

**Dose-response relationship of lung cancer to amount smoked,  
duration and age starting**

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*Additional file 4 - Fit Amount Smoked*

This file contains the detailed results of the analyses for amount smoked based on

- (i) the linear model,
- (ii) the best-fitting power model and
- (iii) the best-fitting log-with-baseline model

Further explanation is given in the main paper, section *Statistical Models*.

For each model, the output consists of two tables, numbered G6-1 and G6-2 for linear model, G6a-1 and G6a-2 for the power model, and G6b-1 and G6b-2 for the log-with-baseline model. "G6" refers back to the numbering scheme used in our earlier review [1]. The -1 table gives the "estimation details" (as explained below) while the -2 table gives the "summary of results", which are self-explanatory.

Table -1 contains the following results by block and by dose level block.

**Cigs/day:** The midpoint of the level of amount smoked. This is shown for the linear model; in the other models, the transformed value of the midpoint is shown instead.

**RR, RRL, RRU:** The observed values of the relative risk and its 95% confidence interval

**Estimate RR:** The fitted value of the relative risk. Its 95% confidence interval is also shown, but not headed.

**CA1 Est:** The pseudo-number of cases corresponding to the observed relative risk for the positive levels of amount smoked.

**CAO Est:** The pseudo-number of cases corresponding to the observed relative risk for never smokers.

**CO1 Est:** The pseudo-number of controls (or at risk) corresponding to the observed relative risk for the positive levels of amount smoked.

**CO0 Est:** The pseudo-number of controls (or at risk) corresponding to the observed relative risk for never smokers.

**CA1 Pred, CA0 Pred, CO1 Pred, CO0 Pred:** The corresponding fitted pseudo-numbers. Note that CO1 Pred and CO0 Pred are not shown for prospective studies as they are the same as CO1 Est and CO0 Est.

**Beta:** The fitted beta value.

**St.Err. Beta:** The standard error of the fitted beta value.

**Beta WgtS:** The inverse-variance weight.

**ChiSq for Fit:** The chisquared statistic as described in Additional File 1.

**DF:** The degrees of freedom corresponding to the chisquared statistic.

**Prob (ChiSq):** The probability value corresponding to the chisquared statistic.

On the final page of the -1 tables the summary goodness-of-fit results are shown.

Table G6-1  
Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
1:AKIBA	8.1081	3.5000	2.2000	6.0000	62.0067	20.2346	49861.0079	56948.7946
1:AKIBA	19.1860	6.1000	3.9000	9.5000	457.0473	20.2346	210873.3588	56948.7946
1:AKIBA	34.6250	9.1000	5.4000	15.9000	37.6213	20.2346	11635.4454	56948.7946
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
1:AKIBA	8.1081	1.5455	1.3938	1.7138	55.6088	41.0954		
1:AKIBA	19.1860	2.8016	2.1938	3.5777	426.3151	41.0954		
1:AKIBA	34.6250	6.4183	4.1281	9.9791	53.8907	41.0954		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
1:AKIBA	0.0537	0.0065	23645.5122	18.4525	2	0.0001		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
2:AKIBA	8.1081	3.6000	2.6000	5.0000	51.3982	119.0494	42236.8287	352186.7205
2:AKIBA	24.0873	5.8000	3.3000	9.5000	15.5062	119.0494	7909.0404	352186.7205
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
2:AKIBA	8.1081	2.0431	1.7285	2.4150	31.8047	129.8029		
2:AKIBA	24.0873	8.3521	5.0821	13.7262	24.3462	129.8029		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
2:AKIBA	0.0881	0.0105	9031.0207	16.1713	1	0.0001		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
3:ARCHER	10.0000	3.5309	1.3576	9.1833	14.0000	6.0000	6503.9647	9841.9500
3:ARCHER	20.0000	6.0886	2.6434	14.0239	67.9999	6.0000	18319.8839	9841.9500
3:ARCHER	31.8269	8.5157	3.6124	20.0747	40.0000	6.0000	7704.9547	9841.9500
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
3:ARCHER	10.0000	1.6630	1.3537	2.0431	12.5617	11.4300		
3:ARCHER	20.0000	2.7657	1.8325	4.1743	58.8431	11.4300		
3:ARCHER	31.8269	5.0474	2.6217	9.7176	45.1652	11.4300		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
3:ARCHER	0.0509	0.0105	9068.4134	4.7600	2	0.0926		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
4:AXELSS	20.0000	43.3000	12.6000	148.8000	57.1622	2.9464	36.3816	81.1994
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
4:AXELSS	20.0000	43.3000	12.5997	148.8039	57.1622	2.9464	36.3816	81.1994
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
4:AXELSS	0.1884	0.0315	1008.3387	0.0000	1	1.0000		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
5:BENSHL	4.8529	4.0000	1.5500	10.3100	14.4154	5.9976	657.2555	1093.8174
5:BENSHL	12.7344	9.0500	3.9100	20.9400	54.4581	5.9976	1097.4383	1093.8174
5:BENSHL	26.0294	10.9500	4.7600	25.2200	62.1894	5.9976	1035.7834	1093.8174

