:oth	1972	CC		0 cig+/-ot	all/unsp	nev cigs
MATOS	4	m	0	0	all	-	1	14	all	SCAmer	1994	CC		0 cig+/-ot	all/unsp	nev any
MIGRAN	1	m	0	0	all	0	1	9	all	Eu:UK	1964	prosp		0 cig only	all/unsp	nev any
MIGRAN	28	f	0	0	all	0	1	9	all	Eu:UK	1964	prosp		0 cig only	all/unsp	nev any
MRFITR	3	m	0	0	all	0	1	19	all	NAmer	1973	prosp		0 cig+/-ot	all/unsp	nev cigs
PARKIN	17	m	0	0	bl	-	1	14	all	Africa	1963	CC		0 all/unsp	all/unsp	nev any
PERSH2	2	c	0	0	all	-	1	9	all	Eu:Sca	1980	CC		0 all/unsp	all/unsp	nev any
PETO	2	m	0	0	all	0	1	14	all	Eu:UK	1954	prosp		0 all/unsp	all/unsp	nev any

Appendix Table A10 - 4

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
PRESCO	2	m	0	0	all	0	1	14	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any
PRESCO	1	f	0	0	all	0	1	14	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any
SEGI2	9	m	0	0	all	-	1	9	all	As:Jap	1962	CC		0 cig+/-ot	all/unsp	nev any
SEGI2	21	f	0	0	all	-	1	9	all	As:Jap	1962	CC		0 cig+/-ot	all/unsp	nev any
SHAW	4	c	0	0	wh	-	1	19	all	NAmer	1988	CC		0 all/unsp	all/unsp	nev any
SOBUE	117	m	0	0	all	-	1	19	q+s+l+a	As:Jap	1986	CC		0 cig+/-ot	all/unsp	nev cigs
SPEIZE	2	f	0	0	all	0	5	14	all	NAmer	1976	prosp		1 cig+/-ot	all/unsp	nev cigs
STOCKW	1	c	0	0	all	-	1	19	all	NAmer	1981	CC		0 cig+/-ot	all/unsp	nev any
SVENSS	26	f	0	0	all	-	1	10	all	Eu:Sca	1983	CC		0 all/unsp	all/unsp	nev any
TENKAN	10	m	0	0	all	17	1	14	all	Eu:Sca	1962	prosp		1 all/unsp	all/unsp	nev any
TSUGAN	29	m	0	0	all	-	1	15	q+a	As:Jap	1976	CC		0 all/unsp	all/unsp	nev any
TULINI	4	m	0	0	all	0	1	14	all	Eu:Sca	1967	prosp		1 cig+/-ot	all/unsp	nev any
TULINI	9	f	0	0	all	0	1	14	all	Eu:Sca	1967	prosp		1 cig+/-ot	all/unsp	nev any
TVERDA	9	m	0	0	all	0	1	9	all	Eu:Sca	1972	prosp		2 cig only	all/unsp	nev cigs
TVERDA	16	f	0	0	all	0	1	9	all	Eu:Sca	1972	prosp		2 cig only	all/unsp	nev cigs
WAKAI	37	m	0	0	all	-	1	19	all	As:Jap	1988	CC		0 cig+/-ot	all/unsp	nev any
WYNDE6	27	m	0	0	all	-	1	10	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev any
WYNDE6	216	f	0	0	all	-	1	10	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev cigs

Appendix Table A10 - 5

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*AKIBA	17	m	0	104	59893	18	35833	3.46	(2.10- 5.70)
*AKIBA	23	f	0	54	38968	116	359850	4.30	(3.11- 5.94)
Subtotal AKIBA								4.03	(3.07- 5.29)
*ARCHER	1	m	0	14	6504	6	9842	3.53	(1.36- 9.18)
AUVINE	5	c	0	57	33	44	229	8.99	(5.26- 15.37)
*BENSHL	11	m	1	-	-	-	-	4.00	(1.55- 10.31)
*BEST	13	m	1	-	-	-	-	10.00	(4.56- 21.92)
*BRETT	1	m	0	40	17090	6	6530	2.55	(1.08- 6.01)
BUFFLE	30	f	0	12	20	12	112	5.60	(2.21- 14.21)
*CEDERL	80	m	2	-	-	-	-	3.40	(1.96- 5.90)
*CEDERL	76	f	2	-	-	-	-	2.83	(1.72- 4.67)
Subtotal CEDERL								3.07	(2.12- 4.45)
*CHANG	2	m	0	5	100	5	502	5.02	(1.48- 17.02)
*CHANG	8	f	0	6	205	11	1139	3.03	(1.13- 8.10)
Subtotal CHANG								3.70	(1.72- 7.95)
*CHOW	3	m	0	38	29404	6	62913	13.55	(5.73- 32.05)
COMSTO	4	m	0	18	25	4	69	12.42	(3.83- 40.26)
COMSTO	9	f	0	16	19	13	115	7.45	(3.10- 17.93)
Subtotal COMSTO								8.95	(4.43- 18.08)
*CPSI	216	m	1	-	-	-	-	4.51	(3.10- 6.55)
*CPSII	30	m	0	115	53096	124	742207	12.96	(10.06- 16.71)
*CPSII	65	f	0	55	113074	310	2091302	3.28	(2.46- 4.37)
Subtotal CPSII								7.09	(5.87- 8.58)
DARBY	1	m	0	128	223	3	384	73.47	(23.11- 233.57)
DARBY	8	f	0	71	104	23	529	15.70	(9.38- 26.28)
Subtotal DARBY								20.27	(12.66- 32.45)
DEAN3	5	m	0	81	264	25	510	6.26	(3.90- 10.04)
DEAN3	89	f	0	31	486	41	1538	2.39	(1.48- 3.86)
Subtotal DEAN3								3.89	(2.78- 5.44)
*DEKLER	2	m	2	-	-	-	-	19.40	(2.60- 143.70)
*DOLL2	16	m	1	-	-	-	-	5.20	(2.41- 11.22)
*DOLL2	10	f	1	-	-	-	-	1.29	(0.14- 11.50)
Subtotal DOLL2								4.47	(2.16- 9.24)
DORANT	6	c	0	21	192	14	1090	8.52	(4.26- 17.04)
DORGAN	4	m	0	81	55	15	93	9.13	(4.80- 17.39)
DORGAN	28	m	0	96	42	3	35	26.67	(7.77- 91.56)
DORGAN	51	f	0	224	81	103	244	6.55	(4.65- 9.23)
DORGAN	74	f	0	39	15	7	20	7.43	(2.61- 21.16)
Subtotal DORGAN								7.59	(5.72- 10.07)
*DORN	408	m	1	-	-	-	-	4.02	(3.43- 4.71)
*ENGELA	4	m	0	49	25801	27	58716	4.13	(2.58- 6.60)
*ENGELA	18	f	0	20	28450	31	207789	4.71	(2.69- 8.27)
Subtotal ENGELA								4.36	(3.04- 6.25)
*ENSTRO	7	m	1	-	-	-	-	4.74	(3.34- 6.73)
*ENSTRO	11	f	1	-	-	-	-	2.15	(1.62- 2.84)
Subtotal ENSTRO								2.93	(2.35- 3.65)
GAO2	2	m	0	32	41	13	56	3.36	(1.57- 7.19)
GILLIS	1	m	0	82	205	13	145	4.46	(2.39- 8.31)
*HAMMO2	21	m	0	38	764	5	891	8.86	(3.51- 22.41)
*HAMMON	135	m	1	-	-	-	-	7.44	(3.90- 14.18)
*HIRAYA	23	m	1	-	-	-	-	2.06	(1.49- 2.85)
*HIRAYA	26	f	1	-	-	-	-	2.25	(1.64- 3.08)
Subtotal HIRAYA								2.16	(1.72- 2.70)
HITOSU	3	m	0	33	585	7	242	1.95	(0.85- 4.47)
HITOSU	10	f	0	24	391	33	1893	3.52	(2.06- 6.02)
Subtotal HITOSU								2.96	(1.88- 4.64)
*HOLE	9	m	0	23	840	7	1189	4.65	(2.00- 10.79)
HUMBLE	2	m	1	-	-	-	-	9.20	(3.30- 25.80)
HUMBLE	5	m	1	-	-	-	-	11.60	(2.70- 61.50)
HUMBLE	8	f	1	-	-	-	-	19.20	(6.50- 60.80)
HUMBLE	11	f	1	-	-	-	-	18.50	(4.90- 72.40)
Subtotal HUMBLE								13.65	(7.44- 25.07)
*KAISE2	66	m	1	-	-	-	-	4.47	(2.00- 9.99)
*KAISE2	58	f	1	-	-	-	-	7.61	(3.26- 17.75)
Subtotal KAISE2								5.75	(3.21- 10.31)
*KAISER	6	m	2	-	-	-	-	6.58	(3.87- 11.20)
*KAISER	2	f	2	-	-	-	-	3.42	(2.17- 5.40)
Subtotal KAISER								4.51	(3.19- 6.38)

Appendix Table A10 - 5

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
KANELL	1	m	0	162	272	48	172	2.13	(1.47- 3.10)
KATSOU	7	f	0	8	9	48	67	1.24	(0.45- 3.45)
KAUFMA	2	c	0	66	214	35	925	8.15	(5.27- 12.60)
*KINLEN	3	m	0	200	3659	7	1333	10.41	(4.91- 22.06)
*KNEKT	25	m	0	23	14798	6	17814	4.61	(1.88- 11.33)
KOO	11	f	0	17	19	56	85	1.36	(0.65- 2.84)
LAUSSM	3	m	0	75	63	85	226	3.17	(2.08- 4.81)
*LIAW	3	c	2	-	-	-	-	3.10	(1.70- 5.60)
*LIDDEL	2	m	1	-	-	-	-	3.33	(2.05- 5.64)
MACLEN	20	m	0	5	11	5	15	1.36	(0.32- 5.89)
MACLEN	33	f	0	6	21	41	109	0.76	(0.29- 2.02)
Subtotal MACLEN								0.91	(0.40- 2.05)
MATOS	4	m	0	5	32	11	110	1.56	(0.51- 4.83)
*MIGRAN	1	m	0	11	508	4	867	4.69	(1.50- 14.66)
*MIGRAN	28	f	0	4	772	4	3814	4.94	(1.24- 19.71)
Subtotal MIGRAN								4.79	(1.99- 11.55)
*MRFITR	3	m	0	2	856	0	1859	10.86	(0.52- 225.86)
PARKIN	17	m	0	314	818	107	1248	4.48	(3.53- 5.67)
PERSH2	2	c	0	290	349	178	1164	5.43	(4.35- 6.78)
*PETO	2	m	0	44	1181	2	295	5.50	(1.34- 22.54)
*PRESCO	2	m	1	-	-	-	-	10.70	(4.70- 24.50)
*PRESCO	1	f	1	-	-	-	-	9.40	(5.10- 17.00)
Subtotal PRESCO								9.83	(6.05- 15.99)
SEGI2	9	m	0	20	62	8	53	2.14	(0.87- 5.25)
SEGI2	21	f	0	9	9	56	126	2.25	(0.85- 5.97)
Subtotal SEGI2								2.19	(1.13- 4.24)
SHAW	4	c	0	24	37	11	107	6.31	(2.82- 14.12)
SOBUE	117	m	0	147	157	34	128	3.52	(2.27- 5.47)
*SPEIZE	2	f	1	-	-	-	-	5.20	(3.60- 8.10)
STOCKW	1	c	0	2090	1194	2791	10641	6.67	(6.15- 7.25)
SVENSS	26	f	0	42	30	38	120	4.42	(2.44- 8.01)
*TENKAN	10	m	1	-	-	-	-	15.86	(6.80- 37.00)
TSUGAN	29	m	0	14	19	18	22	0.90	(0.36- 2.28)
*TULINI	4	m	1	-	-	-	-	6.49	(3.25- 13.00)
*TULINI	9	f	1	-	-	-	-	9.39	(4.99- 17.70)
Subtotal TULINI								7.94	(4.97- 12.67)
*TVERDA	9	m	2	-	-	-	-	2.14	(1.15- 3.96)
*TVERDA	16	f	2	-	-	-	-	4.53	(1.08- 18.94)
Subtotal TVERDA								2.41	(1.36- 4.25)
WAKAI	37	m	0	30	105	10	65	1.86	(0.85- 4.05)
WYNDE6	27	m	0	117	122	87	617	6.80	(4.85- 9.54)
WYNDE6	216	f	0	76	109	159	856	3.75	(2.68- 5.26)
Subtotal WYNDE6								5.05	(3.98- 6.42)
Partial Totals				5408	402396	4894	3628845		
*prospective study									~ With 0.5 adjustment for zero

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*AKIBA	17	m	0	1.24	15.35	2.19	0.0000
*AKIBA	23	f	0	1.46	36.89	0.94	0.0000
Subtotal AKIBA				-0.54	52.24	3.13	
*ARCHER	1	m	0	1.26	4.20	0.53	0.0097
AUVINE	5	c	0	2.20	13.34	4.46	0.0000
*BENSHL	11	m	1	1.39	4.28	0.23	0.0041
*BEST	13	m	1	2.30	6.23	2.92	0.0000
*BRETT	1	m	0	0.94	5.22	2.44	0.0326
BUFFLE	30	f	0	1.72	4.43	0.05	0.0003
*CEDERL	80	m	2	1.22	12.65	1.97	0.0000
*CEDERL	76	f	2	1.04	15.40	5.14	0.0000
Subtotal CEDERL				-0.97	28.05	7.11	
*CHANG	2	m	0	1.61	2.58	0.00	0.0096
*CHANG	8	f	0	1.11	3.97	1.03	0.0271
Subtotal CHANG				-0.51	6.55	1.03	
*CHOW	3	m	0	2.61	5.18	5.06	0.0000
COMSTO	4	m	0	2.52	2.78	2.26	0.0000
COMSTO	9	f	0	2.01	4.98	0.76	0.0000
Subtotal COMSTO				1.29	7.76	3.01	
*CPSI	216	m	1	1.51	27.46	0.34	0.0000

Appendix Table A10 - 5

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*CPSII	30	m	0	2.56	59.74	53.23	0.0000
*CPSII	65	f	0	1.19	46.73	8.64	0.0000
Subtotal CPSII				0.51	106.47	61.87	
DARBY	1	m	0	4.30	2.87	20.61	0.0000
DARBY	8	f	0	2.75	14.48	18.67	0.0000
Subtotal DARBY				3.81	17.35	39.28	
DEAN3	5	m	0	1.83	17.21	0.80	0.0000
DEAN3	89	f	0	0.87	16.85	9.37	0.0003
Subtotal DEAN3				-0.53	34.06	10.17	
*DEKLER	2	m	2	2.97	0.95	1.73	0.0038
*DOLL2	16	m	1	1.65	6.50	0.01	0.0000
*DOLL2	10	f	1	0.25	0.79	1.47	0.8209
Subtotal DOLL2				-1.33	7.29	1.48	
DORANT	6	c	0	2.14	7.99	2.19	0.0000
DORGAN	4	m	0	2.21	9.26	3.26	0.0000
DORGAN	28	m	0	3.28	2.52	7.00	0.0000
DORGAN	51	f	0	1.88	32.66	2.23	0.0000
DORGAN	74	f	0	2.01	3.51	0.53	0.0002
Subtotal DORGAN				2.91	47.96	13.02	
*DORN	408	m	1	1.39	152.79	7.87	0.0000
*ENGELA	4	m	0	1.42	17.42	0.70	0.0000
*ENGELA	18	f	0	1.55	12.16	0.06	0.0000
Subtotal ENGELA				-0.27	29.59	0.75	
*ENSTRO	7	m	1	1.56	31.30	0.12	0.0000
*ENSTRO	11	f	1	0.77	48.76	35.45	0.0000
Subtotal ENSTRO				-0.91	80.06	35.57	
GAO2	2	m	0	1.21	6.65	1.09	0.0018
GILLIS	1	m	0	1.50	9.91	0.15	0.0000
*HAMMO2	21	m	0	2.18	4.47	1.42	0.0000
*HAMMON	135	m	1	2.01	9.22	1.39	0.0000
*HIRAYA	23	m	1	0.72	36.53	29.30	0.0000
*HIRAYA	26	f	1	0.81	38.69	25.21	0.0000
Subtotal HIRAYA				-1.70	75.22	54.51	
HITOSU	3	m	0	0.67	5.59	5.04	0.1144
HITOSU	10	f	0	1.26	13.32	1.72	0.0000
Subtotal HITOSU				-1.31	18.91	6.77	
*HOLE	9	m	0	1.54	5.43	0.04	0.0003
HUMBLE	2	m	1	2.22	3.63	1.31	0.0000
HUMBLE	5	m	1	2.45	1.57	1.09	0.0021
HUMBLE	8	f	1	2.95	3.07	5.49	0.0000
HUMBLE	11	f	1	2.92	2.12	3.58	0.0000
Subtotal HUMBLE				4.07	10.40	11.47	
*KAISE2	66	m	1	1.50	5.94	0.09	0.0003
*KAISE2	58	f	1	2.03	5.35	0.91	0.0000
Subtotal KAISE2				0.29	11.29	0.99	
*KAISER	6	m	2	1.88	13.61	0.96	0.0000
*KAISER	2	f	2	1.23	18.49	2.79	0.0000
Subtotal KAISER				-0.12	32.09	3.75	
KANELL	1	m	0	0.76	27.40	20.27	0.0001
KATSOU	7	f	0	0.22	3.68	7.23	0.6791
KAUFMA	2	c	0	2.10	20.21	4.66	0.0000
*KINLEN	3	m	0	2.34	6.81	3.57	0.0000
*KNEKT	25	m	0	1.53	4.76	0.04	0.0008
KOO	11	f	0	0.31	7.09	12.20	0.4151
LAUSSM	3	m	0	1.15	22.03	4.78	0.0000
*LIAW	3	c	2	1.13	10.81	2.56	0.0002
*LIDDEL	2	m	1	1.20	15.00	2.59	0.0000
MACLEN	20	m	0	0.31	1.79	3.07	0.6779
MACLEN	33	f	0	-0.27	4.03	14.46	0.5807
Subtotal MACLEN				-3.20	5.83	17.53	
MATOS	4	m	0	0.45	3.02	4.15	0.4381
*MIGRAN	1	m	0	1.55	2.96	0.02	0.0078
*MIGRAN	28	f	0	1.60	2.01	0.00	0.0237
Subtotal MIGRAN				-0.09	4.97	0.02	
*MRFITR	3	m	0	2.38	0.42	0.24	0.1236
PARKIN	17	m	0	1.50	68.71	0.98	0.0000
PERSH2	2	c	0	1.69	78.18	0.43	0.0000
*PETO	2	m	0	1.70	1.93	0.01	0.0180
*PRESCO	2	m	1	2.37	5.64	3.19	0.0000

Appendix Table A10 - 5

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*PRESCO	1	f	1	2.24	10.60	4.11	0.0000
Subtotal	PRESCO			1.37	16.24	7.30	
SEGI2	9	m	0	0.76	4.76	3.51	0.0975
SEGI2	21	f	0	0.81	4.03	2.63	0.1035
Subtotal	SEGI2			-1.67	8.79	6.14	
SHAW	4	c	0	1.84	5.92	0.30	0.0000
SOBUE	117	m	0	1.26	19.84	2.55	0.0000
*SPEIZE	2	f	1	1.65	23.37	0.02	0.0000
STOCKW	1	c	0	1.90	565.53	44.33	0.0000
SVENSS	26	f	0	1.49	10.89	0.19	0.0000
*TENKAN	10	m	1	2.76	5.35	7.03	0.0000
TSUGAN	29	m	0	-0.10	4.44	13.19	0.8253
*TULINI	4	m	1	1.87	8.00	0.51	0.0000
*TULINI	9	f	1	2.24	9.59	3.70	0.0000
Subtotal	TULINI			0.87	17.58	4.21	
*TVERDA	9	m	2	0.76	10.05	7.39	0.0159
*TVERDA	16	f	2	1.51	1.87	0.02	0.0387
Subtotal	TVERDA			-0.96	11.92	7.41	
WAKAI	37	m	0	0.62	6.32	6.31	0.1197
WYNDE6	27	m	0	1.92	33.49	2.99	0.0000
WYNDE6	216	f	0	1.32	33.57	2.93	0.0000
Subtotal	WYNDE6			0.00	67.06	5.92	

RR data

	N	88
	NS	61
	Wt	1877.15
Het	Chi	471.99
Het	df	87
Het	P	***
Fixed	RR	5.04
	RRl	4.82
	RRu	5.28
	P	+++
Random	RR	4.75
	RRl	4.19
	RRu	5.39
	P	+++

Appendix Table A10 - 6

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

RR data

	N	88			
	NS	61			
	Wt	1877.15			
Het	Chi	471.99			
Het	df	87			
Het	P	***			
Fixed	RR	5.04			
	RRl	4.82			
	RRu	5.28			
	P	+++			
Random	RR	4.75			
	RRl	4.19			
	RRu	5.39			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	7	51	30	88
	NS	7	49	28	84
	Wt	701.98	741.79	433.38	1877.15
Het	Chi	11.84	236.71	137.17	471.99
Het	df	6	50	29	87
Het	P	(*)	***	***	***
Fixed	RR	6.54	4.65	3.81	5.04
	RRl	6.07	4.33	3.46	4.82
	RRu	7.04	5.00	4.18	5.28
	P	+++	+++	+++	+++
Random	RR	6.37	4.92	4.16	4.75
	RRl	5.28	4.11	3.32	4.19
	RRu	7.69	5.88	5.23	5.39
	P	+++	+++	+++	+++
Between	Chi				86.27
Between	df				2
Between	P				***

MALES

	All LC (or nearest)			
	all	other	Total	
	N	49	2	51
	NS	47	2	49
	Wt	717.51	24.29	741.79
Het	Chi	222.97	6.76	236.71
Het	df	48	1	50
Het	P	***	**	***
Fixed	RR	4.74	2.75	4.65
	RRl	4.40	1.85	4.33
	RRu	5.10	4.09	5.00
	P	+++	+++	+++
Random	RR	5.11	1.90	4.92
	RRl	4.26	0.50	4.11
	RRu	6.12	7.19	5.88
	P	+++	N.S.	+++
Between	Chi			6.98
Between	df			1
Between	P			**

Appendix Table A10 - 6

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

MALES		Continent							
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
RR data									
	N	20	1	19	9	1	1	51	
	NS	18	1	19	9	1	1	49	
	Wt	391.40	3.02	176.42	101.28	0.95	68.71	741.79	
	Het Chi	87.41	0.00	69.07	12.13	0.00	0.00	236.71	
	Het df	19	0	18	8	0	0	50	
	Het P	***	N.S.	***	N.S.	N.S.	N.S.	***	
Fixed	RR	5.78	1.56	4.29	2.43	19.40	4.48	4.65	
	RRl	5.24	0.51	3.70	2.00	2.61	3.53	4.33	
	RRu	6.38	4.83	4.97	2.95	144.23	5.67	5.00	
	P	+++	N.S.	+++	+++	++	+++	+++	
Random	RR	6.91	1.56	5.15	2.38	19.40	4.48	4.92	
	RRl	5.30	0.51	3.79	1.83	2.61	3.53	4.11	
	RRu	9.01	4.83	7.00	3.11	144.23	5.67	5.88	
	P	+++	N.S.	+++	+++	++	+++	+++	
Between	Chi							68.10	
Between	df							5	
Between	P							***	
		Country in Europe							
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N		10	1	7			1	19
	NS		10	1	7			1	19
	Wt		63.12	22.03	63.88			27.40	176.42
	Het Chi		26.20	0.00	20.40			0.00	69.07
	Het df		9	0	6			0	18
	Het P		**	N.S.	**			N.S.	***
Fixed	RR		5.94	3.17	4.66			2.13	4.29
	RRl		4.64	2.08	3.64			1.47	3.70
	RRu		7.60	4.81	5.95			3.10	4.97
	P		+++	+++	+++			+++	+++
Random	RR		6.20	3.17	5.21			2.13	5.15
	RRl		3.97	2.08	3.27			1.47	3.79
	RRu		9.70	4.81	8.33			3.10	7.00
	P		+++	+++	+++			+++	+++
Between	Chi								22.47
Between	df								3
Between	P								***
		Country in Asia							
		China	Japan	India	other	Total			
	N		8		1	9			
	NS		8		1	9			
	Wt		99.49		1.79	101.28			
	Het Chi		11.52		0.00	12.13			
	Het df		7		0	8			
	Het P		N.S.		N.S.	N.S.			
Fixed	RR		2.45		1.36	2.43			
	RRl		2.02		0.32	2.00			
	RRu		2.99		5.89	2.95			
	P		+++		N.S.	+++			
Random	RR		2.42		1.36	2.38			
	RRl		1.83		0.32	1.83			
	RRu		3.19		5.89	3.11			
	P		+++		N.S.	+++			
Between	Chi					0.61			
Between	df					1			
Between	P					N.S.			

Appendix Table A10 - 6

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

		Start year of study						
		<1960	1960-69	1970-79	1980-89	1990+	Total	
MALES								
RR data								
	N	9	21	10	10	1	51	
	NS	9	21	10	8	1	49	
	Wt	267.03	278.96	58.34	134.44	3.02	741.79	
	Het Chi	21.50	71.22	18.79	81.97	0.00	236.71	
	Het df	8	20	9	9	0	50	
	Het P	**	***	*	***	N.S.	***	
Fixed	RR	4.08	4.59	3.32	7.37	1.56	4.65	
	RRl	3.62	4.08	2.57	6.22	0.51	4.33	
	RRu	4.60	5.16	4.29	8.72	4.83	5.00	
	P	+++	+++	+++	+++	N.S.	+++	
Random	RR	4.42	5.09	3.39	7.62	1.56	4.92	
	RRl	3.40	3.97	2.26	4.21	0.51	4.11	
	RRu	5.73	6.53	5.08	13.79	4.83	5.88	
	P	+++	+++	+++	+++	N.S.	+++	
Between	Chi						43.24	
Between	df						4	
Between	P						***	
		Study type						
		CC	prosp	other	Total			
	N	19	31	1	51			
	NS	17	31	1	49			
	Wt	251.03	487.98	2.78	741.79			
	Het Chi	93.10	136.68	0.00	236.71			
	Het df	18	30	0	50			
	Het P	***	***	N.S.	***			
Fixed	RR	4.17	4.90	12.42	4.65			
	RRl	3.69	4.48	3.83	4.33			
	RRu	4.72	5.35	40.26	5.00			
	P	+++	+++	+++	+++			
Random	RR	4.21	5.30	12.42	4.92			
	RRl	3.06	4.24	3.83	4.11			
	RRu	5.80	6.62	40.26	5.88			
	P	+++	+++	+++	+++			
Between	Chi				6.93			
Between	df				2			
Between	P				*			
		Number of adjustment variables						
		0	1	2	3-5	6-9	10+/-nk	Total
	N	32	15	4				51
	NS	31	14	4				49
	Wt	385.08	319.45	37.26				741.79
	Het Chi	171.43	48.01	10.02				236.71
	Het df	31	14	3				50
	Het P	***	***	*				***
Fixed	RR	5.11	4.23	3.99				4.65
	RRl	4.63	3.79	2.90				4.33
	RRu	5.65	4.72	5.51				5.00
	P	+++	+++	+++				+++
Random	RR	4.75	5.26	4.22				4.92
	RRl	3.65	4.07	2.20				4.11
	RRu	6.19	6.80	8.10				5.88
	P	+++	+++	+++				+++
Between	Chi							7.25
Between	df							2
Between	P							*

Appendix Table A10 - 6

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

MALES

Product
 all/unsp cig+/-ot cig only Total

RR data

	N	9	34	8	51
	NS	9	32	8	49
	Wt	132.83	466.30	142.66	741.79
	Het Chi	31.23	121.78	43.61	236.71
	Het df	8	33	7	50
	Het P	***	***	***	***
Fixed	RR	4.16	4.15	7.49	4.65
	RRl	3.51	3.79	6.36	4.33
	RRu	4.93	4.55	8.83	5.00
	P	+++	+++	+++	+++
Random	RR	4.15	4.83	5.95	4.92
	RRl	2.75	3.92	3.74	4.11
	RRu	6.26	5.96	9.46	5.88
	P	+++	+++	+++	+++
Between	Chi				40.08
Between	df				2
Between	P				***

Cigarette type
 all/unsp MC+-HR MC only Total

	N	50		1	51
	NS	48		1	49
	Wt	724.58		17.21	741.79
	Het Chi	235.16		0.00	236.71
	Het df	49		0	50
	Het P	***		N.S.	***
Fixed	RR	4.62		6.26	4.65
	RRl	4.30		3.90	4.33
	RRu	4.97		10.04	5.00
	P	+++		+++	+++
Random	RR	4.89		6.26	4.92
	RRl	4.07		3.90	4.11
	RRu	5.87		10.04	5.88
	P	+++		+++	+++
Between	Chi				1.55
Between	df				1
Between	P				N.S.

Denominator
 nev any nev cigs other Total

	N	37	14		51
	NS	36	13		49
	Wt	624.44	117.35		741.79
	Het Chi	214.30	16.34		236.71
	Het df	36	13		50
	Het P	***	N.S.		***
Fixed	RR	4.84	3.78		4.65
	RRl	4.47	3.15		4.33
	RRu	5.23	4.53		5.00
	P	+++	+++		+++
Random	RR	5.36	3.79		4.92
	RRl	4.30	3.06		4.11
	RRu	6.67	4.69		5.88
	P	+++	+++		+++
Between	Chi				6.06
Between	df				1
Between	P				*

Appendix Table A10 - 6

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

FEMALES

All LC (or nearest)
all other Total

RR data

		Continent							
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
	N	13		11	6			30	
	NS	11		11	6			28	
	Wt	231.01		98.32	104.05			433.38	
Het	Chi	49.48		49.95	20.09			137.17	
Het	df	12		10	5			29	
Het	P	***		***	**			***	
Fixed	RR	3.91		4.98	2.78			3.81	
	RRl	3.44		4.09	2.29			3.46	
	RRu	4.45		6.07	3.36			4.18	
	P	+++		+++	+++			+++	
Random	RR	4.91		4.65	2.31			4.16	
	RRl	3.63		2.88	1.49			3.32	
	RRu	6.63		7.50	3.60			5.23	
	P	+++		+++	+++			+++	
Between	Chi							17.65	
Between	df							2	
Between	P							***	
		Country in Europe							
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N		4		6			1	11
	NS		4		6			1	11
	Wt		34.12		60.52			3.68	98.32
Het	Chi		29.29		13.20			0.00	49.95
Het	df		3		5			0	10
Het	P		***		*			N.S.	***
Fixed	RR		5.47		5.14			1.24	4.98
	RRl		3.91		4.00			0.45	4.09
	RRu		7.65		6.62			3.45	6.07
	P		+++		+++			N.S.	+++
Random	RR		4.51		5.35			1.24	4.65
	RRl		1.25		3.49			0.45	2.88
	RRu		16.23		8.20			3.45	7.50
	P		+		+++			N.S.	+++
Between	Chi								7.47
Between	df								2
Between	P								*

Appendix Table A10 - 6

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

FEMALES

		Country in Asia				Total	
		China	Japan	India	other	Total	
RR data							
	N		4		2	6	
	NS		4		2	6	
	Wt		92.93		11.12	104.05	
	Het Chi		8.55		0.87	20.09	
	Het df		3		1	5	
	Het P		*		N.S.	**	
Fixed	RR		3.10		1.10	2.78	
	RRl		2.53		0.61	2.29	
	RRu		3.80		1.98	3.36	
	P		+++		N.S.	+++	
Random	RR		3.08		1.10	2.31	
	RRl		2.09		0.61	1.49	
	RRu		4.53		1.98	3.60	
	P		+++		N.S.	+++	
Between	Chi					10.68	
Between	df					1	
Between	P					**	
Start year of study							
		<1960	1960-69	1970-79	1980-89	1990+	Total
	N	2	12	7	9		30
	NS	2	12	7	7		28
	Wt	49.55	211.59	48.01	124.23		433.38
	Het Chi	0.20	34.07	16.82	58.70		137.17
	Het df	1	11	6	8		29
	Het P	N.S.	***	**	***		***
Fixed	RR	2.13	3.59	4.59	4.93		3.81
	RRl	1.61	3.14	3.46	4.14		3.46
	RRu	2.82	4.11	6.09	5.88		4.18
	P	+++	+++	+++	+++		+++
Random	RR	2.13	3.82	4.17	5.45		4.16
	RRl	1.61	2.96	2.44	3.16		3.32
	RRu	2.82	4.93	7.13	9.40		5.23
	P	+++	+++	+++	+++		+++
Between	Chi						27.38
Between	df						3
Between	P						***
Study type							
		CC	prosp	other	Total		
	N	14	15	1	30		
	NS	12	15	1	28		
	Wt	153.74	274.66	4.98	433.38		
	Het Chi	78.58	50.43	0.00	137.17		
	Het df	13	14	0	29		
	Het P	***	***	N.S.	***		
Fixed	RR	4.42	3.46	7.45	3.81		
	RRl	3.77	3.07	3.10	3.46		
	RRu	5.17	3.89	17.93	4.18		
	P	+++	+++	+++	+++		
Random	RR	4.15	3.99	7.45	4.16		
	RRl	2.72	3.09	3.10	3.32		
	RRu	6.34	5.14	17.93	5.23		
	P	+++	+++	+++	+++		
Between	Chi				8.16		
Between	df				2		
Between	P				*		

Appendix Table A10 - 6

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

	Number of adjustment variables						Total
	0	1	2	3-5	6-9	10+/ +nk	
RR data							
	N	18	9	3			30
	NS	17	8	3			28

	Wt	255.29	142.33	35.76			433.38
	Het Chi	72.14	61.27	0.54			137.17
	Het df	17	8	2			29
	Het P	***	***	N.S.			***
Fixed	RR	4.08	3.51	3.20			3.81
	RRl	3.61	2.98	2.30			3.46
	RRu	4.61	4.14	4.44			4.18
	P	+++	+++	+++			+++
Random	RR	3.80	5.74	3.20			4.16
	RRl	2.88	3.37	2.30			3.32
	RRu	5.03	9.78	4.44			5.23
	P	+++	+++	+++			+++
Between	Chi						3.23
Between	df						2
Between	P						N.S.

Product
 all/unsp cig+/-ot cig only Total

	N	6	18	6	30
	NS	6	16	6	28
	Wt	60.99	296.77	75.63	433.38
	Het Chi	21.94	86.65	9.71	137.17
	Het df	5	17	5	29
	Het P	***	***	(*)	***
Fixed	RR	3.46	4.32	2.49	3.81
	RRl	2.69	3.86	1.99	3.46
	RRu	4.45	4.84	3.12	4.18
	P	+++	+++	+++	+++
Random	RR	3.16	4.87	3.03	4.16
	RRl	1.84	3.66	1.96	3.32
	RRu	5.42	6.47	4.70	5.23
	P	+++	+++	+++	+++
Between	Chi				18.88
Between	df				2
Between	P				***

Cigarette type
 all/unsp MC+-HR MC only Total

	N	29		1	30
	NS	27		1	28
	Wt	416.53		16.85	433.38
	Het Chi	133.40		0.00	137.17
	Het df	28		0	29
	Het P	***		N.S.	***
Fixed	RR	3.88		2.39	3.81
	RRl	3.52		1.48	3.46
	RRu	4.27		3.86	4.18
	P	+++		+++	+++
Random	RR	4.26		2.39	4.16
	RRl	3.38		1.48	3.32
	RRu	5.39		3.86	5.23
	P	+++		+++	+++
Between	Chi				3.78
Between	df				1
Between	P				(*)

Appendix Table A10 - 6

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

	Denominator		other	Total
	nev	any nev	cigs	

RR data

	N	18	12	30
	NS	17	11	28
	Wt	242.67	190.71	433.38
Het	Chi	107.54	29.04	137.17
Het	df	17	11	29
Het	P	***	**	***
Fixed	RR	3.68	3.97	3.81
	RRl	3.25	3.44	3.46
	RRu	4.18	4.57	4.18
	P	+++	+++	+++
Random	RR	4.08	4.17	4.16
	RRl	2.89	3.19	3.32
	RRu	5.77	5.45	5.23
	P	+++	+++	+++
Between	Chi			0.59
Between	df			1
Between	P			N.S.

Appendix Table A10 - 7

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Excluded studies (and stage at which they were excluded)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ABELIN	ABRAHA	AGUDO	ALDERS	AMANDU	AMES	ANDERS	ARMADA	ARMSTR	AUSTIN	AXELSO	BAND	BARBON	BECHER	BENHAM	BERRIN
	BLOHMK	BLOT1	BLOT2	BLOT3	BLOT4	BOFFET	BOUCHA	BRESLO	BROCKM	BROWN1	BROWN2	BROWN3	BUELL	BYERS1	BYERS2	CARPEN
	CASCO2	CASCOR	CHAN	CHATZI	CHEN	CHEN2	CHEN3	CHIAZZ	CHOI	CHYOU	COOKSO	DAMBER	DAVEYS	DEAN	DEAN2	DESTE2
	DOCKER	DOLL	DOSEME	DROSTE	DU	DUNN	EBELIN	ESAKI	FAN	GAO	GARCIA	GARDIN	GARSHI	GENG	GER	GODLEY
	GOLLED	GOODMA	GRAHAM	GREGOR	GSELL	GURSEL	HANSEN	HEGMAN	HEIN	HENNEK	HINDS	HIRAOK	HOROWI	HORWIT	HU	HU2
	HUANG	ISHIMA	JAHN	JAIN	JARUP	JARVHO	JEDRYC	JIANG	JOLY	JONES	JUSSAW	KELLER	KHUDER	KIHARA	KJUUS	KO
	KOHLME	KOULUM	KREUZE	KREYBE	KUBIK	LAMTH	LAMWK	LAMWK2	LANGE	LEI	LEMARC	LETOUR	LEVIN	LIU	LIU2	LIU3
	LIU4	LIU5	LOMBA2	LOMBAR	LUBIN	LUBIN2	LUO	MAGNUS	MARSH	MARSH2	MARTIS	MASTRA	MATSUD	MCCONN	MCDUFF	MCLAUG
	MILLER	MILLS	MOLLO	MZILEN	NOTAN2	NOTANI	NOU	ODRISC	ORMOS	OSANN	OSANN2	PASTOR	PAWLEG	PERNU	PERSHA	PIKE
	POFFIJ	POLEDN	QIAO	QIAO2	RACHTA	RADZIK	RANDIG	REN	RESTRE	RONCO	ROOTS	ROTHSC	SAARIK	SADOWS	SANKAR	SCHWA2
	SCHWAR	SEGI	SEOW	SHIMIZ	SIEMIA	SIMARA	SITAS	SOBUE2	SPITZ	STASZE	STAYNE	STOCKS	STUCKE	SUN	SUZUK2	SUZUKI
	TANG	TAO	TIZZAN	TOKARS	TOUSEY	ULMER	VANDER	VEIERO	VUTUC	WALD	WANG	WANG2	WANG3	WANG4	WEIR	WICKLU
	WIGLE	WILKIN	WU2	WUNSCH	WUWILL	WYNDE2	WYNDE4	WYNDE8	XIANGZ	XU	XU2	XU3	XU4	YONG	YUAN	ZHANG
	ZHENG	ZHOU														
2	PISANI															
3	WYNDE7															
4	RIMING	TANG2	WYNDE3	WYNDE5												
5	DESTEF	HIRAY2	LAURIL	LICKIN	MRFIT	MURATA	WARSIN	WATSON	WYNDER							
9	AXELSS	BOUCOT	BROSS	CORREA	HAENSZ	NAM	PEZZO2	PEZZOT	WU	YAMAGU						

Appendix Table A10 - 8

IESLC - Meta-analysis of Current Smoking, Low amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Potentially overlapping studies

REF	REFGP	PRINC	OVERLAP/LINK
GILLIS	LUBIN2	2	Subset of Lubin2
KOO	KOO	1	KOO/LAMTH/LAMWK
TVERDA	TVERDA	1	VEIERO/TVERDAL
AKIBA	AKIBA	1	AKIBA/ISHIMA
PRESKO	PRESKO	2	PRESKO-combined
HOLE	TANG2	1	Subset of TANG2
BENSHL	TANG2	1	Subset of TANG2
KAISER	KAISER	1	KAISER/OSANN2
MRFITR	MRFIT	2	Subset of MRFIT
WYNDE6	WYNDE6	1	WYNDE5/6/7/8
CPSI	CPSI	1	CPSI overall
ENSTRO	ENSTRO	1	Subset of CPSI

Adjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR
HITOSU	14	m	0	0	all	-	1	14	all	As:Jap	1960	CC	2	all/unsp	all/unsp	nev any	1.80
HITOSU	17	f	0	0	all	-	1	14	all	As:Jap	1960	CC	2	all/unsp	all/unsp	nev any	3.10

(all have significance not stated)

Appendix Table A11 -

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types

This analysis is restricted to results for:

- 1) Current smokers; and results by amount smoked
- 2) Results complete enough for use in metaanalysis

Within each study, results are then selected (in the following order of preference, within each sex) for:

- 3) PRODUCT: all/unspec, cigarettes regardless of other products, cigarettes only
 - 4) CIGTYPE: all/unspecified, MC regardless of HR, MC only
 - 5) DENOM: never smoked anything, never smoked cigarettes, (never +1=+low, +2=+long term ex, +3=+low+long term ex, +4=+amount unknown, +5=+recent start, +6=never cigs+long term ex)
 - 6) Followup period (prospective studies): whole study (coded as 0) or longest available
 - 7) LCtype: all or nearest available, at least Squamous and Adeno. (q = squamous, s = small, l = large, a = adeno, mix = mixed, alv = alveolar)
 - 8) Race: all or nearest available, otherwise by race (wh or w = white, bl or b = black, hi = hispanic, ch = chinese, jap = japanese, haw = hawaiian, w+o = white + oriental, sca = scandinavian, as = asian)
 - 9) Amount smoked 6-44 (including 20)
 - 10) For overlapping studies: principal rather than subsidiary studies
- Finally by Age: whole study (coded as 0) if available, otherwise by widest available age group and then for single sex results (m, f) in preference to combined sex results (c).

Results adjusted for the most potential confounders are then chosen in Sections -1 to -3 and result adjusted for the least confounders in Sections -4 to -6. (Results adjusted for an unknown number of confounder(s) are coded as 20.)

Section -7 shows excluded studies, together with the stage (as above) at which no qualifying results were found.

Section -8 lists the potentially overlapping studies which have been included (1=principal, 2=subsidiary), and any results which would have been included in preference except that they had incomplete data (i.e. were deselected at stage 2). It also lists their significance (yes/no), if known.