Table G6-1  
Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
5:BENSHL	4.8529	1.2604	1.1478	1.3842	15.0969	19.9334		
5:BENSHL	12.7344	1.8355	1.4357	2.3468	36.7098	19.9334		
5:BENSHL	26.0294	3.4605	2.0943	5.7182	65.3205	19.9334		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
5:BENSHL	0.0477	0.0098	10319.0327	18.5044	2	0.0001		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
6:BEST	4.8529	10.0000	4.5600	21.9200	65.1370	6.8844	10990.3643	11615.9109
6:BEST	15.9211	16.4100	7.7300	34.8600	399.4532	6.8844	41071.6138	11615.9109
6:BEST	31.8269	17.3100	7.9300	37.7900	73.3617	6.8844	7150.8362	11615.9109
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
6:BEST	4.8529	1.1389	1.0763	1.2052	65.6692	60.9404		
6:BEST	15.9211	1.5323	1.2729	1.8446	330.1757	60.9404		
6:BEST	31.8269	2.3471	1.6200	3.4005	88.0511	60.9404		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
6:BEST	0.0268	0.0059	28310.5490	64.9400	2	0.0000		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
7:BOUCOT	13.3784	54.0900	3.8600	1013.3200	58.5559	0.4994	17925.2066	8269.0511
7:BOUCOT	29.0217	78.5600	4.7800	1290.6900	26.5411	0.4994	5594.0620	8269.0511
7:BOUCOT	53.3333	161.7000	9.2300	2834.2400	7.4865	0.4994	766.6203	8269.0511
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
7:BOUCOT	13.3784	1.4815	1.1797	1.8605	47.8854	14.9105		
7:BOUCOT	29.0217	2.3459	1.4312	3.8450	23.6629	14.9105		
7:BOUCOT	53.3333	4.7919	1.9327	11.8812	6.6241	14.9105		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
7:BOUCOT	0.0294	0.0087	13252.8046	16.7686	2	0.0002		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
8:BRETT	8.1081	2.5473	1.0805	6.0052	40.0000	6.0000	17089.8700	6529.9500
8:BRETT	19.1860	4.2524	1.8404	9.8253	62.0000	6.0000	15867.8796	6529.9500
8:BRETT	34.6250	7.9989	3.3544	19.0740	33.0000	6.0000	4489.9656	6529.9500
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
8:BRETT	8.1081	1.4711	1.2923	1.6746	37.4855	9.7365		
8:BRETT	19.1860	2.4927	1.8344	3.3872	58.9764	9.7365		
8:BRETT	34.6250	5.1984	2.9891	9.0405	34.8016	9.7365		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
8:BRETT	0.0476	0.0082	15040.1416	1.8509	2	0.3964		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
9:BROSS	13.3784	4.9066	3.2446	7.4201	465.4077	29.9963	460.1121	145.5056
9:BROSS	31.8269	7.2034	4.4628	11.6271	127.6742	29.9963	85.9763	145.5056
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
9:BROSS	13.3784	1.8270	1.5226	2.1921	425.8600	55.8291	499.6598	119.6728
9:BROSS	31.8269	4.1942	2.7188	6.4701	141.3891	55.8291	72.2614	119.6728

Table G6-1  
Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
9:BROSS	0.0450	0.0069	20707.5510	28.2657	3	0.0000		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
10:BUFFLE	10.0000	5.6000	2.2075	14.2063	12.2083	12.5687	18.3006	105.5093
10:BUFFLE	20.0000	11.8400	5.7500	24.3800	51.5434	12.5687	36.5444	105.5093
10:BUFFLE	31.8269	22.1000	11.1600	43.7300	112.3216	12.5687	42.6649	105.5093
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
10:BUFFLE	10.0000	2.4542	2.0068	3.0013	9.1652	17.5835	21.3436	100.4945
10:BUFFLE	20.0000	6.0232	4.0273	9.0081	45.1992	17.5835	42.8886	100.4945
10:BUFFLE	31.8269	17.4169	9.1789	33.0484	116.6940	17.5835	38.2925	100.4945
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
10:BUFFLE	0.0898	0.0103	9484.6697	5.6167	5	0.3453		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
11:CEDERL	4.2857	3.4000	1.9600	5.9000	20.3489	32.6764	1662.2335	9075.3613
11:CEDERL	11.6129	7.5000	4.7900	11.7400	44.6145	32.6764	1652.1304	9075.3613
11:CEDERL	25.4091	11.9000	7.5500	18.7500	40.9784	32.6764	956.3943	9075.3613
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
11:CEDERL	4.2857	1.4508	1.3501	1.5589	13.5341	50.9335		
11:CEDERL	11.6129	2.7408	2.2557	3.3303	25.4135	50.9335		
11:CEDERL	25.4091	9.0799	5.9290	13.9055	48.7371	50.9335		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
11:CEDERL	0.0868	0.0086	13653.0403	25.7181	2	0.0000		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
12:CEDERL	4.2857	2.8300	1.7200	4.6700	15.9734	302.3462	1035.8278	55485.5542
12:CEDERL	11.6129	7.7400	4.9600	12.0800	19.8402	302.3462	470.4147	55485.5542
12:CEDERL	25.4091	7.7500	4.0300	14.9100	8.8602	302.3462	209.8056	55485.5542
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
12:CEDERL	4.2857	1.6195	1.4761	1.7767	9.3055	307.7904		
12:CEDERL	11.6129	3.6927	2.8726	4.7468	9.6360	307.7904		
12:CEDERL	25.4091	17.4320	10.0629	30.1976	20.2881	307.7904		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
12:CEDERL	0.1125	0.0110	8215.4083	22.1172	2	0.0000		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
13:CHANG	7.0833	5.0200	1.4808	17.0184	5.0000	5.0000	100.0000	502.0000
13:CHANG	17.6705	10.6012	3.9740	28.2804	17.0000	5.0000	161.0000	502.0000
13:CHANG	31.8269	8.2608	2.9914	22.8124	13.0000	5.0000	158.0000	502.0000
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
13:CHANG	7.0833	1.3854	1.1370	1.6881	3.2845	11.9013		
13:CHANG	17.6705	2.2552	1.3774	3.6924	8.6080	11.9013		
13:CHANG	31.8269	4.3265	1.7802	10.5146	16.2062	11.9013		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
13:CHANG	0.0460	0.0142	4934.6983	13.7137	2	0.0011		

Table G6-1  
Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
14:CHANG	7.0833	3.0306	1.1334	8.1035	6.0000	10.9998	204.9953	1138.9499
14:CHANG	17.6705	4.8675	2.1357	11.0939	11.0001	10.9998	233.9961	1138.9499
14:CHANG	31.8269	8.2079	3.7397	18.0145	13.0002	10.9998	163.9976	1138.9499
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
14:CHANG	7.0833	1.5502	1.3117	1.8322	3.9115	14.0186		
14:CHANG	17.6705	2.9852	1.9675	4.5293	8.5978	14.0186		
14:CHANG	31.8269	7.1697	3.3837	15.1917	14.4723	14.0186		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
14:CHANG	0.0619	0.0120	6901.5707	2.5862	2	0.2744		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
15:CHOW	10.0000	13.8800	5.8100	33.1200	57.3082	5.5637	65393.6948	88118.8861
15:CHOW	21.3514	21.8700	9.3500	51.1400	122.1683	5.5637	88474.5993	88118.8861
15:CHOW	38.3929	44.4800	18.6300	106.1900	57.2718	5.5637	20393.1656	88118.8861
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
15:CHOW	10.0000	1.6727	1.4827	1.8870	43.4618	35.0125		
15:CHOW	21.3514	2.9994	2.3186	3.8800	105.4387	35.0125		
15:CHOW	38.3929	7.2072	4.5366	11.4498	58.3988	35.0125		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
15:CHOW	0.0514	0.0062	26426.9096	31.8567	2	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
16:COMSTO	10.0000	12.4200	3.8315	40.2603	18.0380	4.0045	24.8252	68.4500
16:COMSTO	22.8977	18.1579	6.2209	53.0004	59.9935	4.0045	56.4760	68.4500
16:COMSTO	45.7143	24.9167	7.7060	80.5661	26.0952	4.0045	17.9018	68.4500
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
16:COMSTO	10.0000	1.5143	1.2350	1.8568	13.0572	16.2574	29.8060	56.1972
16:COMSTO	22.8977	2.5861	1.6214	4.1248	49.8446	16.2574	66.6249	56.1972
16:COMSTO	45.7143	6.6654	2.6244	16.9287	28.9720	16.2574	15.0250	56.1972
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
16:COMSTO	0.0415	0.0104	9240.9088	19.0874	5	0.0019		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
17:COMSTO	10.0000	7.4494	3.0956	17.9268	16.0829	12.8530	19.2197	114.4219
17:COMSTO	22.8977	17.3521	8.2545	36.4762	51.6077	12.8530	26.4769	114.4219
17:COMSTO	45.7143	13.2692	4.0712	43.2484	8.9958	12.8530	6.0353	114.4219
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
17:COMSTO	10.0000	2.0793	1.6529	2.6157	11.1365	23.0906	24.1660	104.1843
17:COMSTO	22.8977	5.3450	3.1602	9.0403	42.3418	23.0906	35.7428	104.1843
17:COMSTO	45.7143	28.3999	9.9462	81.0918	12.9705	23.0906	2.0607	104.1843
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
17:COMSTO	0.0732	0.0117	7292.9453	22.0684	5	0.0005		