Appendix Table All - 1

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
AKIBA	28	m	0	0	all	0	15	24	all	As:Jap	1963	prosp		5 cig+/-ot	all/unsp	nev cigs
ARCHER	2	m	0	0	wh	0	20	20	all	NAmer	1950	prosp		0 cig+/-ot	all/unsp	nev cigs
AUVINE	14	c	0	0	all	-	11	20	all	Eu:Sca	1986	CC		2 cig+/-ot	all/unsp	nev cigs
AXELSS	18	f	0	0	sca	-	20	20	all	Eu:Sca	1989	CC		1 all/unsp	all/unsp	nev any
BEST	14	m	0	0	all	0	10	20	all	NAmer	1955	prosp		1 cig only	all/unsp	nev any
BRETT	2	m	0	0	all	0	15	24	all	Eu:UK	1960	prosp		0 cig+/-ot	all/unsp	nev cigs
BUFFLE	31	f	0	0	w-hi	-	20	20	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev cigs
CHANG	3	m	0	0	all	0	11	20	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHANG	9	f	0	0	all	0	11	20	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHOW	11	m	0	0	wh	0	20	29	all	NAmer	1966	prosp		2 cig+/-ot	all/unsp	nev any
COMSTO	5	m	0	0	all	-	20	39	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any
COMSTO	10	f	0	0	all	-	20	39	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any
CPSI	218	m	35	84	all	6	20	39	all	NAmer	1959	prosp		1 cig+/-ot	all/unsp	nev any
CPSII	122	m	0	0	all	6	20	20	all	NAmer	1982	prosp		1 cig only	all/unsp	nev any
CPSII	129	f	0	0	all	6	20	20	all	NAmer	1982	prosp		1 cig+/-ot	all/unsp	nev cigs
DARBY	2	m	0	0	wh	-	15	24	all	Eu:UK	1988	CC		0 cig+/-ot	all/unsp	nev any
DARBY	9	f	0	0	wh	-	15	24	all	Eu:UK	1988	CC		0 cig+/-ot	all/unsp	nev any
DEAN3	14	m	0	0	all	-	13	22	all	Eu:UK	1969	CC		3 cig only	MC only	nev any
DEAN3	98	f	0	0	all	-	13	22	all	Eu:UK	1969	CC		3 cig only	MC only	nev any
DEKLER	3	m	0	0	all	0	15	24	all	Auslia	1961	prosp		2 cig+/-ot	all/unsp	nev any
DOLL2	17	m	0	0	all	20	15	24	all	Eu:UK	1951	prosp		1 all/unsp	all/unsp	nev any
DOLL2	11	f	0	0	all	22	15	24	all	Eu:UK	1951	prosp		1 cig only	all/unsp	nev any
DORN	409	m	0	0	wh	25	10	20	all	NAmer	1954	prosp		1 cig+/-ot	all/unsp	nev any
ENSTRO	5	m	0	0	all	0	20	20	all	NAmer	1959	prosp		1 cig only	all/unsp	nev any
ENSTRO	9	f	0	0	all	0	20	20	all	NAmer	1959	prosp		1 cig only	all/unsp	nev any
GAO2	3	m	0	0	all	-	20	29	all	As:Jap	1988	CC		0 cig+/-ot	all/unsp	nev cigs
GILLIS	22	m	0	0	all	-	15	24	all	Eu:UK	1977	CC		3 cig+/-ot	all/unsp	nev any
HAMMON	136	m	0	0	wh	0	10	20	all	NAmer	1952	prosp		1 cig only	all/unsp	nev any
HIRAYA	74	m	0	0	all	16	15	24	all	As:Jap	1965	prosp		4 cig+/-ot	all/unsp	nev any
HITOSU	36	m	0	0	all	-	15	24	all	As:Jap	1960	CC		1 all/unsp	all/unsp	nev any
HOLE	3	m	0	0	all	0	15	24	all	Eu:UK	1972	prosp		1 cig+/-ot	all/unsp	nev any
HUMBLE	76	c	0	0	wh	-	16	20	not alv	NAmer	1980	CC		3 cig+/-ot	all/unsp	nev cigs
KAISER	7	m	0	0	all	0	20	40	all	NAmer	1964	prosp		2 cig+/-ot	all/unsp	nev cigs
KAISER	3	f	0	0	all	0	20	40	all	NAmer	1964	prosp		2 cig+/-ot	all/unsp	nev cigs
KANELL	27	m	0	0	all	-	11	20	all	Eu:bal	1950	CC		1 cig+/-ot	all/unsp	nev any
KATSOU	8	f	0	0	all	-	11	20	all	Eu:bal	1987	CC		0 all/unsp	all/unsp	nev any
KAUFMA	12	c	0	0	all	-	15	24	all	NAmer	1981	CC		6 cig+/-ot	all/unsp	nev cigs
KINLEN	15	m	0	0	all	0	15	24	all	Eu:UK	1967	prosp		2 cig+/-ot	all/unsp	nev any
KOO	12	f	0	0	all	-	11	20	all	As:oth	1981	CC		0 all/unsp	all/unsp	nev any
LIAW	4	c	0	0	all	0	11	20	all	As:oth	1982	prosp		2 all/unsp	all/unsp	nev any
MACLEN	22	m	0	0	ch	-	20	29	all	As:oth	1972	CC		0 cig+/-ot	all/unsp	nev cigs
MATOS	7	m	0	0	all	-	15	24	all	SCAmer	1994	CC		2 cig+/-ot	all/unsp	nev any
MIGRAN	6	m	0	0	all	0	20	20	all	Eu:UK	1964	prosp		2 cig only	all/unsp	nev any
MIGRAN	33	f	0	0	all	0	20	20	all	Eu:UK	1964	prosp		2 cig only	all/unsp	nev any
MRFITR	4	m	0	0	all	0	20	39	all	NAmer	1973	prosp		0 cig+/-ot	all/unsp	nev cigs
PRESCO	4	m	0	0	all	0	15	24	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any
PRESCO	3	f	0	0	all	0	15	24	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any
SEGI2	14	m	0	0	all	-	20	29	all	As:Jap	1962	CC		1 cig+/-ot	all/unsp	nev any
SOBUE	118	m	0	0	all	-	20	29	q+s+l+a	As:Jap	1986	CC		0 cig+/-ot	all/unsp	nev cigs
SPEIZE	3	f	0	0	all	0	15	24	all	NAmer	1976	prosp		1 cig+/-ot	all/unsp	nev cigs
STOCKW	2	c	0	0	all	-	20	40	all	NAmer	1981	CC		0 cig+/-ot	all/unsp	nev any
SVENSS	11	f	0	0	all	-	11	20	all	Eu:Sca	1983	CC		1 all/unsp	all/unsp	nev any
TENKAN	11	m	0	0	all	17	15	24	all	Eu:Sca	1962	prosp		1 all/unsp	all/unsp	nev any
TSUGAN	30	m	0	0	all	-	16	35	q+a	As:Jap	1976	CC		0 all/unsp	all/unsp	nev any
TULINI	28	m	0	0	all	0	15	24	all	Eu:Sca	1967	prosp		3 cig+/-ot	all/unsp	nev any
TULINI	33	f	0	0	all	0	15	24	all	Eu:Sca	1967	prosp		3 cig+/-ot	all/unsp	nev any
WAKAI	41	m	0	0	all	-	20	29	all	As:Jap	1988	CC		1 cig+/-ot	all/unsp	nev any
WYNDE6	36	m	0	0	all	-	11	20	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev any
WYNDE6	225	f	0	0	all	-	11	20	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev cigs

Appendix Table A11 - 2

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*AKIBA 28	m	5		-	-	-	-	6.10 (3.90- 9.50)	
*ARCHER 2	m	0		68	18320	6	9842	6.09 (2.64- 14.02)	
AUVINE 14	c	2		-	-	-	-	33.90 (17.10- 67.00)	
AXELSS 18	f	1		-	-	-	-	43.30 (12.60- 148.80)	
*BEST 14	m	1		-	-	-	-	16.41 (7.73- 34.86)	
*BRETT 2	m	0		62	15868	6	6530	4.25 (1.84- 9.83)	
BUFFLE 31	f	0		52	41	12	112	11.84 (5.75- 24.38)	
*CHANG 3	m	0		17	161	5	502	10.60 (3.97- 28.28)	
*CHANG 9	f	0		11	234	11	1139	4.87 (2.14- 11.09)	
Subtotal CHANG								6.72 (3.57- 12.62)	
*CHOW 11	m	2		-	-	-	-	21.87 (9.35- 51.14)	
COMSTO 5	m	0		60	57	4	69	18.16 (6.22- 53.00)	
COMSTO 10	f	0		51	26	13	115	17.35 (8.25- 36.48)	
Subtotal COMSTO								17.61 (9.56- 32.43)	
*CPSI 218	m	1		-	-	-	-	14.30 (11.33- 18.05)	
*CPSII 122	m	1		-	-	-	-	21.59 (16.98- 27.46)	
*CPSII 129	f	1		-	-	-	-	14.21 (11.67- 17.31)	
Subtotal CPSII								16.81 (14.44- 19.58)	
DARBY 2	m	0		126	169	3	384	95.43 (29.94- 304.17)	
DARBY 9	f	0		86	92	23	529	21.50 (12.90- 35.82)	
Subtotal DARBY								27.39 (17.17- 43.71)	
DEAN3 14	m	3		-	-	-	-	7.42 (4.56- 12.06)	
DEAN3 98	f	3		-	-	-	-	8.42 (5.14- 13.78)	
Subtotal DEAN3								7.90 (5.59- 11.16)	
*DEKLER 3	m	2		-	-	-	-	23.00 (3.20- 167.60)	
*DOLL2 17	m	1		-	-	-	-	10.60 (4.94- 22.73)	
*DOLL2 11	f	1		-	-	-	-	6.43 (1.81- 22.78)	
Subtotal DOLL2								9.28 (4.83- 17.84)	
*DORN 409	m	1		-	-	-	-	9.92 (8.84- 11.14)	
*ENSTRO 5	m	1		-	-	-	-	13.65 (10.88- 17.13)	
*ENSTRO 9	f	1		-	-	-	-	9.48 (8.04- 11.18)	
Subtotal ENSTRO								10.75 (9.41- 12.29)	
GAO2 3	m	0		77	44	13	56	7.54 (3.71- 15.30)	
GILLIS 22	m	3		-	-	-	-	7.60 (4.20- 13.80)	
*HAMMON 136	m	1		-	-	-	-	8.42 (4.86- 14.59)	
*HIRAYA 74	m	4		-	-	-	-	5.40 (4.30- 6.90)	
HITOSU 36	m	1		-	-	-	-	2.82 (1.25- 6.36)	
*HOLE 3	m	1		-	-	-	-	8.90 (4.12- 19.23)	
HUMBLE 76	c	3		-	-	-	-	15.16 (9.18- 25.03)	
*KAISER 7	m	2		-	-	-	-	17.24 (10.71- 27.73)	
*KAISER 3	f	2		-	-	-	-	7.98 (5.35- 11.90)	
Subtotal KAISER								10.98 (8.08- 14.91)	
KANELL 27	m	1		-	-	-	-	7.06 (4.76- 10.48)	
KATSOU 8	f	0		15	5	48	67	4.19 (1.43- 12.30)	
KAUFMA 12	c	6		-	-	-	-	15.00 (10.00- 23.00)	
*KINLEN 15	m	2		-	-	-	-	14.14 (6.68- 29.91)	
KOO 12	f	0		24	5	56	85	7.29 (2.62- 20.22)	
*LIAW 4	c	2		-	-	-	-	3.60 (2.00- 6.40)	
MACLEN 22	m	0		43	31	5	15	4.16 (1.37- 12.66)	
MATOS 7	m	2		-	-	-	-	8.00 (3.40- 16.80)	
*MIGRAN 6	m	2		-	-	-	-	10.46 (3.63- 30.14)	
*MIGRAN 33	f	2		-	-	-	-	7.97 (1.75- 36.28)	
Subtotal MIGRAN								9.57 (4.02- 22.79)	
*MRFITR 4	m	0		50	3747	0	1859	50.12~(3.09- 811.82)	
*PRESCO 4	m	1		-	-	-	-	20.00 (8.90- 44.90)	
*PRESCO 3	f	1		-	-	-	-	12.60 (6.80- 23.10)	
Subtotal PRESCO								14.90 (9.15- 24.28)	
SEGI2 14	m	1		-	-	-	-	3.40 (1.55- 7.45)	
SOBUE 118	m	0		236	222	34	128	4.00 (2.63- 6.09)	
*SPEIZE 3	f	1		-	-	-	-	12.60 (9.90- 16.70)	
STOCKW 2	c	0		6053	1591	2791	10641	14.51 (13.54- 15.54)	
SVENSS 11	f	1		-	-	-	-	12.60 (6.50- 25.20)	
*TENKAN 11	m	1		-	-	-	-	20.25 (8.20- 50.00)	
TSUGAN 30	m	0		30	30	18	22	1.22 (0.55- 2.73)	
*TULINI 28	m	3		-	-	-	-	12.00 (6.31- 22.90)	
*TULINI 33	f	3		-	-	-	-	26.30 (14.40- 48.10)	
Subtotal TULINI								18.23 (11.74- 28.32)	
WAKAI 41	m	1		-	-	-	-	4.01 (1.91- 8.41)	

Appendix Table A11 - 2

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
WYNDE6	36	m	0	461	293	87	617	11.16 (	8.54- 14.59)
WYNDE6	225	f	0	367	165	159	856	11.97 (	9.33- 15.37)
Subtotal WYNDE6								11.59 (	9.65- 13.91)
Partial Totals				7889	41101	3294	33568		
*prospective study								~ With 0.5 adjustment for zero	
REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps		
*AKIBA	28	m	5	1.81	19.39	8.69	0.0000		
*ARCHER	2	m	0	1.81	5.52	2.49	0.0000		
AUVINE	14	c	2	3.52	8.24	9.01	0.0000		
AXELSS	18	f	1	3.77	2.52	4.20	0.0000		
*BEST	14	m	1	2.80	6.77	0.69	0.0000		
*BRETT	2	m	0	1.45	5.48	5.81	0.0007		
BUFFLE	31	f	0	2.47	7.36	0.00	0.0000		
*CHANG	3	m	0	2.36	3.99	0.05	0.0000		
*CHANG	9	f	0	1.58	5.66	4.53	0.0002		
Subtotal CHANG				-1.01	9.65	4.59			
*CHOW	11	m	2	3.09	5.32	1.96	0.0000		
COMSTO	5	m	0	2.90	3.35	0.59	0.0000		
COMSTO	10	f	0	2.85	6.96	0.98	0.0000		
Subtotal COMSTO				0.80	10.31	1.58			
*CPSI	218	m	1	2.66	70.85	2.36	0.0000		
*CPSII	122	m	1	3.07	66.50	23.51	0.0000		
*CPSII	129	f	1	2.65	98.85	3.07	0.0000		
Subtotal CPSII				0.77	165.35	26.58			
DARBY	2	m	0	4.56	2.86	12.38	0.0000		
DARBY	9	f	0	3.07	14.73	5.14	0.0000		
Subtotal DARBY				2.67	17.59	17.51			
DEAN3	14	m	3	2.00	16.24	3.64	0.0000		
DEAN3	98	f	3	2.13	15.80	1.90	0.0000		
Subtotal DEAN3				-0.82	32.04	5.54			
*DEKLER	3	m	2	3.14	0.98	0.42	0.0019		
*DOLL2	17	m	1	2.36	6.60	0.09	0.0000		
*DOLL2	11	f	1	1.86	2.40	0.91	0.0040		
Subtotal DOLL2				-0.73	8.99	1.00			
*DORN	409	m	1	2.29	287.32	9.63	0.0000		
*ENSTRO	5	m	1	2.61	74.58	1.38	0.0000		
*ENSTRO	9	f	1	2.25	141.36	7.38	0.0000		
Subtotal ENSTRO				-0.09	215.94	8.76			
GAO2	3	m	0	2.02	7.66	1.60	0.0000		
GILLIS	22	m	3	2.03	10.86	2.19	0.0000		
*HAMMON	136	m	1	2.13	12.72	1.53	0.0000		
*HIRAYA	74	m	4	1.69	68.71	43.02	0.0000		
HITOSU	36	m	1	1.04	5.81	12.05	0.0125		
*HOLE	3	m	1	2.19	6.47	0.55	0.0000		
HUMBLE	76	c	3	2.72	15.27	0.89	0.0000		
*KAISER	7	m	2	2.85	16.98	2.32	0.0000		
*KAISER	3	f	2	2.08	24.04	3.86	0.0000		
Subtotal KAISER				-0.03	41.02	6.18			
KANELL	27	m	1	1.95	24.67	6.75	0.0000		
KATSOU	8	f	0	1.43	3.31	3.61	0.0092		
KAUFMA	12	c	6	2.71	22.15	1.18	0.0000		
*KINLEN	15	m	2	2.65	6.84	0.20	0.0000		
KOO	12	f	0	1.99	3.69	0.89	0.0001		
*LIAW	4	c	2	1.28	11.36	16.27	0.0000		
MACLEN	22	m	0	1.43	3.10	3.43	0.0120		
MATOS	7	m	2	2.08	6.02	0.95	0.0000		
*MIGRAN	6	m	2	2.35	3.43	0.06	0.0000		
*MIGRAN	33	f	2	2.08	1.67	0.27	0.0073		
Subtotal MIGRAN				-0.53	5.10	0.33			
*MRFITR	4	m	0	3.91	0.50	1.02	0.0059		
*PRESCO	4	m	1	3.00	5.87	1.57	0.0000		
*PRESCO	3	f	1	2.53	10.27	0.03	0.0000		
Subtotal PRESCO				0.57	16.14	1.61			
SEGI2	14	m	1	1.22	6.23	9.80	0.0022		
SOBUE	118	m	0	1.39	21.76	25.89	0.0000		
*SPEIZE	3	f	1	2.53	56.20	0.18	0.0000		

Appendix Table A11 - 2

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
STOCKW	2	c	0	2.67	802.56	31.10	0.0000
SVENSS	11	f	1	2.53	8.37	0.03	0.0000
*TENKAN	11	m	1	3.01	4.70	1.32	0.0000
TSUGAN	30	m	0	0.20	5.96	30.92	0.6241
*TULINI	28	m	3	2.48	9.25	0.00	0.0000
*TULINI	33	f	3	3.27	10.56	6.63	0.0000
Subtotal TULINI				0.80	19.81	6.63	
WAKAI	41	m	1	1.39	6.99	8.29	0.0002
WYNDE6	36	m	0	2.41	53.48	0.23	0.0000
WYNDE6	225	f	0	2.48	61.57	0.00	0.0000
Subtotal WYNDE6				-0.06	115.05	0.23	

RR data

	N	59
	NS	47
	Wt	2198.66
Het	Chi	329.49
Het	df	58
Het	P	***
Fixed	RR	11.91
	RRl	11.43
	RRu	12.42
	P	+++
Random	RR	10.27
	RRl	9.02
	RRu	11.68
	P	+++

Appendix Table All - 3

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

RR data

N	59			
NS	47			
Wt	2198.66			
Het Chi	329.49			
Het df	58			
Het P	***			
Fixed RR	11.91			
RRl	11.43			
RRu	12.42			
P	+++			
Random RR	10.27			
RRl	9.02			
RRu	11.68			
P	+++			
RR Description:Sex(RR)				
	combined	male	female	Total
N	5	36	18	59
NS	5	36	18	59
Wt	859.58	863.75	475.32	2198.66
Het Chi	27.99	202.50	43.14	329.49
Het df	4	35	17	58
Het P	***	***	***	***
Fixed RR	14.38	10.05	11.54	11.91
RRl	13.45	9.40	10.55	11.43
RRu	15.37	10.75	12.63	12.42
P	+++	+++	+++	+++
Random RR	13.15	9.18	11.73	10.27
RRl	8.29	7.56	9.80	9.02
RRu	20.88	11.15	14.05	11.68
P	+++	+++	+++	+++
Between Chi				55.86
Between df				2
Between P				***

MALES

All LC (or nearest)			
	all	other	Total
N	34	2	36
NS	34	2	36
Wt	836.04	27.72	863.75
Het Chi	156.30	6.59	202.50
Het df	33	1	35
Het P	***	*	***
Fixed RR	10.45	3.10	10.05
RRl	9.77	2.14	9.40
RRu	11.18	4.50	10.75
P	+++	+++	+++
Random RR	9.99	2.33	9.18
RRl	8.31	0.73	7.56
RRu	12.00	7.41	11.15
P	+++	N.S.	+++
Between Chi			39.62
Between df			1
Between P			***

Appendix Table A11 - 3

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

MALES

RR data

		Continent							
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
	N	13	1	12	9	1		36	
	NS	13	1	12	9	1		36	
	Wt	607.88	6.02	103.26	145.61	0.98		863.75	
	Het Chi	47.55	0.00	30.10	18.12	0.00		202.50	
	Het df	12	0	11	8	0		35	
	Het P	***	N.S.	**	*	N.S.		***	
Fixed	RR	12.15	8.00	9.67	4.71	23.00		10.05	
	RRl	11.22	3.60	7.98	4.00	3.18		9.40	
	RRu	13.15	17.78	11.73	5.54	166.45		10.75	
	P	+++	+++	+++	+++	++		+++	
Random	RR	13.36	8.00	11.07	4.19	23.00		9.18	
	RRl	10.81	3.60	7.90	3.13	3.18		7.56	
	RRu	16.52	17.78	15.52	5.60	166.45		11.15	
	P	+++	+++	+++	+++	++		+++	
Between	Chi							106.72	
Between	df							4	
Between	P							***	
		Country in Europe							
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N		8		3			1	12
	NS		8		3			1	12
	Wt		58.78		19.82			24.67	103.26
	Het Chi		21.50		1.32			0.00	30.10
	Het df		7		2			0	11
	Het P		**		N.S.			N.S.	**
Fixed	RR		9.36		15.80			7.06	9.67
	RRl		7.25		10.18			4.76	7.98
	RRu		12.08		24.55			10.48	11.73
	P		+++		+++			+++	+++
Random	RR		10.53		15.80			7.06	11.07
	RRl		6.59		10.18			4.76	7.90
	RRu		16.82		24.55			10.48	15.52
	P		+++		+++			+++	+++
Between	Chi								7.29
Between	df								2
Between	P								*
		Country in Asia							
		China	Japan	India	other	Total			
	N		8		1	9			
	NS		8		1	9			
	Wt		142.51		3.10	145.61			
	Het Chi		18.08		0.00	18.12			
	Het df		7		0	8			
	Het P		*		N.S.	*			
Fixed	RR		4.72		4.16	4.71			
	RRl		4.00		1.37	4.00			
	RRu		5.56		12.66	5.54			
	P		+++		+	+++			
Random	RR		4.16		4.16	4.19			
	RRl		3.05		1.37	3.13			
	RRu		5.68		12.66	5.60			
	P		+++		+	+++			
Between	Chi					0.05			
Between	df					1			
Between	P					N.S.			

Appendix Table A11 - 3

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

MALES

Start year of study
 <1960 1960-69 1970-79 1980-89 1990+ Total

RR data

N	8	15	7	5	1	36
NS	8	15	7	5	1	36
Wt	489.03	228.70	34.23	105.77	6.02	863.75
Het Chi	19.99	60.34	24.69	70.60	0.00	202.50
Het df	7	14	6	4	0	35
Het P	**	***	***	***	N.S.	***
Fixed RR	10.77	8.26	6.27	13.17	8.00	10.05
RRl	9.86	7.25	4.49	10.89	3.60	9.40
RRu	11.77	9.40	8.77	15.94	17.78	10.75
P	+++	+++	+++	+++	+++	+++
Random RR	10.75	9.19	6.97	11.28	8.00	9.18
RRl	8.75	6.74	3.34	4.20	3.60	7.56
RRu	13.21	12.54	14.52	30.25	17.78	11.15
P	+++	+++	+++	+++	+++	+++
Between Chi						26.88
Between df						4
Between P						***

Study type
 CC prosp other Total

N	13	22	1	36
NS	13	22	1	36
Wt	171.65	688.75	3.35	863.75
Het Chi	67.42	104.33	0.00	202.50
Het df	12	21	0	35
Het P	***	***	N.S.	***
Fixed RR	6.92	11.00	18.16	10.05
RRl	5.96	10.21	6.22	9.40
RRu	8.03	11.85	53.00	10.75
P	+++	+++	+++	+++
Random RR	6.03	11.52	18.16	9.18
RRl	4.09	9.27	6.22	7.56
RRu	8.89	14.32	53.00	11.15
P	+++	+++	+++	+++
Between Chi				30.75
Between df				2
Between P				***

Number of adjustment variables

0 1 2 3-5 6-9 10+/-nk Total

N	11	14	6	5		36
NS	11	14	6	5		36
Wt	113.66	586.09	39.57	124.44		863.75
Het Chi	63.02	78.39	4.10	6.31		202.50
Het df	10	13	5	4		35
Het P	***	***	N.S.	N.S.		***
Fixed RR	7.72	11.40	14.76	6.27		10.05
RRl	6.42	10.51	10.81	5.26		9.40
RRu	9.28	12.36	20.16	7.48		10.75
P	+++	+++	+++	+++		+++
Random RR	7.81	10.18	14.76	6.73		9.18
RRl	4.49	7.87	10.81	5.25		7.56
RRu	13.59	13.16	20.16	8.63		11.15
P	+++	+++	+++	+++		+++
Between Chi						50.68
Between df						3
Between P						***

Appendix Table A11 - 3

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

MALES

		Product			Total
		all/unsp	cig+/-ot	cig only	
RR data	N	5	25	6	36
	NS	5	25	6	36
	Wt	28.93	654.58	180.24	863.75
	Het Chi	35.76	107.09	22.24	202.50
	Het df	4	24	5	35
	Het P	***	***	***	***
Fixed	RR	6.58	9.20	14.82	10.05
	RRl	4.57	8.53	12.80	9.40
	RRu	9.47	9.94	17.15	10.75
	P	+++	+++	+++	+++
Random	RR	6.79	8.85	12.60	9.18
	RRl	2.28	7.17	8.71	7.56
	RRu	20.22	10.92	18.24	11.15
	P	+++	+++	+++	+++
Between	Chi				37.41
Between	df				2
Between	P				***
	Cigarette type				
		all/unsp	MC+-HR	MC only	Total
	N	35		1	36
	NS	35		1	36
	Wt	847.51		16.24	863.75
	Het Chi	200.97		0.00	202.50
	Het df	34		0	35
	Het P	***		N.S.	***
Fixed	RR	10.11		7.42	10.05
	RRl	9.45		4.56	9.40
	RRu	10.81		12.07	10.75
	P	+++		+++	+++
Random	RR	9.25		7.42	9.18
	RRl	7.58		4.56	7.56
	RRu	11.30		12.07	11.15
	P	+++		+++	+++
Between	Chi				1.53
Between	df				1
Between	P				N.S.
	Denominator				
		nev any	nev cigs	other	Total
	N	27	9		36
	NS	27	9		36
	Wt	779.39	84.37		863.75
	Het Chi	163.18	25.89		202.50
	Het df	26	8		35
	Het P	***	**		***
Fixed	RR	10.47	6.88		10.05
	RRl	9.76	5.56		9.40
	RRu	11.23	8.52		10.75
	P	+++	+++		+++
Random	RR	9.92	7.03		9.18
	RRl	7.99	4.58		7.56
	RRu	12.32	10.79		11.15
	P	+++	+++		+++
Between	Chi				13.43
Between	df				1
Between	P				***

Appendix Table A11 - 3

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

All LC (or nearest)
 all other Total

RR data

	N	18							18
	NS	18							18
	Wt	475.32							475.32
Het	Chi	43.14							43.14
Het	df	17							17
Het	P	***							***
Fixed	RR	11.54							11.54
	RRl	10.55							10.55
	RRu	12.63							12.63
	P	+++							+++
Random	RR	11.73							11.73
	RRl	9.80							9.80
	RRu	14.05							14.05
	P	+++							+++
Between	Chi								
Between	df								
Between	P								N.S.
			Continent						
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
	N	8		9	1			18	
	NS	8		9	1			18	
	Wt	402.00		69.64	3.69			475.32	
Het	Chi	18.63		21.20	0.00			43.14	
Het	df	7		8	0			17	
Het	P	**		**	N.S.			***	
Fixed	RR	11.24		13.81	7.29			11.54	
	RRl	10.19		10.92	2.62			10.55	
	RRu	12.39		17.46	20.22			12.63	
	P	+++		+++	+++			+++	
Random	RR	11.12		13.19	7.29			11.73	
	RRl	9.21		8.70	2.62			9.80	
	RRu	13.42		19.99	20.22			14.05	
	P	+++		+++	+++			+++	
Between	Chi							3.31	
Between	df							2	
Between	P							N.S.	
			Country in Europe						
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N		4		4			1	9
	NS		4		4			1	9
	Wt		34.60		31.73			3.31	69.64
Het	Chi		8.19		5.83			0.00	21.20
Het	df		3		3			0	8
Het	P		*		N.S.			N.S.	**
Fixed	RR		12.29		17.76			4.19	13.81
	RRl		8.80		12.54			1.43	10.92
	RRu		17.14		25.15			12.30	17.46
	P		+++		+++			++	+++
Random	RR		11.09		18.42			4.19	13.19
	RRl		5.78		11.11			1.43	8.70
	RRu		21.28		30.55			12.30	19.99
	P		+++		+++			++	+++
Between	Chi								7.19
Between	df								2
Between	P								*

Appendix Table A11 - 3

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

FEMALES

Country in Asia
China Japan India other Total

RR data

	N				1	1	
	NS				1	1	
	Wt				3.69	3.69	
	Het Chi				0.00	0.00	
	Het df				0	0	
	Het P				N.S.	N.S.	
Fixed	RR				7.29	7.29	
	RRl				2.62	2.62	
	RRu				20.22	20.22	
	P				+++	+++	
Random	RR				7.29	7.29	
	RRl				2.62	2.62	
	RRu				20.22	20.22	
	P				+++	+++	
Between	Chi						
Between	df						
Between	P					N.S.	
		Start year of study					
		<1960	1960-69	1970-79	1980-89	1990+	Total
	N	2	6	4	6		18
	NS	2	6	4	6		18
	Wt	143.76	123.92	76.18	131.47		475.32
	Het Chi	0.36	12.35	5.69	12.34		43.14
	Het df	1	5	3	5		17
	Het P	N.S.	*	N.S.	*		***
Fixed	RR	9.42	11.30	12.02	14.36		11.54
	RRl	8.00	9.48	9.60	12.11		10.55
	RRu	11.09	13.48	15.04	17.04		12.63
	P	+++	+++	+++	+++		+++
Random	RR	9.42	11.50	11.28	13.73		11.73
	RRl	8.00	8.32	7.49	9.08		9.80
	RRu	11.09	15.89	16.97	20.76		14.05
	P	+++	+++	+++	+++		+++
Between	Chi						12.40
Between	df						3
Between	P						**
		Study type					
		CC	prosp	other	Total		
	N	8	9	1	18		
	NS	8	9	1	18		
	Wt	117.34	351.02	6.96	475.32		
	Het Chi	15.74	25.76	0.00	43.14		
	Het df	7	8	0	17		
	Het P	*	**	N.S.	***		
Fixed	RR	12.11	11.27	17.35	11.54		
	RRl	10.11	10.15	8.25	10.55		
	RRu	14.51	12.51	36.48	12.63		
	P	+++	+++	+++	+++		
Random	RR	12.02	11.20	17.35	11.73		
	RRl	8.62	8.79	8.25	9.80		
	RRu	16.75	14.26	36.48	14.05		
	P	+++	+++	+++	+++		
Between	Chi				1.64		
Between	df				2		
Between	P				N.S.		

Appendix Table A11 - 3

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

	Number of adjustment variables						Total
	0	1	2	3-5	6-9	10+/ +nk	
RR data							
	N	7	7	2	2		18
	NS	7	7	2	2		18

	Wt	103.27	319.97	25.71	26.36		475.32
	Het Chi	15.15	15.55	0.00	8.21		43.14
	Het df	6	6	1	1		17
	Het P	*	*	N.S.	**		***
Fixed	RR	12.06	11.59	7.98	13.29		11.54
	RRl	9.94	10.38	5.42	9.07		10.55
	RRu	14.62	12.93	11.74	19.47		12.63
	P	+++	+++	+++	+++		+++
Random	RR	10.93	12.25	7.98	14.68		11.73
	RRl	7.42	9.72	5.42	4.81		9.80
	RRu	16.09	15.44	11.74	44.80		14.05
	P	+++	+++	+++	+++		+++
Between	Chi						4.23
Between	df						3
Between	P						N.S.

Product
 all/unsp cig+/-ot cig only Total

	N	5	9	4	18
	NS	5	9	4	18
	Wt	28.16	285.94	161.23	475.32
	Het Chi	8.73	22.06	0.57	43.14
	Het df	4	8	3	17
	Het P	(*)	**	N.S.	***
Fixed	RR	11.51	13.04	9.30	11.54
	RRl	7.95	11.61	7.97	10.55
	RRu	16.65	14.64	10.85	12.63
	P	+++	+++	+++	+++
Random	RR	11.35	13.05	9.30	11.73
	RRl	6.36	10.43	7.97	9.80
	RRu	20.24	16.32	10.85	14.05
	P	+++	+++	+++	+++
Between	Chi				11.78
Between	df				2
Between	P				**

Cigarette type
 all/unsp MC+-HR MC only Total

	N	17		1	18
	NS	17		1	18
	Wt	459.52		15.80	475.32
	Het Chi	41.51		0.00	43.14
	Het df	16		0	17
	Het P	***		N.S.	***
Fixed	RR	11.67		8.42	11.54
	RRl	10.65		5.14	10.55
	RRu	12.78		13.79	12.63
	P	+++		+++	+++
Random	RR	12.01		8.42	11.73
	RRl	9.95		5.14	9.80
	RRu	14.48		13.79	14.05
	P	+++		+++	+++
Between	Chi				1.63
Between	df				1
Between	P				N.S.

Appendix Table A11 - 3

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

	Denominator		other	Total
	nev	any nev	cigs	

RR data

	N	12	6	18
	NS	12	6	18
	Wt	221.64	253.68	475.32
Het	Chi	29.94	11.50	43.14
Het	df	11	5	17
Het	P	**	*	***
Fixed	RR	10.83	12.21	11.54
	RRl	9.49	10.79	10.55
	RRu	12.35	13.80	12.63
	P	+++	+++	+++
Random	RR	12.47	11.30	11.73
	RRl	9.17	9.13	9.80
	RRu	16.95	13.99	14.05
	P	+++	+++	+++
Between	Chi			1.70
Between	df			1
Between	P			N.S.

Appendix Table All - 4

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
AKIBA	18	m	0	0	all	0	15	24	all	As:Jap	1963	prosp		0 cig+/-ot	all/unsp	nev cigs
ARCHER	2	m	0	0	wh	0	20	20	all	NAmer	1950	prosp		0 cig+/-ot	all/unsp	nev cigs
AUVINE	6	c	0	0	all	-	11	20	all	Eu:Sca	1986	CC		0 cig+/-ot	all/unsp	nev cigs
AXELSS	18	f	0	0	sca	-	20	20	all	Eu:Sca	1989	CC		1 all/unsp	all/unsp	nev any
BEST	14	m	0	0	all	0	10	20	all	NAmer	1955	prosp		1 cig only	all/unsp	nev any
BRETT	2	m	0	0	all	0	15	24	all	Eu:UK	1960	prosp		0 cig+/-ot	all/unsp	nev cigs
BUFFLE	31	f	0	0	w-hi	-	20	20	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev cigs
CHANG	3	m	0	0	all	0	11	20	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHANG	9	f	0	0	all	0	11	20	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs
CHOW	4	m	0	0	wh	0	20	29	all	NAmer	1966	prosp		0 cig+/-ot	all/unsp	nev any
COMSTO	5	m	0	0	all	-	20	39	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any
COMSTO	10	f	0	0	all	-	20	39	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any
CPSTI	218	m	35	84	all	6	20	39	all	NAmer	1959	prosp		1 cig+/-ot	all/unsp	nev any
CPSTI	32	m	0	0	all	6	20	20	all	NAmer	1982	prosp		0 cig only	all/unsp	nev any
CPSTI	67	f	0	0	all	6	20	20	all	NAmer	1982	prosp		0 cig+/-ot	all/unsp	nev cigs
DARBY	2	m	0	0	wh	-	15	24	all	Eu:UK	1988	CC		0 cig+/-ot	all/unsp	nev any
DARBY	9	f	0	0	wh	-	15	24	all	Eu:UK	1988	CC		0 cig+/-ot	all/unsp	nev any
DEAN3	12	m	0	0	all	-	13	22	all	Eu:UK	1969	CC		0 cig only	MC only	nev any
DEAN3	96	f	0	0	all	-	13	22	all	Eu:UK	1969	CC		0 cig only	MC only	nev any
DEKLER	3	m	0	0	all	0	15	24	all	Auslia	1961	prosp		2 cig+/-ot	all/unsp	nev any
DOLL2	17	m	0	0	all	20	15	24	all	Eu:UK	1951	prosp		1 all/unsp	all/unsp	nev any
DOLL2	11	f	0	0	all	22	15	24	all	Eu:UK	1951	prosp		1 cig only	all/unsp	nev any
DORN	409	m	0	0	wh	25	10	20	all	NAmer	1954	prosp		1 cig+/-ot	all/unsp	nev any
ENSTRO	5	m	0	0	all	0	20	20	all	NAmer	1959	prosp		1 cig only	all/unsp	nev any
ENSTRO	9	f	0	0	all	0	20	20	all	NAmer	1959	prosp		1 cig only	all/unsp	nev any
GAO2	3	m	0	0	all	-	20	29	all	As:Jap	1988	CC		0 cig+/-ot	all/unsp	nev cigs
GILLIS	2	m	0	0	all	-	15	24	all	Eu:UK	1977	CC		0 cig+/-ot	all/unsp	nev any
HAMMON	136	m	0	0	wh	0	10	20	all	NAmer	1952	prosp		1 cig only	all/unsp	nev any
HIRAYA	74	m	0	0	all	16	15	24	all	As:Jap	1965	prosp		4 cig+/-ot	all/unsp	nev any
HITOSU	4	m	0	0	all	-	15	24	all	As:Jap	1960	CC		0 all/unsp	all/unsp	nev any
HOLE	10	m	0	0	all	0	15	24	all	Eu:UK	1972	prosp		0 cig+/-ot	all/unsp	nev any
HUMBLE	76	c	0	0	wh	-	16	20	not alv	NAmer	1980	CC		3 cig+/-ot	all/unsp	nev cigs
KAISER	7	m	0	0	all	0	20	40	all	NAmer	1964	prosp		2 cig+/-ot	all/unsp	nev cigs
KAISER	3	f	0	0	all	0	20	40	all	NAmer	1964	prosp		2 cig+/-ot	all/unsp	nev cigs
KANELL	2	m	0	0	all	-	11	20	all	Eu:bal	1950	CC		0 cig+/-ot	all/unsp	nev any
KATSOU	8	f	0	0	all	-	11	20	all	Eu:bal	1987	CC		0 all/unsp	all/unsp	nev any
KAUFMA	3	c	0	0	all	-	15	24	all	NAmer	1981	CC		0 cig+/-ot	all/unsp	nev cigs
KINLEN	4	m	0	0	all	0	15	24	all	Eu:UK	1967	prosp		0 cig+/-ot	all/unsp	nev any
KOO	12	f	0	0	all	-	11	20	all	As:oth	1981	CC		0 all/unsp	all/unsp	nev any
LIAW	4	c	0	0	all	0	11	20	all	As:oth	1982	prosp		2 all/unsp	all/unsp	nev any
MACLEN	22	m	0	0	ch	-	20	29	all	As:oth	1972	CC		0 cig+/-ot	all/unsp	nev cigs
MATOS	6	m	0	0	all	-	15	24	all	SCAmer	1994	CC		0 cig+/-ot	all/unsp	nev any
MIGRAN	5	m	0	0	all	0	20	20	all	Eu:UK	1964	prosp		0 cig only	all/unsp	nev any
MIGRAN	32	f	0	0	all	0	20	20	all	Eu:UK	1964	prosp		0 cig only	all/unsp	nev any
MRFITR	4	m	0	0	all	0	20	39	all	NAmer	1973	prosp		0 cig+/-ot	all/unsp	nev cigs
PRESCO	4	m	0	0	all	0	15	24	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any
PRESCO	3	f	0	0	all	0	15	24	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any
SEGI2	13	m	0	0	all	-	20	29	all	As:Jap	1962	CC		0 cig+/-ot	all/unsp	nev any
SOBUE	118	m	0	0	all	-	20	29	q+s+l+a	As:Jap	1986	CC		0 cig+/-ot	all/unsp	nev cigs
SPEIZE	3	f	0	0	all	0	15	24	all	NAmer	1976	prosp		1 cig+/-ot	all/unsp	nev cigs
STOCKW	2	c	0	0	all	-	20	40	all	NAmer	1981	CC		0 cig+/-ot	all/unsp	nev any
SVENSS	31	f	0	0	all	-	11	20	all	Eu:Sca	1983	CC		0 all/unsp	all/unsp	nev any
TENKAN	11	m	0	0	all	17	15	24	all	Eu:Sca	1962	prosp		1 all/unsp	all/unsp	nev any
TSUGAN	30	m	0	0	all	-	16	35	q+a	As:Jap	1976	CC		0 all/unsp	all/unsp	nev any
TULINI	5	m	0	0	all	0	15	24	all	Eu:Sca	1967	prosp		1 cig+/-ot	all/unsp	nev any
TULINI	10	f	0	0	all	0	15	24	all	Eu:Sca	1967	prosp		1 cig+/-ot	all/unsp	nev any
WAKAI	38	m	0	0	all	-	20	29	all	As:Jap	1988	CC		0 cig+/-ot	all/unsp	nev any
WYNDE6	36	m	0	0	all	-	11	20	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev any
WYNDE6	225	f	0	0	all	-	11	20	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev cigs

Appendix Table A11 - 5

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*AKIBA	18	m	0	178	82289	18	35833	4.31	(2.65- 6.99)
*ARCHER	2	m	0	68	18320	6	9842	6.09	(2.64- 14.02)
AUVINE	6	c	0	148	39	44	229	19.75	(12.25- 31.86)
AXELSS	18	f	1	-	-	-	-	43.30	(12.60- 148.80)
*BEST	14	m	1	-	-	-	-	16.41	(7.73- 34.86)
*BRETT	2	m	0	62	15868	6	6530	4.25	(1.84- 9.83)
BUFFLE	31	f	0	52	41	12	112	11.84	(5.75- 24.38)
*CHANG	3	m	0	17	161	5	502	10.60	(3.97- 28.28)
*CHANG	9	f	0	11	234	11	1139	4.87	(2.14- 11.09)
Subtotal CHANG								6.72	(3.57- 12.62)
*CHOW	4	m	0	60	36589	6	62913	17.19	(7.43- 39.79)
COMSTO	5	m	0	60	57	4	69	18.16	(6.22- 53.00)
COMSTO	10	f	0	51	26	13	115	17.35	(8.25- 36.48)
Subtotal COMSTO								17.61	(9.56- 32.43)
*CPSI	218	m	1	-	-	-	-	14.30	(11.33- 18.05)
*CPSII	32	m	0	564	171438	124	742207	19.69	(16.21- 23.92)
*CPSII	67	f	0	395	251336	310	2091302	10.60	(9.14- 12.30)
Subtotal CPSII								13.32	(11.84- 14.99)
DARBY	2	m	0	126	169	3	384	95.43	(29.94- 304.17)
DARBY	9	f	0	86	92	23	529	21.50	(12.90- 35.82)
Subtotal DARBY								27.39	(17.17- 43.71)
DEAN3	12	m	0	125	429	25	510	5.94	(3.80- 9.31)
DEAN3	96	f	0	44	521	41	1538	3.17	(2.05- 4.90)
Subtotal DEAN3								4.30	(3.15- 5.89)
*DEKLER	3	m	2	-	-	-	-	23.00	(3.20- 167.60)
*DOLL2	17	m	1	-	-	-	-	10.60	(4.94- 22.73)
*DOLL2	11	f	1	-	-	-	-	6.43	(1.81- 22.78)
Subtotal DOLL2								9.28	(4.83- 17.84)
*DORN	409	m	1	-	-	-	-	9.92	(8.84- 11.14)
*ENSTRO	5	m	1	-	-	-	-	13.65	(10.88- 17.13)
*ENSTRO	9	f	1	-	-	-	-	9.48	(8.04- 11.18)
Subtotal ENSTRO								10.75	(9.41- 12.29)
GAO2	3	m	0	77	44	13	56	7.54	(3.71- 15.30)
GILLIS	2	m	0	248	361	13	145	7.66	(4.25- 13.82)
*HAMMON	136	m	1	-	-	-	-	8.42	(4.86- 14.59)
*HIRAYA	74	m	4	-	-	-	-	5.40	(4.30- 6.90)
HITOSU	4	m	0	52	747	7	242	2.41	(1.08- 5.37)
*HOLE	10	m	0	87	2056	7	1189	7.19	(3.34- 15.47)
HUMBLE	76	c	3	-	-	-	-	15.16	(9.18- 25.03)
*KAISER	7	m	2	-	-	-	-	17.24	(10.71- 27.73)
*KAISER	3	f	2	-	-	-	-	7.98	(5.35- 11.90)
Subtotal KAISER								10.98	(8.08- 14.91)
KANELL	2	m	0	321	134	48	172	8.58	(5.88- 12.53)
KATSOU	8	f	0	15	5	48	67	4.19	(1.43- 12.30)
KAUFMA	3	c	0	207	363	35	925	15.07	(10.32- 22.00)
*KINLEN	4	m	0	232	3369	7	1333	13.11	(6.20- 27.74)
KOO	12	f	0	24	5	56	85	7.29	(2.62- 20.22)
*LIAW	4	c	2	-	-	-	-	3.60	(2.00- 6.40)
MACLEN	22	m	0	43	31	5	15	4.16	(1.37- 12.66)
MATOS	6	m	0	42	54	11	110	7.78	(3.71- 16.29)
*MIGRAN	5	m	0	36	851	4	867	9.17	(3.28- 25.65)
*MIGRAN	32	f	0	3	471	4	3814	6.07	(1.36- 27.05)
Subtotal MIGRAN								8.03	(3.44- 18.74)
*MRFITR	4	m	0	50	3747	0	1859	50.12	(3.09- 811.82)
*PRESCO	4	m	1	-	-	-	-	20.00	(8.90- 44.90)
*PRESCO	3	f	1	-	-	-	-	12.60	(6.80- 23.10)
Subtotal PRESCO								14.90	(9.15- 24.28)
SEGI2	13	m	0	92	183	8	53	3.33	(1.52- 7.30)
SOBUE	118	m	0	236	222	34	128	4.00	(2.63- 6.09)
*SPEIZE	3	f	1	-	-	-	-	12.60	(9.90- 16.70)
STOCKW	2	c	0	6053	1591	2791	10641	14.51	(13.54- 15.54)
SVENSS	31	f	0	81	22	38	120	11.63	(6.41- 21.10)
*TENKAN	11	m	1	-	-	-	-	20.25	(8.20- 50.00)
TSUGAN	30	m	0	30	30	18	22	1.22	(0.55- 2.73)
*TULINI	5	m	1	-	-	-	-	13.50	(7.08- 25.60)
*TULINI	10	f	1	-	-	-	-	30.70	(16.80- 56.00)
Subtotal TULINI								20.91	(13.48- 32.45)
WAKAI	38	m	0	79	129	10	65	3.98	(1.93- 8.20)

Appendix Table A11 - 5

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
WYNDE6	36	m	0	461	293	87	617	11.16 (	8.54- 14.59)
WYNDE6	225	f	0	367	165	159	856	11.97 (	9.33- 15.37)
Subtotal WYNDE6								11.59 (	9.65- 13.91)
Partial Totals				10883	592482	4054	2977135		
*prospective study								~ With 0.5 adjustment for zero	
REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps		
*AKIBA	18	m	0	1.46	16.36	16.15	0.0000		
*ARCHER	2	m	0	1.81	5.52	2.31	0.0000		
AUVINE	6	c	0	2.98	16.81	4.71	0.0000		
AXELSS	18	f	1	3.77	2.52	4.36	0.0000		
*BEST	14	m	1	2.80	6.77	0.80	0.0000		
*BRETT	2	m	0	1.45	5.48	5.55	0.0007		
BUFFLE	31	f	0	2.47	7.36	0.00	0.0000		
*CHANG	3	m	0	2.36	3.99	0.03	0.0000		
*CHANG	9	f	0	1.58	5.66	4.30	0.0002		
Subtotal CHANG				-0.96	9.65	4.33			
*CHOW	4	m	0	2.84	5.46	0.83	0.0000		
COMSTO	5	m	0	2.90	3.35	0.66	0.0000		
COMSTO	10	f	0	2.85	6.96	1.11	0.0000		
Subtotal COMSTO				0.85	10.31	1.78			
*CPSI	218	m	1	2.66	70.85	3.02	0.0000		
*CPSII	32	m	0	2.98	101.73	28.20	0.0000		
*CPSII	67	f	0	2.36	173.82	1.49	0.0000		
Subtotal CPSII				0.43	275.55	29.69			
DARBY	2	m	0	4.56	2.86	12.66	0.0000		
DARBY	9	f	0	3.07	14.73	5.56	0.0000		
Subtotal DARBY				2.72	17.59	18.23			
DEAN3	12	m	0	1.78	19.12	8.62	0.0000		
DEAN3	96	f	0	1.15	20.13	34.04	0.0000		
Subtotal DEAN3				-1.97	39.25	42.66			
*DEKLER	3	m	2	3.14	0.98	0.46	0.0019		
*DOLL2	17	m	1	2.36	6.60	0.06	0.0000		
*DOLL2	11	f	1	1.86	2.40	0.84	0.0040		
Subtotal DOLL2				-0.69	8.99	0.90			
*DORN	409	m	1	2.29	287.32	7.28	0.0000		
*ENSTRO	5	m	1	2.61	74.58	1.91	0.0000		
*ENSTRO	9	f	1	2.25	141.36	5.91	0.0000		
Subtotal ENSTRO				-0.04	215.94	7.82			
GAO2	3	m	0	2.02	7.66	1.44	0.0000		
GILLIS	2	m	0	2.04	11.03	1.92	0.0000		
*HAMMON	136	m	1	2.13	12.72	1.33	0.0000		
*HIRAYA	74	m	4	1.69	68.71	40.45	0.0000		
HITOSU	4	m	0	0.88	5.97	14.81	0.0319		
*HOLE	10	m	0	1.97	6.53	1.51	0.0000		
HUMBLE	76	c	3	2.72	15.27	1.07	0.0000		
*KAISER	7	m	2	2.85	16.98	2.63	0.0000		
*KAISER	3	f	2	2.08	24.04	3.41	0.0000		
Subtotal KAISER				0.02	41.02	6.04			
KANELL	2	m	0	2.15	26.86	2.48	0.0000		
KATSOU	8	f	0	1.43	3.31	3.45	0.0092		
KAUFMA	3	c	0	2.71	26.85	1.80	0.0000		
*KINLEN	4	m	0	2.57	6.84	0.10	0.0000		
KOO	12	f	0	1.99	3.69	0.81	0.0001		
*LIAW	4	c	2	1.28	11.36	15.62	0.0000		
MACLEN	22	m	0	1.43	3.10	3.28	0.0120		
MATOS	6	m	0	2.05	7.03	1.14	0.0000		
*MIGRAN	5	m	0	2.22	3.63	0.21	0.0000		
*MIGRAN	32	f	0	1.80	1.72	0.73	0.0179		
Subtotal MIGRAN				-0.89	5.35	0.93			
*MRFITR	4	m	0	3.91	0.50	1.06	0.0059		
*PRESCO	4	m	1	3.00	5.87	1.72	0.0000		
*PRESCO	3	f	1	2.53	10.27	0.07	0.0000		
Subtotal PRESCO				0.62	16.14	1.79			
SEGI2	13	m	0	1.20	6.24	9.76	0.0026		
SOBUE	118	m	0	1.39	21.76	24.76	0.0000		
*SPEIZE	3	f	1	2.53	56.20	0.36	0.0000		

Appendix Table A11 - 5

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
STOCKW	2	c	0	2.67	802.56	39.13	0.0000
SVENSS	31	f	0	2.45	10.82	0.00	0.0000
*TENKAN	11	m	1	3.01	4.70	1.45	0.0000
TSUGAN	30	m	0	0.20	5.96	30.27	0.6241
*TULINI	5	m	1	2.60	9.30	0.21	0.0000
*TULINI	10	f	1	3.42	10.60	9.99	0.0000
Subtotal	TULINI			1.12	19.90	10.19	
WAKAI	38	m	0	1.38	7.36	8.47	0.0002
WYNDE6	36	m	0	2.41	53.48	0.09	0.0000
WYNDE6	225	f	0	2.48	61.57	0.05	0.0000
Subtotal	WYNDE6			-0.01	115.05	0.14	

RR data

	N	59
	NS	47
	Wt	2333.21
Het	Chi	376.45
Het	df	58
Het	P	***
Fixed	RR	11.63
	RRl	11.17
	RRu	12.11
	P	+++
Random	RR	9.72
	RRl	8.52
	RRu	11.09
	P	+++

Appendix Table All - 6

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

RR data

N	59			
NS	47			
Wt	2333.21			
Het Chi	376.45			
Het df	58			
Het P	***			
Fixed RR	11.63			
RRl	11.17			
RRu	12.11			
P	+++			
Random RR	9.72			
RRl	8.52			
RRu	11.09			
P	+++			
RR Description:Sex(RR)				
	combined	male	female	Total
N	5	36	18	59
NS	5	36	18	59
Wt	872.85	903.20	557.16	2333.21
Het Chi	23.64	220.71	69.99	376.45
Het df	4	35	17	58
Het P	***	***	***	***
Fixed RR	14.36	10.14	10.44	11.63
RRl	13.44	9.50	9.61	11.17
RRu	15.34	10.83	11.35	12.11
P	+++	+++	+++	+++
Random RR	12.43	8.88	10.58	9.72
RRl	8.46	7.29	8.55	8.52
RRu	18.26	10.82	13.10	11.09
P	+++	+++	+++	+++
Between Chi				62.12
Between df				2
Between P				***

MALES

All LC (or nearest)			
	all	other	Total
N	34	2	36
NS	34	2	36
Wt	875.49	27.72	903.20
Het Chi	173.95	6.59	220.71
Het df	33	1	35
Het P	***	*	***
Fixed RR	10.53	3.10	10.14
RRl	9.86	2.14	9.50
RRu	11.25	4.50	10.83
P	+++	+++	+++
Random RR	9.64	2.33	8.88
RRl	7.99	0.73	7.29
RRu	11.63	7.41	10.82
P	+++	N.S.	+++
Between Chi			40.17
Between df			1
Between P			***

Appendix Table A11 - 6

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

MALES		Continent							
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
RR data		N	13	1	12	9	1	36	
		NS	13	1	12	9	1	36	
		Wt	643.24	7.03	108.83	143.13	0.98	903.20	
		Het Chi	47.97	0.00	32.14	17.81	0.00	220.71	
		Het df	12	0	11	8	0	35	
		Het P	***	N.S.	***	*	N.S.	***	
Fixed		RR	12.33	7.78	9.53	4.46	23.00	10.14	
		RRl	11.41	3.71	7.89	3.78	3.18	9.50	
		RRu	13.32	16.29	11.50	5.25	166.45	10.83	
		P	+++	+++	+++	+++	++	+++	
Random		RR	13.12	7.78	10.84	3.91	23.00	8.88	
		RRl	10.67	3.71	7.69	2.92	3.18	7.29	
		RRu	16.13	16.29	15.26	5.23	166.45	10.82	
		P	+++	+++	+++	+++	++	+++	
Between		Chi						122.79	
Between		df						4	
Between		P						***	
		Country in Europe							
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
		N	8		3			1	12
		NS	8		3			1	12
		Wt	62.10		19.87			26.86	108.83
		Het Chi	23.70		0.79			0.00	32.14
		Het df	7		2			0	11
		Het P	**		N.S.			N.S.	***
Fixed		RR	8.33		16.69			8.58	9.53
		RRl	6.49		10.75			5.88	7.89
		RRu	10.68		25.90			12.53	11.50
		P	+++		+++			+++	+++
Random		RR	9.70		16.69			8.58	10.84
		RRl	5.99		10.75			5.88	7.69
		RRu	15.73		25.90			12.53	15.26
		P	+++		+++			+++	+++
Between		Chi							7.66
Between		df							2
Between		P							*
		Country in Asia							
		China	Japan	India	other	Total			
		N	8		1	9			
		NS	8		1	9			
		Wt	140.02		3.10	143.13			
		Het Chi	17.79		0.00	17.81			
		Het df	7		0	8			
		Het P	*		N.S.	*			
Fixed		RR	4.47		4.16	4.46			
		RRl	3.78		1.37	3.78			
		RRu	5.27		12.66	5.25			
		P	+++		+	+++			
Random		RR	3.87		4.16	3.91			
		RRl	2.84		1.37	2.92			
		RRu	5.28		12.66	5.23			
		P	+++		+	+++			
Between		Chi				0.02			
Between		df				1			
Between		P				N.S.			

Appendix Table A11 - 6

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

MALES

Start year of study
 <1960 1960-69 1970-79 1980-89 1990+ Total

RR data

N	8	15	7	5	1	36
NS	8	15	7	5	1	36
Wt	491.22	229.12	34.47	141.37	7.03	903.20
Het Chi	16.93	67.57	24.01	71.06	0.00	220.71
Het df	7	14	6	4	0	35
Het P	*	***	***	***	N.S.	***
Fixed RR	10.87	7.85	6.05	13.90	7.78	10.14
RRl	9.95	6.90	4.33	11.78	3.71	9.50
RRu	11.87	8.93	8.45	16.39	16.29	10.83
P	+++	+++	+++	+++	+++	+++
Random RR	11.07	8.56	6.71	10.98	7.78	8.88
RRl	9.17	6.18	3.26	4.25	3.71	7.29
RRu	13.36	11.86	13.82	28.36	16.29	10.82
P	+++	+++	+++	+++	+++	+++
Between Chi						41.13
Between df						4
Between P						***

Study type
 CC prosp other Total

N	13	22	1	36
NS	13	22	1	36
Wt	178.45	721.41	3.35	903.20
Het Chi	71.35	115.82	0.00	220.71
Het df	12	21	0	35
Het P	***	***	N.S.	***
Fixed RR	6.91	11.12	18.16	10.14
RRl	5.97	10.34	6.22	9.50
RRu	8.00	11.97	53.00	10.83
P	+++	+++	+++	+++
Random RR	5.94	11.05	18.16	8.88
RRl	4.02	8.85	6.22	7.29
RRu	8.77	13.81	53.00	10.82
P	+++	+++	+++	+++
Between Chi				33.54
Between df				2
Between P				***

Number of adjustment variables
 0 1 2 3-5 6-9 10+/-nk Total

N	24	9	2	1		36
NS	24	9	2	1		36
Wt	337.83	478.71	17.96	68.71		903.20
Het Chi	164.24	17.34	0.08	0.00		220.71
Het df	23	8	1	0		35
Het P	***	*	N.S.	N.S.		***
Fixed RR	9.63	11.29	17.51	5.40		10.14
RRl	8.65	10.32	11.03	4.26		9.50
RRu	10.71	12.35	27.81	6.84		10.83
P	+++	+++	+++	+++		+++
Random RR	7.40	12.54	17.51	5.40		8.88
RRl	5.37	10.37	11.03	4.26		7.29
RRu	10.21	15.16	27.81	6.84		10.82
P	+++	+++	+++	+++		+++
Between Chi						39.05
Between df						3
Between P						***

Appendix Table A11 - 6

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

MALES

		Product			Total
		all/unsp	cig+/-ot	cig only	
RR data	N	5	25	6	36
	NS	5	25	6	36
	Wt	29.10	655.56	218.55	903.20
	Het Chi	37.59	111.15	29.61	220.71
	Het df	4	24	5	35
	Het P	***	***	***	***
Fixed	RR	6.34	9.17	14.62	10.14
	RRl	4.41	8.49	12.81	9.50
	RRu	9.11	9.90	16.70	10.83
	P	+++	+++	+++	+++
Random	RR	6.57	8.66	11.64	8.88
	RRl	2.15	7.00	7.85	7.29
	RRu	20.07	10.73	17.27	10.82
	P	+++	+++	+++	+++
Between	Chi				42.36
Between	df				2
Between	P				***
		Cigarette type			Total
		all/unsp	MC+-HR	MC only	
	N	35		1	36
	NS	35		1	36
	Wt	884.08		19.12	903.20
	Het Chi	215.13		0.00	220.71
	Het df	34		0	35
	Het P	***		N.S.	***
Fixed	RR	10.26		5.94	10.14
	RRl	9.61		3.80	9.50
	RRu	10.96		9.31	10.83
	P	+++		+++	+++
Random	RR	9.01		5.94	8.88
	RRl	7.37		3.80	7.29
	RRu	11.02		9.31	10.82
	P	+++		+++	+++
Between	Chi				5.58
Between	df				1
Between	P				*
		Denominator			Total
		nev any	nev cigs	other	
	N	27	9		36
	NS	27	9		36
	Wt	821.87	81.34		903.20
	Het Chi	173.47	28.85		220.71
	Het df	26	8		35
	Het P	***	***		***
Fixed	RR	10.61	6.44		10.14
	RRl	9.91	5.19		9.50
	RRu	11.36	8.01		10.83
	P	+++	+++		+++
Random	RR	9.64	6.70		8.88
	RRl	7.77	4.24		7.29
	RRu	11.96	10.60		10.82
	P	+++	+++		+++
Between	Chi				18.39
Between	df				1
Between	P				***

Appendix Table All - 6

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

FEMALES

All LC (or nearest)
all other Total

RR data

	N	18						18	
	NS	18						18	
	Wt	557.16						557.16	
Het	Chi	69.99						69.99	
Het	df	17						17	
Het	P	***						***	
Fixed	RR	10.44						10.44	
	RRl	9.61						9.61	
	RRu	11.35						11.35	
	P	+++						+++	
Random	RR	10.58						10.58	
	RRl	8.55						8.55	
	RRu	13.10						13.10	
	P	+++						+++	
Between	Chi								
Between	df								
Between	P							N.S.	
			Continent						
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
	N	8		9	1			18	
	NS	8		9	1			18	
	Wt	476.97		76.50	3.69			557.16	
Het	Chi	11.44		58.06	0.00			69.99	
Het	df	7		8	0			17	
Het	P	N.S.		***	N.S.			***	
Fixed	RR	10.48		10.39	7.29			10.44	
	RRl	9.58		8.31	2.62			9.61	
	RRu	11.46		13.00	20.22			11.35	
	P	+++		+++	+++			+++	
Random	RR	10.54		11.08	7.29			10.58	
	RRl	9.21		5.79	2.62			8.55	
	RRu	12.06		21.23	20.22			13.10	
	P	+++		+++	+++			+++	
Between	Chi							0.48	
Between	df							2	
Between	P							N.S.	
			Country in Europe						
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N		4		4			1	9
	NS		4		4			1	9
	Wt		38.98		34.21			3.31	76.50
Het	Chi		31.26		8.33			0.00	58.06
Het	df		3		3			0	8
Het	P		***		*			N.S.	***
Fixed	RR		7.02		17.73			4.19	10.39
	RRl		5.13		12.68			1.43	8.31
	RRu		9.61		24.79			12.30	13.00
	P		+++		+++			++	+++
Random	RR		7.30		18.99			4.19	11.08
	RRl		2.21		10.56			1.43	5.79
	RRu		24.11		34.15			12.30	21.23
	P		++		+++			++	+++
Between	Chi								18.48
Between	df								2
Between	P								***

Appendix Table A11 - 6

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

FEMALES

Country in Asia
China Japan India other Total

RR data

	N				1	1	
	NS				1	1	
	Wt				3.69	3.69	
	Het Chi				0.00	0.00	
	Het df				0	0	
	Het P				N.S.	N.S.	
Fixed	RR				7.29	7.29	
	RRl				2.62	2.62	
	RRu				20.22	20.22	
	P				+++	+++	
Random	RR				7.29	7.29	
	RRl				2.62	2.62	
	RRu				20.22	20.22	
	P				+++	+++	
Between	Chi						
Between	df						
Between	P					N.S.	
		Start year of study					
		<1960	1960-69	1970-79	1980-89	1990+	Total
	N	2	6	4	6		18
	NS	2	6	4	6		18
	Wt	143.76	128.33	76.18	208.89		557.16
	Het Chi	0.36	44.00	5.69	15.29		69.99
	Het df	1	5	3	5		17
	Het P	N.S.	***	N.S.	**		***
Fixed	RR	9.42	9.69	12.02	11.15		10.44
	RRl	8.00	8.15	9.60	9.74		9.61
	RRu	11.09	11.52	15.04	12.77		11.35
	P	+++	+++	+++	+++		+++
Random	RR	9.42	9.66	11.28	12.33		10.58
	RRl	8.00	5.37	7.49	7.98		8.55
	RRu	11.09	17.40	16.97	19.05		13.10
	P	+++	+++	+++	+++		+++
Between	Chi						4.65
Between	df						3
Between	P						N.S.
		Study type					
		CC	prosp	other	Total		
	N	8	9	1	18		
	NS	8	9	1	18		
	Wt	124.12	426.08	6.96	557.16		
	Het Chi	45.95	22.14	0.00	69.99		
	Het df	7	8	0	17		
	Het P	***	**	N.S.	***		
Fixed	RR	10.14	10.44	17.35	10.44		
	RRl	8.51	9.50	8.25	9.61		
	RRu	12.09	11.48	36.48	11.35		
	P	+++	+++	+++	+++		
Random	RR	10.20	10.68	17.35	10.58		
	RRl	5.99	8.65	8.25	8.55		
	RRu	17.36	13.20	36.48	13.10		
	P	+++	+++	+++	+++		
Between	Chi				1.90		
Between	df				2		
Between	P				N.S.		

Appendix Table All - 6

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

FEMALES

		Number of adjustment variables					Total
		0	1	2	3-5	6-9		10+/ +nk
RR data	N	11	6	1			18
	NS	11	6	1			18
	Wt	309.76	223.35	24.04			557.16
	Het Chi	46.46	20.94	0.00			69.99
	Het df	10	5	0			17
	Het P	***	***	N.S.			***
Fixed	RR	10.23	11.05	7.98			10.44
	RRl	9.15	9.69	5.35			9.61
	RRu	11.44	12.60	11.90			11.35
	P	+++	+++	+++			+++
Random	RR	9.20	14.13	7.98			10.58
	RRl	6.65	9.63	5.35			8.55
	RRu	12.73	20.75	11.90			13.10
	P	+++	+++	+++			+++
Between	Chi						2.59
Between	df						2
Between	P						N.S.

Product
all/unsp cig+/-ot cig only Total

	N	5	9	4	18
	NS	5	9	4	18
	Wt	30.60	360.95	165.60	557.16
	Het Chi	8.65	26.27	21.47	69.99
	Het df	4	8	3	17
	Het P	(*)	***	***	***
Fixed	RR	11.27	11.58	8.21	10.44
	RRl	7.91	10.45	7.05	9.61
	RRu	16.06	12.84	9.56	11.35
	P	+++	+++	+++	+++
Random	RR	11.13	12.55	5.83	10.58
	RRl	6.36	9.94	2.70	8.55
	RRu	19.46	15.83	12.58	13.10
	P	+++	+++	+++	+++
Between	Chi				13.60
Between	df				2
Between	P				**

Cigarette type
all/unsp MC+-HR MC only Total

	N	17		1	18
	NS	17		1	18
	Wt	537.03		20.13	557.16
	Het Chi	40.29		0.00	69.99
	Het df	16		0	17
	Het P	***		N.S.	***
Fixed	RR	10.92		3.17	10.44
	RRl	10.03		2.05	9.61
	RRu	11.88		4.90	11.35
	P	+++		+++	+++
Random	RR	11.59		3.17	10.58
	RRl	9.71		2.05	8.55
	RRu	13.83		4.90	13.10
	P	+++		+++	+++
Between	Chi				29.70
Between	df				1
Between	P				***

Appendix Table A11 - 6

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

	Denominator		other	Total
	nev	any nev	cigs	

RR data

	N	12	6	18
	NS	12	6	18
	Wt	228.50	328.65	557.16
Het	Chi	61.04	7.91	69.99
Het	df	11	5	17
Het	P	***	N.S.	***
Fixed	RR	9.92	10.82	10.44
	RRl	8.71	9.71	9.61
	RRu	11.29	12.06	11.35
	P	+++	+++	+++
Random	RR	11.04	10.68	10.58
	RRl	7.31	9.09	8.55
	RRu	16.68	12.55	13.10
	P	+++	+++	+++
Between	Chi			1.03
Between	df			1
Between	P			N.S.

Appendix Table All - 7

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Excluded studies (and stage at which they were excluded)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ABELIN	ABRAHA	AGUDO	ALDERS	AMANDU	AMES	ANDERS	ARMADA	ARMSTR	AUSTIN	AXELSO	BAND	BARBON	BECHER	BENHAM	BERRIN
	BLOHMK	BLOT1	BLOT2	BLOT3	BLOT4	BOFFET	BOUCHA	BRESLO	BROCKM	BROWN1	BROWN2	BROWN3	BUELL	BYERS1	BYERS2	CARPEN
	CASCO2	CASCOR	CHAN	CHATZI	CHEN	CHEN2	CHEN3	CHIAZZ	CHOI	CHYOU	COOKSO	DAMBER	DAVEYS	DEAN	DEAN2	DESTE2
	DOCKER	DOLL	DOSEME	DROSTE	DU	DUNN	EBELIN	ESAKI	FAN	GAO	GARCIA	GARDIN	GARSHI	GENG	GER	GODLEY
	GOLLED	GOODMA	GRAHAM	GREGOR	GSELL	GURSEL	HANSEN	HEGMAN	HEIN	HENNEK	HINDS	HIRAOK	HOROWI	HORWIT	HU	HU2
	HUANG	ISHIMA	JAHN	JAIN	JARUP	JARVHO	JEDRYC	JIANG	JOLY	JONES	JUSSAW	KELLER	KHUDER	KIHARA	KJUUS	KO
	KOHLME	KOULUM	KREUZE	KREYBE	KUBIK	LAMTH	LAMWK	LAMWK2	LANGE	LEI	LEMARC	LETOUR	LEVIN	LIU	LIU2	LIU3
	LIU4	LIU5	LOMBA2	LOMBAR	LUBIN	LUBIN2	LUO	MAGNUS	MARSH	MARSH2	MARTIS	MASTRA	MATSUD	MCCONN	MCDUFF	MCLAUG
	MILLER	MILLS	MOLLO	MZILEN	NOTAN2	NOTANI	NOU	ODRISC	ORMOS	OSANN	OSANN2	PASTOR	PAWLEG	PERNU	PERSHA	PIKE
	POFFIJ	POLEDN	QIAO	QIAO2	RACHTA	RADZIK	RANDIG	REN	RESTRE	RONCO	ROOTS	ROTHSC	SAARIK	SADOWS	SANKAR	SCHWA2
	SCHWAR	SEGI	SEOW	SHIMIZ	SIEMIA	SIMARA	SITAS	SOBUE2	SPITZ	STASZE	STAYNE	STOCKS	STUCKE	SUN	SUZUK2	SUZUKI
	TANG	TAO	TIZZAN	TOKARS	TOUSEY	ULMER	VANDER	VEIERO	VUTUC	WALD	WANG	WANG2	WANG3	WANG4	WEIR	WICKLU
	WIGLE	WILKIN	WU2	WUNSCH	WUWILL	WYNDE2	WYNDE4	WYNDE8	XIANGZ	XU	XU2	XU3	XU4	YONG	YUAN	ZHANG
	ZHENG	ZHOU														
2	PISANI															
3	WYNDE7															
4	RIMING	TANG2	WYNDE3	WYNDE5												
5	DESTEF	HIRAY2	LAURIL	LICKIN	MRFIT	MURATA	WARSIN	WATSON	WYNDER							
9	BENSHL	BOUCOT	BROSS	CEDERL	CORREA	DORANT	DORGAN	ENGELA	HAENSZ	HAMMO2	KAISE2	KNEKT	LAUSSM	LIDDEL	NAM	PARKIN
	PERSH2	PETO	PEZZO2	PEZZOT	SHAW	TVERDA	WU	YAMAGU								

Appendix Table A11 - 8

IESLC - Meta-analysis of Current Smoking, Mid amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Potentially overlapping studies

REF	REFGP	PRINC	OVERLAP/LINK
GILLIS	LUBIN2	2	Subset of Lubin2
KOO	KOO	1	KOO/LAMTH/LAMWK
AKIBA	AKIBA	1	AKIBA/ISHIMA
PRESCO	PRESCO	2	PRESCO-combined
HOLE	TANG2	1	Subset of TANG2
KAISER	KAISER	1	KAISER/OSANN2
MRFITR	MRFIT	2	Subset of MRFIT
WYNDE6	WYNDE6	1	WYNDE5/6/7/8
CPSI	CPSI	1	CPSI overall
ENSTRO	ENSTRO	1	Subset of CPSI

Adjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	LC	TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR
HITOSU	15	m	0	0	all	-	15	24	all	As:Jap	1960	CC	2	all/unsp	all/unsp	nev	any	2.40

(all have significance not stated)

Appendix Table A12 -

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types

This analysis is restricted to results for:

- 1) Current smokers; and results by amount smoked
- 2) Results complete enough for use in metaanalysis

Within each study, results are then selected (in the following order of preference, within each sex) for:

- 3) PRODUCT: all/unspec, cigarettes regardless of other products, cigarettes only
 - 4) CIGTYPE: all/unspecified, MC regardless of HR, MC only
 - 5) DENOM: never smoked anything, never smoked cigarettes, (never +1=+low, +2=+long term ex, +3=+low+long term ex, +4=+amount unknown, +5=+recent start, +6=never cigs+long term ex)
 - 6) Followup period (prospective studies): whole study (coded as 0) or longest available
 - 7) LCtype: all or nearest available, at least Squamous and Adeno. (q = squamous, s = small, l = large, a = adeno, mix = mixed, alv = alveolar)
 - 8) Race: all or nearest available, otherwise by race (wh or w = white, bl or b = black, hi = hispanic, ch = chinese, jap = japanese, haw = hawaiian, w+o = white + oriental, sca = scandinavian, as = asian)
 - 9) Amount smoked >20 (including 45)
 - 10) For overlapping studies: principal rather than subsidiary studies
- Finally by Age: whole study (coded as 0) if available, otherwise by widest available age group and then for single sex results (m, f) in preference to combined sex results (c).

Results adjusted for the most potential confounders are then chosen in Sections -1 to -3 and result adjusted for the least confounders in Sections -4 to -6. (Results adjusted for an unknown number of confounder(s) are coded as 20.)

Section -7 shows excluded studies, together with the stage (as above) at which no qualifying results were found.

Section -8 lists the potentially overlapping studies which have been included (1=principal, 2=subsidiary), and any results which would have been included in preference except that they had incomplete data (i.e. were deselected at stage 2). It also lists their significance (yes/no), if known.

Appendix Table A12 - 1

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	
AKIBA	29	m	0	0	all	0	25	99	all	As:Jap	1963	prosp		5 cig+/-ot	all/unsp	nev cigs	
ARCHER	3	m	0	0	wh	0	21	99	all	NAmer	1950	prosp		0 cig+/-ot	all/unsp	nev cigs	
AUVINE	15	c	0	0	all	-	21	99	all	Eu:Sca	1986	CC		2 cig+/-ot	all/unsp	nev cigs	
BEST	15	m	0	0	all	0	21	99	all	NAmer	1955	prosp		1 cig only	all/unsp	nev any	
BOUCOT	126	m	0	0	all	0	41	99	all	NAmer	1951	prosp		2 cig only	all/unsp	nev any	
BRETT	3	m	0	0	all	0	25	99	all	Eu:UK	1960	prosp		0 cig+/-ot	all/unsp	nev cigs	
BROSS	19	m	0	0	wh	-	21	99	all	NAmer	1960	CC		0 cig+/-ot	all/unsp	nev any	
BUFFLE	36	f	0	0	w-hi	-	21	99	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev cigs	
CHANG	4	m	0	0	all	0	21	99	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs	
CHANG	10	f	0	0	all	0	21	99	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs	
CHOW	12	m	0	0	wh	0	30	99	all	NAmer	1966	prosp		2 cig+/-ot	all/unsp	nev any	
COMSTO	6	m	0	0	all	-	40	99	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any	
COMSTO	11	f	0	0	all	-	40	99	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any	
CORREA	50	c	0	0	all	-	21	99	all	NAmer	1979	CC		1 cig+/-ot	all/unsp	nev cigs	
CPSI	219	m	35	84	all	6	40	99	all	NAmer	1959	prosp		1 cig+/-ot	all/unsp	nev any	
CPSII	125	m	0	0	all	6	41	99	all	NAmer	1982	prosp		1 cig only	all/unsp	nev any	
CPSII	132	f	0	0	all	6	41	99	all	NAmer	1982	prosp		1 cig+/-ot	all/unsp	nev cigs	
DARBY	3	m	0	0	wh	-	25	99	all	Eu:UK	1988	CC		0 cig+/-ot	all/unsp	nev any	
DARBY	10	f	0	0	wh	-	25	99	all	Eu:UK	1988	CC		0 cig+/-ot	all/unsp	nev any	
DEAN3	21	m	0	0	all	-	23	99	all	Eu:UK	1969	CC		3 cig only	MC only	nev any	
DEAN3	105	f	0	0	all	-	23	99	all	Eu:UK	1969	CC		3 cig only	MC only	nev any	
DEKLER	4	m	0	0	all	0	25	99	all	Auslia	1961	prosp		2 cig+/-ot	all/unsp	nev any	
DOLL2	18	m	0	0	all	20	25	99	all	Eu:UK	1951	prosp		1 all/unsp	all/unsp	nev any	
DOLL2	12	f	0	0	all	22	25	99	all	Eu:UK	1951	prosp		1 cig only	all/unsp	nev any	
DORN	411	m	0	0	wh	25	40	99	all	NAmer	1954	prosp		1 cig+/-ot	all/unsp	nev any	
ENSTRO	3	m	0	0	all	0	40	99	all	NAmer	1959	prosp		1 cig only	all/unsp	nev any	
ENSTRO	8	f	0	0	all	0	21	99	all	NAmer	1959	prosp		1 cig only	all/unsp	nev any	
GAO2	4	m	0	0	all	-	30	99	all	As:Jap	1988	CC		0 cig+/-ot	all/unsp	nev cigs	
GILLIS	24	m	0	0	all	-	35	49	all	Eu:UK	1977	CC		3 cig+/-ot	all/unsp	nev any	
HAENSZ	51	f	0	0	all	-	21	99	all	NAmer	1955	CC		0 cig+/-ot	all/unsp	nev any	
HAMMON	138	m	0	0	wh	0	40	99	all	NAmer	1952	prosp		1 cig only	all/unsp	nev any	
HIRAYA	76	m	0	0	all	16	35	99	all	As:Jap	1965	prosp		4 cig+/-ot	all/unsp	nev any	
HITOSU	37	m	0	0	all	-	25	99	all	As:Jap	1960	CC		1 all/unsp	all/unsp	nev any	
HOLE	5	m	0	0	all	0	35	99	all	Eu:UK	1972	prosp		1 cig+/-ot	all/unsp	nev any	
HUMBLE	78	c	0	0	wh	-	31	99	not	alv	NAmer	1980	CC		3 cig+/-ot	all/unsp	nev cigs
KAISER	8	m	0	0	all	0	41	99	all	NAmer	1964	prosp		2 cig+/-ot	all/unsp	nev cigs	
KAISER	4	f	0	0	all	0	41	99	all	NAmer	1964	prosp		2 cig+/-ot	all/unsp	nev cigs	
KANELL	29	m	0	0	all	-	36	99	all	Eu:bal	1950	CC		1 cig+/-ot	all/unsp	nev any	
KATSOU	4	f	0	0	all	-	21	99	all	Eu:bal	1987	CC		1 all/unsp	all/unsp	nev any	
KAUFMA	15	c	0	0	all	-	45	99	all	NAmer	1981	CC		6 cig+/-ot	all/unsp	nev cigs	
KINLEN	16	m	0	0	all	0	25	99	all	Eu:UK	1967	prosp		2 cig+/-ot	all/unsp	nev any	
LIAW	5	c	0	0	all	0	21	99	all	As:oth	1982	prosp		2 all/unsp	all/unsp	nev any	
MACLEN	23	m	0	0	ch	-	30	99	all	As:oth	1972	CC		0 cig+/-ot	all/unsp	nev cigs	
MATOS	9	m	0	0	all	-	25	99	all	SCAmer	1994	CC		2 cig+/-ot	all/unsp	nev any	
MIGRAN	8	m	0	0	all	0	21	99	all	Eu:UK	1964	prosp		2 cig only	all/unsp	nev any	
MIGRAN	34	f	0	0	all	0	21	99	all	Eu:UK	1964	prosp		0 cig only	all/unsp	nev any	
MRFITR	5	m	0	0	all	0	40	99	all	NAmer	1973	prosp		0 cig+/-ot	all/unsp	nev cigs	
NAM	75	m	0	0	all	-	25	99	all	NAmer	1986	CC		1 cig+/-ot	all/unsp	nev cigs	
NAM	91	f	0	0	all	-	25	99	all	NAmer	1986	CC		1 cig+/-ot	all/unsp	nev cigs	
PEZZO2	5	m	0	0	all	-	41	99	all	SCAmer	1992	CC		0 cig+/-ot	all/unsp	nev cigs	
PEZZOT	4	m	0	0	all	-	41	99	all	SCAmer	1987	CC		0 cig only	all/unsp	nev cigs	
PRESCO	6	m	0	0	all	0	25	99	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any	
PRESCO	5	f	0	0	all	0	25	99	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any	
SEGI2	18	m	0	0	all	-	40	99	all	As:Jap	1962	CC		1 cig+/-ot	all/unsp	nev any	
SOBUE	119	m	0	0	all	-	30	99	q+s+l+a	As:Jap	1986	CC		0 cig+/-ot	all/unsp	nev cigs	
SPEIZE	5	f	0	0	all	0	35	99	all	NAmer	1976	prosp		1 cig+/-ot	all/unsp	nev cigs	
STOCKW	3	c	0	0	all	-	41	99	all	NAmer	1981	CC		0 cig+/-ot	all/unsp	nev any	
SVENSS	16	f	0	0	all	-	21	99	all	Eu:Sca	1983	CC		1 all/unsp	all/unsp	nev any	
TENKAN	12	m	0	0	all	17	25	99	all	Eu:Sca	1962	prosp		1 all/unsp	all/unsp	nev any	
TSUGAN	31	m	0	0	all	-	36	99	q+a	As:Jap	1976	CC		0 all/unsp	all/unsp	nev any	
TULINI	29	m	0	0	all	0	25	99	all	Eu:Sca	1967	prosp		3 cig+/-ot	all/unsp	nev any	
TULINI	34	f	0	0	all	0	25	99	all	Eu:Sca	1967	prosp		3 cig+/-ot	all/unsp	nev any	
WAKAI	42	m	0	0	all	-	30	99	all	As:Jap	1988	CC		1 cig+/-ot	all/unsp	nev any	
WU	44	f	0	0	wh	-	21	99	q+a	NAmer	1981	CC		2 all/unsp	all/unsp	nev any	
WYNDE6	54	m	0	0	all	-	31	99	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev any	
WYNDE6	243	f	0	0	all	-	30	99	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev cigs	
YAMAGU	7	c	0	0	all	-	21	99	all	As:Jap	1989	CC		1 all/unsp	all/unsp	nev any	

Appendix Table A12 - 2

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*AKIBA 29	m	5		-	-	-	-	9.10 (5.40- 15.90)	
*ARCHER 3	m	0		40	7705	6	9842	8.52 (3.61- 20.07)	
AUVINE 15	c	2		-	-	-	-	66.50 (25.80- 172.00)	
*BEST 15	m	1		-	-	-	-	17.31 (7.93- 37.79)	
*BOUCOT 126	m	2		-	-	-	-	161.70 (9.23-2834.24)	
*BRETT 3	m	0		33	4490	6	6530	8.00 (3.35- 19.07)	
BROSS 19	m	0		95	59	38	170	7.20 (4.46- 11.63)	
BUFFLE 36	f	0		116	49	12	112	22.10 (11.16- 43.73)	
*CHANG 4	m	0		13	158	5	502	8.26 (2.99- 22.81)	
*CHANG 10	f	0		13	164	11	1139	8.21 (3.74- 18.01)	
Subtotal CHANG								8.23 (4.42- 15.32)	
*CHOW 12	m	2		-	-	-	-	44.48 (18.63- 106.19)	
COMSTO 6	m	0		26	18	4	69	24.92 (7.71- 80.57)	
COMSTO 11	f	0		9	6	13	115	13.27 (4.07- 43.25)	
Subtotal COMSTO								18.22 (7.92- 41.90)	
CORREA 50	c	1		-	-	-	-	25.30 (18.50- 34.60)	
*CPSI 219	m	1		-	-	-	-	17.49 (13.29- 23.03)	
*CPSII 125	m	1		-	-	-	-	45.52 (29.35- 70.60)	
*CPSII 132	f	1		-	-	-	-	18.22 (10.78- 30.82)	
Subtotal CPSII								31.24 (22.31- 43.75)	
DARBY 3	m	0		68	61	3	384	142.69 (43.52- 467.82)	
DARBY 10	f	0		38	21	23	529	41.62 (21.15- 81.90)	
Subtotal DARBY								56.31 (31.27- 101.38)	
DEAN3 21	m	3		-	-	-	-	21.66 (12.78- 36.72)	
DEAN3 105	f	3		-	-	-	-	24.24 (13.08- 44.93)	
Subtotal DEAN3								22.71 (15.21- 33.92)	
*DEKLER 4	m	2		-	-	-	-	32.50 (4.40- 241.20)	
*DOLL2 18	m	1		-	-	-	-	22.40 (10.46- 47.99)	
*DOLL2 12	f	1		-	-	-	-	29.71 (9.46- 93.32)	
Subtotal DOLL2								24.43 (12.96- 46.06)	
*DORN 411	m	1		-	-	-	-	22.75 (19.63- 26.37)	
*ENSTRO 3	m	1		-	-	-	-	19.41 (15.22- 24.75)	
*ENSTRO 8	f	1		-	-	-	-	16.47 (13.74- 19.75)	
Subtotal ENSTRO								17.47 (15.10- 20.20)	
GAO2 4	m	0		74	30	13	56	10.63 (5.08- 22.22)	
GILLIS 24	m	3		-	-	-	-	9.70 (5.10- 18.40)	
HAENSZ 51	f	0		23	13	81	236	5.15 (2.50- 10.65)	
*HAMMON 138	m	1		-	-	-	-	20.64 (10.98- 38.80)	
*HIRAYA 76	m	4		-	-	-	-	8.40 (5.70- 12.30)	
HITOSU 37	m	1		-	-	-	-	4.68 (1.97- 11.11)	
*HOLE 5	m	1		-	-	-	-	7.49 (2.99- 18.77)	
HUMBLE 78	c	3		-	-	-	-	39.70 (21.02- 74.98)	
*KAISER 8	m	2		-	-	-	-	20.91 (12.78- 27.73)	
*KAISER 4	f	2		-	-	-	-	12.63 (8.06- 19.80)	
Subtotal KAISER								16.87 (12.58- 22.62)	
KANELL 29	m	1		-	-	-	-	34.22 (18.86- 62.11)	
KATSOU 4	f	1		-	-	-	-	7.46 (2.40- 23.17)	
KAUFMA 15	c	6		-	-	-	-	60.00 (35.00- 102.00)	
*KINLEN 16	m	2		-	-	-	-	21.74 (10.23- 46.19)	
*LIAW 5	c	2		-	-	-	-	8.30 (4.00- 17.30)	
MACLEN 23	m	0		45	27	5	15	5.00 (1.63- 15.31)	
MATOS 9	m	2		-	-	-	-	15.00 (7.10- 31.90)	
*MIGRAN 8	m	2		-	-	-	-	12.64 (4.33- 36.90)	
*MIGRAN 34	f	0		2	149	4	3814	12.80 (2.36- 69.33)	
Subtotal MIGRAN								12.69 (5.13- 31.35)	
*MRFITR 5	m	0		54	3591	0	1859	56.43~(3.49- 913.25)	
NAM 75	m	1		-	-	-	-	10.27 (6.42- 16.43)	
NAM 91	f	1		-	-	-	-	16.65 (10.20- 27.19)	
Subtotal NAM								12.94 (9.22- 18.17)	
PEZZO2 5	m	0		69	12	6	117	112.13 (40.26- 312.24)	
PEZZOT 4	m	0		51	6	4	116	246.50 (66.69- 911.11)	
*PRESCO 6	m	1		-	-	-	-	24.60 (10.80- 56.30)	
*PRESCO 5	f	1		-	-	-	-	20.00 (9.20- 43.30)	
Subtotal PRESCO								22.04 (12.53- 38.76)	
SEGI2 18	m	1		-	-	-	-	7.90 (3.40- 18.37)	
SOBUE 119	m	0		226	187	34	128	4.55 (2.97- 6.96)	
*SPEIZE 5	f	1		-	-	-	-	22.00 (14.80- 32.30)	
STOCKW 3	c	0		4327	572	2791	10641	28.84 (26.18- 31.77)	

Appendix Table A12 - 2

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
SVENSS	16	f	1	-	-	-	-	59.00	(7.60- 458.03)
*TENKAN	12	m	1	-	-	-	-	24.97	(9.90- 63.00)
TSUGAN	31	m	0	19	14	18	22	1.66	(0.65- 4.20)
*TULINI	29	m	3	-	-	-	-	27.30	(14.20- 52.40)
*TULINI	34	f	3	-	-	-	-	38.70	(18.50- 80.80)
Subtotal TULINI								31.83	(19.52- 51.88)
WAKAI	42	m	1	-	-	-	-	9.19	(4.20- 20.10)
WU	44	f	2	-	-	-	-	8.48	(4.16- 17.29)
WYNDE6	54	m	0	784	197	87	617	28.22	(21.47- 37.10)
WYNDE6	243	f	0	378	52	159	856	39.13	(27.98- 54.75)
Subtotal WYNDE6								32.15	(26.01- 39.75)
YAMAGU	7	c	1	-	-	-	-	12.14	(5.10- 28.90)
Partial Totals				6503	17581	3323	37869		
*prospective study									~ With 0.5 adjustment for zero
REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps		
*AKIBA	29	m	5	2.21	13.18	9.44	0.0000		
*ARCHER	3	m	0	2.14	5.22	4.35	0.0000		
AUVINE	15	c	2	4.20	4.27	5.57	0.0000		
*BEST	15	m	1	2.85	6.30	0.26	0.0000		
*BOUCOT	126	m	2	5.09	0.47	1.93	0.0005		
*BRETT	3	m	0	2.08	5.09	4.84	0.0000		
BROSS	19	m	0	1.97	16.76	19.55	0.0000		
BUFFLE	36	f	0	3.10	8.24	0.01	0.0000		
*CHANG	4	m	0	2.11	3.72	3.31	0.0000		
*CHANG	10	f	0	2.11	6.22	5.61	0.0000		
Subtotal CHANG				-1.89	9.94	8.92			
*CHOW	12	m	2	3.80	5.07	2.78	0.0000		
COMSTO	6	m	0	3.22	2.79	0.07	0.0000		
COMSTO	11	f	0	2.59	2.75	0.61	0.0000		
Subtotal COMSTO				-0.31	5.54	0.68			
CORREA	50	c	1	3.23	39.20	1.22	0.0000		
*CPSI	219	m	1	2.86	50.84	1.89	0.0000		
*CPSII	125	m	1	3.82	19.94	11.63	0.0000		
*CPSII	132	f	1	2.90	13.92	0.32	0.0000		
Subtotal CPSII				0.61	33.87	11.95			
DARBY	3	m	0	4.96	2.72	9.90	0.0000		
DARBY	10	f	0	3.73	8.38	3.81	0.0000		
Subtotal DARBY				2.58	11.11	13.70			
DEAN3	21	m	3	3.08	13.79	0.01	0.0000		
DEAN3	105	f	3	3.19	10.09	0.18	0.0000		
Subtotal DEAN3				0.15	23.88	0.19			
*DEKLER	4	m	2	3.48	0.96	0.17	0.0007		
*DOLL2	18	m	1	3.11	6.62	0.02	0.0000		
*DOLL2	12	f	1	3.39	2.93	0.33	0.0000		
Subtotal DOLL2				0.39	9.55	0.35			
*DORN	411	m	1	3.12	176.37	0.86	0.0000		
*ENSTRO	3	m	1	2.97	65.00	0.51	0.0000		
*ENSTRO	8	f	1	2.80	116.71	7.48	0.0000		
Subtotal ENSTRO				-0.34	181.71	7.99			
GAO2	4	m	0	2.36	7.06	3.38	0.0000		
GILLIS	24	m	3	2.27	9.33	5.72	0.0000		
HAENSZ	51	f	0	1.64	7.30	14.61	0.0000		
*HAMMON	138	m	1	3.03	9.64	0.01	0.0000		
*HIRAYA	76	m	4	2.13	25.97	22.29	0.0000		
HITOSU	37	m	1	1.54	5.14	11.73	0.0005		
*HOLE	5	m	1	2.01	4.55	4.94	0.0000		
HUMBLE	78	c	3	3.68	9.50	3.73	0.0000		
*KAISER	8	m	2	3.04	25.61	0.01	0.0000		
*KAISER	4	f	2	2.54	19.02	5.12	0.0000		
Subtotal KAISER				-0.53	44.63	5.12			
KANELL	29	m	1	3.53	10.82	2.47	0.0000		
KATSOU	4	f	1	2.01	2.99	3.26	0.0005		
KAUFMA	15	c	6	4.09	13.43	14.52	0.0000		
*KINLEN	16	m	2	3.08	6.76	0.00	0.0000		
*LIAW	5	c	2	2.12	7.17	6.31	0.0000		
MACLEN	23	m	0	1.61	3.07	6.41	0.0048		

Appendix Table A12 - 2

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
MATOS	9	m	2	2.71	6.81	0.82	0.0000
*MIGRAN	8	m	2	2.54	3.35	0.90	0.0000
*MIGRAN	34	f	0	2.55	1.35	0.34	0.0031
Subtotal MIGRAN				-1.02	4.69	1.24	
*MRFITR	5	m	0	4.03	0.50	0.47	0.0045
NAM	75	m	1	2.33	17.40	9.16	0.0000
NAM	91	f	1	2.81	15.98	0.94	0.0000
Subtotal NAM				-0.97	33.39	10.10	
PEZZO2	5	m	0	4.72	3.66	10.15	0.0000
PEZZOT	4	m	0	5.51	2.25	13.52	0.0000
*PRESCO	6	m	1	3.20	5.64	0.12	0.0000
*PRESCO	5	f	1	3.00	6.40	0.02	0.0000
Subtotal PRESCO				0.09	12.04	0.15	
SEGI2	18	m	1	2.07	5.40	5.27	0.0000
SOBUE	119	m	0	1.52	21.28	50.44	0.0000
*SPEIZE	5	f	1	3.09	25.23	0.03	0.0000
STOCKW	3	c	0	3.36	411.25	38.79	0.0000
SVENSS	16	f	1	4.08	0.91	0.96	0.0001
*TENKAN	12	m	1	3.22	4.49	0.12	0.0000
TSUGAN	31	m	0	0.51	4.44	28.86	0.2861
*TULINI	29	m	3	3.31	9.01	0.57	0.0000
*TULINI	34	f	3	3.66	7.07	2.56	0.0000
Subtotal TULINI				0.85	16.08	3.13	
WAKAI	42	m	1	2.22	6.27	4.39	0.0000
WU	44	f	2	2.14	7.57	6.37	0.0000
WYNDE6	54	m	0	3.34	51.37	4.19	0.0000
WYNDE6	243	f	0	3.67	34.09	12.78	0.0000
Subtotal WYNDE6				0.90	85.46	16.97	
YAMAGU	7	c	1	2.50	5.11	1.59	0.0000

RR data

	N	67
	NS	54
	Wt	1431.75
Het	Chi	394.52
Het	df	66
Het	P	***
Fixed	RR	21.21
	RRl	20.14
	RRu	22.34
	P	+++
Random	RR	17.74
	RRl	15.24
	RRu	20.66
	P	+++

Appendix Table A12 - 3

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

RR data

	N	67			
	NS	54			
	Wt	1431.75			
Het	Chi	394.52			
Het	df	66			
Het	P	***			
Fixed	RR	21.21			
	RRl	20.14			
	RRu	22.34			
	P	+++			
Random	RR	17.74			
	RRl	15.24			
	RRu	20.66			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	7	41	19	67
	NS	7	41	19	67
	Wt	489.92	644.65	297.18	1431.75
Het	Chi	26.76	238.80	60.28	394.52
Het	df	6	40	18	66
Het	P	***	***	***	***
Fixed	RR	28.72	17.90	18.62	21.21
	RRl	26.29	16.57	16.62	20.14
	RRu	31.38	19.33	20.86	22.34
	P	+++	+++	+++	+++
Random	RR	28.02	16.22	18.06	17.74
	RRl	19.58	13.04	14.06	15.24
	RRu	40.09	20.18	23.21	20.66
	P	+++	+++	+++	+++
Between	Chi				68.68
Between	df				2
Between	P				***

MALES

	All LC (or nearest)			
	all	other	Total	
	N	39	2	41
	NS	39	2	41
	Wt	618.93	25.72	644.65
Het	Chi	171.21	3.74	238.80
Het	df	38	1	40
Het	P	***	(*)	***
Fixed	RR	19.08	3.82	17.90
	RRl	17.64	2.60	16.57
	RRu	20.65	5.63	19.33
	P	+++	+++	+++
Random	RR	17.69	3.00	16.22
	RRl	14.51	1.13	13.04
	RRu	21.57	7.94	20.18
	P	+++	+	+++
Between	Chi			63.85
Between	df			1
Between	P			***

Appendix Table A12 - 3

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

MALES		Continent							
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
RR data		N	16	3	12	9	1	41	
		NS	16	3	12	9	1	41	
		Wt	457.00	12.72	82.17	91.80	0.96	644.65	
		Het Chi	60.82	17.76	29.44	17.59	0.00	238.80	
		Het df	15	2	11	8	0	40	
		Het P	***	***	**	*	N.S.	***	
Fixed		RR	20.82	43.91	20.27	6.62	32.50	17.90	
		RRl	18.99	25.34	16.33	5.39	4.39	16.57	
		RRu	22.82	76.08	25.17	8.12	240.63	19.33	
		P	+++	+++	+++	+++	+++	+++	
Random		RR	19.18	70.37	20.21	6.38	32.50	16.22	
		RRl	15.19	12.42	14.04	4.59	4.39	13.04	
		RRu	24.22	398.80	29.10	8.87	240.63	20.18	
		P	+++	+++	+++	+++	+++	+++	
Between		Chi						113.19	
Between		df						4	
Between		P						***	
		Country in Europe							
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
		N	8		3			1	12
		NS	8		3			1	12
		Wt	52.22		19.14			10.82	82.17
		Het Chi	23.21		0.05			0.00	29.44
		Het df	7		2			0	11
		Het P	**		N.S.			N.S.	**
Fixed		RR	16.62		25.93			34.22	20.27
		RRl	12.67		16.56			18.86	16.33
		RRu	21.80		40.58			62.10	25.17
		P	+++		+++			+++	+++
Random		RR	17.11		25.93			34.22	20.21
		RRl	10.24		16.56			18.86	14.04
		RRu	28.61		40.58			62.10	29.10
		P	+++		+++			+++	+++
Between		Chi							6.18
Between		df							2
Between		P							*
		Country in Asia							
		China	Japan	India	other	Total			
		N	8		1	9			
		NS	8		1	9			
		Wt	88.74		3.07	91.80			
		Het Chi	17.34		0.00	17.59			
		Het df	7		0	8			
		Het P	*		N.S.	*			
Fixed		RR	6.68		5.00	6.62			
		RRl	5.43		1.63	5.39			
		RRu	8.23		15.31	8.12			
		P	+++		++	+++			
Random		RR	6.47		5.00	6.38			
		RRl	4.55		1.63	4.59			
		RRu	9.21		15.31	8.87			
		P	+++		++	+++			
Between		Chi				0.25			
Between		df				1			
Between		P				N.S.			