Table G6-1  
Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
18:CORREA	13.3784	9.3000	6.8000	12.7000	436.3360	53.0931	441.2521	499.3292
18:CORREA	31.8269	25.3000	18.5000	34.6000	789.7802	53.0931	293.5854	499.3292
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
18:CORREA	13.3784	2.8827	2.5871	3.2121	359.8541	107.3195	517.7340	445.1027
18:CORREA	31.8269	12.4125	9.5954	16.0567	812.0356	107.3195	271.3299	445.1027
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
18:CORREA	0.0791	0.0041	58723.2686	63.9947	3	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
19:CPSI	4.8529	4.5100	3.1000	6.5500	43.3890	74.6825	59613.6397	462765.6698
19:CPSI	12.7344	8.4100	6.4100	11.0300	172.6624	74.6825	127216.6922	462765.6698
19:CPSI	22.8977	14.3000	11.3300	18.0500	1374.5074	74.6825	595598.0432	462765.6698
19:CPSI	45.7143	17.4900	13.2900	23.0300	158.7010	74.6825	56225.3397	462765.6698
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
19:CPSI	4.8529	1.2477	1.2178	1.2783	46.6405	290.1821		
19:CPSI	12.7344	1.7873	1.6771	1.9047	142.5756	290.1821		
19:CPSI	22.8977	2.8410	2.5338	3.1854	1061.0346	290.1821		
19:CPSI	45.7143	8.0413	6.3989	10.1053	283.5095	290.1821		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
19:CPSI	0.0456	0.0025	153803.0642	314.1701	3	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
20:CPSII	4.8529	12.2200	9.1200	16.3600	108.9248	76.0044	9807.2398	83623.7924
20:CPSII	12.7344	14.5200	11.1900	18.8500	216.7141	76.0044	16421.4622	83623.7924
20:CPSII	20.0000	21.5900	16.9800	27.4600	518.0200	76.0044	26398.8572	83623.7924
20:CPSII	26.7105	22.7200	16.4400	31.4000	69.4313	76.0044	3362.3124	83623.7924
20:CPSII	40.0000	24.1400	18.6400	31.2800	227.7249	76.0044	10379.2156	83623.7924
20:CPSII	53.3333	45.5200	29.3500	70.6000	25.9133	76.0044	626.3431	83623.7924
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
20:CPSII	4.8529	1.2175	1.1914	1.2442	59.2565	415.0110		
20:CPSII	12.7344	1.6759	1.5832	1.7740	136.5812	415.0110		
20:CPSII	20.0000	2.2501	2.0577	2.4604	294.7882	415.0110		
20:CPSII	26.7105	2.9537	2.6214	3.3281	49.2871	415.0110		
20:CPSII	40.0000	5.0628	4.2342	6.0535	260.7862	415.0110		
20:CPSII	53.3333	8.6933	6.8501	11.0326	27.0227	415.0110		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
20:CPSII	0.0405	0.0023	192424.1834	547.0827	5	0.0000		



Table G6-1  
Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
21:CPSII	4.8529	3.8900	2.7700	5.4700	42.8118	146.1442	15441.6884	205051.1284
21:CPSII	12.7344	8.3300	6.4700	10.7200	101.9034	146.1442	17164.2315	205051.1284
21:CPSII	20.0000	14.2100	11.6700	17.3100	301.9292	146.1442	29812.0447	205051.1284
21:CPSII	26.7105	21.4000	15.6800	29.2200	53.5818	146.1442	3513.0495	205051.1284
21:CPSII	40.0000	19.3100	14.7700	25.2500	83.0493	146.1442	6034.4068	205051.1284
21:CPSII	53.3333	18.2200	10.7800	30.8200	15.1902	146.1442	1169.7597	205051.1284
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
21:CPSII	4.8529	1.4128	1.3750	1.4517	28.3430	266.3907		
21:CPSII	12.7344	2.4766	2.3064	2.6594	55.2250	266.3907		
21:CPSII	20.0000	4.1550	3.7154	4.6466	160.9228	266.3907		
21:CPSII	26.7105	6.7006	5.7710	7.7799	30.5813	266.3907		
21:CPSII	40.0000	17.2639	13.8040	21.5908	135.3409	266.3907		
21:CPSII	53.3333	44.6187	33.1137	60.1210	67.8064	266.3907		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
21:CPSII	0.0712	0.0029	122878.6230	303.0057	5	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
22:DARBY	8.1081	73.4700	23.1100	233.5700	128.0112	3.0000	223.0149	383.9817
22:DARBY	19.1860	95.4300	29.9400	304.1700	125.9823	3.0000	168.9743	383.9817
22:DARBY	34.6250	142.6900	43.5200	467.8200	67.9911	3.0000	60.9895	383.9817
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
22:DARBY	8.1081	1.3439	1.1923	1.5149	88.3012	77.4171	262.7249	309.5646
22:DARBY	19.1860	2.0127	1.5160	2.6721	98.7566	77.4171	196.2000	309.5646
22:DARBY	34.6250	3.5337	2.1190	5.8930	60.5097	77.4171	68.4709	309.5646
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
22:DARBY	0.0365	0.0075	17609.6822	126.3091	5	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
23:DARBY	8.1081	15.7000	9.3800	26.2800	70.9965	22.9973	104.0102	528.9517
23:DARBY	19.1860	21.5000	12.9000	35.8200	85.9710	22.9973	91.9712	528.9517
23:DARBY	34.6250	41.6200	21.1500	81.9000	38.0114	22.9973	21.0063	528.9517
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
23:DARBY	8.1081	2.1235	1.8444	2.4449	36.5888	61.1015	138.4180	490.8476
23:DARBY	19.1860	5.9415	4.2566	8.2931	75.6531	61.1015	102.2891	490.8476
23:DARBY	34.6250	24.9254	13.6545	45.4997	44.6328	61.1015	14.3849	490.8476
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
23:DARBY	0.0929	0.0089	12716.2374	74.1083	5	0.0000		