Appendix Table A12 - 3

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

		Start year of study					Total
		<1960	1960-69	1970-79	1980-89	1990+	
RR data							
	N	9	16	7	7	2	41
	NS	9	16	7	7	2	41
	Wt	331.28	197.58	28.41	76.93	10.47	644.65
	Het Chi	12.29	69.16	17.29	91.03	9.64	238.80
	Het df	8	15	6	6	1	40
	Het P	N.S.	***	**	***	**	***
Fixed	RR	21.02	16.44	7.28	14.44	30.32	17.90
	RRl	18.87	14.30	5.04	11.55	16.54	16.57
	RRu	23.41	18.90	10.52	18.06	55.56	19.33
	P	+++	+++	+++	+++	+++	+++
Random	RR	20.42	15.29	7.65	23.14	39.74	16.22
	RRl	17.15	10.99	3.91	9.15	5.54	13.04
	RRu	24.31	21.28	14.96	58.57	285.09	20.18
	P	+++	+++	+++	+++	+++	+++
Between	Chi						39.40
Between	df						4
Between	P						***
		Study type			Total		
		CC	prosp	other			
	N	17	23	1	41		
	NS	17	23	1	41		
	Wt	187.57	454.30	2.79	644.65		
	Het Chi	155.80	68.76	0.00	238.80		
	Het df	16	22	0	40		
	Het P	***	***	N.S.	***		
Fixed	RR	14.21	19.64	24.92	17.90		
	RRl	12.31	17.92	7.71	16.57		
	RRu	16.39	21.54	80.57	19.33		
	P	+++	+++	+++	+++		
Random	RR	14.34	18.11	24.92	16.22		
	RRl	8.90	14.69	7.71	13.04		
	RRu	23.12	22.32	80.57	20.18		
	P	+++	+++	+++	+++		
Between	Chi				14.25		
Between	df				2		
Between	P				***		
		Number of adjustment variables					Total
		0	1	2	3-5	6-9	10+/-nk
	N	14	15	7	5		41
	NS	14	15	7	5		41
	Wt	129.93	394.41	49.02	71.29		644.65
	Het Chi	138.36	52.54	6.60	15.63		238.80
	Het df	13	14	6	4		40
	Het P	***	***	N.S.	**		***
Fixed	RR	14.18	20.26	21.57	12.11		17.90
	RRl	11.94	18.35	16.30	9.60		16.57
	RRu	16.84	22.36	28.54	15.28		19.33
	P	+++	+++	+++	+++		+++
Random	RR	15.72	17.64	21.74	13.15		16.22
	RRl	8.29	13.86	15.87	8.18		13.04
	RRu	29.83	22.45	29.78	21.12		20.18
	P	+++	+++	+++	+++		+++
Between	Chi						25.68
Between	df						3
Between	P						***

Appendix Table A12 - 3

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

MALES

		Product			Total
		all/unsp	cig+/-ot	cig only	
RR data					
	N	5	28	8	41
	NS	5	28	8	41
	Wt	26.32	497.59	120.75	644.65
	Het Chi	29.67	165.50	27.38	238.80
	Het df	4	27	7	40
	Het P	***	***	***	***
Fixed	RR	11.05	17.16	23.61	17.90
	RRl	7.54	15.72	19.75	16.57
	RRu	16.20	18.74	28.22	19.33
	P	+++	+++	+++	+++
Random	RR	10.25	14.99	27.78	16.22
	RRl	3.61	11.58	17.69	13.04
	RRu	29.12	19.39	43.63	20.18
	P	+++	+++	+++	+++
Between	Chi				16.25
Between	df				2
Between	P				***
		Cigarette type			Total
		all/unsp	MC+-HR	MC only	
	N	40		1	41
	NS	40		1	41
	Wt	630.86		13.79	644.65
	Het Chi	238.29		0.00	238.80
	Het df	39		0	40
	Het P	***		N.S.	***
Fixed	RR	17.82		21.66	17.90
	RRl	16.48		12.78	16.57
	RRu	19.27		36.72	19.33
	P	+++		+++	+++
Random	RR	16.09		21.66	16.22
	RRl	12.86		12.78	13.04
	RRu	20.13		36.72	20.18
	P	+++		+++	+++
Between	Chi				0.51
Between	df				1
Between	P				N.S.
		Denominator			Total
		nev any	nev cigs	other	
	N	29	12		41
	NS	29	12		41
	Wt	536.62	108.03		644.65
	Het Chi	138.65	73.46		238.80
	Het df	28	11		40
	Het P	***	***		***
Fixed	RR	19.61	11.37		17.90
	RRl	18.02	9.42		16.57
	RRu	21.34	13.73		19.33
	P	+++	+++		+++
Random	RR	17.42	14.15		16.22
	RRl	13.90	8.27		13.04
	RRu	21.84	24.21		20.18
	P	+++	+++		+++
Between	Chi				26.69
Between	df				1
Between	P				***

Appendix Table A12 - 3

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

All LC (or nearest)
 all other Total

RR data

	N	18	1	19
	NS	18	1	19
	Wt	289.61	7.57	297.18
Het	Chi	55.48	0.00	60.28
Het	df	17	0	18
Het	P	***	N.S.	***
Fixed	RR	19.01	8.48	18.62
	RRl	16.94	4.16	16.62
	RRu	21.33	17.29	20.86
	P	+++	+++	+++
Random	RR	18.86	8.48	18.06
	RRl	14.65	4.16	14.06
	RRu	24.29	17.29	23.21
	P	+++	+++	+++
Between	Chi			4.81
Between	df			1
Between	P			*

Continent

		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total
	N	11		8				19
	NS	11		8				19
	Wt	257.05		40.13				297.18
Het	Chi	45.01		9.45				60.28
Het	df	10		7				18
Het	P	***		N.S.				***
Fixed	RR	17.62		26.54				18.62
	RRl	15.59		19.48				16.62
	RRu	19.91		36.16				20.86
	P	+++		+++				+++
Random	RR	15.50		25.84				18.06
	RRl	11.42		17.70				14.06
	RRu	21.03		37.72				23.21
	P	+++		+++				+++
Between	Chi							5.82
Between	df							1
Between	P							*

Country in Europe

		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N		4		3			1	8
	NS		4		3			1	8
	Wt		22.75		14.39			2.99	40.13
Het	Chi		2.32		1.93			0.00	9.45
Het	df		3		2			0	7
Het	P		N.S.		N.S.			N.S.	N.S.
Fixed	RR		29.24		29.63			7.46	26.54
	RRl		19.39		17.68			2.40	19.48
	RRu		44.10		49.68			23.18	36.16
	P		+++		+++			+++	+++
Random	RR		29.24		29.63			7.46	25.84
	RRl		19.39		17.68			2.40	17.70
	RRu		44.10		49.68			23.18	37.72
	P		+++		+++			+++	+++
Between	Chi								5.20
Between	df								2
Between	P								(*)

Appendix Table A12 - 3

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Adjusted

FEMALES

		Country in Asia				Total	
		China	Japan	India	other	Total	
RR data	N						
	NS						
	Wt						
	Het Chi						
	Het df						
	Het P						
Fixed	RR						
	RRl						
	RRu						
	P						
Random	RR						
	RRl						
	RRu						
	P						
Between	Chi					N.S.	
Between	df						
Between	P						
		Start year of study					
		<1960	1960-69	1970-79	1980-89	1990+	Total
	N	3	6	4	6		19
	NS	3	6	4	6		19
	Wt	126.95	78.02	42.44	49.77		297.18
	Het Chi	10.51	17.90	5.43	13.85		60.28
	Het df	2	5	3	5		18
	Het P	**	**	N.S.	*		***
Fixed	RR	15.62	25.89	18.44	17.54		18.62
	RRl	13.12	20.74	13.65	13.28		16.62
	RRu	18.58	32.32	24.92	23.15		20.86
	P	+++	+++	+++	+++		+++
Random	RR	12.96	23.73	16.73	17.33		18.06
	RRl	5.49	14.69	10.52	10.40		14.06
	RRu	30.61	38.32	26.61	28.86		23.21
	P	+++	+++	+++	+++		+++
Between	Chi						12.59
Between	df						3
Between	P						**
		Study type					
		CC	prosp	other	Total		
	N	9	9	1	19		
	NS	9	9	1	19		
	Wt	95.57	198.86	2.75	297.18		
	Het Chi	42.67	12.80	0.00	60.28		
	Het df	8	8	0	18		
	Het P	***	N.S.	N.S.	***		
Fixed	RR	22.32	17.15	13.27	18.62		
	RRl	18.27	14.92	4.07	16.62		
	RRu	27.28	19.70	43.25	20.86		
	P	+++	+++	+++	+++		
Random	RR	18.08	17.67	13.27	18.06		
	RRl	10.84	14.06	4.07	14.06		
	RRu	30.14	22.21	43.25	23.21		
	P	+++	+++	+++	+++		
Between	Chi				4.81		
Between	df				2		
Between	P				(*)		

Appendix Table A12 - 3

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Adjusted

FEMALES

		Number of adjustment variables						Total
		0	1	2	3-5	6-9	10+/ +nk	
RR data								
	N	7	8	2	2			19
	NS	7	8	2	2			19
	Wt	68.33	185.09	26.59	17.16			297.18
	Het Chi	36.67	6.27	0.86	0.91			60.28
	Het df	6	7	1	1			18
	Het P	***	N.S.	N.S.	N.S.			***
Fixed	RR	24.08	17.45	11.28	29.39			18.62
	RRl	19.00	15.11	7.71	18.31			16.62
	RRu	30.52	20.15	16.49	47.18			20.86
	P	+++	+++	+++	+++			+++
Random	RR	16.74	17.45	11.28	29.39			18.06
	RRl	8.50	15.11	7.71	18.31			14.06
	RRu	32.97	20.15	16.49	47.18			23.21
	P	+++	+++	+++	+++			+++
Between	Chi							15.57
Between	df							3
Between	P							**
		Product			Total			
		all/unsp	cig+/-ot	cig only				
	N	4	11	4	19			
	NS	4	11	4	19			
	Wt	17.88	148.21	131.08	297.18			
	Het Chi	5.55	46.38	2.40	60.28			
	Het df	3	10	3	18			
	Het P	N.S.	***	N.S.	***			
Fixed	RR	12.46	21.02	17.15	18.62			
	RRl	7.84	17.90	14.45	16.62			
	RRu	19.81	24.69	20.35	20.86			
	P	+++	+++	+++	+++			
Random	RR	13.12	18.67	17.15	18.06			
	RRl	6.60	12.93	14.45	14.06			
	RRu	26.08	26.95	20.35	23.21			
	P	+++	+++	+++	+++			
Between	Chi				5.95			
Between	df				2			
Between	P				(*)			
		Cigarette type			Total			
		all/unsp	MC+-HR	MC only				
	N	18		1	19			
	NS	18		1	19			
	Wt	287.09		10.09	297.18			
	Het Chi	59.56		0.00	60.28			
	Het df	17		0	18			
	Het P	***		N.S.	***			
Fixed	RR	18.45		24.24	18.62			
	RRl	16.43		13.08	16.62			
	RRu	20.71		44.93	20.86			
	P	+++		+++	+++			
Random	RR	17.71		24.24	18.06			
	RRl	13.62		13.08	14.06			
	RRu	23.04		44.93	23.21			
	P	+++		+++	+++			
Between	Chi				0.73			
Between	df				1			
Between	P				N.S.			

Appendix Table A12 - 3

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Adjusted

FEMALES

	Denominator			
	nev	any nev	cigs	other
				Total

RR data

	N	12	7	19
	NS	12	7	19
	Wt	174.47	122.71	297.18
Het	Chi	31.75	24.81	60.28
Het	df	11	6	18
Het	P	***	***	***
Fixed	RR	16.95	21.28	18.62
	RRl	14.62	17.83	16.62
	RRu	19.66	25.40	20.86
	P	+++	+++	+++
Random	RR	17.45	18.77	18.06
	RRl	12.09	12.89	14.06
	RRu	25.17	27.33	23.21
	P	+++	+++	+++
Between	Chi			3.72
Between	df			1
Between	P			(*)

Appendix Table A12 - 4

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	NCIGL	NCIGH	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM	
AKIBA	19	m	0	0	all	0	25	99	all	As:Jap	1963	prosp		0 cig+/-ot	all/unsp	nev cigs	
ARCHER	3	m	0	0	wh	0	21	99	all	NAmer	1950	prosp		0 cig+/-ot	all/unsp	nev cigs	
AUVINE	7	c	0	0	all	-	21	99	all	Eu:Sca	1986	CC		0 cig+/-ot	all/unsp	nev cigs	
BEST	15	m	0	0	all	0	21	99	all	NAmer	1955	prosp		1 cig only	all/unsp	nev any	
BOUCOT	13	m	0	0	all	0	41	99	all	NAmer	1951	prosp		0 cig only	all/unsp	nev any	
BRETT	3	m	0	0	all	0	25	99	all	Eu:UK	1960	prosp		0 cig+/-ot	all/unsp	nev cigs	
BROSS	19	m	0	0	wh	-	21	99	all	NAmer	1960	CC		0 cig+/-ot	all/unsp	nev any	
BUFFLE	36	f	0	0	w-hi	-	21	99	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev cigs	
CHANG	4	m	0	0	all	0	21	99	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs	
CHANG	10	f	0	0	all	0	21	99	all	NAmer	1972	prosp		0 cig+/-ot	all/unsp	nev cigs	
CHOW	5	m	0	0	wh	0	30	99	all	NAmer	1966	prosp		0 cig+/-ot	all/unsp	nev any	
COMSTO	6	m	0	0	all	-	40	99	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any	
COMSTO	11	f	0	0	all	-	40	99	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev any	
CORREA	49	c	0	0	all	-	21	99	all	NAmer	1979	CC		0 cig+/-ot	all/unsp	nev cigs	
CPSI	219	m	35	84	all	6	40	99	all	NAmer	1959	prosp		1 cig+/-ot	all/unsp	nev any	
CPSII	35	m	0	0	all	6	41	99	all	NAmer	1982	prosp		0 cig only	all/unsp	nev any	
CPSII	70	f	0	0	all	6	41	99	all	NAmer	1982	prosp		0 cig+/-ot	all/unsp	nev cigs	
DARBY	3	m	0	0	wh	-	25	99	all	Eu:UK	1988	CC		0 cig+/-ot	all/unsp	nev any	
DARBY	10	f	0	0	wh	-	25	99	all	Eu:UK	1988	CC		0 cig+/-ot	all/unsp	nev any	
DEAN3	19	m	0	0	all	-	23	99	all	Eu:UK	1969	CC		0 cig only	MC only	nev any	
DEAN3	103	f	0	0	all	-	23	99	all	Eu:UK	1969	CC		0 cig only	MC only	nev any	
DEKLER	4	m	0	0	all	0	25	99	all	Auslia	1961	prosp		2 cig+/-ot	all/unsp	nev any	
DOLL2	18	m	0	0	all	20	25	99	all	Eu:UK	1951	prosp		1 all/unsp	all/unsp	nev any	
DOLL2	12	f	0	0	all	22	25	99	all	Eu:UK	1951	prosp		1 cig only	all/unsp	nev any	
DORN	411	m	0	0	wh	25	40	99	all	NAmer	1954	prosp		1 cig+/-ot	all/unsp	nev any	
ENSTRO	3	m	0	0	all	0	40	99	all	NAmer	1959	prosp		1 cig only	all/unsp	nev any	
ENSTRO	8	f	0	0	all	0	21	99	all	NAmer	1959	prosp		1 cig only	all/unsp	nev any	
GAO2	4	m	0	0	all	-	30	99	all	As:Jap	1988	CC		0 cig+/-ot	all/unsp	nev cigs	
GILLIS	4	m	0	0	all	-	35	49	all	Eu:UK	1977	CC		0 cig+/-ot	all/unsp	nev any	
HAENSZ	51	f	0	0	all	-	21	99	all	NAmer	1955	CC		0 cig+/-ot	all/unsp	nev any	
HAMMON	138	m	0	0	wh	0	40	99	all	NAmer	1952	prosp		1 cig only	all/unsp	nev any	
HIRAYA	76	m	0	0	all	16	35	99	all	As:Jap	1965	prosp		4 cig+/-ot	all/unsp	nev any	
HITOSU	5	m	0	0	all	-	25	99	all	As:Jap	1960	CC		0 all/unsp	all/unsp	nev any	
HOLE	12	m	0	0	all	0	35	99	all	Eu:UK	1972	prosp		0 cig+/-ot	all/unsp	nev any	
HUMBLE	78	c	0	0	wh	-	31	99	not	alv	NAmer	1980	CC		3 cig+/-ot	all/unsp	nev cigs
KAISER	8	m	0	0	all	0	41	99	all	NAmer	1964	prosp		2 cig+/-ot	all/unsp	nev cigs	
KAISER	4	f	0	0	all	0	41	99	all	NAmer	1964	prosp		2 cig+/-ot	all/unsp	nev cigs	
KANELL	4	m	0	0	all	-	36	99	all	Eu:bal	1950	CC		0 cig+/-ot	all/unsp	nev any	
KATSOU	10	f	0	0	all	-	31	99	all	Eu:bal	1987	CC		0 all/unsp	all/unsp	nev any	
KAUFMA	6	c	0	0	all	-	45	99	all	NAmer	1981	CC		0 cig+/-ot	all/unsp	nev cigs	
KINLEN	5	m	0	0	all	0	25	99	all	Eu:UK	1967	prosp		0 cig+/-ot	all/unsp	nev any	
LIAW	5	c	0	0	all	0	21	99	all	As:oth	1982	prosp		2 all/unsp	all/unsp	nev any	
MACLEN	23	m	0	0	ch	-	30	99	all	As:oth	1972	CC		0 cig+/-ot	all/unsp	nev cigs	
MATOS	8	m	0	0	all	-	25	99	all	SCAmer	1994	CC		0 cig+/-ot	all/unsp	nev any	
MIGRAN	7	m	0	0	all	0	21	99	all	Eu:UK	1964	prosp		0 cig only	all/unsp	nev any	
MIGRAN	34	f	0	0	all	0	21	99	all	Eu:UK	1964	prosp		0 cig only	all/unsp	nev any	
MRFITR	5	m	0	0	all	0	40	99	all	NAmer	1973	prosp		0 cig+/-ot	all/unsp	nev cigs	
NAM	67	m	0	0	all	-	25	99	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs	
NAM	83	f	0	0	all	-	25	99	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs	
PEZZO2	5	m	0	0	all	-	41	99	all	SCAmer	1992	CC		0 cig+/-ot	all/unsp	nev cigs	
PEZZOT	4	m	0	0	all	-	41	99	all	SCAmer	1987	CC		0 cig only	all/unsp	nev cigs	
PRESCO	6	m	0	0	all	0	25	99	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any	
PRESCO	5	f	0	0	all	0	25	99	all	Eu:Sca	1964	prosp		1 all/unsp	all/unsp	nev any	
SEGI2	17	m	0	0	all	-	40	99	all	As:Jap	1962	CC		0 cig+/-ot	all/unsp	nev any	
SOBUE	119	m	0	0	all	-	30	99	q+s+l+a	As:Jap	1986	CC		0 cig+/-ot	all/unsp	nev cigs	
SPEIZE	5	f	0	0	all	0	35	99	all	NAmer	1976	prosp		1 cig+/-ot	all/unsp	nev cigs	
STOCKW	3	c	0	0	all	-	41	99	all	NAmer	1981	CC		0 cig+/-ot	all/unsp	nev any	
SVENSS	36	f	0	0	all	-	21	99	all	Eu:Sca	1983	CC		0 all/unsp	all/unsp	nev any	
TENKAN	12	m	0	0	all	17	25	99	all	Eu:Sca	1962	prosp		1 all/unsp	all/unsp	nev any	
TSUGAN	31	m	0	0	all	-	36	99	q+a	As:Jap	1976	CC		0 all/unsp	all/unsp	nev any	
TULINI	6	m	0	0	all	0	25	99	all	Eu:Sca	1967	prosp		1 cig+/-ot	all/unsp	nev any	
TULINI	11	f	0	0	all	0	25	99	all	Eu:Sca	1967	prosp		1 cig+/-ot	all/unsp	nev any	
WAKAI	39	m	0	0	all	-	30	99	all	As:Jap	1988	CC		0 cig+/-ot	all/unsp	nev any	
WU	36	f	0	0	wh	-	21	99	q+a	NAmer	1981	CC		0 all/unsp	all/unsp	nev any	
WYNDE6	54	m	0	0	all	-	31	99	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev any	
WYNDE6	243	f	0	0	all	-	30	99	all	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev cigs	
YAMAGU	2	c	0	0	all	-	21	99	all	As:Jap	1989	CC		0 all/unsp	all/unsp	nev any	

Appendix Table A12 - 5

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*AKIBA	19	m	0	63	28351	18	35833	4.42	(2.62- 7.47)
*ARCHER	3	m	0	40	7705	6	9842	8.52	(3.61- 20.07)
AUVINE	7	c	0	61	8	44	229	39.68	(17.75- 88.72)
*BEST	15	m	1	-	-	-	-	17.31	(7.93- 37.79)
*BOUCOT	13	m	0	7	886	0	7551	127.77	-(7.30-2235.31)
*BRETT	3	m	0	33	4490	6	6530	8.00	(3.35- 19.07)
BROSS	19	m	0	95	59	38	170	7.20	(4.46- 11.63)
BUFFLE	36	f	0	116	49	12	112	22.10	(11.16- 43.73)
*CHANG	4	m	0	13	158	5	502	8.26	(2.99- 22.81)
*CHANG	10	f	0	13	164	11	1139	8.21	(3.74- 18.01)
Subtotal CHANG								8.23	(4.42- 15.32)
*CHOW	5	m	0	40	15732	6	62913	26.66	(11.31- 62.87)
COMSTO	6	m	0	26	18	4	69	24.92	(7.71- 80.57)
COMSTO	11	f	0	9	6	13	115	13.27	(4.07- 43.25)
Subtotal COMSTO								18.22	(7.92- 41.90)
CORREA	49	c	0	514	195	51	388	20.05	(14.34- 28.04)
*CPSI	219	m	1	-	-	-	-	17.49	(13.29- 23.03)
*CPSII	35	m	0	145	36115	124	742207	24.03	(18.91- 30.53)
*CPSII	70	f	0	25	13493	310	2091302	12.50	(8.32- 18.78)
Subtotal CPSII								20.31	(16.53- 24.97)
DARBY	3	m	0	68	61	3	384	142.69	(43.52- 467.82)
DARBY	10	f	0	38	21	23	529	41.62	(21.15- 81.90)
Subtotal DARBY								56.31	(31.27- 101.38)
DEAN3	19	m	0	131	237	25	510	11.28	(7.16- 17.77)
DEAN3	103	f	0	27	151	41	1538	6.71	(4.01- 11.21)
Subtotal DEAN3								8.98	(6.39- 12.62)
*DEKLER	4	m	2	-	-	-	-	32.50	(4.40- 241.20)
*DOLL2	18	m	1	-	-	-	-	22.40	(10.46- 47.99)
*DOLL2	12	f	1	-	-	-	-	29.71	(9.46- 93.32)
Subtotal DOLL2								24.43	(12.96- 46.06)
*DORN	411	m	1	-	-	-	-	22.75	(19.63- 26.37)
*ENSTRO	3	m	1	-	-	-	-	19.41	(15.22- 24.75)
*ENSTRO	8	f	1	-	-	-	-	16.47	(13.74- 19.75)
Subtotal ENSTRO								17.47	(15.10- 20.20)
GAO2	4	m	0	74	30	13	56	10.63	(5.08- 22.22)
GILLIS	4	m	0	59	66	13	145	9.97	(5.12- 19.43)
HAENSZ	51	f	0	23	13	81	236	5.15	(2.50- 10.65)
*HAMMON	138	m	1	-	-	-	-	20.64	(10.98- 38.80)
*HIRAYA	76	m	4	-	-	-	-	8.40	(5.70- 12.30)
HITOSU	5	m	0	32	265	7	242	4.17	(1.81- 9.63)
*HOLE	12	m	0	13	311	7	1189	7.10	(2.86- 17.64)
HUMBLE	78	c	3	-	-	-	-	39.70	(21.02- 74.98)
*KAISER	8	m	2	-	-	-	-	20.91	(12.78- 27.73)
*KAISER	4	f	2	-	-	-	-	12.63	(8.06- 19.80)
Subtotal KAISER								16.87	(12.58- 22.62)
KANELL	4	m	0	220	20	48	172	39.42	(22.55- 68.90)
KATSOU	10	f	0	10	1	48	67	13.96	(1.73- 112.71)
KAUFMA	6	c	0	96	47	35	925	53.98	(33.22- 87.71)
*KINLEN	5	m	0	157	1484	7	1333	20.15	(9.48- 42.80)
*LIAW	5	c	2	-	-	-	-	8.30	(4.00- 17.30)
MACLEN	23	m	0	45	27	5	15	5.00	(1.63- 15.31)
MATOS	8	m	0	65	46	11	110	14.13	(6.84- 29.20)
*MIGRAN	7	m	0	30	604	4	867	10.77	(3.81- 30.40)
*MIGRAN	34	f	0	2	149	4	3814	12.80	(2.36- 69.33)
Subtotal MIGRAN								11.29	(4.66- 27.34)
*MRFITR	5	m	0	54	3591	0	1859	56.43	-(3.49- 913.25)
NAM	67	m	0	149	243	30	520	10.63	(6.98- 16.19)
NAM	83	f	0	65	84	52	885	13.17	(8.59- 20.20)
Subtotal NAM								11.81	(8.75- 15.94)
PEZZO2	5	m	0	69	12	6	117	112.13	(40.26- 312.24)
PEZZOT	4	m	0	51	6	4	116	246.50	(66.69- 911.11)
*PRESCO	6	m	1	-	-	-	-	24.60	(10.80- 56.30)
*PRESCO	5	f	1	-	-	-	-	20.00	(9.20- 43.30)
Subtotal PRESCO								22.04	(12.53- 38.76)
SEGI2	17	m	0	52	45	8	53	7.66	(3.29- 17.80)
SOBUE	119	m	0	226	187	34	128	4.55	(2.97- 6.96)
*SPEIZE	5	f	1	-	-	-	-	22.00	(14.80- 32.30)
STOCKW	3	c	0	4327	572	2791	10641	28.84	(26.18- 31.77)

Appendix Table A12 - 5

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
SVENSS	36	f	0	19	1	38	120	60.00	(7.77- 463.15)
*TENKAN	12	m	1	-	-	-	-	24.97	(9.90- 63.00)
TSUGAN	31	m	0	19	14	18	22	1.66	(0.65- 4.20)
*TULINI	6	m	1	-	-	-	-	28.70	(14.90- 55.10)
*TULINI	11	f	1	-	-	-	-	44.10	(21.10- 91.80)
Subtotal TULINI								34.70	(21.29- 56.56)
WAKAI	39	m	0	69	48	10	65	9.34	(4.37- 20.00)
WU	36	f	0	103	31	31	92	9.86	(5.57- 17.47)
WYNDE6	54	m	0	784	197	87	617	28.22	(21.47- 37.10)
WYNDE6	243	f	0	378	52	159	856	39.13	(27.98- 54.75)
Subtotal WYNDE6								32.15	(26.01- 39.75)
YAMAGU	2	c	0	28	56	24	267	5.56	(3.00- 10.31)
Partial Totals				8683	116101	4315	2987392		
*prospective study									~ With 0.5 adjustment for zero
REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps		
*AKIBA	19	m	0	1.49	14.01	31.97	0.0000		
*ARCHER	3	m	0	2.14	5.22	3.82	0.0000		
AUVINE	7	c	0	3.68	5.94	2.77	0.0000		
*BEST	15	m	1	2.85	6.30	0.13	0.0000		
*BOUCOT	13	m	0	4.85	0.47	1.61	0.0009		
*BRETT	3	m	0	2.08	5.09	4.29	0.0000		
BROSS	19	m	0	1.97	16.76	17.53	0.0000		
BUFFLE	36	f	0	3.10	8.24	0.08	0.0000		
*CHANG	4	m	0	2.11	3.72	2.92	0.0000		
*CHANG	10	f	0	2.11	6.22	4.95	0.0000		
Subtotal CHANG				-1.78	9.94	7.87			
*CHOW	5	m	0	3.28	5.22	0.43	0.0000		
COMSTO	6	m	0	3.22	2.79	0.13	0.0000		
COMSTO	11	f	0	2.59	2.75	0.47	0.0000		
Subtotal COMSTO				-0.19	5.54	0.60			
CORREA	49	c	0	3.00	34.18	0.00	0.0000		
*CPSI	219	m	1	2.86	50.84	0.94	0.0000		
*CPSII	35	m	0	3.18	66.97	2.22	0.0000		
*CPSII	70	f	0	2.53	23.17	5.16	0.0000		
Subtotal CPSII				-0.29	90.14	7.37			
DARBY	3	m	0	4.96	2.72	10.50	0.0000		
DARBY	10	f	0	3.73	8.38	4.48	0.0000		
Subtotal DARBY				2.69	11.11	14.98			
DEAN3	19	m	0	2.42	18.58	6.14	0.0000		
DEAN3	103	f	0	1.90	14.56	17.43	0.0000		
Subtotal DEAN3				-1.67	33.14	23.57			
*DEKLER	4	m	2	3.48	0.96	0.22	0.0007		
*DOLL2	18	m	1	3.11	6.62	0.08	0.0000		
*DOLL2	12	f	1	3.39	2.93	0.46	0.0000		
Subtotal DOLL2				0.51	9.55	0.54			
*DORN	411	m	1	3.12	176.37	2.85	0.0000		
*ENSTRO	3	m	1	2.97	65.00	0.06	0.0000		
*ENSTRO	8	f	1	2.80	116.71	4.48	0.0000		
Subtotal ENSTRO				-0.23	181.71	4.54			
GAO2	4	m	0	2.36	7.06	2.84	0.0000		
GILLIS	4	m	0	2.30	8.63	4.20	0.0000		
HAENSZ	51	f	0	1.64	7.30	13.45	0.0000		
*HAMMON	138	m	1	3.03	9.64	0.01	0.0000		
*HIRAYA	76	m	4	2.13	25.97	19.62	0.0000		
HITOSU	5	m	0	1.43	5.49	13.51	0.0008		
*HOLE	12	m	0	1.96	4.64	4.99	0.0000		
HUMBLE	78	c	3	3.68	9.50	4.44	0.0000		
*KAISER	8	m	2	3.04	25.61	0.05	0.0000		
*KAISER	4	f	2	2.54	19.02	4.05	0.0000		
Subtotal KAISER				-0.42	44.63	4.10			
KANELL	4	m	0	3.67	12.32	5.64	0.0000		
KATSOU	10	f	0	2.64	0.88	0.11	0.0134		
KAUFMA	6	c	0	3.99	16.30	16.02	0.0000		
*KINLEN	5	m	0	3.00	6.77	0.00	0.0000		
*LIAW	5	c	2	2.12	7.17	5.56	0.0000		
MACLEN	23	m	0	1.61	3.07	5.91	0.0048		

Appendix Table A12 - 5

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
MATOS	8	m	0	2.65	7.29	0.89	0.0000
*MIGRAN	7	m	0	2.38	3.56	1.37	0.0000
*MIGRAN	34	f	0	2.55	1.35	0.27	0.0031
Subtotal MIGRAN				-1.07	4.91	1.65	
*MRFITR	5	m	0	4.03	0.50	0.53	0.0045
NAM	67	m	0	2.36	21.70	8.72	0.0000
NAM	83	f	0	2.58	20.99	3.69	0.0000
Subtotal NAM				-1.05	42.69	12.41	
PEZZO2	5	m	0	4.72	3.66	10.86	0.0000
PEZZOT	4	m	0	5.51	2.25	14.16	0.0000
*PRESCO	6	m	1	3.20	5.64	0.24	0.0000
*PRESCO	5	f	1	3.00	6.40	0.00	0.0000
Subtotal PRESCO				0.20	12.04	0.24	
SEGI2	17	m	0	2.04	5.40	4.99	0.0000
SOBUE	119	m	0	1.52	21.28	46.75	0.0000
*SPEIZE	5	f	1	3.09	25.23	0.22	0.0000
STOCKW	3	c	0	3.36	411.25	54.61	0.0000
SVENSS	36	f	0	4.09	0.92	1.11	0.0001
*TENKAN	12	m	1	3.22	4.49	0.22	0.0000
TSUGAN	31	m	0	0.51	4.44	27.58	0.2861
*TULINI	6	m	1	3.36	8.98	1.16	0.0000
*TULINI	11	f	1	3.79	7.11	4.43	0.0000
Subtotal TULINI				1.15	16.09	5.59	
WAKAI	39	m	0	2.23	6.64	3.86	0.0000
WU	36	f	0	2.29	11.75	5.91	0.0000
WYNDE6	54	m	0	3.34	51.37	6.04	0.0000
WYNDE6	243	f	0	3.67	34.09	15.29	0.0000
Subtotal WYNDE6				1.01	85.46	21.32	
YAMAGU	2	c	0	1.72	10.10	16.59	0.0000

RR data

	N	67
	NS	54
	Wt	1516.46
Het	Chi	456.01
Het	df	66
Het	P	***
Fixed	RR	20.03
	RRl	19.05
	RRu	21.07
	P	+++
Random	RR	16.13
	RRl	13.79
	RRu	18.88
	P	+++

Appendix Table A12 - 6

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

RR data

	N	67			
	NS	54			
	Wt	1516.46			
Het	Chi	456.01			
Het	df	66			
Het	P	***			
Fixed	RR	20.03			
	RRl	19.05			
	RRu	21.07			
	P	+++			
Random	RR	16.13			
	RRl	13.79			
	RRu	18.88			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	7	41	19	67
	NS	7	41	19	67
	Wt	494.43	704.03	318.01	1516.46
Het	Chi	49.92	254.61	77.10	456.01
Het	df	6	40	18	66
Het	P	***	***	***	***
Fixed	RR	27.54	17.28	16.94	20.03
	RRl	25.22	16.05	15.18	19.05
	RRu	30.08	18.60	18.91	21.07
	P	+++	+++	+++	+++
Random	RR	22.19	15.01	16.47	16.13
	RRl	14.11	12.09	12.55	13.79
	RRu	34.89	18.63	21.60	18.88
	P	+++	+++	+++	+++
Between	Chi				74.38
Between	df				2
Between	P				***

MALES

	All LC (or nearest)			
	all	other	Total	
	N	39	2	41
	NS	39	2	41
	Wt	678.30	25.72	704.03
Het	Chi	190.10	3.74	254.61
Het	df	38	1	40
Het	P	***	(*)	***
Fixed	RR	18.30	3.82	17.28
	RRl	16.97	2.60	16.05
	RRu	19.73	5.63	18.60
	P	+++	+++	+++
Random	RR	16.30	3.00	15.01
	RRl	13.35	1.13	12.09
	RRu	19.89	7.94	18.63
	P	+++	+	+++
Between	Chi			60.77
Between	df			1
Between	P			***

Appendix Table A12 - 6

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

MALES		Continent							
		NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total	
RR data									
	N	16	3	12	9	1		41	
	NS	16	3	12	9	1		41	
	Wt	508.47	13.20	88.03	93.36	0.96		704.03	
	Het Chi	47.85	19.21	38.00	17.95	0.00		254.61	
	Het df	15	2	11	8	0		40	
	Het P	***	***	***	*	N.S.		***	
Fixed	RR	20.37	40.84	18.18	5.91	32.50		17.28	
	RRl	18.68	23.81	14.75	4.83	4.39		16.05	
	RRu	22.22	70.04	22.40	7.24	240.63		18.60	
	P	+++	+++	+++	+++	+++		+++	
Random	RR	18.10	68.98	18.92	5.70	32.50		15.01	
	RRl	14.89	11.56	12.64	4.10	4.39		12.09	
	RRu	22.02	411.69	28.34	7.93	240.63		18.63	
	P	+++	+++	+++	+++	+++		+++	
Between	Chi							131.60	
Between	df							4	
Between	P							***	
		Country in Europe							
		multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N		8		3			1	12
	NS		8		3			1	12
	Wt		56.61		19.11			12.32	88.03
	Het Chi		22.81		0.10			0.00	38.00
	Het df		7		2			0	11
	Het P		**		N.S.			N.S.	***
Fixed	RR		13.52		26.54			39.42	18.18
	RRl		10.42		16.95			22.55	14.75
	RRu		17.54		41.56			68.90	22.40
	P		+++		+++			+++	+++
Random	RR		14.94		26.54			39.42	18.92
	RRl		9.08		16.95			22.55	12.64
	RRu		24.58		41.56			68.90	28.34
	P		+++		+++			+++	+++
Between	Chi								15.08
Between	df								2
Between	P								***
		Country in Asia							
		China	Japan	India	other	Total			
	N		8		1	9			
	NS		8		1	9			
	Wt		90.29		3.07	93.36			
	Het Chi		17.86		0.00	17.95			
	Het df		7		0	8			
	Het P		*		N.S.	*			
Fixed	RR		5.94		5.00	5.91			
	RRl		4.84		1.63	4.83			
	RRu		7.31		15.31	7.24			
	P		+++		++	+++			
Random	RR		5.74		5.00	5.70			
	RRl		4.03		1.63	4.10			
	RRu		8.18		15.31	7.93			
	P		+++		++	+++			
Between	Chi					0.09			
Between	df					1			
Between	P					N.S.			

Appendix Table A12 - 6

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

MALES

Start year of study
 <1960 1960-69 1970-79 1980-89 1990+ Total

RR data

N	9	16	7	7	2	41
NS	9	16	7	7	2	41
Wt	332.78	203.90	27.78	128.62	10.96	704.03
Het Chi	14.15	86.30	17.37	81.26	10.46	254.61
Het df	8	15	6	6	1	40
Het P	(*)	***	**	***	**	***
Fixed RR	21.17	14.48	7.23	15.66	28.24	17.28
RRl	19.01	12.62	4.98	13.18	15.62	16.05
RRu	23.57	16.61	10.48	18.62	51.06	18.60
P	+++	+++	+++	+++	+++	+++
Random RR	20.69	13.20	7.63	20.11	38.52	15.01
RRl	17.10	9.21	3.88	9.48	5.07	12.09
RRu	25.03	18.93	14.99	42.65	292.94	18.63
P	+++	+++	+++	+++	+++	+++
Between Chi						45.07
Between df						4
Between P						***

Study type
 CC prosp other Total

N	17	23	1	41
NS	17	23	1	41
Wt	198.66	502.58	2.79	704.03
Het Chi	160.19	78.22	0.00	254.61
Het df	16	22	0	40
Het P	***	***	N.S.	***
Fixed RR	13.59	18.96	24.92	17.28
RRl	11.82	17.38	7.71	16.05
RRu	15.62	20.70	80.57	18.60
P	+++	+++	+++	+++
Random RR	13.76	16.32	24.92	15.01
RRl	8.60	13.22	7.71	12.09
RRu	22.01	20.16	80.57	18.63
P	+++	+++	+++	+++
Between Chi				16.19
Between df				2
Between P				***

Number of adjustment variables

0 1 2 3-5 6-9 10+/-nk Total

N	29	9	2	1		41
NS	29	9	2	1		41
Wt	317.61	333.87	26.57	25.97		704.03
Het Chi	211.63	4.62	0.18	0.00		254.61
Het df	28	8	1	0		40
Het P	***	N.S.	N.S.	N.S.		***
Fixed RR	14.53	21.20	21.25	8.40		17.28
RRl	13.02	19.05	14.53	5.72		16.05
RRu	16.22	23.60	31.08	12.34		18.60
P	+++	+++	+++	+++		+++
Random RR	13.52	21.20	21.25	8.40		15.01
RRl	9.68	19.05	14.53	5.72		12.09
RRu	18.88	23.60	31.08	12.34		18.63
P	+++	+++	+++	+++		+++
Between Chi						38.18
Between df						3
Between P						***

Appendix Table A12 - 6

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

MALES

		Product			Total
		all/unsp	cig+/-ot	cig only	
RR data	N	5	28	8	41
	NS	5	28	8	41
	Wt	26.68	504.57	172.78	704.03
	Het Chi	31.05	186.46	25.65	254.61
	Het df	4	27	7	40
	Het P	***	***	***	***
Fixed	RR	10.67	16.75	20.40	17.28
	RRl	7.30	15.35	17.57	16.05
	RRu	15.60	18.27	23.68	18.60
	P	+++	+++	+++	+++
Random	RR	10.00	14.39	21.03	15.01
	RRl	3.46	10.99	14.51	12.09
	RRu	28.89	18.84	30.49	18.63
	P	+++	+++	+++	+++
Between	Chi				11.44
Between	df				2
Between	P				**
		Cigarette type			Total
		all/unsp	MC+-HR	MC only	
	N	40		1	41
	NS	40		1	41
	Wt	685.44		18.58	704.03
	Het Chi	251.13		0.00	254.61
	Het df	39		0	40
	Het P	***		N.S.	***
Fixed	RR	17.48		11.28	17.28
	RRl	16.22		7.16	16.05
	RRu	18.84		17.77	18.60
	P	+++		+++	+++
Random	RR	15.15		11.28	15.01
	RRl	12.15		7.16	12.09
	RRu	18.90		17.77	18.63
	P	+++		+++	+++
Between	Chi				3.48
Between	df				1
Between	P				(*)
		Denominator			Total
		nev any	nev	cigs	other
	N	29	12		41
	NS	29	12		41
	Wt	590.86	113.17		704.03
	Het Chi	135.65	84.34		254.61
	Het df	28	11		40
	Het P	***	***		***
Fixed	RR	19.04	10.41		17.28
	RRl	17.57	8.66		16.05
	RRu	20.64	12.52		18.60
	P	+++	+++		+++
Random	RR	16.14	13.33		15.01
	RRl	13.03	7.60		12.09
	RRu	19.98	23.39		18.63
	P	+++	+++		+++
Between	Chi				34.62
Between	df				1
Between	P				***

Appendix Table A12 - 6

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

All LC (or nearest)
 all other Total

RR data

	N	18	1	19
	NS	18	1	19
	Wt	306.26	11.75	318.01
Het	Chi	73.52	0.00	77.10
Het	df	17	0	18
Het	P	***	N.S.	***
Fixed	RR	17.30	9.86	16.94
	RRl	15.47	5.57	15.18
	RRu	19.35	17.47	18.91
	P	+++	+++	+++
Random	RR	17.03	9.86	16.47
	RRl	12.86	5.57	12.55
	RRu	22.56	17.47	21.60
	P	+++	+++	+++
Between	Chi			3.58
Between	df			1
Between	P			(*)

Continent

	NAmer	SCAmer	Europe	Asia	Auslia	Africa	Total
	N	11	8				19
	NS	11	8				19
	Wt	275.48	42.53				318.01
Het	Chi	48.55	28.07				77.10
Het	df	10	7				18
Het	P	***	***				***
Fixed	RR	16.69	18.69				16.94
	RRl	14.83	13.84				15.18
	RRu	18.78	25.24				18.91
	P	+++	+++				+++
Random	RR	14.66	22.47				16.47
	RRl	10.86	11.35				12.55
	RRu	19.79	44.47				21.60
	P	+++	+++				+++
Between	Chi						0.47
Between	df						1
Between	P						N.S.

Country in Europe

	multi	UK	Germany	Scand	othWest	East	Balkans	Total
	N	4		3			1	8
	NS	4		3			1	8
	Wt	27.22		14.43			0.88	42.53
Het	Chi	19.49		2.51			0.00	28.07
Het	df	3		2			0	7
Het	P	***		N.S.			N.S.	***
Fixed	RR	14.26		31.66			13.96	18.69
	RRl	9.80		18.90			1.73	13.84
	RRu	20.77		53.04			112.71	25.24
	P	+++		+++			+	+++
Random	RR	18.02		31.93			13.96	22.47
	RRl	5.97		17.35			1.73	11.35
	RRu	54.42		58.75			112.71	44.47
	P	+++		+++			+	+++
Between	Chi							6.07
Between	df							2
Between	P							*

Appendix Table A12 - 6

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
Unadjusted

FEMALES

		Country in Asia				Total
		China	Japan	India	other	Total
RR data						
N						
NS						
Wt						
Het	Chi					
Het	df					
Het	P					
Fixed	RR					
	RRl					
	RRu					
	P					
Random	RR					
	RRl					
	RRu					
	P					
Between	Chi					N.S.
Between	df					
Between	P					
		Start year of study				
		<1960	1960-69	1970-79	1980-89	1990+
N		3	6	4	6	19
NS		3	6	4	6	19
Wt		126.95	82.53	42.44	66.09	318.01
Het	Chi	10.51	41.34	5.43	13.63	77.10
Het	df	2	5	3	5	18
Het	P	**	***	N.S.	*	***
Fixed	RR	15.62	20.81	18.44	14.53	16.94
	RRl	13.12	16.77	13.65	11.41	15.18
	RRu	18.58	25.81	24.92	18.49	18.91
	P	+++	+++	+++	+++	+++
Random	RR	12.96	18.71	16.73	16.31	16.47
	RRl	5.49	9.36	10.52	10.22	12.55
	RRu	30.61	37.39	26.61	26.04	21.60
	P	+++	+++	+++	+++	+++
Between	Chi					6.19
Between	df					3
Between	P					N.S.
		Study type			Total	
		CC	prosp	other	Total	
N		9	9	1	19	
NS		9	9	1	19	
Wt		107.11	208.14	2.75	318.01	
Het	Chi	60.08	16.47	0.00	77.10	
Het	df	8	8	0	18	
Het	P	***	*	N.S.	***	
Fixed	RR	17.82	16.56	13.27	16.94	
	RRl	14.75	14.46	4.07	15.18	
	RRu	21.54	18.97	43.25	18.91	
	P	+++	+++	+++	+++	
Random	RR	16.08	16.94	13.27	16.47	
	RRl	9.00	13.14	4.07	12.55	
	RRu	28.72	21.84	43.25	21.60	
	P	+++	+++	+++	+++	
Between	Chi				0.55	
Between	df				2	
Between	P				N.S.	

Appendix Table A12 - 6

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

		Number of adjustment variables					Total
		0	1	2	3-5	6-9	10+/ +nk
RR data	N	13	5	1			19
	NS	13	5	1			19
	Wt	140.60	158.39	19.02			318.01
	Het Chi	65.67	8.39	0.00			77.10
	Het df	12	4	0			18
	Het P	***	(*)	N.S.			***
Fixed	RR	16.10	18.37	12.63			16.94
	RRl	13.65	15.72	8.06			15.18
	RRu	18.99	21.46	19.80			18.91
	P	+++	+++	+++			+++
Random	RR	14.46	21.84	12.63			16.47
	RRl	9.37	15.69	8.06			12.55
	RRu	22.33	30.41	19.80			21.60
	P	+++	+++	+++			+++
Between	Chi						3.04
Between	df						2
Between	P						N.S.

Product
 all/unsp cig+/-ot cig only Total

	N	4	11	4	19
	NS	4	11	4	19
	Wt	19.96	162.50	135.55	318.01
	Het Chi	4.19	55.93	11.85	77.10
	Het df	3	10	3	18
	Het P	N.S.	***	**	***
Fixed	RR	13.65	19.15	15.11	16.94
	RRl	8.80	16.42	12.77	15.18
	RRu	21.17	22.33	17.88	18.91
	P	+++	+++	+++	+++
Random	RR	15.04	17.64	13.33	16.47
	RRl	8.22	12.01	7.01	12.55
	RRu	27.51	25.92	25.34	21.60
	P	+++	+++	+++	+++
Between	Chi				5.13
Between	df				2
Between	P				(*)

Cigarette type
 all/unsp MC+-HR MC only Total

	N	18		1	19
	NS	18		1	19
	Wt	303.45		14.56	318.01
	Het Chi	64.00		0.00	77.10
	Het df	17		0	18
	Het P	***		N.S.	***
Fixed	RR	17.71		6.71	16.94
	RRl	15.83		4.01	15.18
	RRu	19.82		11.21	18.91
	P	+++		+++	+++
Random	RR	17.53		6.71	16.47
	RRl	13.44		4.01	12.55
	RRu	22.85		11.21	21.60
	P	+++		+++	+++
Between	Chi				13.10
Between	df				1
Between	P				***

Appendix Table A12 - 6

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Unadjusted

FEMALES

	Denominator		other	Total
	nev	any nev	cigs	

RR data

	N	12	7	19
	NS	12	7	19
	Wt	181.05	136.96	318.01
Het	Chi	41.30	32.96	77.10
Het	df	11	6	18
Het	P	***	***	***
Fixed	RR	15.61	18.89	16.94
	RRl	13.49	15.98	15.18
	RRu	18.06	22.33	18.91
	P	+++	+++	+++
Random	RR	16.19	16.96	16.47
	RRl	10.79	11.28	12.55
	RRu	24.28	25.49	21.60
	P	+++	+++	+++
Between	Chi			2.84
Between	df			1
Between	P			(*)

Appendix Table A12 - 7

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
 All Lung Cancer types
 Excluded studies (and stage at which they were excluded)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ABELIN	ABRAHA	AGUDO	ALDERS	AMANDU	AMES	ANDERS	ARMADA	ARMSTR	AUSTIN	AXELSO	BAND	BARBON	BECHER	BENHAM	BERRIN
	BLOHMK	BLOT1	BLOT2	BLOT3	BLOT4	BOFFET	BOUCHA	BRESLO	BROCKM	BROWN1	BROWN2	BROWN3	BUELL	BYERS1	BYERS2	CARPEN
	CASCO2	CASCOR	CHAN	CHATZI	CHEN	CHEN2	CHEN3	CHIAZZ	CHOI	CHYOU	COOKSO	DAMBER	DAVEYS	DEAN	DEAN2	DESTE2
	DOCKER	DOLL	DOSEME	DROSTE	DU	DUNN	EBELIN	ESAKI	FAN	GAO	GARCIA	GARDIN	GARSHI	GENG	GER	GODLEY
	GOLLED	GOODMA	GRAHAM	GREGOR	GSELL	GURSEL	HANSEN	HEGMAN	HEIN	HENNEK	HINDS	HIRAOK	HOROWI	HORWIT	HU	HU2
	HUANG	ISHIMA	JAHN	JAIN	JARUP	JARVHO	JEDRYC	JIANG	JOLY	JONES	JUSSAW	KELLER	KHUPER	KIHARA	KJUUS	KO
	KOHLME	KOULUM	KREUZE	KREYBE	KUBIK	LAMTH	LAMWK	LAMWK2	LANGE	LEI	LEMARC	LETOUR	LEVIN	LIU	LIU2	LIU3
	LIU4	LIU5	LOMBA2	LOMBAR	LUBIN	LUBIN2	LUO	MAGNUS	MARSH	MARSH2	MARTIS	MASTRA	MATSUD	MCCONN	MCDUFF	MCLAUG
	MILLER	MILLS	MOLLO	MZILEN	NOTAN2	NOTANI	NOU	ODRISC	ORMOS	OSANN	OSANN2	PASTOR	PAWLEG	PERNU	PERSHA	PIKE
	POFFIJ	POLEDN	QIAO	QIAO2	RACHTA	RADZIK	RANDIG	REN	RESTRE	RONCO	ROOTS	ROTHSC	SAARIK	SADOWS	SANKAR	SCHWA2
	SCHWAR	SEGI	SEOW	SHIMIZ	SIEMIA	SIMARA	SITAS	SOBUE2	SPITZ	STASZE	STAYNE	STOCKS	STUCKE	SUN	SUZUK2	SUZUKI
	TANG	TAO	TIZZAN	TOKARS	TOUSEY	ULMER	VANDER	VEIERO	VUTUC	WALD	WANG	WANG2	WANG3	WANG4	WEIR	WICKLU
	WIGLE	WILKIN	WU2	WUNSCH	WUWILL	WYNDE2	WYNDE4	WYNDE8	XIANGZ	XU	XU2	XU3	XU4	YONG	YUAN	ZHANG
	ZHENG	ZHOU														
2	PISANI															
3	WYNDE7															
4	RIMING	TANG2	WYNDE3	WYNDE5												
5	DESTEF	HIRAY2	LAURIL	LICKIN	MRFIT	MURATA	WARSIN	WATSON	WYNDER							
9	AXELSS	BENSHL	CEDERL	DORANT	DORGAN	ENGELA	HAMMO2	KAISE2	KNEKT	KOO	LAUSSM	LIDDEL	PARKIN	PERSH2	PETO	SHAW
	TVERDA															

Appendix Table A12 - 8

IESLC - Meta-analysis of Current Smoking, High amount, Any Product (or Cigarettes if Any not available)
All Lung Cancer types
 Potentially overlapping studies

REF	REFGP	PRINC	OVERLAP/LINK
GILLIS	LUBIN2	2	Subset of Lubin2
AKIBA	AKIBA	1	AKIBA/ISHIMA
PRESCO	PRESCO	2	PRESCO-combined
BROSS	BYERS1	1	GRAHAM/BROSS/BYERS1
HOLE	TANG2	1	Subset of TANG2
KAISER	KAISER	1	KAISER/OSANN2
MRFITR	MRFIT	2	Subset of MRFIT
WYNDE6	WYNDE6	1	WYNDE5/6/7/8
CPSI	CPSI	1	CPSI overall
ENSTRO	ENSTRO	1	Subset of CPSI

Adjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	NCIGL	NCIGH	LC	TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR
HITOSU	16	m	0	0	all	-	25	99	all	As:Jap	1960	CC	2	all/unsp	all/unsp	nev	any	6.40

(all have significance not stated)

Appendix Table A13 -

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age <56
All Lung Cancer types

This analysis is restricted to results for:

- 1) Ever smokers; results not by amount smoked; and age <56
- 2) Results complete enough for use in metaanalysis

Within each study, results are then selected (in the following order of preference, within each sex) for:

- 3) PRODUCT: all/unspec, cigarettes regardless of other products, cigarettes only
 - 4) CIGTYPE: all/unspecified, MC regardless of HR, MC only
 - 5) DENOM: never smoked anything, never smoked cigarettes, (never +1=+low, +2=+long term ex, +3=+low+long term ex, +4=+amount unknown, +5=+recent start, +6=never cigs+long term ex)
 - 6) Followup period (prospective studies): whole study (coded as 0) or longest available
 - 7) LCtype: all or nearest available, at least Squamous and Adeno. (q = squamous, s = small, l = large, a = adeno, mix = mixed, alv = alveolar)
 - 8) Race: all or nearest available, otherwise by race (wh or w = white, bl or b = black, hi = hispanic, ch = chinese, jap = japanese, haw = hawaiian, w+o = white + oriental, sca = scandinavian, as = asian)
 - 9) For overlapping studies: principal rather than subsidiary studies
- Finally by Age: whole study (actual age shown) if available, otherwise by widest available age group and then for single sex results (m, f) in preference to combined sex results (c).

Results adjusted for the most potential confounders are then chosen in Sections -1 to -3 and result adjusted for the least confounders in Sections -4 to -6. (Results adjusted for an unknown number of confounder(s) are coded as 20.)

Section -7 shows excluded studies, together with the stage (as above) at which no qualifying results were found.

Section -8 lists the potentially overlapping studies which have been included (1=principal, 2=subsidiary), and any results which would have been included in preference except that they had incomplete data (i.e. were deselected at stage 2). It also lists their significance (yes/no), if known.

Appendix Table A13 - 1

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age <56
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
BENHAM	68	m	1	49	all	-	not mix	Eu:wst	1976	CC		0 cig only	all/unsp	nev any
COMSTO	57	c	25	44	all	-	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev cigs
CPSI	163	m	35	54	all	6	all	NAmer	1959	prosp		1 cig+/-ot	all/unsp	nev any
DEAN3	43	m	35	44	all	-	all	Eu:UK	1969	CC		0 all/unsp	all/unsp	nev any
DEAN3	44	m	45	54	all	-	all	Eu:UK	1969	CC		0 all/unsp	all/unsp	nev any
DEAN3	120	f	35	44	all	-	all	Eu:UK	1969	CC		0 cig only	MC only	nev any
DEAN3	121	f	45	54	all	-	all	Eu:UK	1969	CC		0 cig only	MC only	nev any
HAMMON	4	m	50	54	wh	0	all	NAmer	1952	prosp		0 all/unsp	all/unsp	nev any
HINDS	4	f	35	49	ch	-	all	NAmer	1968	CC		0 all/unsp	all/unsp	nev any
HINDS	1	f	35	49	jap	-	all	NAmer	1968	CC		0 all/unsp	all/unsp	nev any
HINDS	7	f	35	49	haw	-	all	NAmer	1968	CC		0 all/unsp	all/unsp	nev any
HITOSU	24	m	1	49	all	-	all	As:Jap	1960	CC		0 all/unsp	all/unsp	nev any
HITOSU	44	f	1	49	all	-	all	As:Jap	1960	CC		0 all/unsp	all/unsp	nev any
KREUZE	13	m	1	45	all	-	all	Eu:Ger	1990	CC		0 all/unsp	all/unsp	nev any
KREUZE	14	f	1	45	all	-	all	Eu:Ger	1990	CC		0 all/unsp	all/unsp	nev any
KUBIK	9	m	40	54	all	4	all	Eu:est	1965	prosp		0 all/unsp	all/unsp	nev any
LEVIN	18	m	35	44	all	-	all	NAmer	1938	CC		0 all/unsp	all/unsp	nev any
LEVIN	19	m	45	54	all	-	all	NAmer	1938	CC		0 all/unsp	all/unsp	nev any
NAM	5	m	25	54	all	-	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
NAM	37	f	25	54	all	-	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
PRESCO	38	m	20	49	all	0	all	Eu:Sca	1964	prosp		0 all/unsp	all/unsp	nev any
PRESCO	37	f	20	49	all	0	all	Eu:Sca	1964	prosp		0 all/unsp	all/unsp	nev any
SCHWAR	6	m	40	54	wh	-	all	NAmer	1984	CC		0 cig+/-ot	all/unsp	nev cigs
SCHWAR	5	m	40	54	bl	-	all	NAmer	1984	CC		0 cig+/-ot	all/unsp	nev cigs
SCHWAR	14	f	40	54	wh	-	all	NAmer	1984	CC		0 cig+/-ot	all/unsp	nev cigs
SCHWAR	13	f	40	54	bl	-	all	NAmer	1984	CC		0 cig+/-ot	all/unsp	nev cigs
SPEIZE	8	f	30	55	all	0	all	NAmer	1976	prosp		0 cig+/-ot	all/unsp	nev cigs
STOCKS	33	m	35	44	all	-	all	Eu:UK	1952	CC		0 all/unsp	all/unsp	nev any
STOCKS	35	m	45	54	all	-	all	Eu:UK	1952	CC		0 all/unsp	all/unsp	nev any
TSUGAN	27	m	30	49	all	-	q+a	As:Jap	1976	CC		0 all/unsp	all/unsp	nev any
TVERDA	22	m	35	49	all	0	all	Eu:Sca	1972	prosp		2 cig+/-ot	all/unsp	nev cigs
VUTUC	10	m	1	39	all	-	all	Eu:wst	1976	CC		0 cig+/-ot	all/unsp	nev cigs
VUTUC	33	m	41	50	all	-	all	Eu:wst	1976	CC		0 cig+/-ot	all/unsp	nev cigs
WUWILL	1	f	30	49	all	-	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev cigs
WUWILL	2	f	50	54	all	-	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev cigs
WYNDE6	427	m	1	54	wh	-	q+s+a	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev cigs
WYNDE6	429	f	1	54	wh	-	q+s+a	NAmer	1969	CC		0 cig+/-ot	all/unsp	nev cigs

Appendix Table A13 - 2

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age <56
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
BENHAM	68	m	0	217	304	9	103	8.17	(4.04- 16.50)
COMSTO	57	c	0	27	39	1	17	11.77	(1.48- 93.79)
*CPSI	163	m	1	-	-	-	-	7.63	(4.93- 11.79)
DEAN3	43	m	0	13	563	1	187	4.32	(0.56- 33.23)
DEAN3	44	m	0	84	650	1	145	18.74	(2.59- 135.69)
DEAN3	120	f	0	6	472	1	328	4.17	(0.50- 34.80)
DEAN3	121	f	0	23	469	4	326	4.00	(1.37- 11.67)
Subtotal DEAN3								5.21	(2.36- 11.52)
*HAMMON	4	m	0	87	186658	1	33255	15.50	(2.16- 111.27)
HINDS	4	f	0	1	12	4	42	0.88	(0.09- 8.58)
HINDS	1	f	0	9	139	6	350	3.78	(1.32- 10.81)
HINDS	7	f	0	26	118	2	139	15.31	(3.56- 65.87)
Subtotal HINDS								4.81	(2.16- 10.68)
HITOSU	24	m	0	8	993	1	118	0.95	(0.12- 7.67)
HITOSU	44	f	0	4	245	7	1108	2.58	(0.75- 8.90)
Subtotal HITOSU								1.99	(0.69- 5.77)
KREUZE	13	m	0	177	146	6	54	10.91	(4.56- 26.08)
KREUZE	14	f	0	62	42	6	38	9.35	(3.63- 24.08)
Subtotal KREUZE								10.16	(5.35- 19.29)
*KUBIK	9	m	0	11	4445	0	2420	12.52	(0.74- 212.42)
LEVIN	18	m	0	30	208	1	51	7.36	(0.98- 55.22)
LEVIN	19	m	0	114	389	6	122	5.96	(2.56- 13.88)
Subtotal LEVIN								6.15	(2.82- 13.41)
NAM	5	m	0	56	448	1	176	22.00	(3.02- 160.15)
NAM	37	f	0	40	129	2	93	14.42	(3.40- 61.16)
Subtotal NAM								16.69	(5.19- 53.68)
*PRESCO	38	m	0	18	49324	0	10629	7.97	(0.48- 132.30)
*PRESCO	37	f	0	7	33202	0	13953	6.30	(0.36- 110.37)
Subtotal PRESCO								7.11	(0.96- 52.76)
SCHWAR	6	m	0	282	178	7	73	16.52	(7.44- 36.69)
SCHWAR	5	m	0	146	39	6	7	4.37	(1.39- 13.74)
SCHWAR	14	f	0	206	108	11	79	13.70	(6.99- 26.83)
SCHWAR	13	f	0	69	28	5	41	20.21	(7.24- 56.44)
Subtotal SCHWAR								13.19	(8.61- 20.21)
*SPEIZE	8	f	0	535	1012074	58	776300	7.08	(5.40- 9.28)
STOCKS	33	m	0	159	1182	2	163	10.96	(2.69- 44.64)
STOCKS	35	m	0	749	1875	4	149	14.88	(5.49- 40.31)
Subtotal STOCKS								13.43	(5.96- 30.28)
TSUGAN	27	m	0	73	71	18	22	1.26	(0.62- 2.54)
*TVERDA	22	m	2	-	-	-	-	4.58	(2.97- 7.06)
VUTUC	10	m	0	12	22	1	9	4.91	(0.55- 43.53)
VUTUC	33	m	0	97	157	11	64	3.59	(1.81- 7.15)
Subtotal VUTUC								3.70	(1.92- 7.13)
WUWILL	1	f	0	68	39	132	124	1.64	(1.03- 2.60)
WUWILL	2	f	0	121	69	82	127	2.72	(1.81- 4.07)
Subtotal WUWILL								2.18	(1.61- 2.96)
WYNDE6	427	m	0	309	177	17	150	15.40	(9.03- 26.29)
WYNDE6	429	f	0	224	115	15	183	23.76	(13.41- 42.12)
Subtotal WYNDE6								18.85	(12.75- 27.86)
Partial Totals				4070	1295129	429	841145		
*prospective study									~ With 0.5 adjustment for zero

Appendix Table A13 - 2

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age <56
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
BENHAM	68	m	0	2.10	7.77	0.62	0.0000
COMSTO	57	c	0	2.47	0.89	0.37	0.0199
*CPSI	163	m	1	2.03	20.21	0.93	0.0000
DEAN3	43	m	0	1.46	0.92	0.12	0.1600
DEAN3	44	m	0	2.93	0.98	1.21	0.0037
DEAN3	120	f	0	1.43	0.85	0.13	0.1872
DEAN3	121	f	0	1.39	3.35	0.62	0.0112
Subtotal DEAN3				-0.06	6.10	2.08	
*HAMMON	4	m	0	2.74	0.99	0.84	0.0064
HINDS	4	f	0	-0.13	0.74	2.80	0.9087
HINDS	1	f	0	1.33	3.47	0.83	0.0132
HINDS	7	f	0	2.73	1.80	1.50	0.0002
Subtotal HINDS				-1.53	6.02	5.13	
HITOSU	24	m	0	-0.05	0.88	3.08	0.9621
HITOSU	44	f	0	0.95	2.51	1.89	0.1323
Subtotal HITOSU				-2.74	3.40	4.97	
KREUZE	13	m	0	2.39	5.06	1.66	0.0000
KREUZE	14	f	0	2.24	4.29	0.75	0.0000
Subtotal KREUZE				0.99	9.35	2.41	
*KUBIK	9	m	0	2.53	0.48	0.24	0.0801
LEVIN	18	m	0	2.00	0.95	0.03	0.0523
LEVIN	19	m	0	1.78	5.37	0.01	0.0000
Subtotal LEVIN				0.15	6.32	0.04	
NAM	5	m	0	3.09	0.97	1.58	0.0023
NAM	37	f	0	2.67	1.84	1.33	0.0003
Subtotal NAM				2.12	2.81	2.91	
*PRESCO	38	m	0	2.08	0.49	0.03	0.1474
*PRESCO	37	f	0	1.84	0.47	0.00	0.2075
Subtotal PRESCO				0.28	0.96	0.03	
SCHWAR	6	m	0	2.80	6.03	5.88	0.0000
SCHWAR	5	m	0	1.47	2.92	0.34	0.0117
SCHWAR	14	f	0	2.62	8.50	5.44	0.0000
SCHWAR	13	f	0	3.01	3.64	5.14	0.0000
Subtotal SCHWAR				2.63	21.10	16.80	
*SPEIZE	8	f	0	1.96	52.33	1.01	0.0000
STOCKS	33	m	0	2.39	1.95	0.65	0.0008
STOCKS	35	m	0	2.70	3.87	3.01	0.0000
Subtotal STOCKS				1.46	5.82	3.66	
TSUGAN	27	m	0	0.23	7.76	19.61	0.5244
*TVERDA	22	m	2	1.52	20.49	1.79	0.0000
VUTUC	10	m	0	1.59	0.81	0.04	0.1530
VUTUC	33	m	0	1.28	8.12	2.35	0.0003
Subtotal VUTUC				-0.76	8.92	2.39	
WUWILL	1	f	0	0.49	17.86	31.32	0.0370
WUWILL	2	f	0	1.00	23.35	15.64	0.0000
Subtotal WUWILL				-2.14	41.21	46.96	
WYNDE6	427	m	0	2.73	13.45	11.31	0.0000
WYNDE6	429	f	0	3.17	11.72	21.39	0.0000
Subtotal WYNDE6				2.27	25.17	32.69	

RR data

N	37
NS	20
Wt	248.10
Het Chi	145.50
Het df	36
Het P	***
Fixed RR	6.16
RRl	5.44
RRu	6.97
P	+++
Random RR	6.76
RRl	5.03
RRu	9.10
P	+++

Appendix Table A13 - 3

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age <56
 All Lung Cancer types
 Adjusted

RR data

	N	37			
	NS	20			
	Wt	248.10			
Het	Chi	145.50			
Het	df	36			
Het	P	***			
Fixed	RR	6.16			
	RRl	5.44			
	RRu	6.97			
	P	+++			
Random	RR	6.76			
	RRl	5.03			
	RRu	9.10			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	1	21	15	37
	NS	1	16	10	27
	Wt	0.89	110.47	136.74	248.10
Het	Chi	0.00	54.42	88.97	145.50
Het	df	0	20	14	36
Het	P	N.S.	***	***	***
Fixed	RR	11.77	6.74	5.70	6.16
	RRl	1.48	5.59	4.82	5.44
	RRu	93.79	8.12	6.74	6.97
	P	+	+++	+++	+++
Random	RR	11.77	7.04	6.26	6.76
	RRl	1.48	4.90	3.76	5.03
	RRu	93.79	10.11	10.45	9.10
	P	+	+++	+++	+++
Between	Chi				2.11
Between	df				2
Between	P				N.S.

Appendix Table A13 - 4

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age <56
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
BENHAM	68	m	1	49	all	-	not mix	Eu:wst	1976	CC		0 cig only	all/unsp	nev any
COMSTO	57	c	25	44	all	-	all	NAMer	1975	other		0 cig+/-ot	all/unsp	nev cigs
CPSI	163	m	35	54	all	6	all	NAMer	1959	prosp		1 cig+/-ot	all/unsp	nev any
DEAN3	43	m	35	44	all	-	all	Eu:UK	1969	CC		0 all/unsp	all/unsp	nev any
DEAN3	44	m	45	54	all	-	all	Eu:UK	1969	CC		0 all/unsp	all/unsp	nev any
DEAN3	120	f	35	44	all	-	all	Eu:UK	1969	CC		0 cig only	MC only	nev any
DEAN3	121	f	45	54	all	-	all	Eu:UK	1969	CC		0 cig only	MC only	nev any
HAMMON	4	m	50	54	wh	0	all	NAMer	1952	prosp		0 all/unsp	all/unsp	nev any
HINDS	4	f	35	49	ch	-	all	NAMer	1968	CC		0 all/unsp	all/unsp	nev any
HINDS	1	f	35	49	jap	-	all	NAMer	1968	CC		0 all/unsp	all/unsp	nev any
HINDS	7	f	35	49	haw	-	all	NAMer	1968	CC		0 all/unsp	all/unsp	nev any
HITOSU	24	m	1	49	all	-	all	As:Jap	1960	CC		0 all/unsp	all/unsp	nev any
HITOSU	44	f	1	49	all	-	all	As:Jap	1960	CC		0 all/unsp	all/unsp	nev any
KREUZE	13	m	1	45	all	-	all	Eu:Ger	1990	CC		0 all/unsp	all/unsp	nev any
KREUZE	14	f	1	45	all	-	all	Eu:Ger	1990	CC		0 all/unsp	all/unsp	nev any
KUBIK	9	m	40	54	all	4	all	Eu:est	1965	prosp		0 all/unsp	all/unsp	nev any
LEVIN	18	m	35	44	all	-	all	NAMer	1938	CC		0 all/unsp	all/unsp	nev any
LEVIN	19	m	45	54	all	-	all	NAMer	1938	CC		0 all/unsp	all/unsp	nev any
NAM	5	m	25	54	all	-	all	NAMer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
NAM	37	f	25	54	all	-	all	NAMer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
PRESCO	38	m	20	49	all	0	all	Eu:Sca	1964	prosp		0 all/unsp	all/unsp	nev any
PRESCO	37	f	20	49	all	0	all	Eu:Sca	1964	prosp		0 all/unsp	all/unsp	nev any
SCHWAR	6	m	40	54	wh	-	all	NAMer	1984	CC		0 cig+/-ot	all/unsp	nev cigs
SCHWAR	5	m	40	54	bl	-	all	NAMer	1984	CC		0 cig+/-ot	all/unsp	nev cigs
SCHWAR	14	f	40	54	wh	-	all	NAMer	1984	CC		0 cig+/-ot	all/unsp	nev cigs
SCHWAR	13	f	40	54	bl	-	all	NAMer	1984	CC		0 cig+/-ot	all/unsp	nev cigs
SPEIZE	8	f	30	55	all	0	all	NAMer	1976	prosp		0 cig+/-ot	all/unsp	nev cigs
STOCKS	33	m	35	44	all	-	all	Eu:UK	1952	CC		0 all/unsp	all/unsp	nev any
STOCKS	35	m	45	54	all	-	all	Eu:UK	1952	CC		0 all/unsp	all/unsp	nev any
TSUGAN	27	m	30	49	all	-	q+a	As:Jap	1976	CC		0 all/unsp	all/unsp	nev any
TVERDA	22	m	35	49	all	0	all	Eu:Sca	1972	prosp		2 cig+/-ot	all/unsp	nev cigs
VUTUC	10	m	1	39	all	-	all	Eu:wst	1976	CC		0 cig+/-ot	all/unsp	nev cigs
VUTUC	33	m	41	50	all	-	all	Eu:wst	1976	CC		0 cig+/-ot	all/unsp	nev cigs
WUWILL	1	f	30	49	all	-	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev cigs
WUWILL	2	f	50	54	all	-	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev cigs
WYNDE6	427	m	1	54	wh	-	q+s+a	NAMer	1969	CC		0 cig+/-ot	all/unsp	nev cigs
WYNDE6	429	f	1	54	wh	-	q+s+a	NAMer	1969	CC		0 cig+/-ot	all/unsp	nev cigs

Appendix Table A13 - 5

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age <56
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
BENHAM	68	m	0	217	304	9	103	8.17	(4.04- 16.50)
COMSTO	57	c	0	27	39	1	17	11.77	(1.48- 93.79)
*CPSI	163	m	1	-	-	-	-	7.63	(4.93- 11.79)
DEAN3	43	m	0	13	563	1	187	4.32	(0.56- 33.23)
DEAN3	44	m	0	84	650	1	145	18.74	(2.59- 135.69)
DEAN3	120	f	0	6	472	1	328	4.17	(0.50- 34.80)
DEAN3	121	f	0	23	469	4	326	4.00	(1.37- 11.67)
Subtotal DEAN3								5.21	(2.36- 11.52)
*HAMMON	4	m	0	87	186658	1	33255	15.50	(2.16- 111.27)
HINDS	4	f	0	1	12	4	42	0.88	(0.09- 8.58)
HINDS	1	f	0	9	139	6	350	3.78	(1.32- 10.81)
HINDS	7	f	0	26	118	2	139	15.31	(3.56- 65.87)
Subtotal HINDS								4.81	(2.16- 10.68)
HITOSU	24	m	0	8	993	1	118	0.95	(0.12- 7.67)
HITOSU	44	f	0	4	245	7	1108	2.58	(0.75- 8.90)
Subtotal HITOSU								1.99	(0.69- 5.77)
KREUZE	13	m	0	177	146	6	54	10.91	(4.56- 26.08)
KREUZE	14	f	0	62	42	6	38	9.35	(3.63- 24.08)
Subtotal KREUZE								10.16	(5.35- 19.29)
*KUBIK	9	m	0	11	4445	0	2420	12.52	(0.74- 212.42)
LEVIN	18	m	0	30	208	1	51	7.36	(0.98- 55.22)
LEVIN	19	m	0	114	389	6	122	5.96	(2.56- 13.88)
Subtotal LEVIN								6.15	(2.82- 13.41)
NAM	5	m	0	56	448	1	176	22.00	(3.02- 160.15)
NAM	37	f	0	40	129	2	93	14.42	(3.40- 61.16)
Subtotal NAM								16.69	(5.19- 53.68)
*PRESCO	38	m	0	18	49324	0	10629	7.97	(0.48- 132.30)
*PRESCO	37	f	0	7	33202	0	13953	6.30	(0.36- 110.37)
Subtotal PRESCO								7.11	(0.96- 52.76)
SCHWAR	6	m	0	282	178	7	73	16.52	(7.44- 36.69)
SCHWAR	5	m	0	146	39	6	7	4.37	(1.39- 13.74)
SCHWAR	14	f	0	206	108	11	79	13.70	(6.99- 26.83)
SCHWAR	13	f	0	69	28	5	41	20.21	(7.24- 56.44)
Subtotal SCHWAR								13.19	(8.61- 20.21)
*SPEIZE	8	f	0	535	1012074	58	776300	7.08	(5.40- 9.28)
STOCKS	33	m	0	159	1182	2	163	10.96	(2.69- 44.64)
STOCKS	35	m	0	749	1875	4	149	14.88	(5.49- 40.31)
Subtotal STOCKS								13.43	(5.96- 30.28)
TSUGAN	27	m	0	73	71	18	22	1.26	(0.62- 2.54)
*TVERDA	22	m	2	-	-	-	-	4.58	(2.97- 7.06)
VUTUC	10	m	0	12	22	1	9	4.91	(0.55- 43.53)
VUTUC	33	m	0	97	157	11	64	3.59	(1.81- 7.15)
Subtotal VUTUC								3.70	(1.92- 7.13)
WUWILL	1	f	0	68	39	132	124	1.64	(1.03- 2.60)
WUWILL	2	f	0	121	69	82	127	2.72	(1.81- 4.07)
Subtotal WUWILL								2.18	(1.61- 2.96)
WYNDE6	427	m	0	309	177	17	150	15.40	(9.03- 26.29)
WYNDE6	429	f	0	224	115	15	183	23.76	(13.41- 42.12)
Subtotal WYNDE6								18.85	(12.75- 27.86)
Partial Totals				4070	1295129	429	841145		
*prospective study									~ With 0.5 adjustment for zero

Appendix Table A13 - 5

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age <56
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
BENHAM	68	m	0	2.10	7.77	0.62	0.0000
COMSTO	57	c	0	2.47	0.89	0.37	0.0199
*CPSI	163	m	1	2.03	20.21	0.93	0.0000
DEAN3	43	m	0	1.46	0.92	0.12	0.1600
DEAN3	44	m	0	2.93	0.98	1.21	0.0037
DEAN3	120	f	0	1.43	0.85	0.13	0.1872
DEAN3	121	f	0	1.39	3.35	0.62	0.0112
Subtotal DEAN3				-0.06	6.10	2.08	
*HAMMON	4	m	0	2.74	0.99	0.84	0.0064
HINDS	4	f	0	-0.13	0.74	2.80	0.9087
HINDS	1	f	0	1.33	3.47	0.83	0.0132
HINDS	7	f	0	2.73	1.80	1.50	0.0002
Subtotal HINDS				-1.53	6.02	5.13	
HITOSU	24	m	0	-0.05	0.88	3.08	0.9621
HITOSU	44	f	0	0.95	2.51	1.89	0.1323
Subtotal HITOSU				-2.74	3.40	4.97	
KREUZE	13	m	0	2.39	5.06	1.66	0.0000
KREUZE	14	f	0	2.24	4.29	0.75	0.0000
Subtotal KREUZE				0.99	9.35	2.41	
*KUBIK	9	m	0	2.53	0.48	0.24	0.0801
LEVIN	18	m	0	2.00	0.95	0.03	0.0523
LEVIN	19	m	0	1.78	5.37	0.01	0.0000
Subtotal LEVIN				0.15	6.32	0.04	
NAM	5	m	0	3.09	0.97	1.58	0.0023
NAM	37	f	0	2.67	1.84	1.33	0.0003
Subtotal NAM				2.12	2.81	2.91	
*PRESCO	38	m	0	2.08	0.49	0.03	0.1474
*PRESCO	37	f	0	1.84	0.47	0.00	0.2075
Subtotal PRESCO				0.28	0.96	0.03	
SCHWAR	6	m	0	2.80	6.03	5.88	0.0000
SCHWAR	5	m	0	1.47	2.92	0.34	0.0117
SCHWAR	14	f	0	2.62	8.50	5.44	0.0000
SCHWAR	13	f	0	3.01	3.64	5.14	0.0000
Subtotal SCHWAR				2.63	21.10	16.80	
*SPEIZE	8	f	0	1.96	52.33	1.01	0.0000
STOCKS	33	m	0	2.39	1.95	0.65	0.0008
STOCKS	35	m	0	2.70	3.87	3.01	0.0000
Subtotal STOCKS				1.46	5.82	3.66	
TSUGAN	27	m	0	0.23	7.76	19.61	0.5244
*TVERDA	22	m	2	1.52	20.49	1.79	0.0000
VUTUC	10	m	0	1.59	0.81	0.04	0.1530
VUTUC	33	m	0	1.28	8.12	2.35	0.0003
Subtotal VUTUC				-0.76	8.92	2.39	
WUWILL	1	f	0	0.49	17.86	31.32	0.0370
WUWILL	2	f	0	1.00	23.35	15.64	0.0000
Subtotal WUWILL				-2.14	41.21	46.96	
WYNDE6	427	m	0	2.73	13.45	11.31	0.0000
WYNDE6	429	f	0	3.17	11.72	21.39	0.0000
Subtotal WYNDE6				2.27	25.17	32.69	

RR data

N	37
NS	20
Wt	248.10
Het Chi	145.50
Het df	36
Het P	***
Fixed RR	6.16
RRl	5.44
RRu	6.97
P	+++
Random RR	6.76
RRl	5.03
RRu	9.10
P	+++

Appendix Table A13 - 6

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age <56
 All Lung Cancer types
 Unadjusted

RR data

	N	37			
	NS	20			
	Wt	248.10			
Het	Chi	145.50			
Het	df	36			
Het	P	***			
Fixed	RR	6.16			
	RRl	5.44			
	RRu	6.97			
	P	+++			
Random	RR	6.76			
	RRl	5.03			
	RRu	9.10			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	1	21	15	37
	NS	1	16	10	27
	Wt	0.89	110.47	136.74	248.10
Het	Chi	0.00	54.42	88.97	145.50
Het	df	0	20	14	36
Het	P	N.S.	***	***	***
Fixed	RR	11.77	6.74	5.70	6.16
	RRl	1.48	5.59	4.82	5.44
	RRu	93.79	8.12	6.74	6.97
	P	+	+++	+++	+++
Random	RR	11.77	7.04	6.26	6.76
	RRl	1.48	4.90	3.76	5.03
	RRu	93.79	10.11	10.45	9.10
	P	+	+++	+++	+++
Between	Chi				2.11
Between	df				2
Between	P				N.S.

Appendix Table A13 - 7

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age <56
 All Lung Cancer types
 Excluded studies (and stage at which they were excluded)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ABELIN	ABRAHA	AGUDO	AKIBA	ALDERS	AMANDU	AMES	ANDERS	ARCHER	ARMADA	ARMSTR	AUSTIN	AUVINE	AXELSO	AXELSS	BAND
	BARBON	BECHER	BENSHL	BERRIN	BEST	BLOHMK	BLOT1	BLOT2	BLOT3	BLOT4	BOFFET	BOUCHA	BOUCOT	BRESLO	BRETT	BROCKM
	BROSS	BROWN1	BROWN2	BROWN3	BUELL	BUFFLE	BYERS1	BYERS2	CARPEN	CASCO2	CASCOR	CEDERL	CHAN	CHANG	CHATZI	CHEN
	CHEN2	CHEN3	CHIAZZ	CHOI	CHOW	CHYOU	COOKSO	CORREA	CPSII	DAMBER	DARBY	DAVEYS	DEAN	DEAN2	DEKLER	DESTE2
	DESTEF	DOCKER	DOLL	DOLL2	DORANT	DORGAN	DORN	DOSEME	DROSTE	DU	DUNN	EBELIN	ENGELA	ENSTRO	ESAKI	FAN
	GAO	GAO2	GARCIA	GARDIN	GARSHI	GENG	GER	GILLIS	GODLEY	GOLLED	GOODMA	GRAHAM	GREGOR	GSELL	GURSEL	HAENSZ
	HAMMO2	HANSEN	HEGMAN	HEIN	HENNEK	HIRAOK	HIRAY2	HIRAYA	HOLE	HOROWI	HORWIT	HU	HU2	HUANG	HUMBLE	ISHIMA
	JAHN	JAIN	JARUP	JARVHO	JEDRYC	JIANG	JOLY	JONES	JUSSAW	KAISE2	KAISER	KANELL	KATSOU	KAUFMA	KELLER	KHUDER
	KIHARA	KINLEN	KJUUS	KNEKT	KO	KOHLME	KOO	KOULUM	KREYBE	LAMTH	LAMWK	LAMWK2	LANGE	LAURIL	LAUSSM	LEI
	LEMARC	LETOUR	LIAW	LICKIN	LIDDEL	LIU	LIU2	LIU3	LIU4	LIU5	LOMBA2	LOMBAR	LUBIN	LUBIN2	LUO	MACLEN
	MAGNUS	MARSH	MARSH2	MARTIS	MASTRA	MATOS	MATSUD	MCCONN	MCDUFF	MCLAUG	MIGRAN	MILLER	MILLS	MOLLO	MRFIT	MRFITR
	MURATA	MZILEN	NOTAN2	NOTANI	NOU	ODRISC	ORMOS	OSANN	OSANN2	PARKIN	PASTOR	PAWLEG	PERNU	PERSH2	PERSHA	PETO
	PEZZO2	PEZZOT	PIKE	PISANI	POFFIJ	POLEDN	QIAO	QIAO2	RACHTA	RADZIK	RANDIG	REN	RESTRE	RIMING	RONCO	ROOTS
	ROTHSC	SAARIK	SANKAR	SCHWA2	SEGI	SEGI2	SEOW	SHAW	SHIMIZ	SIEMIA	SIMARA	SITAS	SOBUE	SOBUE2	SPITZ	STASZE
	STAYNE	STOCKW	STUCKE	SUN	SUZUK2	SUZUKI	SVENSS	TANG	TANG2	TAO	TENKAN	TIZZAN	TOKARS	TOUSEY	TULINI	ULMER
	VANDER	VEIERO	WAKAI	WALD	WANG	WANG2	WANG3	WANG4	WARSIN	WATSON	WICKLU	WIGLE	WILKIN	WU	WU2	WUNSCH
	WYNDE2	WYNDE3	WYNDE5	WYNDE7	WYNDE8	WYNDER	XIANGZ	XU	XU2	XU3	XU4	YAMAGU	YONG	YUAN	ZHANG	ZHENG
	ZHOU															
2	SADOWS	WEIR														
7	WYNDE4															

Appendix Table A13 - 8

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age <56
All Lung Cancer types
 Potentially overlapping studies

REF	REFGP	PRINC	OVERLAP/LINK														
VUTUC	LUBIN2	2	Subset of Lubin2														
BENHAM	LUBIN2	2	Subset of Lubin2														
TVERDA	TVERDA	1	VEIERO/TVERDAL														
PRESKO	PRESKO	2	PRESKO-combined														
WYNDE6	WYNDE6	1	WYNDE5/6/7/8														
CPSI	CPSI	1	CPSI overall														
Adjusted - insufficient data for metaanalysis																	
REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	SIG
SADOWS	11	m	1	49	wh	-	all	NAmr	1938	CC	0	all/unsp	all/unsp	nev any	3.80		
WEIR	8	m	35	44	all	0	all	NAmr	1954	prosp	1	cig+/-ot	all/unsp	nev cigs	2.78		
WEIR	13	m	45	54	all	0	all	NAmr	1954	prosp	1	cig+/-ot	all/unsp	nev cigs	8.61		
Unadjusted - insufficient data for metaanalysis																	
REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	SIG
SADOWS	11	m	1	49	wh	-	all	NAmr	1938	CC	0	all/unsp	all/unsp	nev any	3.80		
WEIR	8	m	35	44	all	0	all	NAmr	1954	prosp	1	cig+/-ot	all/unsp	nev cigs	2.78		
WEIR	13	m	45	54	all	0	all	NAmr	1954	prosp	1	cig+/-ot	all/unsp	nev cigs	8.61		

Appendix Table A14 -

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
All Lung Cancer types

This analysis is restricted to results for:

- 1) Ever smokers; results not by amount smoked; and maximum age range 50-70
- 2) Results complete enough for use in metaanalysis

Within each study, results are then selected (in the following order of preference, within each sex) for:

- 3) PRODUCT: all/unspec, cigarettes regardless of other products, cigarettes only
 - 4) CIGTYPE: all/unspecified, MC regardless of HR, MC only
 - 5) DENOM: never smoked anything, never smoked cigarettes, (never +1=+low, +2=+long term ex, +3=+low+long term ex, +4=+amount unknown, +5=+recent start, +6=never cigs+long term ex)
 - 6) Followup period (prospective studies): whole study (coded as 0) or longest available
 - 7) LCtype: all or nearest available, at least Squamous and Adeno. (q = squamous, s = small, l = large, a = adeno, mix = mixed, alv = alveolar)
 - 8) Race: all or nearest available, otherwise by race (wh or w = white, bl or b = black, hi = hispanic, ch = chinese, jap = japanese, haw = hawaiian, w+o = white + oriental, sca = scandinavian, as = asian)
 - 9) For overlapping studies: principal rather than subsidiary studies
- Finally by Age: whole study (actual age shown) if available, otherwise by widest available age group and then for single sex results (m, f) in preference to combined sex results (c).