Table G6-1  
Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
24:DEAN3	7.6493	5.4600	3.2700	9.1000	104.0568	18.3649	495.7769	477.7455
24:DEAN3	18.4195	7.4200	4.5600	12.0600	256.3551	18.3649	898.7661	477.7455
24:DEAN3	33.0435	21.6600	12.7800	36.7200	114.8936	18.3649	137.9895	477.7455
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
24:DEAN3	7.6493	1.6589	1.5193	1.8114	76.5959	40.2287	523.2378	455.8816
24:DEAN3	18.4195	3.3833	2.7377	4.1810	265.5753	40.2287	889.5459	455.8816
24:DEAN3	33.0435	8.9042	6.0904	13.0179	111.2704	40.2287	141.6127	455.8816
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
24:DEAN3	0.0662	0.0059	29077.1366	24.8441	5	0.0001		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
25:DEAN3	7.6493	3.1600	1.9200	5.2100	40.9957	26.0160	741.2190	1486.4002
25:DEAN3	18.4195	8.4200	5.1400	13.7800	47.4501	26.0160	321.9734	1486.4002
25:DEAN3	33.0435	24.2400	13.0800	44.9300	23.7405	26.0160	55.9568	1486.4002
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
25:DEAN3	7.6493	2.0786	1.8255	2.3666	34.8233	33.1593	747.3913	1479.2569
25:DEAN3	18.4195	5.8234	4.2602	7.9600	42.6555	33.1593	326.7681	1479.2569
25:DEAN3	33.0435	23.5870	13.4636	41.3222	27.5643	33.1593	52.1330	1479.2569
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
25:DEAN3	0.0957	0.0087	13341.7797	4.1385	5	0.5296		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
26:DEKLER	8.1081	19.4000	2.6000	143.7000	21.2615	0.9922	290.0090	262.5526
26:DEKLER	19.1860	23.0000	3.2000	167.6000	58.2156	0.9922	669.7778	262.5526
26:DEKLER	34.6250	32.5000	4.4000	241.2000	22.3143	0.9922	181.6853	262.5526
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
26:DEKLER	8.1081	1.2347	1.0454	1.4582	16.9556	12.4328		
26:DEKLER	19.1860	1.6468	1.1108	2.4415	52.2296	12.4328		
26:DEKLER	34.6250	2.4601	1.2087	5.0072	21.1656	12.4328		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
26:DEKLER	0.0260	0.0105	9119.7071	12.3694	2	0.0021		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
27:DOLL2	8.1081	5.2000	2.4100	11.2200	156.2830	6.7653	21379.6462	4812.6251
27:DOLL2	19.1860	10.6000	4.9400	22.7300	245.7579	6.7653	16492.7697	4812.6251
27:DOLL2	34.6250	22.4000	10.4600	47.9900	281.9055	6.7653	8952.5670	4812.6251
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
27:DOLL2	8.1081	1.5773	1.4918	1.6676	155.5992	22.2067		
27:DOLL2	19.1860	2.9397	2.5768	3.3537	223.7142	22.2067		
27:DOLL2	34.6250	7.0006	5.5191	8.8798	289.1916	22.2067		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
27:DOLL2	0.0562	0.0035	81455.6254	13.0957	2	0.0014		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
28:DOLL2	8.1081	1.2900	0.1400	11.5000	1.0447	3.2411	1245.6190	4985.3284