Results adjusted for the most potential confounders are then chosen in Sections -1 to -3 and result adjusted for the least confounders in Sections -4 to -6. (Results adjusted for an unknown number of confounder(s) are coded as 20.)

Section -7 shows excluded studies, together with the stage (as above) at which no qualifying results were found.

Section -8 lists the potentially overlapping studies which have been included (1=principal, 2=subsidiary), and any results which would have been included in preference except that they had incomplete data (i.e. were deselected at stage 2). It also lists their significance (yes/no), if known.

Appendix Table A14 - 1

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM	
ANDERS	3	f	55	69	all	0	all	NAmer	1986	prosp	0	cig+/-ot	all/unsp	nev	cigs
BENHAM	69	m	50	59	all	- not	mix	Eu:wst	1976	CC	0	cig only	all/unsp	nev	any
BENHAM	70	m	60	69	all	- not	mix	Eu:wst	1976	CC	0	cig only	all/unsp	nev	any
BUFFLE	59	f	60	69	w-hi	-	all	NAmer	1976	CC	0	cig+/-ot	all/unsp	nev	cigs
CEDERL	15	m	50	59	all	10	all	Eu:Sca	1963	prosp	0	all/unsp	all/unsp	nev	any
CEDERL	23	m	60	69	all	10	all	Eu:Sca	1963	prosp	0	all/unsp	all/unsp	nev	any
CEDERL	36	f	50	59	all	10	all	Eu:Sca	1963	prosp	0	all/unsp	all/unsp	nev	any
CEDERL	39	f	60	69	all	10	all	Eu:Sca	1963	prosp	0	all/unsp	all/unsp	nev	any
CPSI	171	m	55	69	all	6	all	NAmer	1959	prosp	1	cig+/-ot	all/unsp	nev	any
DAMBER	23	m	60	69	all	-	all	Eu:Sca	1972	CC	0	all/unsp	all/unsp	nev	any
DEAN3	45	m	55	64	all	-	all	Eu:UK	1969	CC	0	all/unsp	all/unsp	nev	any
DEAN3	122	f	55	64	all	-	all	Eu:UK	1969	CC	0	cig only	MC only	nev	any
DORANT	10	c	55	69	all	0	all	Eu:wst	1986	other	0	all/unsp	all/unsp	nev	any
HAMMON	117	m	50	69	wh	0	all	NAmer	1952	prosp	1	all/unsp	all/unsp	nev	any
HINDS	5	f	50	64	ch	-	all	NAmer	1968	CC	0	all/unsp	all/unsp	nev	any
HINDS	2	f	50	64	jap	-	all	NAmer	1968	CC	0	all/unsp	all/unsp	nev	any
HINDS	8	f	50	64	haw	-	all	NAmer	1968	CC	0	all/unsp	all/unsp	nev	any
HITOSU	50	f	50	59	all	-	all	As:Jap	1960	CC	0	all/unsp	all/unsp	nev	any
KIHARA	1	m	50	69	jap	-	all	As:Jap	1991	CC	0	all/unsp	all/unsp	nev	any
KREUZE	15	m	55	69	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev	any
KREUZE	16	f	55	69	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev	any
KUBIK	13	m	55	64	all	4	all	Eu:est	1965	prosp	0	all/unsp	all/unsp	nev	any
LEVIN	20	m	55	64	all	-	all	NAmer	1938	CC	0	all/unsp	all/unsp	nev	any
NAM	13	m	55	64	all	-	all	NAmer	1986	CC	0	cig+/-ot	all/unsp	nev	cigs
NAM	45	f	55	64	all	-	all	NAmer	1986	CC	0	cig+/-ot	all/unsp	nev	cigs
PRESCO	40	m	50	64	all	0	all	Eu:Sca	1964	prosp	0	all/unsp	all/unsp	nev	any
PRESCO	39	f	50	64	all	0	all	Eu:Sca	1964	prosp	0	all/unsp	all/unsp	nev	any
STOCKS	37	m	55	64	all	-	all	Eu:UK	1952	CC	0	all/unsp	all/unsp	nev	any
VUTUC	17	m	51	60	all	-	all	Eu:wst	1976	CC	0	cig+/-ot	all/unsp	nev	cigs
WUWILL	2	f	50	54	all	-	all	As:Chi	1985	CC	0	cig+/-ot	all/unsp	nev	cigs
WUWILL	3	f	55	59	all	-	all	As:Chi	1985	CC	0	cig+/-ot	all/unsp	nev	cigs
WUWILL	4	f	60	64	all	-	all	As:Chi	1985	CC	0	cig+/-ot	all/unsp	nev	cigs
WUWILL	5	f	65	69	all	-	all	As:Chi	1985	CC	0	cig+/-ot	all/unsp	nev	cigs

Appendix Table A14 - 2

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*ANDERS 3		f	0	297	96164	46	195158	13.10	(9.61- 17.87)
BENHAM 69		m	0	421	538	5	185	28.95	(11.80- 71.03)
BENHAM 70		m	0	377	347	12	140	12.68	(6.91- 23.27)
Subtotal BENHAM								16.43	(9.94- 27.17)
BUFFLE 59		f	0	90	69	8	38	6.20	(2.72- 14.13)
*CEDERL 15		m	0	41	4868	4	1954	4.11	(1.48- 11.47)
*CEDERL 23		m	0	62	3067	3	1645	11.08	(3.49- 35.26)
*CEDERL 36		f	0	4	1332	9	6407	2.14	(0.66- 6.93)
*CEDERL 39		f	0	4	485	10	5877	4.85	(1.53- 15.40)
Subtotal CEDERL								4.65	(2.65- 8.16)
*CPSI 171		m	1	-	-	-	-	10.38	(7.60- 14.18)
DAMBER 23		m	0	170	119	8	57	10.18	(4.68- 22.12)
DEAN3 45		m	0	209	454	7	96	6.31	(2.88- 13.84)
DEAN3 122		f	0	39	283	9	310	4.75	(2.26- 9.97)
Subtotal DEAN3								5.43	(3.17- 9.31)
DORANT 10		c	0	470	2033	14	1090	18.00	(10.52- 30.78)
*HAMMON 117		m	1	-	-	-	-	6.80	(4.06- 11.37)
HINDS 5		f	0	6	12	10	67	3.35	(1.03- 10.95)
HINDS 2		f	0	23	149	24	589	3.79	(2.08- 6.90)
HINDS 8		f	0	52	96	7	149	11.53	(5.03- 26.43)
Subtotal HINDS								5.16	(3.29- 8.09)
HITOSU 50		f	0	7	159	8	478	2.63	(0.94- 7.37)
KIHARA 1		m	0	358	184	24	73	5.92	(3.61- 9.70)
KREUZE 15		m	0	1686	1358	23	403	21.75	(14.20- 33.31)
KREUZE 16		f	0	205	101	95	177	3.78	(2.68- 5.34)
Subtotal KREUZE								7.56	(5.78- 9.88)
*KUBIK 13		m	0	49	3606	1	1851	25.15	(3.48- 182.00)
LEVIN 20		m	0	196	431	16	186	5.29	(3.09- 9.05)
NAM 13		m	0	191	173	5	42	9.27	(3.59- 23.97)
NAM 45		f	0	75	85	10	69	6.09	(2.93- 12.66)
Subtotal NAM								7.12	(3.99- 12.72)
*PRESCO 40		m	0	261	110947	3	12426	9.74	(3.12- 30.40)
*PRESCO 39		f	0	77	53905	5	19328	5.52	(2.24- 13.64)
Subtotal PRESCO								6.88	(3.39- 13.97)
STOCKS 37		m	0	1066	1997	21	153	3.89	(2.45- 6.17)
VUTUC 17		m	0	229	432	8	138	9.14	(4.40- 18.98)
WUWILL 2		f	0	121	69	82	127	2.72	(1.81- 4.07)
WUWILL 3		f	0	143	104	89	137	2.12	(1.47- 3.06)
WUWILL 4		f	0	125	75	59	116	3.28	(2.14- 5.01)
WUWILL 5		f	0	82	64	55	97	2.26	(1.42- 3.60)
Subtotal WUWILL								2.53	(2.06- 3.11)
Partial Totals				7136	283706	680	249563		
*prospective study									

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*ANDERS 3		f	0	2.57	39.86	22.86	0.0000
BENHAM 69		m	0	3.37	4.77	11.46	0.0000
BENHAM 70		m	0	2.54	10.42	5.46	0.0000
Subtotal BENHAM				2.27	15.19	16.93	
BUFFLE 59		f	0	1.82	5.65	0.00	0.0000
*CEDERL 15		m	0	1.41	3.65	0.59	0.0069
*CEDERL 23		m	0	2.41	2.87	1.00	0.0000
*CEDERL 36		f	0	0.76	2.78	3.09	0.2055
*CEDERL 39		f	0	1.58	2.88	0.16	0.0074
Subtotal CEDERL				-1.10	12.17	4.84	
*CPSI 171		m	1	2.34	39.50	10.86	0.0000
DAMBER 23		m	0	2.32	6.38	1.62	0.0000
DEAN3 45		m	0	1.84	6.24	0.00	0.0000
DEAN3 122		f	0	1.56	6.97	0.46	0.0000
Subtotal DEAN3				-0.23	13.21	0.47	
DORANT 10		c	0	2.89	13.34	15.41	0.0000
*HAMMON 117		m	1	1.92	14.49	0.15	0.0000
HINDS 5		f	0	1.21	2.74	1.01	0.0454
HINDS 2		f	0	1.33	10.69	2.50	0.0000
HINDS 8		f	0	2.44	5.58	2.21	0.0000
Subtotal HINDS				-0.46	19.01	5.72	
HITOSU 50		f	0	0.97	3.62	2.61	0.0657

Appendix Table A14 - 2

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
KIHARA	1	m	0	1.78	15.72	0.02	0.0000
KREUZE	15	m	0	3.08	21.15	33.80	0.0000
KREUZE	16	f	0	1.33	32.30	7.61	0.0000
Subtotal KREUZE				0.78	53.45	41.41	
*KUBIK	13	m	0	3.22	0.98	1.95	0.0014
LEVIN	20	m	0	1.67	13.28	0.30	0.0000
NAM	13	m	0	2.23	4.26	0.72	0.0000
NAM	45	f	0	1.81	7.16	0.00	0.0000
Subtotal NAM				0.40	11.42	0.72	
*PRESCO	40	m	0	2.28	2.97	0.63	0.0001
*PRESCO	39	f	0	1.71	4.70	0.05	0.0002
Subtotal PRESCO				0.35	7.66	0.68	
STOCKS	37	m	0	1.36	17.99	3.76	0.0000
VUTUC	17	m	0	2.21	7.20	1.14	0.0000
WUWILL	2	f	0	1.00	23.35	15.56	0.0000
WUWILL	3	f	0	0.75	28.45	32.32	0.0001
WUWILL	4	f	0	1.19	21.32	8.42	0.0000
WUWILL	5	f	0	0.82	17.76	17.77	0.0006
Subtotal WUWILL				-3.51	90.88	74.07	

RR data

	N	33
	NS	20
	Wt	401.01
Het	Chi	205.53
Het	df	32
Het	P	***
Fixed	RR	6.14
	RRl	5.57
	RRu	6.78
	P	+++
Random	RR	6.33
	RRl	4.86
	RRu	8.25
	P	+++

Appendix Table A14 - 3

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
 All Lung Cancer types
 Adjusted

RR data

	N	33			
	NS	20			
	Wt	401.01			
Het	Chi	205.53			
Het	df	32			
Het	P	***			
Fixed	RR	6.14			
	RRl	5.57			
	RRu	6.78			
	P	+++			
Random	RR	6.33			
	RRl	4.86			
	RRu	8.25			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	1	16	16	33
	NS	1	14	10	25
	Wt	13.34	171.86	215.81	401.01
Het	Chi	0.00	49.62	88.18	205.53
Het	df	0	15	15	32
Het	P	N.S.	***	***	***
Fixed	RR	18.00	8.92	4.27	6.14
	RRl	10.52	7.68	3.74	5.57
	RRu	30.78	10.36	4.88	6.78
	P	+++	+++	+++	+++
Random	RR	18.00	8.93	4.18	6.33
	RRl	10.52	6.63	2.94	4.86
	RRu	30.78	12.04	5.94	8.25
	P	+++	+++	+++	+++
Between	Chi				67.72
Between	df				2
Between	P				***

Appendix Table A14 - 4

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
ANDERS	3	f	55	69	all	0	all	NAmer	1986	prosp		0 cig+/-ot	all/unsp	nev cigs
BENHAM	69	m	50	59	all	- not	mix	Eu:wst	1976	CC		0 cig only	all/unsp	nev any
BENHAM	70	m	60	69	all	- not	mix	Eu:wst	1976	CC		0 cig only	all/unsp	nev any
BUFFLE	59	f	60	69	w-hi	-	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev cigs
CEDERL	15	m	50	59	all	10	all	Eu:Sca	1963	prosp		0 all/unsp	all/unsp	nev any
CEDERL	23	m	60	69	all	10	all	Eu:Sca	1963	prosp		0 all/unsp	all/unsp	nev any
CEDERL	36	f	50	59	all	10	all	Eu:Sca	1963	prosp		0 all/unsp	all/unsp	nev any
CEDERL	39	f	60	69	all	10	all	Eu:Sca	1963	prosp		0 all/unsp	all/unsp	nev any
CPSI	171	m	55	69	all	6	all	NAmer	1959	prosp		1 cig+/-ot	all/unsp	nev any
DAMBER	23	m	60	69	all	-	all	Eu:Sca	1972	CC		0 all/unsp	all/unsp	nev any
DEAN3	45	m	55	64	all	-	all	Eu:UK	1969	CC		0 all/unsp	all/unsp	nev any
DEAN3	122	f	55	64	all	-	all	Eu:UK	1969	CC		0 cig only	MC only	nev any
DORANT	10	c	55	69	all	0	all	Eu:wst	1986	other		0 all/unsp	all/unsp	nev any
HAMMON	129	m	50	69	wh	0	all	NAmer	1952	prosp		0 all/unsp	all/unsp	nev any
HINDS	5	f	50	64	ch	-	all	NAmer	1968	CC		0 all/unsp	all/unsp	nev any
HINDS	2	f	50	64	jap	-	all	NAmer	1968	CC		0 all/unsp	all/unsp	nev any
HINDS	8	f	50	64	haw	-	all	NAmer	1968	CC		0 all/unsp	all/unsp	nev any
HITOSU	50	f	50	59	all	-	all	As:Jap	1960	CC		0 all/unsp	all/unsp	nev any
KIHARA	1	m	50	69	jap	-	all	As:Jap	1991	CC		0 all/unsp	all/unsp	nev any
KREUZE	15	m	55	69	all	-	all	Eu:Ger	1990	CC		0 all/unsp	all/unsp	nev any
KREUZE	16	f	55	69	all	-	all	Eu:Ger	1990	CC		0 all/unsp	all/unsp	nev any
KUBIK	13	m	55	64	all	4	all	Eu:est	1965	prosp		0 all/unsp	all/unsp	nev any
LEVIN	20	m	55	64	all	-	all	NAmer	1938	CC		0 all/unsp	all/unsp	nev any
NAM	13	m	55	64	all	-	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
NAM	45	f	55	64	all	-	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
PRESCO	40	m	50	64	all	0	all	Eu:Sca	1964	prosp		0 all/unsp	all/unsp	nev any
PRESCO	39	f	50	64	all	0	all	Eu:Sca	1964	prosp		0 all/unsp	all/unsp	nev any
STOCKS	37	m	55	64	all	-	all	Eu:UK	1952	CC		0 all/unsp	all/unsp	nev any
VUTUC	17	m	51	60	all	-	all	Eu:wst	1976	CC		0 cig+/-ot	all/unsp	nev cigs
WUWILL	2	f	50	54	all	-	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev cigs
WUWILL	3	f	55	59	all	-	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev cigs
WUWILL	4	f	60	64	all	-	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev cigs
WUWILL	5	f	65	69	all	-	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev cigs

Appendix Table A14 - 5

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*ANDERS 3		f	0	297	96164	46	195158	13.10	(9.61- 17.87)
BENHAM 69		m	0	421	538	5	185	28.95	(11.80- 71.03)
BENHAM 70		m	0	377	347	12	140	12.68	(6.91- 23.27)
Subtotal BENHAM								16.43	(9.94- 27.17)
BUFFLE 59		f	0	90	69	8	38	6.20	(2.72- 14.13)
*CEDERL 15		m	0	41	4868	4	1954	4.11	(1.48- 11.47)
*CEDERL 23		m	0	62	3067	3	1645	11.08	(3.49- 35.26)
*CEDERL 36		f	0	4	1332	9	6407	2.14	(0.66- 6.93)
*CEDERL 39		f	0	4	485	10	5877	4.85	(1.53- 15.40)
Subtotal CEDERL								4.65	(2.65- 8.16)
*CPSI 171		m	1	-	-	-	-	10.38	(7.60- 14.18)
DAMBER 23		m	0	170	119	8	57	10.18	(4.68- 22.12)
DEAN3 45		m	0	209	454	7	96	6.31	(2.88- 13.84)
DEAN3 122		f	0	39	283	9	310	4.75	(2.26- 9.97)
Subtotal DEAN3								5.43	(3.17- 9.31)
DORANT 10		c	0	470	2033	14	1090	18.00	(10.52- 30.78)
*HAMMON 129		m	0	425	510108	15	115884	6.44	(3.85- 10.77)
HINDS 5		f	0	6	12	10	67	3.35	(1.03- 10.95)
HINDS 2		f	0	23	149	24	589	3.79	(2.08- 6.90)
HINDS 8		f	0	52	96	7	149	11.53	(5.03- 26.43)
Subtotal HINDS								5.16	(3.29- 8.09)
HITOSU 50		f	0	7	159	8	478	2.63	(0.94- 7.37)
KIHARA 1		m	0	358	184	24	73	5.92	(3.61- 9.70)
KREUZE 15		m	0	1686	1358	23	403	21.75	(14.20- 33.31)
KREUZE 16		f	0	205	101	95	177	3.78	(2.68- 5.34)
Subtotal KREUZE								7.56	(5.78- 9.88)
*KUBIK 13		m	0	49	3606	1	1851	25.15	(3.48- 182.00)
LEVIN 20		m	0	196	431	16	186	5.29	(3.09- 9.05)
NAM 13		m	0	191	173	5	42	9.27	(3.59- 23.97)
NAM 45		f	0	75	85	10	69	6.09	(2.93- 12.66)
Subtotal NAM								7.12	(3.99- 12.72)
*PRESCO 40		m	0	261	110947	3	12426	9.74	(3.12- 30.40)
*PRESCO 39		f	0	77	53905	5	19328	5.52	(2.24- 13.64)
Subtotal PRESCO								6.88	(3.39- 13.97)
STOCKS 37		m	0	1066	1997	21	153	3.89	(2.45- 6.17)
VUTUC 17		m	0	229	432	8	138	9.14	(4.40- 18.98)
WUWILL 2		f	0	121	69	82	127	2.72	(1.81- 4.07)
WUWILL 3		f	0	143	104	89	137	2.12	(1.47- 3.06)
WUWILL 4		f	0	125	75	59	116	3.28	(2.14- 5.01)
WUWILL 5		f	0	82	64	55	97	2.26	(1.42- 3.60)
Subtotal WUWILL								2.53	(2.06- 3.11)
Partial Totals				7561	793814	695	365447		
*prospective study									

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*ANDERS 3		f	0	2.57	39.86	22.98	0.0000
BENHAM 69		m	0	3.37	4.77	11.49	0.0000
BENHAM 70		m	0	2.54	10.42	5.49	0.0000
Subtotal BENHAM				2.28	15.19	16.98	
BUFFLE 59		f	0	1.82	5.65	0.00	0.0000
*CEDERL 15		m	0	1.41	3.65	0.58	0.0069
*CEDERL 23		m	0	2.41	2.87	1.01	0.0000
*CEDERL 36		f	0	0.76	2.78	3.08	0.2055
*CEDERL 39		f	0	1.58	2.88	0.16	0.0074
Subtotal CEDERL				-1.10	12.17	4.83	
*CPSI 171		m	1	2.34	39.50	10.94	0.0000
DAMBER 23		m	0	2.32	6.38	1.64	0.0000
DEAN3 45		m	0	1.84	6.24	0.01	0.0000
DEAN3 122		f	0	1.56	6.97	0.46	0.0000
Subtotal DEAN3				-0.23	13.21	0.46	
DORANT 10		c	0	2.89	13.34	15.47	0.0000
*HAMMON 129		m	0	1.86	14.49	0.03	0.0000
HINDS 5		f	0	1.21	2.74	1.00	0.0454
HINDS 2		f	0	1.33	10.69	2.48	0.0000
HINDS 8		f	0	2.44	5.58	2.22	0.0000
Subtotal HINDS				-0.45	19.01	5.71	
HITOSU 50		f	0	0.97	3.62	2.59	0.0657

Appendix Table A14 - 5

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
KIHARA	1	m	0	1.78	15.72	0.02	0.0000
KREUZE	15	m	0	3.08	21.15	33.91	0.0000
KREUZE	16	f	0	1.33	32.30	7.55	0.0000
Subtotal KREUZE				0.78	53.45	41.45	
*KUBIK	13	m	0	3.22	0.98	1.95	0.0014
LEVIN	20	m	0	1.67	13.28	0.29	0.0000
NAM	13	m	0	2.23	4.26	0.73	0.0000
NAM	45	f	0	1.81	7.16	0.00	0.0000
Subtotal NAM				0.41	11.42	0.73	
*PRESCO	40	m	0	2.28	2.97	0.64	0.0001
*PRESCO	39	f	0	1.71	4.70	0.05	0.0002
Subtotal PRESCO				0.36	7.66	0.69	
STOCKS	37	m	0	1.36	17.99	3.73	0.0000
VUTUC	17	m	0	2.21	7.20	1.15	0.0000
WUWILL	2	f	0	1.00	23.35	15.49	0.0000
WUWILL	3	f	0	0.75	28.45	32.20	0.0001
WUWILL	4	f	0	1.19	21.32	8.37	0.0000
WUWILL	5	f	0	0.82	17.76	17.70	0.0006
Subtotal WUWILL				-3.50	90.88	73.75	

RR data

	N	33
	NS	20
	Wt	401.01
Het	Chi	205.41
Het	df	32
Het	P	***
Fixed	RR	6.13
	RRl	5.56
	RRu	6.76
	P	+++
Random	RR	6.32
	RRl	4.85
	RRu	8.24
	P	+++

Appendix Table A14 - 6

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
 All Lung Cancer types
 Unadjusted

RR data

	N	33			
	NS	20			
	Wt	401.01			
Het	Chi	205.41			
Het	df	32			
Het	P	***			
Fixed	RR	6.13			
	RRl	5.56			
	RRu	6.76			
	P	+++			
Random	RR	6.32			
	RRl	4.85			
	RRu	8.24			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	1	16	16	33
	NS	1	14	10	25
	Wt	13.34	171.86	215.81	401.01
Het	Chi	0.00	50.10	88.18	205.41
Het	df	0	15	15	32
Het	P	N.S.	***	***	***
Fixed	RR	18.00	8.88	4.27	6.13
	RRl	10.52	7.64	3.74	5.56
	RRu	30.78	10.31	4.88	6.76
	P	+++	+++	+++	+++
Random	RR	18.00	8.90	4.18	6.32
	RRl	10.52	6.59	2.94	4.85
	RRu	30.78	12.01	5.94	8.24
	P	+++	+++	+++	+++
Between	Chi				67.13
Between	df				2
Between	P				***

Appendix Table A14 - 7

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
 All Lung Cancer types
 Excluded studies (and stage at which they were excluded)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ABELIN	ABRAHA	AGUDO	AKIBA	ALDERS	AMANDU	AMES	ARCHER	ARMADA	ARMSTR	AUSTIN	AUVINE	AXELSO	AXELSS	BAND	BARBON
	BECHER	BENSHL	BERRIN	BEST	BLOHMK	BLOT1	BLOT2	BLOT3	BLOT4	BOFFET	BOUCHA	BOUCOT	BRESLO	BRETT	BROCKM	BROSS
	BROWN1	BROWN3	BUELL	BYERS1	BYERS2	CARPEN	CASCO2	CASCOR	CHAN	CHANG	CHATZI	CHEN	CHEN2	CHEN3	CHIAZZ	CHOI
	CHOW	CHYOU	COMSTO	COOKSO	CORREA	CPSII	DARBY	DAVEYS	DEAN	DEAN2	DEKLER	DESTE2	DESTEF	DOCKER	DOLL	DOLL2
	DORGAN	DORN	DOSEME	DROSTE	DU	DUNN	EBELIN	ENGELA	ENSTRO	ESAKI	FAN	GAO	GAO2	GARCIA	GARDIN	GARSHI
	GENG	GER	GILLIS	GODLEY	GOLLED	GOODMA	GRAHAM	GREGOR	GSELL	GURSEL	HAENSZ	HAMMO2	HANSEN	HEGMAN	HEIN	HENNEK
	HIRAOK	HIRAY2	HIRAYA	HOLE	HOROWI	HORWIT	HU	HU2	HUANG	HUMBLE	ISHIMA	JAHN	JAIN	JARUP	JARVHO	JEDRYC
	JIANG	JOLY	JONES	JUSSAW	KAISE2	KAISER	KANELL	KATSOU	KAUFMA	KELLER	KHUDER	KINLEN	KJUUS	KNEKT	KO	KOHLME
	KOO	KOULUM	KREYBE	LAMTH	LAMWK	LAMWK2	LANGE	LAURIL	LAUSSM	LEI	LEMARC	LETOUR	LIAW	LICKIN	LIDDEL	LIU
	LIU2	LIU3	LIU4	LIU5	LOMBA2	LOMBAR	LUBIN	LUBIN2	LUO	MACLEN	MAGNUS	MARSH	MARSH2	MARTIS	MASTRA	MATOS
	MATSUD	MCCONN	MCDUFF	MCLAUG	MIGRAN	MILLER	MILLS	MOLLO	MRFIT	MRFITR	MURATA	MZILEN	NOTAN2	NOTANI	NOU	ODRISC
	ORMOS	OSANN	OSANN2	PARKIN	PASTOR	PAWLEG	PERNU	PERSH2	PERSHA	PETO	PEZZO2	PEZZOT	PIKE	PISANI	POFFIJ	POLEDN
	QIAO	QIAO2	RACHTA	RADZIK	RANDIG	REN	RESTRE	RIMING	RONCO	ROOTS	ROTHSC	SAARIK	SANKAR	SCHWA2	SCHWAR	SEGI
	SEGI2	SEOW	SHAW	SHIMIZ	SIEMIA	SIMARA	SITAS	SOBUE	SOBUE2	SPEIZE	SPITZ	STASZE	STAYNE	STOCKW	STUCKE	SUN
	SUZUK2	SUZUKI	SVENSS	TANG	TANG2	TAO	TENKAN	TIZZAN	TOKARS	TOUSEY	TSUGAN	TULINI	TVERDA	ULMER	VANDER	VEIERO
	WAKAI	WALD	WANG	WANG2	WANG3	WANG4	WARSIN	WATSON	WICKLU	WIGLE	WILKIN	WU	WU2	WUNSCH	WYNDE2	WYNDE3
	WYNDE5	WYNDE6	WYNDE7	WYNDE8	WYNDER	XIANGZ	XU	XU2	XU3	XU4	YAMAGU	YONG	YUAN	ZHANG	ZHENG	ZHOU
2	BROWN2	SADOWS	WEIR													
7	WYNDE4															

Appendix Table A14 - 8

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
 All Lung Cancer types
 Potentially overlapping studies

REF	REFGP	PRINC	OVERLAP/LINK
VUTUC	LUBIN2	2	Subset of Lubin2
BENHAM	LUBIN2	2	Subset of Lubin2
PRESKO	PRESKO	2	PRESKO-combined
CPSI	CPSI	1	CPSI overall

Adjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	SIG
BROWN2	52	f	60	69	wh	-		all	NAmr	1984	CC	1	cig+/-ot	all/unsp	nev	cigs	14.30
BROWN2	55	m	60	69	wh	-		all	NAmr	1984	CC	1	cig+/-ot	all/unsp	nev	cigs	10.30
SADOWS	15	m	50	59	wh	-		all	NAmr	1938	CC	0	all/unsp	all/unsp	nev	any	3.53
SADOWS	19	m	60	69	wh	-		all	NAmr	1938	CC	0	all/unsp	all/unsp	nev	any	13.63
WEIR	18	m	55	64	all	0		all	NAmr	1954	prosp	1	cig+/-ot	all/unsp	nev	cigs	13.16
WEIR	23	m	65	69	all	0		all	NAmr	1954	prosp	1	cig+/-ot	all/unsp	nev	cigs	5.27

Unadjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	SIG
BROWN2	52	f	60	69	wh	-		all	NAmr	1984	CC	1	cig+/-ot	all/unsp	nev	cigs	14.30
BROWN2	55	m	60	69	wh	-		all	NAmr	1984	CC	1	cig+/-ot	all/unsp	nev	cigs	10.30
SADOWS	15	m	50	59	wh	-		all	NAmr	1938	CC	0	all/unsp	all/unsp	nev	any	3.53
SADOWS	19	m	60	69	wh	-		all	NAmr	1938	CC	0	all/unsp	all/unsp	nev	any	13.63
WEIR	18	m	55	64	all	0		all	NAmr	1954	prosp	1	cig+/-ot	all/unsp	nev	cigs	13.16
WEIR	23	m	65	69	all	0		all	NAmr	1954	prosp	1	cig+/-ot	all/unsp	nev	cigs	5.27

Appendix Table A15 -

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 65+
All Lung Cancer types

This analysis is restricted to results for:

- 1) Ever smokers; results not by amount smoked; and age 65+
- 2) Results complete enough for use in metaanalysis

Within each study, results are then selected (in the following order of preference, within each sex) for:

- 3) PRODUCT: all/unspec, cigarettes regardless of other products, cigarettes only
 - 4) CIGTYPE: all/unspecified, MC regardless of HR, MC only
 - 5) DENOM: never smoked anything, never smoked cigarettes, (never +1=+low, +2=+long term ex, +3=+low+long term ex, +4=+amount unknown, +5=+recent start, +6=never cigs+long term ex)
 - 6) Followup period (prospective studies): whole study (coded as 0) or longest available
 - 7) LCtype: all or nearest available, at least Squamous and Adeno. (q = squamous, s = small, l = large, a = adeno, mix = mixed, alv = alveolar)
 - 8) Race: all or nearest available, otherwise by race (wh or w = white, bl or b = black, hi = hispanic, ch = chinese, jap = japanese, haw = hawaiian, w+o = white + oriental, sca = scandinavian, as = asian)
 - 9) For overlapping studies: principal rather than subsidiary studies
- Finally by Age: whole study (actual age shown) if available, otherwise by widest available age group and then for single sex results (m, f) in preference to combined sex results (c).

Results adjusted for the most potential confounders are then chosen in Sections -1 to -3 and result adjusted for the least confounders in Sections -4 to -6. (Results adjusted for an unknown number of confounder(s) are coded as 20.)

Section -7 shows excluded studies, together with the stage (as above) at which no qualifying results were found.

Section -8 lists the potentially overlapping studies which have been included (1=principal, 2=subsidiary), and any results which would have been included in preference except that they had incomplete data (i.e. were deselected at stage 2). It also lists their significance (yes/no), if known.

Appendix Table A15 - 1

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 65+
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
BENHAM	71	m	70	99	all	-	not mix	Eu:wst	1976	CC	0	cig only	all/unsp	nev any
BUFFLE	60	f	70	79	w-hi	-	all	NAmer	1976	CC	0	cig+/-ot	all/unsp	nev cigs
COMSTO	59	c	65	99	all	-	all	NAmer	1975	other	0	cig+/-ot	all/unsp	nev cigs
CPSI	179	m	70	84	all	6	all	NAmer	1959	prosp	1	cig+/-ot	all/unsp	nev any
DAMBER	24	m	70	99	all	-	all	Eu:Sca	1972	CC	0	all/unsp	all/unsp	nev any
DEAN3	46	m	65	99	all	-	all	Eu:UK	1969	CC	0	all/unsp	all/unsp	nev any
DEAN3	123	f	65	99	all	-	all	Eu:UK	1969	CC	0	cig only	MC only	nev any
DORN	195	m	65	84	wh	8	all	NAmer	1954	prosp	1	all/unsp	all/unsp	nev any
GARSHI	9	m	65	82	all	-	all	NAmer	1981	CC	0	all/unsp	all/unsp	nev any
GODLEY	2	m	65	79	all	-	all	NAmer	1966	CC	1	cig+/-ot	all/unsp	nev cigs
GODLEY	4	f	65	79	all	-	all	NAmer	1966	CC	1	cig+/-ot	all/unsp	nev cigs
HAMMON	16	m	65	69	wh	0	all	NAmer	1952	prosp	0	all/unsp	all/unsp	nev any
HINDS	6	f	65	99	ch	-	all	NAmer	1968	CC	0	all/unsp	all/unsp	nev any
HINDS	3	f	65	99	jap	-	all	NAmer	1968	CC	0	all/unsp	all/unsp	nev any
HINDS	9	f	65	99	haw	-	all	NAmer	1968	CC	0	all/unsp	all/unsp	nev any
HUMBLE	56	m	65	84	w-hi	-	not alv	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev cigs
HUMBLE	60	m	65	84	hi	-	not alv	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev cigs
HUMBLE	58	f	65	84	w-hi	-	not alv	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev cigs
HUMBLE	62	f	65	84	hi	-	not alv	NAmer	1980	CC	0	cig+/-ot	all/unsp	nev cigs
KAISE2	40	m	65	74	all	9	all	NAmer	1979	prosp	0	cig only	all/unsp	nev any
KAISE2	48	m	75	99	all	9	all	NAmer	1979	prosp	0	cig only	all/unsp	nev any
KAISE2	16	f	65	74	all	9	all	NAmer	1979	prosp	0	cig only	all/unsp	nev any
KAISE2	24	f	75	99	all	9	all	NAmer	1979	prosp	0	cig only	all/unsp	nev any
LEVIN	21	m	65	74	all	-	all	NAmer	1938	CC	0	all/unsp	all/unsp	nev any
LEVIN	22	m	75	99	all	-	all	NAmer	1938	CC	0	all/unsp	all/unsp	nev any
LIU4	5	m	70	99	all	-	all	As:Chi	1986	CC	2	all/unsp	all/unsp	nev any
LIU4	6	f	70	99	all	-	all	As:Chi	1986	CC	2	all/unsp	all/unsp	nev any
NAM	21	m	65	79	all	-	all	NAmer	1986	CC	0	cig+/-ot	all/unsp	nev cigs
NAM	29	m	80	99	all	-	all	NAmer	1986	CC	0	cig+/-ot	all/unsp	nev cigs
NAM	53	f	65	79	all	-	all	NAmer	1986	CC	0	cig+/-ot	all/unsp	nev cigs
NAM	61	f	80	99	all	-	all	NAmer	1986	CC	0	cig+/-ot	all/unsp	nev cigs
PERSHA	2	m	66	75	all	-	all	Eu:Sca	1961	CC	0	all/unsp	all/unsp	nev+2
PERSHA	3	m	76	95	all	-	all	Eu:Sca	1961	CC	0	all/unsp	all/unsp	nev+2
PRESCO	42	m	65	99	all	0	all	Eu:Sca	1964	prosp	0	all/unsp	all/unsp	nev any
PRESCO	41	f	65	99	all	0	all	Eu:Sca	1964	prosp	0	all/unsp	all/unsp	nev any
STOCKS	39	m	65	74	all	-	all	Eu:UK	1952	CC	0	all/unsp	all/unsp	nev any
WUWILL	5	f	65	69	all	-	all	As:Chi	1985	CC	0	cig+/-ot	all/unsp	nev cigs

Appendix Table A15 - 2

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 65+
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
BENHAM	71	m	0	169	203	7	95	11.30	(5.11- 25.00)
BUFFLE	60	f	0	41	18	3	30	22.78	(6.15- 84.40)
COMSTO	59	c	0	46	58	6	44	5.82	(2.28- 14.84)
*CPSI	179	m	1	-	-	-	-	8.67	(5.54- 13.57)
DAMBER	24	m	0	261	160	23	123	8.72	(5.36- 14.19)
DEAN3	46	m	0	285	396	16	82	3.69	(2.11- 6.44)
DEAN3	123	f	0	41	196	27	574	4.45	(2.66- 7.42)
Subtotal DEAN3								4.08	(2.80- 5.95)
*DORN	195	m	1	-	-	-	-	5.84	(4.42- 7.71)
GARSHI	9	m	0	771	1130	32	294	6.27	(4.30- 9.13)
GODLEY	2	m	1	-	-	-	-	6.17	(4.88- 7.79)
GODLEY	4	f	1	-	-	-	-	5.21	(3.65- 7.43)
Subtotal GODLEY								5.86	(4.82- 7.13)
*HAMMON	16	m	0	83	78713	9	21892	2.56	(1.29- 5.10)
HINDS	6	f	0	4	8	24	58	1.21	(0.33- 4.39)
HINDS	3	f	0	26	29	38	326	7.69	(4.11- 14.40)
HINDS	9	f	0	20	29	9	92	7.05	(2.89- 17.18)
Subtotal HINDS								5.83	(3.62- 9.39)
HUMBLE	56	m	0	128	157	6	60	8.15	(3.41- 19.48)
HUMBLE	60	m	0	55	58	2	21	9.96	(2.23- 44.47)
HUMBLE	58	f	0	52	33	11	52	7.45	(3.40- 16.30)
HUMBLE	62	f	0	19	11	4	34	14.68	(4.10- 52.52)
Subtotal HUMBLE								8.80	(5.34- 14.49)
*KAISE2	40	m	0	25	11767	5	11466	4.87	(1.87- 12.72)
*KAISE2	48	m	0	14	3401	4	4486	4.62	(1.52- 14.01)
*KAISE2	16	f	0	26	13883	2	24159	22.62	(5.37- 95.30)
*KAISE2	24	f	0	9	3362	3	12285	10.96	(2.97- 40.47)
Subtotal KAISE2								7.24	(4.05- 12.94)
LEVIN	21	m	0	87	317	13	168	3.55	(1.92- 6.54)
LEVIN	22	m	0	11	99	1	86	9.56	(1.21- 75.53)
Subtotal LEVIN								3.84	(2.14- 6.91)
LIU4	5	m	2	-	-	-	-	2.47	(2.34- 2.61)
LIU4	6	f	2	-	-	-	-	2.50	(2.33- 2.68)
Subtotal LIU4								2.48	(2.38- 2.59)
NAM	21	m	0	296	311	18	130	6.87	(4.09- 11.54)
NAM	29	m	0	67	143	6	172	13.43	(5.66- 31.87)
NAM	53	f	0	142	199	18	251	9.95	(5.89- 16.81)
NAM	61	f	0	35	83	22	472	9.05	(5.06- 16.19)
Subtotal NAM								8.93	(6.66- 11.97)
PERSHA	2	m	0	82	83	15	84	5.53	(2.95- 10.37)
PERSHA	3	m	0	30	47	9	55	3.90	(1.68- 9.04)
Subtotal PERSHA								4.88	(2.95- 8.07)
*PRESCO	42	m	0	378	57442	3	6229	13.66	(4.39- 42.54)
*PRESCO	41	f	0	105	34709	9	19748	6.64	(3.36- 13.11)
Subtotal PRESCO								8.03	(4.48- 14.40)
STOCKS	39	m	0	658	1423	18	173	4.44	(2.71- 7.28)
WUWILL	5	f	0	82	64	55	97	2.26	(1.42- 3.60)
Partial Totals				4048	208532	418	103838		
*prospective study									

Appendix Table A15 - 2

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 65+
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
BENHAM	71	m	0	2.42	6.09	11.39	0.0000
BUFFLE	60	f	0	3.13	2.24	9.58	0.0000
COMSTO	59	c	0	1.76	4.38	2.17	0.0002
*CPSI	179	m	1	2.16	19.15	23.29	0.0000
DAMBER	24	m	0	2.17	16.21	19.94	0.0000
DEAN3	46	m	0	1.31	12.39	0.76	0.0000
DEAN3	123	f	0	1.49	14.65	2.77	0.0000
Subtotal DEAN3				0.68	27.03	3.54	
*DORN	195	m	1	1.76	49.64	24.86	0.0000
GARSHI	9	m	0	1.84	27.15	16.46	0.0000
GODLEY	2	m	1	1.82	70.25	40.86	0.0000
GODLEY	4	f	1	1.65	30.41	10.72	0.0000
Subtotal GODLEY				1.36	100.66	51.58	
*HAMMON	16	m	0	0.94	8.12	0.11	0.0073
HINDS	6	f	0	0.19	2.30	1.74	0.7739
HINDS	3	f	0	2.04	9.77	9.45	0.0000
HINDS	9	f	0	1.95	4.84	3.89	0.0000
Subtotal HINDS				1.01	16.92	15.07	
HUMBLE	56	m	0	2.10	5.06	5.49	0.0000
HUMBLE	60	m	0	2.30	1.72	2.64	0.0026
HUMBLE	58	f	0	2.01	6.26	5.67	0.0000
HUMBLE	62	f	0	2.69	2.36	6.28	0.0000
Subtotal HUMBLE				4.86	15.41	20.08	
*KAISE2	40	m	0	1.58	4.17	1.16	0.0012
*KAISE2	48	m	0	1.53	3.12	0.70	0.0069
*KAISE2	16	f	0	3.12	1.86	7.90	0.0000
*KAISE2	24	f	0	2.39	2.25	4.03	0.0003
Subtotal KAISE2				4.40	11.40	13.78	
LEVIN	21	m	0	1.27	10.25	0.45	0.0001
LEVIN	22	m	0	2.26	0.90	1.29	0.0324
Subtotal LEVIN				1.41	11.15	1.74	
LIU4	5	m	2	0.90	1288.59	30.08	0.0000
LIU4	6	f	2	0.92	784.55	15.53	0.0000
Subtotal LIU4				-0.29	2073.14	45.61	
NAM	21	m	0	1.93	14.32	10.86	0.0000
NAM	29	m	0	2.60	5.14	12.21	0.0000
NAM	53	f	0	2.30	13.97	21.49	0.0000
NAM	61	f	0	2.20	11.34	14.88	0.0000
Subtotal NAM				4.80	44.77	59.43	
PERSHA	2	m	0	1.71	9.73	4.16	0.0000
PERSHA	3	m	0	1.36	5.44	0.50	0.0015
Subtotal PERSHA				0.96	15.16	4.66	
*PRESCO	42	m	0	2.61	2.98	7.23	0.0000
*PRESCO	41	f	0	1.89	8.29	5.79	0.0000
Subtotal PRESCO				2.39	11.27	13.02	
STOCKS	39	m	0	1.49	15.73	2.97	0.0000
WUWILL	5	f	0	0.82	17.76	1.04	0.0006

RR data

N 37
NS 20

Wt 2493.38
Het Chi 340.31
Het df 36
Het P ***
Fixed RR 2.88
RRl 2.77
RRu 2.99
P +++
Random RR 5.77
RRl 4.80
RRu 6.93
P +++

Appendix Table A15 - 3

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 65+
All Lung Cancer types
Adjusted

RR data

	N	37			
	NS	20			
	Wt	2493.38			
Het	Chi	340.31			
Het	df	36			
Het	P	***			
Fixed	RR	2.88			
	RRl	2.77			
	RRu	2.99			
	P	+++			
Random	RR	5.77			
	RRl	4.80			
	RRu	6.93			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	1	21	15	37
	NS	1	16	10	27
	Wt	4.38	1576.14	912.86	2493.38
Het	Chi	0.00	217.22	120.32	340.31
Het	df	0	20	14	36
Het	P	N.S.	***	***	***
Fixed	RR	5.82	2.91	2.82	2.88
	RRl	2.28	2.77	2.64	2.77
	RRu	14.84	3.06	3.00	2.99
	P	+++	+++	+++	+++
Random	RR	5.82	5.81	6.24	5.77
	RRl	2.28	4.27	4.19	4.80
	RRu	14.84	7.91	9.29	6.93
	P	+++	+++	+++	+++
Between	Chi				2.77
Between	df				2
Between	P				N.S.