Table G6-1  
Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
28:DOLL2	19.1860	6.4300	1.8100	22.7800	9.1299	3.2411	2184.0258	4985.3284
28:DOLL2	34.6250	29.7100	9.4600	93.3200	30.0484	3.2411	1555.6836	4985.3284
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
28:DOLL2	8.1081	2.2592	1.8049	2.8278	1.6677	2.9543		
28:DOLL2	19.1860	6.8795	4.0443	11.7022	8.9039	2.9543		
28:DOLL2	34.6250	32.4740	12.4501	84.7031	29.9381	2.9543		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
28:DOLL2	0.1005	0.0141	5010.8967	0.2667	2	0.8752		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
29:DORANT	4.8529	8.5156	4.2566	17.0361	20.9998	14.0001	191.9877	1089.9501
29:DORANT	12.7344	27.2214	15.5412	47.6801	142.9914	14.0001	408.9524	1089.9501
29:DORANT	26.0294	36.2390	20.5483	63.9110	127.9944	14.0001	274.9725	1089.9501
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
29:DORANT	4.8529	1.4671	1.3601	1.5826	18.6168	67.6542	194.3708	1036.2961
29:DORANT	12.7344	2.7340	2.2411	3.3354	83.5960	67.6542	468.3478	1036.2961
29:DORANT	26.0294	7.8135	5.2044	11.7305	136.1188	67.6542	266.8481	1036.2961
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
29:DORANT	0.0790	0.0080	15763.6113	96.1288	5	0.0000		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
30:DORGAN	10.0000	9.1309	4.7957	17.3851	77.8990	14.8795	56.3866	98.3437
30:DORGAN	26.0294	20.6487	11.5172	37.0202	363.3321	14.8795	116.2973	98.3437
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
30:DORGAN	10.0000	2.4110	2.0102	2.8918	59.8434	28.3115	74.4422	84.9117
30:DORGAN	26.0294	9.8821	6.1563	15.8628	367.9556	28.3115	111.6737	84.9117
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
30:DORGAN	0.0880	0.0093	11621.1916	18.5738	3	0.0003		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
31:DORGAN	10.0000	26.6667	7.7666	91.5600	15.7948	14.8795	3.9148	98.3437
31:DORGAN	26.0294	72.4561	20.2516	259.2330	34.6106	14.8795	3.1571	98.3437
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
31:DORGAN	10.0000	5.9279	3.6714	9.5715	10.6272	18.6645	9.0824	94.5587
31:DORGAN	26.0294	102.7593	29.5264	357.6283	35.9932	18.6645	1.7745	94.5587
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
31:DORGAN	0.1780	0.0244	1673.5357	7.5025	3	0.0575		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
32:DORGAN	10.0000	6.5511	4.6492	9.2312	217.0369	105.4395	79.5262	253.1021
32:DORGAN	26.0294	24.1257	16.0907	36.1731	377.5137	105.4395	37.5617	253.1021
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
32:DORGAN	10.0000	3.4943	2.9926	4.0802	191.1308	122.4710	105.4324	236.0707
32:DORGAN	26.0294	25.9626	17.3430	38.8662	386.3884	122.4710	28.6870	236.0707

Table G6-1

Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
32:DORGAN	0.1251	0.0079	15989.0062	16.4234	3	0.0009		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
33:DORGAN	10.0000	7.4286	2.6083	21.1570	15.0689	105.4395	4.8693	253.1021
33:DORGAN	26.0294	41.4286	7.7868	220.4145	25.5758	105.4395	1.4819	253.1021
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
33:DORGAN	10.0000	4.8760	2.8007	8.4892	13.4287	106.5945	6.5095	251.9471
33:DORGAN	26.0294	61.8006	14.5947	261.6912	26.0610	106.5945	0.9967	251.9471
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
33:DORGAN	0.1584	0.0283	1249.5588	0.8766	3	0.8311		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
34:DORN	4.8529	4.0200	3.4300	4.7100	290.7814	314.7539	17308.6566	75317.1619
34:DORN	15.9211	9.9200	8.8400	11.1400	3027.7904	314.7539	73035.9989	75317.1619
34:DORN	26.7105	17.1900	15.2800	19.3300	2140.1958	314.7539	29792.0557	75317.1619
34:DORN	45.7143	22.7500	19.6300	26.3700	361.0768	314.7539	3797.8780	75317.1619
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
34:DORN	4.8529	1.3228	1.3068	1.3389	296.9925	977.0008		
34:DORN	15.9211	2.5035	2.4057	2.6052	2371.8168	977.0008		
34:DORN	26.7105	4.6626	4.3613	4.9848	1801.9045	977.0008		
34:DORN	45.7143	13.9425	12.4359	15.6317	686.8838	977.0008		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
34:DORN	0.0576	0.0013	613862.9012	848.4977	3	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
35:ENGELA	2.5000	1.4000	0.6000	3.7000	13.4136	7.0553	2568.6742	1891.5210
35:ENGELA	6.5000	4.1000	1.7000	10.0000	15.5979	7.0553	1019.9418	1891.5210
35:ENGELA	10.8750	7.0000	2.9000	17.0000	15.6235	7.0553	598.3759	1891.5210
35:ENGELA	15.8333	11.0000	4.2000	28.0000	10.3096	7.0553	251.2704	1891.5210
35:ENGELA	26.0294	15.0000	6.1000	37.0000	13.4354	7.0553	240.1326	1891.5210
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
35:ENGELA	2.5000	1.2834	1.2022	1.3701	18.6176	10.6823		
35:ENGELA	6.5000	1.9131	1.6141	2.2676	11.0197	10.6823		
35:ENGELA	10.8750	2.9606	2.2278	3.9344	10.0047	10.6823		
35:ENGELA	15.8333	4.8562	3.2098	7.3470	6.8911	10.6823		
35:ENGELA	26.0294	13.4351	6.8019	26.5368	18.2199	10.6823		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
35:ENGELA	0.0998	0.0133	5617.9515	10.6961	4	0.0302		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
36:ENGELA	2.5000	12.0000	4.5000	32.0000	7.7817	8.1483	1350.3638	16967.6764
36:ENGELA	6.5000	12.0000	4.4000	30.0000	8.4875	8.1483	1472.8498	16967.6764
36:ENGELA	10.8750	24.0000	9.5000	59.0000	10.4728	8.1483	908.6776	16967.6764
36:ENGELA	24.0873	26.0000	9.2000	73.0000	6.3087	8.1483	505.2741	16967.6764