Appendix Table A15 - 4

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 65+
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	AGE1	AGEH	RACE	FOL	LC TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM
BENHAM	71	m	70	99	all	-	not mix	Eu:wst	1976	CC		0 cig only	all/unsp	nev any
BUFFLE	60	f	70	79	w-hi	-	all	NAmer	1976	CC		0 cig+/-ot	all/unsp	nev cigs
COMSTO	59	c	65	99	all	-	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev cigs
CPSI	179	m	70	84	all	6	all	NAmer	1959	prosp		1 cig+/-ot	all/unsp	nev any
DAMBER	24	m	70	99	all	-	all	Eu:Sca	1972	CC		0 all/unsp	all/unsp	nev any
DEAN3	46	m	65	99	all	-	all	Eu:UK	1969	CC		0 all/unsp	all/unsp	nev any
DEAN3	123	f	65	99	all	-	all	Eu:UK	1969	CC		0 cig only	MC only	nev any
DORN	195	m	65	84	wh	8	all	NAmer	1954	prosp		1 all/unsp	all/unsp	nev any
GARSHI	9	m	65	82	all	-	all	NAmer	1981	CC		0 all/unsp	all/unsp	nev any
GODLEY	2	m	65	79	all	-	all	NAmer	1966	CC		1 cig+/-ot	all/unsp	nev cigs
GODLEY	4	f	65	79	all	-	all	NAmer	1966	CC		1 cig+/-ot	all/unsp	nev cigs
HAMMON	16	m	65	69	wh	0	all	NAmer	1952	prosp		0 all/unsp	all/unsp	nev any
HINDS	6	f	65	99	ch	-	all	NAmer	1968	CC		0 all/unsp	all/unsp	nev any
HINDS	3	f	65	99	jap	-	all	NAmer	1968	CC		0 all/unsp	all/unsp	nev any
HINDS	9	f	65	99	haw	-	all	NAmer	1968	CC		0 all/unsp	all/unsp	nev any
HUMBLE	56	m	65	84	w-hi	-	not alv	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev cigs
HUMBLE	60	m	65	84	hi	-	not alv	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev cigs
HUMBLE	58	f	65	84	w-hi	-	not alv	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev cigs
HUMBLE	62	f	65	84	hi	-	not alv	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev cigs
KAISE2	40	m	65	74	all	9	all	NAmer	1979	prosp		0 cig only	all/unsp	nev any
KAISE2	48	m	75	99	all	9	all	NAmer	1979	prosp		0 cig only	all/unsp	nev any
KAISE2	16	f	65	74	all	9	all	NAmer	1979	prosp		0 cig only	all/unsp	nev any
KAISE2	24	f	75	99	all	9	all	NAmer	1979	prosp		0 cig only	all/unsp	nev any
LEVIN	21	m	65	74	all	-	all	NAmer	1938	CC		0 all/unsp	all/unsp	nev any
LEVIN	22	m	75	99	all	-	all	NAmer	1938	CC		0 all/unsp	all/unsp	nev any
LIU4	5	m	70	99	all	-	all	As:Chi	1986	CC		2 all/unsp	all/unsp	nev any
LIU4	6	f	70	99	all	-	all	As:Chi	1986	CC		2 all/unsp	all/unsp	nev any
NAM	21	m	65	79	all	-	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
NAM	29	m	80	99	all	-	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
NAM	53	f	65	79	all	-	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
NAM	61	f	80	99	all	-	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
PERSHA	2	m	66	75	all	-	all	Eu:Sca	1961	CC		0 all/unsp	all/unsp	nev+2
PERSHA	3	m	76	95	all	-	all	Eu:Sca	1961	CC		0 all/unsp	all/unsp	nev+2
PRESCO	42	m	65	99	all	0	all	Eu:Sca	1964	prosp		0 all/unsp	all/unsp	nev any
PRESCO	41	f	65	99	all	0	all	Eu:Sca	1964	prosp		0 all/unsp	all/unsp	nev any
STOCKS	39	m	65	74	all	-	all	Eu:UK	1952	CC		0 all/unsp	all/unsp	nev any
WUWILL	5	f	65	69	all	-	all	As:Chi	1985	CC		0 cig+/-ot	all/unsp	nev cigs

Appendix Table A15 - 5

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 65+
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
BENHAM	71	m	0	169	203	7	95	11.30	(5.11- 25.00)
BUFFLE	60	f	0	41	18	3	30	22.78	(6.15- 84.40)
COMSTO	59	c	0	46	58	6	44	5.82	(2.28- 14.84)
*CPSI	179	m	1	-	-	-	-	8.67	(5.54- 13.57)
DAMBER	24	m	0	261	160	23	123	8.72	(5.36- 14.19)
DEAN3	46	m	0	285	396	16	82	3.69	(2.11- 6.44)
DEAN3	123	f	0	41	196	27	574	4.45	(2.66- 7.42)
Subtotal DEAN3								4.08	(2.80- 5.95)
*DORN	195	m	1	-	-	-	-	5.84	(4.42- 7.71)
GARSHI	9	m	0	771	1130	32	294	6.27	(4.30- 9.13)
GODLEY	2	m	1	-	-	-	-	6.17	(4.88- 7.79)
GODLEY	4	f	1	-	-	-	-	5.21	(3.65- 7.43)
Subtotal GODLEY								5.86	(4.82- 7.13)
*HAMMON	16	m	0	83	78713	9	21892	2.56	(1.29- 5.10)
HINDS	6	f	0	4	8	24	58	1.21	(0.33- 4.39)
HINDS	3	f	0	26	29	38	326	7.69	(4.11- 14.40)
HINDS	9	f	0	20	29	9	92	7.05	(2.89- 17.18)
Subtotal HINDS								5.83	(3.62- 9.39)
HUMBLE	56	m	0	128	157	6	60	8.15	(3.41- 19.48)
HUMBLE	60	m	0	55	58	2	21	9.96	(2.23- 44.47)
HUMBLE	58	f	0	52	33	11	52	7.45	(3.40- 16.30)
HUMBLE	62	f	0	19	11	4	34	14.68	(4.10- 52.52)
Subtotal HUMBLE								8.80	(5.34- 14.49)
*KAISE2	40	m	0	25	11767	5	11466	4.87	(1.87- 12.72)
*KAISE2	48	m	0	14	3401	4	4486	4.62	(1.52- 14.01)
*KAISE2	16	f	0	26	13883	2	24159	22.62	(5.37- 95.30)
*KAISE2	24	f	0	9	3362	3	12285	10.96	(2.97- 40.47)
Subtotal KAISE2								7.24	(4.05- 12.94)
LEVIN	21	m	0	87	317	13	168	3.55	(1.92- 6.54)
LEVIN	22	m	0	11	99	1	86	9.56	(1.21- 75.53)
Subtotal LEVIN								3.84	(2.14- 6.91)
LIU4	5	m	2	-	-	-	-	2.47	(2.34- 2.61)
LIU4	6	f	2	-	-	-	-	2.50	(2.33- 2.68)
Subtotal LIU4								2.48	(2.38- 2.59)
NAM	21	m	0	296	311	18	130	6.87	(4.09- 11.54)
NAM	29	m	0	67	143	6	172	13.43	(5.66- 31.87)
NAM	53	f	0	142	199	18	251	9.95	(5.89- 16.81)
NAM	61	f	0	35	83	22	472	9.05	(5.06- 16.19)
Subtotal NAM								8.93	(6.66- 11.97)
PERSHA	2	m	0	82	83	15	84	5.53	(2.95- 10.37)
PERSHA	3	m	0	30	47	9	55	3.90	(1.68- 9.04)
Subtotal PERSHA								4.88	(2.95- 8.07)
*PRESCO	42	m	0	378	57442	3	6229	13.66	(4.39- 42.54)
*PRESCO	41	f	0	105	34709	9	19748	6.64	(3.36- 13.11)
Subtotal PRESCO								8.03	(4.48- 14.40)
STOCKS	39	m	0	658	1423	18	173	4.44	(2.71- 7.28)
WUWILL	5	f	0	82	64	55	97	2.26	(1.42- 3.60)
Partial Totals				4048	208532	418	103838		
*prospective study									

Appendix Table A15 - 5

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 65+
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
BENHAM	71	m	0	2.42	6.09	11.39	0.0000
BUFFLE	60	f	0	3.13	2.24	9.58	0.0000
COMSTO	59	c	0	1.76	4.38	2.17	0.0002
*CPSI	179	m	1	2.16	19.15	23.29	0.0000
DAMBER	24	m	0	2.17	16.21	19.94	0.0000
DEAN3	46	m	0	1.31	12.39	0.76	0.0000
DEAN3	123	f	0	1.49	14.65	2.77	0.0000
Subtotal DEAN3				0.68	27.03	3.54	
*DORN	195	m	1	1.76	49.64	24.86	0.0000
GARSHI	9	m	0	1.84	27.15	16.46	0.0000
GODLEY	2	m	1	1.82	70.25	40.86	0.0000
GODLEY	4	f	1	1.65	30.41	10.72	0.0000
Subtotal GODLEY				1.36	100.66	51.58	
*HAMMON	16	m	0	0.94	8.12	0.11	0.0073
HINDS	6	f	0	0.19	2.30	1.74	0.7739
HINDS	3	f	0	2.04	9.77	9.45	0.0000
HINDS	9	f	0	1.95	4.84	3.89	0.0000
Subtotal HINDS				1.01	16.92	15.07	
HUMBLE	56	m	0	2.10	5.06	5.49	0.0000
HUMBLE	60	m	0	2.30	1.72	2.64	0.0026
HUMBLE	58	f	0	2.01	6.26	5.67	0.0000
HUMBLE	62	f	0	2.69	2.36	6.28	0.0000
Subtotal HUMBLE				4.86	15.41	20.08	
*KAISE2	40	m	0	1.58	4.17	1.16	0.0012
*KAISE2	48	m	0	1.53	3.12	0.70	0.0069
*KAISE2	16	f	0	3.12	1.86	7.90	0.0000
*KAISE2	24	f	0	2.39	2.25	4.03	0.0003
Subtotal KAISE2				4.40	11.40	13.78	
LEVIN	21	m	0	1.27	10.25	0.45	0.0001
LEVIN	22	m	0	2.26	0.90	1.29	0.0324
Subtotal LEVIN				1.41	11.15	1.74	
LIU4	5	m	2	0.90	1288.59	30.08	0.0000
LIU4	6	f	2	0.92	784.55	15.53	0.0000
Subtotal LIU4				-0.29	2073.14	45.61	
NAM	21	m	0	1.93	14.32	10.86	0.0000
NAM	29	m	0	2.60	5.14	12.21	0.0000
NAM	53	f	0	2.30	13.97	21.49	0.0000
NAM	61	f	0	2.20	11.34	14.88	0.0000
Subtotal NAM				4.80	44.77	59.43	
PERSHA	2	m	0	1.71	9.73	4.16	0.0000
PERSHA	3	m	0	1.36	5.44	0.50	0.0015
Subtotal PERSHA				0.96	15.16	4.66	
*PRESCO	42	m	0	2.61	2.98	7.23	0.0000
*PRESCO	41	f	0	1.89	8.29	5.79	0.0000
Subtotal PRESCO				2.39	11.27	13.02	
STOCKS	39	m	0	1.49	15.73	2.97	0.0000
WUWILL	5	f	0	0.82	17.76	1.04	0.0006

RR data

N	37
NS	20
Wt	2493.38
Het Chi	340.31
Het df	36
Het P	***
Fixed RR	2.88
RRl	2.77
RRu	2.99
P	+++
Random RR	5.77
RRl	4.80
RRu	6.93
P	+++

Appendix Table A15 - 6

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 65+
 All Lung Cancer types
 Unadjusted

RR data

	N	37			
	NS	20			
	Wt	2493.38			
Het	Chi	340.31			
Het	df	36			
Het	P	***			
Fixed	RR	2.88			
	RRl	2.77			
	RRu	2.99			
	P	+++			
Random	RR	5.77			
	RRl	4.80			
	RRu	6.93			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	1	21	15	37
	NS	1	16	10	27
	Wt	4.38	1576.14	912.86	2493.38
Het	Chi	0.00	217.22	120.32	340.31
Het	df	0	20	14	36
Het	P	N.S.	***	***	***
Fixed	RR	5.82	2.91	2.82	2.88
	RRl	2.28	2.77	2.64	2.77
	RRu	14.84	3.06	3.00	2.99
	P	+++	+++	+++	+++
Random	RR	5.82	5.81	6.24	5.77
	RRl	2.28	4.27	4.19	4.80
	RRu	14.84	7.91	9.29	6.93
	P	+++	+++	+++	+++
Between	Chi				2.77
Between	df				2
Between	P				N.S.

Appendix Table A15 - 7

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 65+
 All Lung Cancer types
 Excluded studies (and stage at which they were excluded)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ABELIN	ABRAHA	AGUDO	AKIBA	ALDERS	AMANDU	AMES	ANDERS	ARCHER	ARMADA	ARMSTR	AUSTIN	AUVINE	AXELSO	AXELSS	BAND
	BARBON	BECHER	BENSHL	BERRIN	BEST	BLOHMK	BLOT1	BLOT2	BLOT3	BLOT4	BOFFET	BOUCHA	BOUCOT	BRESLO	BRETT	BROCKM
	BROSS	BROWN1	BROWN3	BUELL	BYERS1	BYERS2	CARPEN	CASCO2	CASCOR	CEDERL	CHAN	CHANG	CHATZI	CHEN	CHEN2	CHEN3
	CHIAZZ	CHOI	CHOW	CHYOU	COOKSO	CORREA	CPSII	DARBY	DAVEYS	DEAN	DEAN2	DEKLER	DESTE2	DESTEF	DOCKER	DOLL
	DOLL2	DORANT	DOSEME	DROSTE	DU	DUNN	EBELIN	ENGELA	ENSTRO	ESAKI	FAN	GAO	GAO2	GARCIA	GARDIN	GENG
	GER	GILLIS	GOLLED	GOODMA	GRAHAM	GREGOR	GSELL	GURSEL	HAENSZ	HAMMO2	HANSEN	HEGMAN	HEIN	HENNEK	HIRAOK	HIRAY2
	HIRAYA	HITOSU	HOLE	HOROWI	HORWIT	HU	HU2	HUANG	ISHIMA	JAHN	JAIN	JARUP	JARVHO	JEDRYC	JIANG	JOLY
	JONES	JUSSAW	KAISER	KANELL	KATSOU	KAUFMA	KELLER	KHUDER	KIHARA	KINLEN	KJUUS	KNEKT	KO	KOHLME	KOO	KOULUM
	KREUZE	KREYBE	KUBIK	LAMTH	LAMWK	LAMWK2	LANGE	LAURIL	LAUSSM	LEI	LEMARC	LETOUR	LIAW	LICKIN	LIDDEL	LIU
	LIU2	LIU3	LIU5	LOMBA2	LOMBAR	LUBIN	LUBIN2	LUO	MACLEN	MAGNUS	MARSH	MARSH2	MARTIS	MASTRA	MATOS	MATSUD
	MCCONN	MCDUFF	MCLAUG	MIGRAN	MILLER	MILLS	MOLLO	MRFIT	MRFITR	MURATA	MZILEN	NOTAN2	NOTANI	NOU	ODRISC	ORMOS
	OSANN	OSANN2	PARKIN	PASTOR	PAWLEG	PERNU	PERSH2	PETO	PEZZO2	PEZZOT	PIKE	PISANI	POFFIJ	POLEDN	QIAO	QIAO2
	RACHTA	RADZIK	RANDIG	REN	RESTRE	RIMING	RONCO	ROOTS	ROTHSC	SAARIK	SANKAR	SCHWA2	SCHWAR	SEGI	SEGI2	SEOW
	SHAW	SHIMIZ	SIEMIA	SIMARA	SITAS	SOBUE	SOBUE2	SPEIZE	SPLITZ	STASZE	STAYNE	STOCKW	STUCKE	SUN	SUZUK2	SUZUKI
	SVENSS	TANG	TANG2	TAO	TENKAN	TIZZAN	TOKARS	TOUSEY	TSUGAN	TULINI	TVERDA	ULMER	VANDER	VEIERO	VUTUC	WAKAI
	WALD	WANG	WANG2	WANG3	WANG4	WARSIN	WATSON	WICKLU	WIGLE	WILKIN	WU	WU2	WUNSCH	WYNDE2	WYNDE3	WYNDE5
	WYNDE6	WYNDE7	WYNDE8	WYNDER	XIANGZ	XU	XU2	XU3	XU4	YAMAGU	YONG	YUAN	ZHANG	ZHENG	ZHOU	
2	BROWN2	SADOWS	WEIR													
7	DORGAN	WYNDE4														

Appendix Table A15 - 8

IESLC - Meta-analysis of Ever Smoking, Any Product (or Cigarettes if Any not available), Age 65+
All Lung Cancer types
 Potentially overlapping studies

REF	REFGP	PRINC	OVERLAP/LINK
BENHAM	LUBIN2	2	Subset of Lubin2
PRESKO	PRESKO	2	PRESKO-combined
CPSI	CPSI	1	CPSI overall

Adjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGE	AGEH	RACE	FOL	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	SIG
BROWN2	53	f	70	99	wh	-		all	Namer	1984	CC	1	cig+/-ot	all/unsp	nev	cigs	10.60
BROWN2	56	m	70	99	wh	-		all	Namer	1984	CC	1	cig+/-ot	all/unsp	nev	cigs	8.20
SADOWS	23	m	70	99	wh	-		all	Namer	1938	CC	0	all/unsp	all/unsp	nev	any	1.50
WEIR	23	m	65	69	all	0		all	Namer	1954	prosp	1	cig+/-ot	all/unsp	nev	cigs	5.27

Unadjusted - insufficient data for metaanalysis

REF	NRR	SEX	AGE	AGEH	RACE	FOL	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	SIG
BROWN2	53	f	70	99	wh	-		all	Namer	1984	CC	1	cig+/-ot	all/unsp	nev	cigs	10.60
BROWN2	56	m	70	99	wh	-		all	Namer	1984	CC	1	cig+/-ot	all/unsp	nev	cigs	8.20
SADOWS	23	m	70	99	wh	-		all	Namer	1938	CC	0	all/unsp	all/unsp	nev	any	1.50
WEIR	23	m	65	69	all	0		all	Namer	1954	prosp	1	cig+/-ot	all/unsp	nev	cigs	5.27

Appendix Table A16 -

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age <56
All Lung Cancer types

This analysis is restricted to results for:

- 1) Current smokers; results not by amount smoked; and age <56
- 2) Results complete enough for use in metaanalysis

Within each study, results are then selected (in the following order of preference, within each sex) for:

- 3) PRODUCT: all/unspec, cigarettes regardless of other products, cigarettes only
 - 4) CIGTYPE: all/unspecified, MC regardless of HR, MC only
 - 5) DENOM: never smoked anything, never smoked cigarettes, (never +1=+low, +2=+long term ex, +3=+low+long term ex, +4=+amount unknown, +5=+recent start, +6=never cigs+long term ex)
 - 6) Followup period (prospective studies): whole study (coded as 0) or longest available
 - 7) LCtype: all or nearest available, at least Squamous and Adeno. (q = squamous, s = small, l = large, a = adeno, mix = mixed, alv = alveolar)
 - 8) Race: all or nearest available, otherwise by race (wh or w = white, bl or b = black, hi = hispanic, ch = chinese, jap = japanese, haw = hawaiian, w+o = white + oriental, sca = scandinavian, as = asian)
 - 9) For overlapping studies: principal rather than subsidiary studies
- Finally by Age: whole study (actual age shown) if available, otherwise by widest available age group and then for single sex results (m, f) in preference to combined sex results (c).

Results adjusted for the most potential confounders are then chosen in Sections -1 to -3 and result adjusted for the least confounders in Sections -4 to -6. (Results adjusted for an unknown number of confounder(s) are coded as 20.)

Section -7 shows excluded studies, together with the stage (as above) at which no qualifying results were found.

Section -8 lists the potentially overlapping studies which have been included (1=principal, 2=subsidiary), and any results which would have been included in preference except that they had incomplete data (i.e. were deselected at stage 2). It also lists their significance (yes/no), if known.

Appendix Table A16 - 1

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age <56
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
BEST	31	m	30	49	all	0	all	NAMer	1955	prosp		1 cig only	all/unsp	nev any
COMSTO	15	c	25	44	all	-	all	NAMer	1975	other		0 cig+/-ot	all/unsp	nev cigs
CPSI	205	m	35	54	all	6	all	NAMer	1959	prosp		1 cig+/-ot	all/unsp	nev any
CPSII	8	m	30	54	all	6	all	NAMer	1982	prosp		0 cig only	all/unsp	nev any
CPSII	43	f	30	54	all	6	all	NAMer	1982	prosp		0 cig+/-ot	all/unsp	nev cigs
DEAN3	36	m	35	44	all	-	all	Eu:UK	1969	CC		0 all/unsp	all/unsp	nev any
DEAN3	37	m	45	54	all	-	all	Eu:UK	1969	CC		0 all/unsp	all/unsp	nev any
DEAN3	113	f	35	44	all	-	all	Eu:UK	1969	CC		0 cig only	MC only	nev any
DEAN3	114	f	45	54	all	-	all	Eu:UK	1969	CC		0 cig only	MC only	nev any
HITOSU	20	m	1	49	all	-	all	As:Jap	1960	CC		0 all/unsp	all/unsp	nev any
HITOSU	41	f	1	49	all	-	all	As:Jap	1960	CC		0 all/unsp	all/unsp	nev any
KANELL	10	m	1	49	all	-	all	Eu:bal	1950	CC		0 all/unsp	all/unsp	nev any
KREUZE	39	m	1	45	all	-	all	Eu:Ger	1990	CC		0 all/unsp	all/unsp	nev any
KREUZE	40	f	1	45	all	-	all	Eu:Ger	1990	CC		0 all/unsp	all/unsp	nev any
KUBIK	1	m	40	54	all	4	all	Eu:est	1965	prosp		0 cig+/-ot	all/unsp	nev any
NAM	4	m	25	54	all	-	all	NAMer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
NAM	36	f	25	54	all	-	all	NAMer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
SEGI2	53	m	1	54	all	-	all	As:Jap	1962	CC		0 cig+/-ot	all/unsp	nev any
SPEIZE	10	f	30	55	all	0	all	NAMer	1976	prosp		1 cig+/-ot	all/unsp	nev cigs
TSUGAN	28	m	30	49	all	-	q+a	As:Jap	1976	CC		0 all/unsp	all/unsp	nev any
TVERDA	5	m	35	49	all	0	all	Eu:Sca	1972	prosp		2 cig+/-ot	all/unsp	nev cigs
TVERDA	15	f	35	49	all	0	all	Eu:Sca	1972	prosp		2 cig only	all/unsp	nev cigs
VUTUC	12	m	1	39	all	-	all	Eu:wst	1976	CC		0 cig+/-ot	all/unsp	nev cigs
VUTUC	35	m	41	50	all	-	all	Eu:wst	1976	CC		0 cig+/-ot	all/unsp	nev cigs

Appendix Table A16 - 2

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age <56
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*BEST	31	m	1	-	-	-	-	3.93	(0.53- 29.13)
COMSTO	15	c	0	24	27	1	17	15.11	(1.87- 122.22)
*CPSI	205	m	1	-	-	-	-	9.48	(6.11- 14.71)
*CPSII	8	m	0	167	225147	12	248565	15.36	(8.55- 27.60)
*CPSII	43	f	0	141	323063	23	670327	12.72	(8.19- 19.77)
Subtotal CPSII								13.62	(9.58- 19.37)
DEAN3	36	m	0	12	462	1	187	4.86	(0.63- 37.62)
DEAN3	37	m	0	80	541	1	145	21.44	(2.96- 155.40)
DEAN3	113	f	0	6	409	1	328	4.81	(0.58- 40.17)
DEAN3	114	f	0	22	404	4	326	4.44	(1.51- 13.01)
Subtotal DEAN3								5.87	(2.65- 13.00)
HITOSU	20	m	0	7	916	1	118	0.90	(0.11- 7.39)
HITOSU	41	f	0	3	225	7	1108	2.11	(0.54- 8.22)
Subtotal HITOSU								1.64	(0.52- 5.15)
KANELL	10	m	0	65	136	9	60	3.19	(1.49- 6.82)
KREUZE	39	m	0	168	99	6	54	15.27	(6.34- 36.79)
KREUZE	40	f	0	55	23	6	38	15.14	(5.63- 40.72)
Subtotal KREUZE								15.22	(7.89- 29.36)
*KUBIK	1	m	0	10	3688	0	2420	13.78	(0.81- 235.06)
NAM	4	m	0	31	353	1	176	15.46	(2.09- 114.15)
NAM	36	f	0	24	99	2	93	11.27	(2.59- 49.03)
Subtotal NAM								12.59	(3.85- 41.16)
SEGI2	53	m	0	92	169	2	18	4.90	(1.11- 21.58)
*SPEIZE	10	f	1	-	-	-	-	12.69	(9.97- 16.16)
TSUGAN	28	m	0	63	63	18	22	1.22	(0.60- 2.50)
*TVERDA	5	m	2	-	-	-	-	4.09	(2.65- 6.31)
*TVERDA	15	f	2	-	-	-	-	11.05	(3.33- 36.71)
Subtotal TVERDA								4.59	(3.05- 6.90)
VUTUC	12	m	0	12	15	1	9	7.20	(0.80- 65.05)
VUTUC	35	m	0	74	104	11	64	4.14	(2.04- 8.38)
Subtotal VUTUC								4.36	(2.23- 8.54)
Partial Totals				1056	555943	107	924075		
*prospective study									
								~ With 0.5 adjustment for zero	

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*BEST	31	m	1	1.37	0.96	0.57	0.1806
COMSTO	15	c	0	2.72	0.88	0.29	0.0109
*CPSI	205	m	1	2.25	19.91	0.23	0.0000
*CPSII	8	m	0	2.73	11.20	3.90	0.0000
*CPSII	43	f	0	2.54	19.78	3.19	0.0000
Subtotal CPSII				0.99	30.97	7.09	
DEAN3	36	m	0	1.58	0.92	0.29	0.1302
DEAN3	37	m	0	3.07	0.98	0.84	0.0024
DEAN3	113	f	0	1.57	0.85	0.28	0.1468
DEAN3	114	f	0	1.49	3.32	1.41	0.0066
Subtotal DEAN3				-0.86	6.07	2.81	
HITOSU	20	m	0	-0.10	0.87	4.37	0.9233
HITOSU	41	f	0	0.75	2.08	4.04	0.2818
Subtotal HITOSU				-3.64	2.94	8.42	
KANELL	10	m	0	1.16	6.64	6.42	0.0028
KREUZE	39	m	0	2.73	4.97	1.70	0.0000
KREUZE	40	f	0	2.72	3.93	1.30	0.0000
Subtotal KREUZE				1.16	8.90	3.00	
*KUBIK	1	m	0	2.62	0.48	0.11	0.0699
NAM	4	m	0	2.74	0.96	0.34	0.0073
NAM	36	f	0	2.42	1.78	0.14	0.0012
Subtotal NAM				0.88	2.74	0.48	
SEGI2	53	m	0	1.59	1.75	0.53	0.0357
*SPEIZE	10	f	1	2.54	65.88	10.49	0.0000
TSUGAN	28	m	0	0.20	7.53	28.38	0.5818
*TVERDA	5	m	2	1.41	20.41	10.98	0.0000
*TVERDA	15	f	2	2.40	2.67	0.18	0.0001
Subtotal TVERDA				-0.47	23.08	11.16	
VUTUC	12	m	0	1.97	0.79	0.02	0.0788
VUTUC	35	m	0	1.42	7.71	4.01	0.0001
Subtotal VUTUC				-0.89	8.51	4.03	

Appendix Table A16 - 2

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age <56
All Lung Cancer types
 Adjusted

RR data

	N	24
	NS	15
	Wt	187.23
Het	Chi	84.01
Het	df	23
Het	P	***
Fixed	RR	8.52
	RRl	7.38
	RRu	9.83
	P	+++
Random	RR	6.84
	RRl	4.83
	RRu	9.67
	P	+++

Appendix Table A16 - 3

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age <56
 All Lung Cancer types
 Adjusted

RR data

	N	24			
	NS	15			
	Wt	187.23			
Het	Chi	84.01			
Het	df	23			
Het	P	***			
Fixed	RR	8.52			
	RRl	7.38			
	RRu	9.83			
	P	+++			
Random	RR	6.84			
	RRl	4.83			
	RRu	9.67			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	1	15	8	24
	NS	1	13	7	21
	Wt	0.88	86.07	100.28	187.23
Het	Chi	0.00	50.33	10.73	84.01
Het	df	0	14	7	23
Het	P	N.S.	***	N.S.	***
Fixed	RR	15.11	5.83	11.73	8.52
	RRl	1.87	4.72	9.65	7.38
	RRu	122.22	7.20	14.27	9.83
	P	+	+++	+++	+++
Random	RR	15.11	5.69	10.27	6.84
	RRl	1.87	3.52	7.26	4.83
	RRu	122.22	9.20	14.52	9.67
	P	+	+++	+++	+++
Between	Chi				22.95
Between	df				2
Between	P				***

Appendix Table A16 - 4

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age <56
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
BEST	31	m	30	49	all	0	all	NAMer	1955	prosp		1 cig only	all/unsp	nev any
COMSTO	15	c	25	44	all	-	all	NAMer	1975	other		0 cig+/-ot	all/unsp	nev cigs
CPSI	205	m	35	54	all	6	all	NAMer	1959	prosp		1 cig+/-ot	all/unsp	nev any
CPSII	8	m	30	54	all	6	all	NAMer	1982	prosp		0 cig only	all/unsp	nev any
CPSII	43	f	30	54	all	6	all	NAMer	1982	prosp		0 cig+/-ot	all/unsp	nev cigs
DEAN3	36	m	35	44	all	-	all	Eu:UK	1969	CC		0 all/unsp	all/unsp	nev any
DEAN3	37	m	45	54	all	-	all	Eu:UK	1969	CC		0 all/unsp	all/unsp	nev any
DEAN3	113	f	35	44	all	-	all	Eu:UK	1969	CC		0 cig only	MC only	nev any
DEAN3	114	f	45	54	all	-	all	Eu:UK	1969	CC		0 cig only	MC only	nev any
HITOSU	20	m	1	49	all	-	all	As:Jap	1960	CC		0 all/unsp	all/unsp	nev any
HITOSU	41	f	1	49	all	-	all	As:Jap	1960	CC		0 all/unsp	all/unsp	nev any
KANELL	10	m	1	49	all	-	all	Eu:bal	1950	CC		0 all/unsp	all/unsp	nev any
KREUZE	39	m	1	45	all	-	all	Eu:Ger	1990	CC		0 all/unsp	all/unsp	nev any
KREUZE	40	f	1	45	all	-	all	Eu:Ger	1990	CC		0 all/unsp	all/unsp	nev any
KUBIK	1	m	40	54	all	4	all	Eu:est	1965	prosp		0 cig+/-ot	all/unsp	nev any
NAM	4	m	25	54	all	-	all	NAMer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
NAM	36	f	25	54	all	-	all	NAMer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
SEGI2	53	m	1	54	all	-	all	As:Jap	1962	CC		0 cig+/-ot	all/unsp	nev any
SPEIZE	6	f	30	55	all	0	all	NAMer	1976	prosp		0 cig+/-ot	all/unsp	nev cigs
TSUGAN	28	m	30	49	all	-	q+a	As:Jap	1976	CC		0 all/unsp	all/unsp	nev any
TVERDA	5	m	35	49	all	0	all	Eu:Sca	1972	prosp		2 cig+/-ot	all/unsp	nev cigs
TVERDA	15	f	35	49	all	0	all	Eu:Sca	1972	prosp		2 cig only	all/unsp	nev cigs
VUTUC	12	m	1	39	all	-	all	Eu:wst	1976	CC		0 cig+/-ot	all/unsp	nev cigs
VUTUC	35	m	41	50	all	-	all	Eu:wst	1976	CC		0 cig+/-ot	all/unsp	nev cigs

Appendix Table A16 - 5

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age <56
All Lung Cancer types
Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*BEST	31	m	1	-	-	-	-	3.93	(0.53- 29.13)
COMSTO	15	c	0	24	27	1	17	15.11	(1.87- 122.22)
*CPSI	205	m	1	-	-	-	-	9.48	(6.11- 14.71)
*CPSII	8	m	0	167	225147	12	248565	15.36	(8.55- 27.60)
*CPSII	43	f	0	141	323063	23	670327	12.72	(8.19- 19.77)
Subtotal CPSII								13.62	(9.58- 19.37)
DEAN3	36	m	0	12	462	1	187	4.86	(0.63- 37.62)
DEAN3	37	m	0	80	541	1	145	21.44	(2.96- 155.40)
DEAN3	113	f	0	6	409	1	328	4.81	(0.58- 40.17)
DEAN3	114	f	0	22	404	4	326	4.44	(1.51- 13.01)
Subtotal DEAN3								5.87	(2.65- 13.00)
HITOSU	20	m	0	7	916	1	118	0.90	(0.11- 7.39)
HITOSU	41	f	0	3	225	7	1108	2.11	(0.54- 8.22)
Subtotal HITOSU								1.64	(0.52- 5.15)
KANELL	10	m	0	65	136	9	60	3.19	(1.49- 6.82)
KREUZE	39	m	0	168	99	6	54	15.27	(6.34- 36.79)
KREUZE	40	f	0	55	23	6	38	15.14	(5.63- 40.72)
Subtotal KREUZE								15.22	(7.89- 29.36)
*KUBIK	1	m	0	10	3688	0	2420	13.78	(0.81- 235.06)
NAM	4	m	0	31	353	1	176	15.46	(2.09- 114.15)
NAM	36	f	0	24	99	2	93	11.27	(2.59- 49.03)
Subtotal NAM								12.59	(3.85- 41.16)
SEGI2	53	m	0	92	169	2	18	4.90	(1.11- 21.58)
*SPEIZE	6	f	0	391	489993	58	776300	10.68	(8.11- 14.07)
TSUGAN	28	m	0	63	63	18	22	1.22	(0.60- 2.50)
*TVERDA	5	m	2	-	-	-	-	4.09	(2.65- 6.31)
*TVERDA	15	f	2	-	-	-	-	11.05	(3.33- 36.71)
Subtotal TVERDA								4.59	(3.05- 6.90)
VUTUC	12	m	0	12	15	1	9	7.20	(0.80- 65.05)
VUTUC	35	m	0	74	104	11	64	4.14	(2.04- 8.38)
Subtotal VUTUC								4.36	(2.23- 8.54)
Partial Totals				1447	1045936	165	1700375		
*prospective study									~ With 0.5 adjustment for zero

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*BEST	31	m	1	1.37	0.96	0.45	0.1806
COMSTO	15	c	0	2.72	0.88	0.38	0.0109
*CPSI	205	m	1	2.25	19.91	0.75	0.0000
*CPSII	8	m	0	2.73	11.20	5.12	0.0000
*CPSII	43	f	0	2.54	19.78	4.70	0.0000
Subtotal CPSII				1.16	30.97	9.83	
DEAN3	36	m	0	1.58	0.92	0.21	0.1302
DEAN3	37	m	0	3.07	0.98	1.00	0.0024
DEAN3	113	f	0	1.57	0.85	0.20	0.1468
DEAN3	114	f	0	1.49	3.32	1.06	0.0066
Subtotal DEAN3				-0.51	6.07	2.47	
HITOSU	20	m	0	-0.10	0.87	4.04	0.9233
HITOSU	41	f	0	0.75	2.08	3.56	0.2818
Subtotal HITOSU				-3.47	2.94	7.60	
KANELL	10	m	0	1.16	6.64	5.34	0.0028
KREUZE	39	m	0	2.73	4.97	2.23	0.0000
KREUZE	40	f	0	2.72	3.93	1.72	0.0000
Subtotal KREUZE				1.33	8.90	3.96	
*KUBIK	1	m	0	2.62	0.48	0.15	0.0699
NAM	4	m	0	2.74	0.96	0.45	0.0073
NAM	36	f	0	2.42	1.78	0.24	0.0012
Subtotal NAM				1.05	2.74	0.69	
SEGI2	53	m	0	1.59	1.75	0.38	0.0357
*SPEIZE	6	f	0	2.37	50.52	4.95	0.0000
TSUGAN	28	m	0	0.20	7.53	25.92	0.5818
*TVERDA	5	m	2	1.41	20.41	8.54	0.0000
*TVERDA	15	f	2	2.40	2.67	0.32	0.0001
Subtotal TVERDA				-0.30	23.08	8.87	
VUTUC	12	m	0	1.97	0.79	0.01	0.0788
VUTUC	35	m	0	1.42	7.71	3.11	0.0001
Subtotal VUTUC				-0.72	8.51	3.11	

Appendix Table A16 - 5

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age <56
All Lung Cancer types
 Unadjusted

RR data

	N	24
	NS	15
	Wt	171.87
Het	Chi	74.84
Het	df	23
Het	P	***
Fixed	RR	7.81
	RRl	6.73
	RRu	9.07
	P	+++
Random	RR	6.76
	RRl	4.83
	RRu	9.44
	P	+++

Appendix Table A16 - 6

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age <56
 All Lung Cancer types
 Unadjusted

RR data

	N	24			
	NS	15			
	Wt	171.87			
Het	Chi	74.84			
Het	df	23			
Het	P	***			
Fixed	RR	7.81			
	RRl	6.73			
	RRu	9.07			
	P	+++			
Random	RR	6.76			
	RRl	4.83			
	RRu	9.44			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	1	15	8	24
	NS	1	13	7	21
	Wt	0.88	86.07	84.92	171.87
Het	Chi	0.00	50.33	9.61	74.84
Het	df	0	14	7	23
Het	P	N.S.	***	N.S.	***
Fixed	RR	15.11	5.83	10.44	7.81
	RRl	1.87	4.72	8.44	6.73
	RRu	122.22	7.20	12.91	9.07
	P	+	+++	+++	+++
Random	RR	15.11	5.69	9.79	6.76
	RRl	1.87	3.52	7.07	4.83
	RRu	122.22	9.20	13.55	9.44
	P	+	+++	+++	+++
Between	Chi				14.90
Between	df				2
Between	P				***

Appendix Table A16 - 7

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age <56
 All Lung Cancer types
 Excluded studies (and stage at which they were excluded)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ABELIN	ABRAHA	AGUDO	AKIBA	ALDERS	AMANDU	AMES	ANDERS	ARCHER	ARMADA	ARMSTR	AUSTIN	AUVINE	AXELSO	AXELSS	BAND
	BARBON	BECHER	BENHAM	BENSHL	BERRIN	BLOHMK	BLOT1	BLOT2	BLOT3	BLOT4	BOFFET	BOUCHA	BOUCOT	BRESLO	BRETT	BROCKM
	BROSS	BROWN1	BROWN2	BROWN3	BUELL	BUFFLE	BYERS1	BYERS2	CARPEN	CASCO2	CASCOR	CEDERL	CHAN	CHANG	CHATZI	CHEN
	CHEN2	CHEN3	CHIAZZ	CHOI	CHOW	CHYOU	COOKSO	CORREA	DAMBER	DARBY	DAVEYS	DEAN	DEAN2	DEKLER	DESTE2	DESTEF
	DOCKER	DOLL	DOLL2	DORANT	DORGAN	DORN	DOSEME	DROSTE	DU	DUNN	EBELIN	ENGELA	ENSTRO	ESAKI	FAN	GAO
	GAO2	GARCIA	GARDIN	GARSHI	GENG	GER	GILLIS	GODLEY	GOLLED	GOODMA	GRAHAM	GREGOR	GSELL	GURSEL	HAENSZ	HAMMO2
	HAMMON	HANSEN	HEGMAN	HEIN	HENNEK	HINDS	HIRAOK	HIRAY2	HOROWI	HORWIT	HU	HU2	HUANG	HUMBLE	ISHIMA	JAHN
	JAIN	JARUP	JARVHO	JEDRYC	JIANG	JOLY	JONES	JUSSAW	KAISER	KATSOU	KAUFMA	KELLER	KHUDER	KIHARA	KINLEN	KJUUS
	KNEKT	KO	KOHLME	KOO	KOULUM	KREYBE	LAMTH	LAMWK	LAMWK2	LANGE	LAURIL	LAUSSM	LEI	LEMARC	LETOUR	LEVIN
	LIAW	LICKIN	LIDDEL	LIU	LIU2	LIU3	LIU4	LIU5	LOMBA2	LOMBAR	LUBIN	LUBIN2	LUO	MACLEN	MAGNUS	MARSH
	MARSH2	MARTIS	MASTRA	MATOS	MATSUD	MCCONN	MCDUFF	MCLAUG	MIGRAN	MILLER	MILLS	MOLLO	MRFIT	MRFITR	MURATA	MZILEN
	NOTAN2	NOTANI	NOU	ODRISC	ORMOS	OSANN	OSANN2	PARKIN	PASTOR	PAWLEG	PERNU	PERSH2	PERSHA	PETO	PEZZO2	PEZZOT
	PIKE	PISANI	POFFIJ	POLEDN	PRESCO	QIAO	QIAO2	RACHTA	RADZIK	RANDIG	REN	RESTRE	RIMING	RONCO	ROOTS	ROTHSC
	SAARIK	SADOWS	SANKAR	SCHWA2	SCHWAR	SEGI	SEOW	SHAW	SHIMIZ	SIEMIA	SIMARA	SITAS	SOBUE	SOBUE2	SPITZ	STASZE
	STAYNE	STOCKS	STOCKW	STUCKE	SUN	SUZUK2	SUZUKI	SVENSS	TANG	TANG2	TAO	TENKAN	TIZZAN	TOKARS	TOUSEY	TULINI
	ULMER	VANDER	VEIERO	WAKAI	WALD	WANG	WANG2	WANG3	WANG4	WARSIN	WATSON	WEIR	WICKLU	WIGLE	WILKIN	WU
	WU2	WUNSCH	WUWILL	WYNDE2	WYNDE3	WYNDE4	WYNDE5	WYNDE6	WYNDE7	WYNDE8	WYNDER	XIANGZ	XU	XU2	XU3	XU4
	YAMAGU	YONG	YUAN	ZHANG	ZHENG	ZHOU										
2	HIRAYA															
4	KAISE2															
5	HOLE															

Appendix Table A16 - 8

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age <56
All Lung Cancer types
 Potentially overlapping studies

REF	REFGP	PRINC	OVERLAP/LINK															
VUTUC	LUBIN2	2	Subset of Lubin2															
TVERDA	TVERDA	1	VEIERO/TVERDAL															
CPSI	CPSI	1	CPSI overall															
Adjusted - insufficient data for metaanalysis																		
REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC	TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	SIG	
HIRAYA	136	m	40	49	all	8			all	As:Jap	1965	prosp	1	cig+/-ot	all/unsp	nev	any	2.08
Unadjusted - insufficient data for metaanalysis																		
REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC	TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	SIG	
HIRAYA	136	m	40	49	all	8			all	As:Jap	1965	prosp	1	cig+/-ot	all/unsp	nev	any	2.08

Appendix Table A17 -

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
All Lung Cancer types

This analysis is restricted to results for:

- 1) Current smokers; results not by amount smoked; and maximum age range 50-70
- 2) Results complete enough for use in metaanalysis

Within each study, results are then selected (in the following order of preference, within each sex) for:

- 3) PRODUCT: all/unspec, cigarettes regardless of other products, cigarettes only
 - 4) CIGTYPE: all/unspecified, MC regardless of HR, MC only
 - 5) DENOM: never smoked anything, never smoked cigarettes, (never +1=+low, +2=+long term ex, +3=+low+long term ex, +4=+amount unknown, +5=+recent start, +6=never cigs+long term ex)
 - 6) Followup period (prospective studies): whole study (coded as 0) or longest available
 - 7) LCtype: all or nearest available, at least Squamous and Adeno. (q = squamous, s = small, l = large, a = adeno, mix = mixed, alv = alveolar)
 - 8) Race: all or nearest available, otherwise by race (wh or w = white, bl or b = black, hi = hispanic, ch = chinese, jap = japanese, haw = hawaiian, w+o = white + oriental, sca = scandinavian, as = asian)
 - 9) For overlapping studies: principal rather than subsidiary studies
- Finally by Age: whole study (actual age shown) if available, otherwise by widest available age group and then for single sex results (m, f) in preference to combined sex results (c).

Results adjusted for the most potential confounders are then chosen in Sections -1 to -3 and result adjusted for the least confounders in Sections -4 to -6. (Results adjusted for an unknown number of confounder(s) are coded as 20.)

Section -7 shows excluded studies, together with the stage (as above) at which no qualifying results were found.

Section -8 lists the potentially overlapping studies which have been included (1=principal, 2=subsidiary), and any results which would have been included in preference except that they had incomplete data (i.e. were deselected at stage 2). It also lists their significance (yes/no), if known.

Appendix Table A17 - 1

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
All Lung Cancer types
Adjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
ANDERS	6	f	55	69	all	0	all	NAmer	1986	prosp		1 cig+/-ot	all/unsp	nev cigs
BEST	32	m	50	69	all	0	all	NAmer	1955	prosp		1 cig only	all/unsp	nev any
CEDERL	9	m	50	59	all	10	all	Eu:Sca	1963	prosp		0 all/unsp	all/unsp	nev any
CEDERL	17	m	60	69	all	10	all	Eu:Sca	1963	prosp		0 all/unsp	all/unsp	nev any
CEDERL	35	f	50	59	all	10	all	Eu:Sca	1963	prosp		0 cig only	all/unsp	nev any
CEDERL	38	f	60	69	all	10	all	Eu:Sca	1963	prosp		0 cig only	all/unsp	nev any
CPSI	210	m	55	69	all	6	all	NAmer	1959	prosp		1 cig+/-ot	all/unsp	nev any
CPSII	15	m	55	64	all	6	all	NAmer	1982	prosp		0 cig only	all/unsp	nev any
CPSII	50	f	55	64	all	6	all	NAmer	1982	prosp		0 cig+/-ot	all/unsp	nev cigs
DEAN3	38	m	55	64	all	-	all	Eu:UK	1969	CC		0 all/unsp	all/unsp	nev any
DEAN3	115	f	55	64	all	-	all	Eu:UK	1969	CC		0 cig only	MC only	nev any
DORANT	2	m	55	69	all	0	all	Eu:wst	1986	other		0 all/unsp	all/unsp	nev any
DORN	366	m	55	64	wh	25	all	NAmer	1954	prosp		1 cig+/-ot	all/unsp	nev any
HAMMON	139	m	50	69	wh	0	all	NAmer	1952	prosp		1 cig only	all/unsp	nev any
HITOSU	47	f	50	59	all	-	all	As:Jap	1960	CC		0 all/unsp	all/unsp	nev any
KANELL	15	m	50	59	all	-	all	Eu:bal	1950	CC		0 all/unsp	all/unsp	nev any
KANELL	20	m	60	69	all	-	all	Eu:bal	1950	CC		0 all/unsp	all/unsp	nev any
KREUZE	41	m	55	69	all	-	all	Eu:Ger	1990	CC		0 all/unsp	all/unsp	nev any
KREUZE	42	f	55	69	all	-	all	Eu:Ger	1990	CC		0 all/unsp	all/unsp	nev any
KUBIK	2	m	55	64	all	4	all	Eu:est	1965	prosp		0 cig+/-ot	all/unsp	nev any
NAM	12	m	55	64	all	-	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
NAM	44	f	55	64	all	-	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
SEGI2	54	m	55	64	all	-	all	As:Jap	1962	CC		0 cig+/-ot	all/unsp	nev any

Appendix Table A17 - 2

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*ANDERS	6	f	1	-	-	-	-	23.43	(17.02- 32.27)
*BEST	32	m	1	-	-	-	-	23.30	(7.45- 72.88)
*CEDERL	9	m	0	37	4232	4	1954	4.27	(1.52- 11.97)
*CEDERL	17	m	0	55	2628	3	1645	11.48	(3.60- 36.62)
*CEDERL	35	f	0	4	1159	9	6407	2.46	(0.76- 7.96)
*CEDERL	38	f	0	4	407	10	5877	5.78	(1.82- 18.34)
Subtotal CEDERL								5.10	(2.91- 8.95)
*CPSI	210	m	1	-	-	-	-	14.22	(10.37- 19.52)
*CPSII	15	m	0	641	231659	21	253604	33.42	(21.64- 51.61)
*CPSII	50	f	0	390	267703	67	686189	14.92	(11.51- 19.33)
Subtotal CPSII								18.43	(14.76- 23.03)
DEAN3	38	m	0	183	358	7	96	7.01	(3.19- 15.41)
DEAN3	115	f	0	36	217	9	310	5.71	(2.70- 12.11)
Subtotal DEAN3								6.30	(3.66- 10.85)
DORANT	2	m	0	332	697	7	159	10.82	(5.02- 23.32)
*DORN	366	m	1	-	-	-	-	11.10	(9.78- 12.61)
*HAMMON	139	m	1	-	-	-	-	11.52	(6.83- 19.42)
HITOSU	47	f	0	6	148	8	478	2.42	(0.83- 7.09)
KANELL	15	m	0	354	112	9	38	13.35	(6.26- 28.45)
KANELL	20	m	0	336	127	16	35	5.79	(3.10- 10.82)
Subtotal KANELL								8.12	(5.02- 13.16)
KREUZE	41	m	0	1252	524	23	403	41.86	(27.17- 64.51)
KREUZE	42	f	0	170	54	95	177	5.87	(3.95- 8.70)
Subtotal KREUZE								14.33	(10.71- 19.19)
*KUBIK	2	m	0	45	2654	1	1851	31.38	(4.33- 227.48)
NAM	12	m	0	83	88	5	42	7.92	(2.99- 20.99)
NAM	44	f	0	28	48	10	69	4.03	(1.79- 9.05)
Subtotal NAM								5.31	(2.85- 9.90)
SEGI2	54	m	0	111	193	2	20	5.75	(1.32- 25.07)
Partial Totals				4067	513008	306	959354		
*prospective study									

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*ANDERS	6	f	1	3.15	37.54	15.28	0.0000
*BEST	32	m	1	3.15	2.95	1.18	0.0000
*CEDERL	9	m	0	1.45	3.62	4.10	0.0057
*CEDERL	17	m	0	2.44	2.85	0.02	0.0000
*CEDERL	35	f	0	0.90	2.78	7.26	0.1341
*CEDERL	38	f	0	1.75	2.88	1.67	0.0029
Subtotal CEDERL				-3.52	12.13	13.05	
*CPSI	210	m	1	2.65	38.41	0.74	0.0000
*CPSII	15	m	0	3.51	20.34	20.05	0.0000
*CPSII	50	f	0	2.70	57.19	1.99	0.0000
Subtotal CPSII				1.18	77.53	22.04	
DEAN3	38	m	0	1.95	6.19	2.00	0.0000
DEAN3	115	f	0	1.74	6.82	4.07	0.0000
Subtotal DEAN3				-1.34	13.01	6.08	
DORANT	2	m	0	2.38	6.51	0.12	0.0000
*DORN	366	m	1	2.41	237.89	2.84	0.0000
*HAMMON	139	m	1	2.44	14.07	0.07	0.0000
HITOSU	47	f	0	0.88	3.33	8.86	0.1066
KANELL	15	m	0	2.59	6.70	0.04	0.0000
KANELL	20	m	0	1.76	9.81	5.67	0.0000
Subtotal KANELL				-0.69	16.51	5.71	
KREUZE	41	m	0	3.73	20.55	30.50	0.0000
KREUZE	42	f	0	1.77	24.64	13.75	0.0000
Subtotal KREUZE				0.47	45.19	44.25	
*KUBIK	2	m	0	3.45	0.98	0.85	0.0006
NAM	12	m	0	2.07	4.04	0.81	0.0000
NAM	44	f	0	1.39	5.85	7.38	0.0008
Subtotal NAM				-1.57	9.89	8.19	
SEGI2	54	m	0	1.75	1.77	1.04	0.0199

Appendix Table A17 - 2

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
All Lung Cancer types
 Adjusted

RR data

	N	23
	NS	15
	Wt	517.72
Het	Chi	130.29
Het	df	22
Het	P	***
Fixed	RR	12.38
	RRl	11.36
	RRu	13.49
	P	+++
Random	RR	10.40
	RRl	7.96
	RRu	13.58
	P	+++

Appendix Table A17 - 3

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
All Lung Cancer types
 Adjusted

RR data

	N	23		
	NS	15		
	Wt	517.72		
Het	Chi	130.29		
Het	df	22		
Het	P	***		
Fixed	RR	12.38		
	RRl	11.36		
	RRu	13.49		
	P	+++		
Random	RR	10.40		
	RRl	7.96		
	RRu	13.58		
	P	+++		
	RR Description:Sex(RR)			
	combined	male	female	Total
	N	15	8	23
	NS	13	7	20
	Wt	376.69	141.03	517.72
Het	Chi	69.86	59.84	130.29
Het	df	14	7	22
Het	P	***	***	***
Fixed	RR	12.64	11.72	12.38
	RRl	11.42	9.94	11.36
	RRu	13.98	13.82	13.49
	P	+++	+++	+++
Random	RR	12.84	6.72	10.40
	RRl	9.28	3.82	7.96
	RRu	17.77	11.81	13.58
	P	+++	+++	+++
Between	Chi			0.58
Between	df			1
Between	P			N.S.

Appendix Table A17 - 4

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM	
ANDERS	2	f	55	69	all	0	all	NAmer	1986	prosp	0	cig+/-ot	all/unsp	nev	cigs
BEST	32	m	50	69	all	0	all	NAmer	1955	prosp	1	cig only	all/unsp	nev	any
CEDERL	9	m	50	59	all	10	all	Eu:Sca	1963	prosp	0	all/unsp	all/unsp	nev	any
CEDERL	17	m	60	69	all	10	all	Eu:Sca	1963	prosp	0	all/unsp	all/unsp	nev	any
CEDERL	35	f	50	59	all	10	all	Eu:Sca	1963	prosp	0	cig only	all/unsp	nev	any
CEDERL	38	f	60	69	all	10	all	Eu:Sca	1963	prosp	0	cig only	all/unsp	nev	any
CPSI	210	m	55	69	all	6	all	NAmer	1959	prosp	1	cig+/-ot	all/unsp	nev	any
CPSII	15	m	55	64	all	6	all	NAmer	1982	prosp	0	cig only	all/unsp	nev	any
CPSII	50	f	55	64	all	6	all	NAmer	1982	prosp	0	cig+/-ot	all/unsp	nev	cigs
DEAN3	38	m	55	64	all	-	all	Eu:UK	1969	CC	0	all/unsp	all/unsp	nev	any
DEAN3	115	f	55	64	all	-	all	Eu:UK	1969	CC	0	cig only	MC only	nev	any
DORANT	2	m	55	69	all	0	all	Eu:wst	1986	other	0	all/unsp	all/unsp	nev	any
DORN	366	m	55	64	wh	25	all	NAmer	1954	prosp	1	cig+/-ot	all/unsp	nev	any
HAMMON	139	m	50	69	wh	0	all	NAmer	1952	prosp	1	cig only	all/unsp	nev	any
HITOSU	47	f	50	59	all	-	all	As:Jap	1960	CC	0	all/unsp	all/unsp	nev	any
KANELL	15	m	50	59	all	-	all	Eu:bal	1950	CC	0	all/unsp	all/unsp	nev	any
KANELL	20	m	60	69	all	-	all	Eu:bal	1950	CC	0	all/unsp	all/unsp	nev	any
KREUZE	41	m	55	69	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev	any
KREUZE	42	f	55	69	all	-	all	Eu:Ger	1990	CC	0	all/unsp	all/unsp	nev	any
KUBIK	2	m	55	64	all	4	all	Eu:est	1965	prosp	0	cig+/-ot	all/unsp	nev	any
NAM	12	m	55	64	all	-	all	NAmer	1986	CC	0	cig+/-ot	all/unsp	nev	cigs
NAM	44	f	55	64	all	-	all	NAmer	1986	CC	0	cig+/-ot	all/unsp	nev	cigs
SEGI2	54	m	55	64	all	-	all	As:Jap	1962	CC	0	cig+/-ot	all/unsp	nev	any

Appendix Table A17 - 5

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*ANDERS	2	f	0	212	41262	46	195158	21.80	(15.85- 29.98)
*BEST	32	m	1	-	-	-	-	23.30	(7.45- 72.88)
*CEDERL	9	m	0	37	4232	4	1954	4.27	(1.52- 11.97)
*CEDERL	17	m	0	55	2628	3	1645	11.48	(3.60- 36.62)
*CEDERL	35	f	0	4	1159	9	6407	2.46	(0.76- 7.96)
*CEDERL	38	f	0	4	407	10	5877	5.78	(1.82- 18.34)
Subtotal CEDERL								5.10	(2.91- 8.95)
*CPSI	210	m	1	-	-	-	-	14.22	(10.37- 19.52)
*CPSII	15	m	0	641	231659	21	253604	33.42	(21.64- 51.61)
*CPSII	50	f	0	390	267703	67	686189	14.92	(11.51- 19.33)
Subtotal CPSII								18.43	(14.76- 23.03)
DEAN3	38	m	0	183	358	7	96	7.01	(3.19- 15.41)
DEAN3	115	f	0	36	217	9	310	5.71	(2.70- 12.11)
Subtotal DEAN3								6.30	(3.66- 10.85)
DORANT	2	m	0	332	697	7	159	10.82	(5.02- 23.32)
*DORN	366	m	1	-	-	-	-	11.10	(9.78- 12.61)
*HAMMON	139	m	1	-	-	-	-	11.52	(6.83- 19.42)
HITOSU	47	f	0	6	148	8	478	2.42	(0.83- 7.09)
KANELL	15	m	0	354	112	9	38	13.35	(6.26- 28.45)
KANELL	20	m	0	336	127	16	35	5.79	(3.10- 10.82)
Subtotal KANELL								8.12	(5.02- 13.16)
KREUZE	41	m	0	1252	524	23	403	41.86	(27.17- 64.51)
KREUZE	42	f	0	170	54	95	177	5.87	(3.95- 8.70)
Subtotal KREUZE								14.33	(10.71- 19.19)
*KUBIK	2	m	0	45	2654	1	1851	31.38	(4.33- 227.48)
NAM	12	m	0	83	88	5	42	7.92	(2.99- 20.99)
NAM	44	f	0	28	48	10	69	4.03	(1.79- 9.05)
Subtotal NAM								5.31	(2.85- 9.90)
SEGI2	54	m	0	111	193	2	20	5.75	(1.32- 25.07)
Partial Totals				4279	554270	352	1154512		
*prospective study									

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*ANDERS	2	f	0	3.08	37.84	12.32	0.0000
*BEST	32	m	1	3.15	2.95	1.20	0.0000
*CEDERL	9	m	0	1.45	3.62	4.06	0.0057
*CEDERL	17	m	0	2.44	2.85	0.01	0.0000
*CEDERL	35	f	0	0.90	2.78	7.22	0.1341
*CEDERL	38	f	0	1.75	2.88	1.65	0.0029
Subtotal CEDERL				-3.50	12.13	12.95	
*CPSI	210	m	1	2.65	38.41	0.79	0.0000
*CPSII	15	m	0	3.51	20.34	20.25	0.0000
*CPSII	50	f	0	2.70	57.19	2.10	0.0000
Subtotal CPSII				1.19	77.53	22.34	
DEAN3	38	m	0	1.95	6.19	1.97	0.0000
DEAN3	115	f	0	1.74	6.82	4.02	0.0000
Subtotal DEAN3				-1.33	13.01	5.99	
DORANT	2	m	0	2.38	6.51	0.11	0.0000
*DORN	366	m	1	2.41	237.89	2.59	0.0000
*HAMMON	139	m	1	2.44	14.07	0.06	0.0000
HITOSU	47	f	0	0.88	3.33	8.80	0.1066
KANELL	15	m	0	2.59	6.70	0.04	0.0000
KANELL	20	m	0	1.76	9.81	5.60	0.0000
Subtotal KANELL				-0.68	16.51	5.64	
KREUZE	41	m	0	3.73	20.55	30.75	0.0000
KREUZE	42	f	0	1.77	24.64	13.57	0.0000
Subtotal KREUZE				0.48	45.19	44.32	
*KUBIK	2	m	0	3.45	0.98	0.86	0.0006
NAM	12	m	0	2.07	4.04	0.79	0.0000
NAM	44	f	0	1.39	5.85	7.32	0.0008
Subtotal NAM				-1.56	9.89	8.11	
SEGI2	54	m	0	1.75	1.77	1.03	0.0199

Appendix Table A17 - 5

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
All Lung Cancer types
 Unadjusted

RR data

	N	23
	NS	15
	Wt	518.02
Het	Chi	127.11
Het	df	22
Het	P	***
Fixed	RR	12.32
	RRl	11.30
	RRu	13.43
	P	+++
Random	RR	10.37
	RRl	7.96
	RRu	13.51
	P	+++

Appendix Table A17 - 6

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
All Lung Cancer types
 Unadjusted

RR data

	N	23		
	NS	15		
	Wt	518.02		
Het	Chi	127.11		
Het	df	22		
Het	P	***		
Fixed	RR	12.32		
	RRl	11.30		
	RRu	13.43		
	P	+++		
Random	RR	10.37		
	RRl	7.96		
	RRu	13.51		
	P	+++		
	RR Description:Sex(RR)			
	combined	male	female	Total
	N	15	8	23
	NS	13	7	20
	Wt	376.69	141.32	518.02
Het	Chi	69.86	56.35	127.11
Het	df	14	7	22
Het	P	***	***	***
Fixed	RR	12.64	11.51	12.32
	RRl	11.42	9.76	11.30
	RRu	13.98	13.57	13.43
	P	+++	+++	+++
Random	RR	12.84	6.69	10.37
	RRl	9.28	3.86	7.96
	RRu	17.77	11.58	13.51
	P	+++	+++	+++
Between	Chi			0.90
Between	df			1
Between	P			N.S.

Appendix Table A17 - 7

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
 All Lung Cancer types
 Excluded studies (and stage at which they were excluded)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ABELIN	ABRAHA	AGUDO	AKIBA	ALDERS	AMANDU	AMES	ARCHER	ARMADA	ARMSTR	AUSTIN	AUVINE	AXELSO	AXELSS	BAND	BARBON
	BECHER	BENHAM	BENSHL	BERRIN	BLOHMK	BLOT1	BLOT2	BLOT3	BLOT4	BOFFET	BOUCHA	BOUCOT	BRESLO	BRETT	BROCKM	BROSS
	BROWN1	BROWN2	BROWN3	BUELL	BUFFLE	BYERS1	BYERS2	CARPEN	CASCO2	CASCOR	CHAN	CHANG	CHATZI	CHEN	CHEN2	CHEN3
	CHIAZZ	CHOI	CHOW	CHYOU	COMSTO	COOKSO	CORREA	DAMBER	DARBY	DAVEYS	DEAN	DEAN2	DEKLER	DESTE2	DESTEF	DOCKER
	DOLL	DOLL2	DORGAN	DOSEME	DROSTE	DU	DUNN	EBELIN	ENGELA	ENSTRO	ESAKI	FAN	GAO	GAO2	GARCIA	GARDIN
	GARSHI	GENG	GER	GILLIS	GODLEY	GOLLED	GOODMA	GRAHAM	GREGOR	GSELL	GURSEL	HAENSZ	HAMMO2	HANSEN	HEGMAN	HEIN
	HENNEK	HINDS	HIRAOK	HIRAY2	HOROWI	HORWIT	HU	HU2	HUANG	HUMBLE	ISHIMA	JAHN	JAIN	JARUP	JARVHO	JEDRYC
	JIANG	JOLY	JONES	JUSSAW	KAISER	KATSOU	KAUFMA	KELLER	KHUDER	KIHARA	KINLEN	KJUUS	KNEKT	KO	KOHLME	KOO
	KOULUM	KREYBE	LAMTH	LAMWK	LAMWK2	LANGE	LAURIL	LAUSSM	LEI	LEMARC	LETOUR	LEVIN	LIAW	LICKIN	LIDDEL	LIU
	LIU2	LIU3	LIU4	LIU5	LOMBA2	LOMBAR	LUBIN	LUBIN2	LUO	MACLEN	MAGNUS	MARSH	MARSH2	MARTIS	MASTRA	MATOS
	MATSUD	MCCONN	MCDUFF	MCLAUG	MIGRAN	MILLER	MILLS	MOLLO	MRFIT	MRFITR	MURATA	MZILEN	NOTAN2	NOTANI	NOU	ODRISC
	ORMOS	OSANN	OSANN2	PARKIN	PASTOR	PAWLEG	PERNU	PERSH2	PERSHA	PETO	PEZZO2	PEZZOT	PIKE	PISANI	POFFIJ	POLEDN
	PRESKO	QIAO	QIAO2	RACHTA	RADZIK	RANDIG	REN	RESTRE	RIMING	RONCO	ROOTS	ROTHSC	SAARIK	SADOWS	SANKAR	SCHWA2
	SCHWAR	SEGI	SEOW	SHAW	SHIMIZ	SIEMIA	SIMARA	SITAS	SOBUE	SOBUE2	SPEIZE	SPITZ	STASZE	STAYNE	STOCKS	STOCKW
	STUCKE	SUN	SUZUK2	SUZUKI	SVENSS	TANG	TANG2	TAO	TENKAN	TIZZAN	TOKARS	TOUSEY	TSUGAN	TULINI	TVERDA	ULMER
	VANDER	VEIERO	VUTUC	WAKAI	WALD	WANG	WANG2	WANG3	WANG4	WARSIN	WATSON	WEIR	WICKLU	WIGLE	WILKIN	WU
	WU2	WUNSCH	WUWILL	WYNDE2	WYNDE3	WYNDE4	WYNDE5	WYNDE6	WYNDE7	WYNDE8	WYNDER	XIANGZ	XU	XU2	XU3	XU4
	YAMAGU	YONG	YUAN	ZHANG	ZHENG	ZHOU										
2	HIRAYA															
4	KAISE2															
5	HOLE															

Appendix Table A17 - 8

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 50-70
All Lung Cancer types
 Potentially overlapping studies

REF	REFGP	PRINC	OVERLAP/LINK														
CPSI	CPSI	1	CPSI overall														
Adjusted - insufficient data for metaanalysis																	
REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	SIG
HIRAYA	5	m	60	69	all	0	all	As:Jap	1965	prosp	0	cig+/-ot	all/unsp	nev	any	4.22	
Unadjusted - insufficient data for metaanalysis																	
REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC	TYPE	LOC	START	STYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	SIG
HIRAYA	5	m	60	69	all	0	all	As:Jap	1965	prosp	0	cig+/-ot	all/unsp	nev	any	4.22	

Appendix Table A18 -

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 65+
All Lung Cancer types

This analysis is restricted to results for:

- 1) Current smokers; results not by amount smoked; and age 65+
- 2) Results complete enough for use in metaanalysis

Within each study, results are then selected (in the following order of preference, within each sex) for:

- 3) PRODUCT: all/unspec, cigarettes regardless of other products, cigarettes only
 - 4) CIGTYPE: all/unspecified, MC regardless of HR, MC only
 - 5) DENOM: never smoked anything, never smoked cigarettes, (never +1=+low, +2=+long term ex, +3=+low+long term ex, +4=+amount unknown, +5=+recent start, +6=never cigs+long term ex)
 - 6) Followup period (prospective studies): whole study (coded as 0) or longest available
 - 7) LCtype: all or nearest available, at least Squamous and Adeno. (q = squamous, s = small, l = large, a = adeno, mix = mixed, alv = alveolar)
 - 8) Race: all or nearest available, otherwise by race (wh or w = white, bl or b = black, hi = hispanic, ch = chinese, jap = japanese, haw = hawaiian, w+o = white + oriental, sca = scandinavian, as = asian)
 - 9) For overlapping studies: principal rather than subsidiary studies
- Finally by Age: whole study (actual age shown) if available, otherwise by widest available age group and then for single sex results (m, f) in preference to combined sex results (c).

Results adjusted for the most potential confounders are then chosen in Sections -1 to -3 and result adjusted for the least confounders in Sections -4 to -6. (Results adjusted for an unknown number of confounder(s) are coded as 20.)

Section -7 shows excluded studies, together with the stage (as above) at which no qualifying results were found.

Section -8 lists the potentially overlapping studies which have been included (1=principal, 2=subsidiary), and any results which would have been included in preference except that they had incomplete data (i.e. were deselected at stage 2). It also lists their significance (yes/no), if known.

Appendix Table A18 - 1

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 65+
 All Lung Cancer types
 Adjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
BEST	33	m	70	99	all	0	all	NAmer	1955	prosp		1 cig only	all/unsp	nev any
COMSTO	17	c	65	99	all	-	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev cigs
CPSI	215	m	70	84	all	6	all	NAmer	1959	prosp		1 cig+/-ot	all/unsp	nev any
CPSII	22	m	65	74	all	6	all	NAmer	1982	prosp		0 cig only	all/unsp	nev any
CPSII	29	m	75	99	all	6	all	NAmer	1982	prosp		0 cig only	all/unsp	nev any
CPSII	57	f	65	74	all	6	all	NAmer	1982	prosp		0 cig+/-ot	all/unsp	nev cigs
CPSII	64	f	75	99	all	6	all	NAmer	1982	prosp		0 cig+/-ot	all/unsp	nev cigs
DEAN3	39	m	65	99	all	-	all	Eu:UK	1969	CC		0 all/unsp	all/unsp	nev any
DEAN3	116	f	65	99	all	-	all	Eu:UK	1969	CC		0 cig only	MC only	nev any
DORN	50	m	65	84	wh	8	all	NAmer	1954	prosp		1 all/unsp	all/unsp	nev any
GARSHI	15	m	65	82	all	-	all	NAmer	1981	CC		0 all/unsp	all/unsp	nev any
HUMBLE	22	m	65	84	w-hi	-	not alv	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev cigs
HUMBLE	30	m	65	84	hi	-	not alv	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev cigs
HUMBLE	24	f	65	84	w-hi	-	not alv	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev cigs
HUMBLE	32	f	65	84	hi	-	not alv	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev cigs
KAISE2	36	m	65	74	all	9	all	NAmer	1979	prosp		0 cig only	all/unsp	nev any
KAISE2	44	m	75	99	all	9	all	NAmer	1979	prosp		0 cig only	all/unsp	nev any
KAISE2	12	f	65	74	all	9	all	NAmer	1979	prosp		0 cig only	all/unsp	nev any
KAISE2	20	f	75	99	all	9	all	NAmer	1979	prosp		0 cig only	all/unsp	nev any
KANELL	25	m	70	99	all	-	all	Eu:bal	1950	CC		0 all/unsp	all/unsp	nev any
NAM	20	m	65	79	all	-	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
NAM	28	m	80	99	all	-	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
NAM	52	f	65	79	all	-	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
NAM	60	f	80	99	all	-	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
SEGI2	55	m	65	99	all	-	all	As:Jap	1962	CC		0 cig+/-ot	all/unsp	nev any

Appendix Table A18 - 2

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 65+
All Lung Cancer types
Adjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*BEST	33	m	1	-	-	-	-	12.43	(3.92- 39.43)
COMSTO	17	c	0	24	16	6	44	11.00	(3.80- 31.81)
*CPSI	215	m	1	-	-	-	-	10.48	(6.48- 16.96)
*CPSII	22	m	0	743	106505	47	173660	25.78	(19.20- 34.61)
*CPSII	29	m	0	230	20335	44	66378	17.06	(12.36- 23.55)
*CPSII	57	f	0	374	126848	110	487073	13.06	(10.56- 16.15)
*CPSII	64	f	0	109	26603	110	247713	9.23	(7.08- 12.02)
Subtotal CPSII								14.35	(12.58- 16.37)
DEAN3	39	m	0	227	285	16	82	4.08	(2.32- 7.17)
DEAN3	116	f	0	38	128	27	574	6.31	(3.72- 10.71)
Subtotal DEAN3								5.15	(3.50- 7.57)
*DORN	50	m	1	-	-	-	-	6.80	(5.13- 9.00)
GARSHI	15	m	0	455	484	32	294	8.64	(5.87- 12.71)
HUMBLE	22	m	0	74	58	6	60	12.76	(5.15- 31.60)
HUMBLE	30	m	0	38	30	2	21	13.30	(2.89- 61.26)
HUMBLE	24	f	0	34	14	11	52	11.48	(4.67- 28.24)
HUMBLE	32	f	0	15	6	4	34	21.25	(5.22- 86.47)
Subtotal HUMBLE								13.32	(7.74- 22.94)
*KAISE2	36	m	0	16	4735	5	11466	7.75	(2.84- 21.14)
*KAISE2	44	m	0	7	1035	4	4486	7.59	(2.22- 25.86)
*KAISE2	12	f	0	19	7165	2	24159	32.03	(7.46- 137.49)
*KAISE2	20	f	0	6	1394	3	12285	17.63	(4.41- 70.40)
Subtotal KAISE2								11.66	(6.31- 21.55)
KANELL	25	m	0	59	66	14	39	2.49	(1.23- 5.04)
NAM	20	m	0	106	122	18	130	6.28	(3.59- 10.96)
NAM	28	m	0	21	26	6	172	23.15	(8.55- 62.73)
NAM	52	f	0	67	75	18	251	12.46	(6.97- 22.27)
NAM	60	f	0	14	12	22	472	25.03	(10.37- 60.44)
Subtotal NAM								11.49	(8.15- 16.20)
SEGI2	55	m	0	62	120	4	15	1.94	(0.62- 6.09)
Partial Totals				2738	296062	511	1029460		

*prospective study

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*BEST	33	m	1	2.52	2.88	0.05	0.0000
COMSTO	17	c	0	2.40	3.41	0.00	0.0000
*CPSI	215	m	1	2.35	16.60	0.03	0.0000
*CPSII	22	m	0	3.25	44.23	32.61	0.0000
*CPSII	29	m	0	2.84	37.02	7.37	0.0000
*CPSII	57	f	0	2.57	85.07	2.71	0.0000
*CPSII	64	f	0	2.22	54.87	1.56	0.0000
Subtotal CPSII				1.31	221.20	44.25	
DEAN3	39	m	0	1.41	12.11	11.73	0.0000
DEAN3	116	f	0	1.84	13.72	4.13	0.0000
Subtotal DEAN3				-1.53	25.82	15.85	
*DORN	50	m	1	1.92	48.63	10.92	0.0000
GARSHI	15	m	0	2.16	25.70	1.42	0.0000
HUMBLE	22	m	0	2.55	4.67	0.11	0.0000
HUMBLE	30	m	0	2.59	1.65	0.06	0.0009
HUMBLE	24	f	0	2.44	4.74	0.01	0.0000
HUMBLE	32	f	0	3.06	1.95	0.86	0.0000
Subtotal HUMBLE				1.07	13.01	1.05	
*KAISE2	36	m	0	2.05	3.81	0.45	0.0001
*KAISE2	44	m	0	2.03	2.55	0.34	0.0012
*KAISE2	12	f	0	3.47	1.81	2.10	0.0000
*KAISE2	20	f	0	2.87	2.00	0.46	0.0000
Subtotal KAISE2				0.85	10.18	3.34	
KANELL	25	m	0	0.91	7.74	16.92	0.0111
NAM	20	m	0	1.84	12.36	3.80	0.0000
NAM	28	m	0	3.14	3.87	2.18	0.0000
NAM	52	f	0	2.52	11.39	0.20	0.0000
NAM	60	f	0	3.22	4.94	3.40	0.0000
Subtotal NAM				1.16	32.56	9.58	
SEGI2	55	m	0	0.66	2.93	8.77	0.2575

Appendix Table A18 - 2

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 65+
All Lung Cancer types
 Adjusted

RR data

	N	25
	NS	12
	Wt	410.66
Het	Chi	112.18
Het	df	24
Het	P	***
Fixed	RR	10.92
	RRl	9.92
	RRu	12.03
	P	+++
Random	RR	10.10
	RRl	7.91
	RRu	12.91
	P	+++

Appendix Table A18 - 3

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 65+
All Lung Cancer types
Adjusted

RR data

	N	25			
	NS	12			
	Wt	410.66			
Het	Chi	112.18			
Het	df	24			
Het	P	***			
Fixed	RR	10.92			
	RRl	9.92			
	RRu	12.03			
	P	+++			
Random	RR	10.10			
	RRl	7.91			
	RRu	12.91			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	1	15	9	25
	NS	1	11	5	17
	Wt	3.41	226.76	180.50	410.66
Het	Chi	0.00	96.44	15.03	112.18
Het	df	0	14	8	24
Het	P	N.S.	***	(*)	***
Fixed	RR	11.00	10.52	11.44	10.92
	RRl	3.80	9.24	9.89	9.92
	RRu	31.81	11.99	13.24	12.03
	P	+++	+++	+++	+++
Random	RR	11.00	8.68	11.80	10.10
	RRl	3.80	5.92	9.05	7.91
	RRu	31.81	12.74	15.37	12.91
	P	+++	+++	+++	+++
Between	Chi				0.71
Between	df				2
Between	P				N.S.

Appendix Table A18 - 4

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 65+
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM
BEST	33	m	70	99	all	0	all	NAmer	1955	prosp		1 cig only	all/unsp	nev any
COMSTO	17	c	65	99	all	-	all	NAmer	1975	other		0 cig+/-ot	all/unsp	nev cigs
CPSI	215	m	70	84	all	6	all	NAmer	1959	prosp		1 cig+/-ot	all/unsp	nev any
CPSII	22	m	65	74	all	6	all	NAmer	1982	prosp		0 cig only	all/unsp	nev any
CPSII	29	m	75	99	all	6	all	NAmer	1982	prosp		0 cig only	all/unsp	nev any
CPSII	57	f	65	74	all	6	all	NAmer	1982	prosp		0 cig+/-ot	all/unsp	nev cigs
CPSII	64	f	75	99	all	6	all	NAmer	1982	prosp		0 cig+/-ot	all/unsp	nev cigs
DEAN3	39	m	65	99	all	-	all	Eu:UK	1969	CC		0 all/unsp	all/unsp	nev any
DEAN3	116	f	65	99	all	-	all	Eu:UK	1969	CC		0 cig only	MC only	nev any
DORN	50	m	65	84	wh	8	all	NAmer	1954	prosp		1 all/unsp	all/unsp	nev any
GARSHI	15	m	65	82	all	-	all	NAmer	1981	CC		0 all/unsp	all/unsp	nev any
HUMBLE	22	m	65	84	w-hi	-	not alv	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev cigs
HUMBLE	30	m	65	84	hi	-	not alv	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev cigs
HUMBLE	24	f	65	84	w-hi	-	not alv	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev cigs
HUMBLE	32	f	65	84	hi	-	not alv	NAmer	1980	CC		0 cig+/-ot	all/unsp	nev cigs
KAISE2	36	m	65	74	all	9	all	NAmer	1979	prosp		0 cig only	all/unsp	nev any
KAISE2	44	m	75	99	all	9	all	NAmer	1979	prosp		0 cig only	all/unsp	nev any
KAISE2	12	f	65	74	all	9	all	NAmer	1979	prosp		0 cig only	all/unsp	nev any
KAISE2	20	f	75	99	all	9	all	NAmer	1979	prosp		0 cig only	all/unsp	nev any
KANELL	25	m	70	99	all	-	all	Eu:bal	1950	CC		0 all/unsp	all/unsp	nev any
NAM	20	m	65	79	all	-	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
NAM	28	m	80	99	all	-	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
NAM	52	f	65	79	all	-	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
NAM	60	f	80	99	all	-	all	NAmer	1986	CC		0 cig+/-ot	all/unsp	nev cigs
SEGI2	55	m	65	99	all	-	all	As:Jap	1962	CC		0 cig+/-ot	all/unsp	nev any

Appendix Table A18 - 5

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 65+
 All Lung Cancer types
 Unadjusted

REF	NRR	SEX	ADJ	Numbers Exposed		Non-exposed		RR	95.00%CI
				Case	Cont	Case	Cont		
*BEST	33	m	1	-	-	-	-	12.43	(3.92- 39.43)
COMSTO	17	c	0	24	16	6	44	11.00	(3.80- 31.81)
*CPSI	215	m	1	-	-	-	-	10.48	(6.48- 16.96)
*CPSII	22	m	0	743	106505	47	173660	25.78	(19.20- 34.61)
*CPSII	29	m	0	230	20335	44	66378	17.06	(12.36- 23.55)
*CPSII	57	f	0	374	126848	110	487073	13.06	(10.56- 16.15)
*CPSII	64	f	0	109	26603	110	247713	9.23	(7.08- 12.02)
Subtotal CPSII								14.35	(12.58- 16.37)
DEAN3	39	m	0	227	285	16	82	4.08	(2.32- 7.17)
DEAN3	116	f	0	38	128	27	574	6.31	(3.72- 10.71)
Subtotal DEAN3								5.15	(3.50- 7.57)
*DORN	50	m	1	-	-	-	-	6.80	(5.13- 9.00)
GARSHI	15	m	0	455	484	32	294	8.64	(5.87- 12.71)
HUMBLE	22	m	0	74	58	6	60	12.76	(5.15- 31.60)
HUMBLE	30	m	0	38	30	2	21	13.30	(2.89- 61.26)
HUMBLE	24	f	0	34	14	11	52	11.48	(4.67- 28.24)
HUMBLE	32	f	0	15	6	4	34	21.25	(5.22- 86.47)
Subtotal HUMBLE								13.32	(7.74- 22.94)
*KAISE2	36	m	0	16	4735	5	11466	7.75	(2.84- 21.14)
*KAISE2	44	m	0	7	1035	4	4486	7.59	(2.22- 25.86)
*KAISE2	12	f	0	19	7165	2	24159	32.03	(7.46- 137.49)
*KAISE2	20	f	0	6	1394	3	12285	17.63	(4.41- 70.40)
Subtotal KAISE2								11.66	(6.31- 21.55)
KANELL	25	m	0	59	66	14	39	2.49	(1.23- 5.04)
NAM	20	m	0	106	122	18	130	6.28	(3.59- 10.96)
NAM	28	m	0	21	26	6	172	23.15	(8.55- 62.73)
NAM	52	f	0	67	75	18	251	12.46	(6.97- 22.27)
NAM	60	f	0	14	12	22	472	25.03	(10.37- 60.44)
Subtotal NAM								11.49	(8.15- 16.20)
SEGI2	55	m	0	62	120	4	15	1.94	(0.62- 6.09)
Partial Totals				2738	296062	511	1029460		

*prospective study

REF	NRR	SEX	ADJ	Ys	Ws	Qs	Ps
*BEST	33	m	1	2.52	2.88	0.05	0.0000
COMSTO	17	c	0	2.40	3.41	0.00	0.0000
*CPSI	215	m	1	2.35	16.60	0.03	0.0000
*CPSII	22	m	0	3.25	44.23	32.61	0.0000
*CPSII	29	m	0	2.84	37.02	7.37	0.0000
*CPSII	57	f	0	2.57	85.07	2.71	0.0000
*CPSII	64	f	0	2.22	54.87	1.56	0.0000
Subtotal CPSII				1.31	221.20	44.25	
DEAN3	39	m	0	1.41	12.11	11.73	0.0000
DEAN3	116	f	0	1.84	13.72	4.13	0.0000
Subtotal DEAN3				-1.53	25.82	15.85	
*DORN	50	m	1	1.92	48.63	10.92	0.0000
GARSHI	15	m	0	2.16	25.70	1.42	0.0000
HUMBLE	22	m	0	2.55	4.67	0.11	0.0000
HUMBLE	30	m	0	2.59	1.65	0.06	0.0009
HUMBLE	24	f	0	2.44	4.74	0.01	0.0000
HUMBLE	32	f	0	3.06	1.95	0.86	0.0000
Subtotal HUMBLE				1.07	13.01	1.05	
*KAISE2	36	m	0	2.05	3.81	0.45	0.0001
*KAISE2	44	m	0	2.03	2.55	0.34	0.0012
*KAISE2	12	f	0	3.47	1.81	2.10	0.0000
*KAISE2	20	f	0	2.87	2.00	0.46	0.0000
Subtotal KAISE2				0.85	10.18	3.34	
KANELL	25	m	0	0.91	7.74	16.92	0.0111
NAM	20	m	0	1.84	12.36	3.80	0.0000
NAM	28	m	0	3.14	3.87	2.18	0.0000
NAM	52	f	0	2.52	11.39	0.20	0.0000
NAM	60	f	0	3.22	4.94	3.40	0.0000
Subtotal NAM				1.16	32.56	9.58	
SEGI2	55	m	0	0.66	2.93	8.77	0.2575

Appendix Table A18 - 5

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 65+
All Lung Cancer types
 Unadjusted

RR data

	N	25
	NS	12
	Wt	410.66
Het	Chi	112.18
Het	df	24
Het	P	***
Fixed	RR	10.92
	RRl	9.92
	RRu	12.03
	P	+++
Random	RR	10.10
	RRl	7.91
	RRu	12.91
	P	+++

Appendix Table A18 - 6

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 65+
 All Lung Cancer types
 Unadjusted

RR data

	N	25			
	NS	12			
	Wt	410.66			
Het	Chi	112.18			
Het	df	24			
Het	P	***			
Fixed	RR	10.92			
	RRl	9.92			
	RRu	12.03			
	P	+++			
Random	RR	10.10			
	RRl	7.91			
	RRu	12.91			
	P	+++			
	RR Description:Sex(RR)				
	combined	male	female	Total	
	N	1	15	9	25
	NS	1	11	5	17
	Wt	3.41	226.76	180.50	410.66
Het	Chi	0.00	96.44	15.03	112.18
Het	df	0	14	8	24
Het	P	N.S.	***	(*)	***
Fixed	RR	11.00	10.52	11.44	10.92
	RRl	3.80	9.24	9.89	9.92
	RRu	31.81	11.99	13.24	12.03
	P	+++	+++	+++	+++
Random	RR	11.00	8.68	11.80	10.10
	RRl	3.80	5.92	9.05	7.91
	RRu	31.81	12.74	15.37	12.91
	P	+++	+++	+++	+++
Between	Chi				0.71
Between	df				2
Between	P				N.S.

Appendix Table A18 - 7

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 65+
 All Lung Cancer types
 Excluded studies (and stage at which they were excluded)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ABELIN	ABRAHA	AGUDO	AKIBA	ALDERS	AMANDU	AMES	ANDERS	ARCHER	ARMADA	ARMSTR	AUSTIN	AUVINE	AXELSO	AXELSS	BAND
	BARBON	BECHER	BENHAM	BENSHL	BERRIN	BLOHMK	BLOT1	BLOT2	BLOT3	BLOT4	BOFFET	BOUCHA	BOUCOT	BRESLO	BRETT	BROCKM
	BROSS	BROWN1	BROWN2	BROWN3	BUELL	BUFFLE	BYERS1	BYERS2	CARPEN	CASCO2	CASCOR	CEDERL	CHAN	CHANG	CHATZI	CHEN
	CHEN2	CHEN3	CHIAZZ	CHOI	CHOW	CHYOU	COOKSO	CORREA	DAMBER	DARBY	DAVEYS	DEAN	DEAN2	DEKLER	DESTE2	DESTEF
	DOCKER	DOLL	DOLL2	DORANT	DORGAN	DOSEME	DROSTE	DU	DUNN	EBELIN	ENGELA	ENSTRO	ESAKI	FAN	GAO	GAO2
	GARCIA	GARDIN	GENG	GER	GILLIS	GODLEY	GOLLED	GOODMA	GRAHAM	GREGOR	GSELL	GURSEL	HAENSZ	HAMMO2	HAMMON	HANSEN
	HEGMAN	HEIN	HENNEK	HINDS	HIRAOK	HIRAY2	HITOSU	HOLE	HOROWI	HORWIT	HU	HU2	HUANG	ISHIMA	JAHN	JAIN
	JARUP	JARVHO	JEDRYC	JIANG	JOLY	JONES	JUSSAW	KAISER	KATSOU	KAUFMA	KELLER	KHUDER	KIHARA	KINLEN	KJUUS	KNEKT
	KO	KOHLME	KOO	KOULUM	KREUZE	KREYBE	KUBIK	LAMTH	LAMWK	LAMWK2	LANGE	LAURIL	LAUSSM	LEI	LEMARC	LETOUR
	LEVIN	LIAW	LICKIN	LIDDEL	LIU	LIU2	LIU3	LIU4	LIU5	LOMBA2	LOMBAR	LUBIN	LUBIN2	LUO	MACLEN	MAGNUS
	MARSH	MARSH2	MARTIS	MASTRA	MATOS	MATSUD	MCCONN	MCDUFF	MCLAUG	MIGRAN	MILLER	MILLS	MOLLO	MRFIT	MRFITR	MURATA
	MZILEN	NOTAN2	NOTANI	NOU	ODRISC	ORMOS	OSANN	OSANN2	PARKIN	PASTOR	PAWLEG	PERNU	PERSH2	PERSHA	PETO	PEZZO2
	PEZZOT	PIKE	PISANI	POFFIJ	POLEDN	PRESKO	QIAO	QIAO2	RACHTA	RADZIK	RANDIG	REN	RESTRE	RIMING	RONCO	ROOTS
	ROTHSC	SAARIK	SADOWS	SANKAR	SCHWA2	SCHWAR	SEGI	SEOW	SHAW	SHIMIZ	SIEMIA	SIMARA	SITAS	SOBUE	SOBUE2	SPEIZE
	SPITZ	STASZE	STAYNE	STOCKS	STOCKW	STUCKE	SUN	SUZUK2	SUZUKI	SVENSS	TANG	TANG2	TAO	TIZZAN	TOKARS	TOUSEY
	TSUGAN	TULINI	TVERDA	ULMER	VANDER	VEIERO	VUTUC	WAKAI	WALD	WANG	WANG2	WANG3	WANG4	WARSIN	WATSON	WEIR
	WICKLU	WIGLE	WILKIN	WU	WU2	WUNSCH	WUWILL	WYNDE2	WYNDE3	WYNDE4	WYNDE5	WYNDE6	WYNDE7	WYNDE8	WYNDE8	XIANGZ
	XU	XU2	XU3	XU4	YAMAGU	YONG	YUAN	ZHANG	ZHENG	ZHOU						
2	HIRAYA															
5	TENKAN															

Appendix Table A18 - 8

IESLC - Meta-analysis of Current Smoking, Any Product (or Cigarettes if Any not available), Age 65+
All Lung Cancer types
 Potentially overlapping studies

REF	REFGP	PRINC	.	OVERLAP	LINK													
CPSI	CPSI	1		CPSI	overall													
Adjusted - insufficient data for metaanalysis																		
REF	NRR	SEX	AGEL	AGEH	RACE	FOL	LC	TYPE	LOC	START	STTYP	ADJ	PRODUCT	CIGTYPE	DENOM	RR	SIG	
HIRAYA	6	m	70	99	all	0		all	As:Jap	1965	prosp	0	cig+/-ot	all/unsp	nev any	5.10		
Unadjusted - insufficient data for metaanalysis																		
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