Table G6-1

Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
36:ENGELA	2.5000	1.3013	1.1802	1.4349	2.3433	22.6262		
36:ENGELA	6.5000	1.9834	1.5384	2.5570	3.8954	22.6262		
36:ENGELA	10.8750	3.1447	2.0559	4.8103	3.8105	22.6262		
36:ENGELA	24.0873	12.6506	4.9348	32.4303	8.5237	22.6262		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
36:ENGELA	0.1054	0.0199	2515.0698	39.5232	3	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
37:ENSTRO	4.8529	4.7400	3.3400	6.7300	49.5601	81.2056	2060.1801	16000.6278
37:ENSTRO	12.7344	7.6800	5.9500	9.9000	208.0835	81.2056	5338.6028	16000.6278
37:ENSTRO	20.0000	13.6500	10.8800	17.1300	804.8519	81.2056	11618.0842	16000.6278
37:ENSTRO	26.7105	16.0800	12.7700	20.2300	603.0277	81.2056	7389.2851	16000.6278
37:ENSTRO	45.7143	19.4100	15.2200	24.7500	287.7218	81.2056	2920.7774	16000.6278
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
37:ENSTRO	4.8529	1.2094	1.1871	1.2321	55.5416	356.6872		
37:ENSTRO	12.7344	1.6468	1.5685	1.7291	195.9867	356.6872		
37:ENSTRO	20.0000	2.1891	2.0277	2.3632	566.9474	356.6872		
37:ENSTRO	26.7105	2.8472	2.5705	3.1537	469.0035	356.6872		
37:ENSTRO	45.7143	5.9942	5.0321	7.1403	390.2841	356.6872		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
37:ENSTRO	0.0392	0.0020	262251.8335	379.2365	4	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
38:ENSTRO	4.8529	2.1500	1.6200	2.8400	61.2552	227.7807	5466.0449	43700.4114
38:ENSTRO	12.7344	4.3100	3.5600	5.2200	189.2235	227.7807	8422.9923	43700.4114
38:ENSTRO	20.0000	9.4800	8.0400	11.1800	351.1766	227.7807	7106.9908	43700.4114
38:ENSTRO	31.8269	16.4700	13.7400	19.7500	217.6189	227.7807	2534.9628	43700.4114
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
38:ENSTRO	4.8529	1.5446	1.5050	1.5853	53.5644	277.2419		
38:ENSTRO	12.7344	3.1297	2.9233	3.3506	167.2396	277.2419		
38:ENSTRO	20.0000	6.0008	5.3911	6.6794	270.5620	277.2419		
38:ENSTRO	31.8269	17.3140	14.5999	20.5327	278.4472	277.2419		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
38:ENSTRO	0.0896	0.0027	133859.5867	50.1257	3	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
39:GAO2	10.0000	3.3621	1.5721	7.1902	32.2213	12.8850	41.7418	56.1207
39:GAO2	21.3514	7.5385	3.7136	15.3028	77.8752	12.8850	44.9940	56.1207
39:GAO2	38.3929	10.6256	5.0818	22.2173	74.4519	12.8850	30.5182	56.1207
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
39:GAO2	10.0000	1.7183	1.4503	2.0358	29.8818	19.5218	44.0813	49.4840
39:GAO2	21.3514	3.1766	2.2117	4.5626	68.3382	19.5218	54.5310	49.4840
39:GAO2	38.3929	7.9911	4.1673	15.3235	79.6916	19.5218	25.2785	49.4840

Table G6-1  
Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
39:GAO2	0.0541	0.0087	13358.8283	7.8832	5	0.1628		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
40:GILLIS	8.1081	4.5000	2.5000	8.1000	148.0536	13.6669	340.2426	141.3360
40:GILLIS	19.1860	7.6000	4.2000	13.8000	146.4059	13.6669	199.2174	141.3360
40:GILLIS	28.1250	8.6000	4.6000	16.1000	83.6652	13.6669	100.6071	141.3360
40:GILLIS	39.0000	9.7000	5.1000	18.4000	72.0426	13.6669	76.8069	141.3360
40:GILLIS	53.3333	7.8000	3.7000	16.4000	27.3953	13.6669	36.3215	141.3360
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
40:GILLIS	8.1081	1.2352	1.1532	1.3232	143.7989	39.1495	344.4973	115.8535
40:GILLIS	19.1860	1.6486	1.4010	1.9399	123.6566	39.1495	221.9666	115.8535
40:GILLIS	28.1250	2.0810	1.6394	2.6416	76.0811	39.1495	108.1912	115.8535
40:GILLIS	39.0000	2.7627	1.9846	3.8457	71.8679	39.1495	76.9816	115.8535
40:GILLIS	53.3333	4.0136	2.5532	6.3092	36.6755	39.1495	27.0414	115.8535
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
40:GILLIS	0.0261	0.0043	53407.3489	35.7084	9	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
41:HAENSZ	13.3784	1.7658	1.1071	2.8164	41.8455	70.6660	71.4626	213.1001
41:HAENSZ	31.8269	5.1548	2.4956	10.6476	22.9335	70.6660	13.4163	213.1001
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
41:HAENSZ	13.3784	1.9331	1.4638	2.5529	43.7126	69.5887	69.5955	214.1774
41:HAENSZ	31.8269	4.7974	2.4757	9.2967	22.1437	69.5887	14.2061	214.1774
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
41:HAENSZ	0.0493	0.0106	8890.7995	0.2240	3	0.9736		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
42:HAMMO2	10.0000	9.1500	3.6200	23.1200	34.9437	4.8560	165.5137	210.4598
42:HAMMO2	26.0294	10.3900	4.2800	25.2200	213.5551	4.8560	890.8009	210.4598
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
42:HAMMO2	10.0000	1.3189	1.1077	1.5704	24.4739	23.5948		
42:HAMMO2	26.0294	2.0556	1.3052	3.2374	205.2862	23.5948		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
42:HAMMO2	0.0277	0.0089	12615.0311	19.6941	1	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
43:HAMMON	4.8529	7.4400	3.9000	14.1800	24.1085	14.9231	25989.4088	119689.8059
43:HAMMON	15.9211	8.4200	4.8600	14.5900	85.7927	14.9231	81721.6046	119689.8059
43:HAMMON	26.7105	17.9100	10.3700	30.9300	93.0915	14.9231	41688.2041	119689.8059
43:HAMMON	45.7143	20.6400	10.9800	38.8000	27.1755	14.9231	10560.0558	119689.8059

Table G6-1

Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
43:HAMMON	4.8529	1.2689	1.2058	1.3353	13.8089	50.1182		
43:HAMMON	15.9211	2.1843	1.8476	2.5823	74.7453	50.1182		
43:HAMMON	26.7105	3.7090	2.8009	4.9115	64.7448	50.1182		
43:HAMMON	45.7143	9.4245	5.8281	15.2402	41.6740	50.1182		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
43:HAMMON	0.0491	0.0054	34754.6824	51.4853	3	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
44:HIRAYA	4.8529	2.0600	1.4900	2.8500	51.5075	125.4040	75315.4030	377739.1706
44:HIRAYA	12.7344	4.0000	3.2000	4.9900	204.8803	125.4040	154284.0164	377739.1706
44:HIRAYA	26.0294	6.2400	5.0700	7.6800	306.8849	125.4040	148139.7512	377739.1706
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
44:HIRAYA	4.8529	1.3583	1.3109	1.4074	44.3036	163.5897		
44:HIRAYA	12.7344	2.2334	2.0345	2.4518	149.2315	163.5897		
44:HIRAYA	26.0294	5.1679	4.2708	6.2535	331.5519	163.5897		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
44:HIRAYA	0.0631	0.0037	71599.1765	32.6716	2	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
45:HIRAYA	4.8529	2.2500	1.6400	3.0800	43.9067	324.3154	108477.0942	1802839.6480
45:HIRAYA	12.7344	2.5600	1.8500	3.5400	41.0932	324.3154	89231.7767	1802839.6480
45:HIRAYA	26.0294	4.4700	2.7300	7.3300	16.5424	324.3154	20572.1627	1802839.6480
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
45:HIRAYA	4.8529	1.3781	1.2774	1.4867	27.9929	337.5831		
45:HIRAYA	12.7344	2.3200	1.9012	2.8311	38.7647	337.5831		
45:HIRAYA	26.0294	5.5857	3.7183	8.3909	21.5170	337.5831		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
45:HIRAYA	0.0661	0.0080	15717.7115	10.8584	2	0.0044		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
46:HITOSU	8.1081	2.0800	0.9000	4.8300	35.5736	6.6625	646.1499	251.7120
46:HITOSU	19.1860	2.8200	1.2500	6.3600	59.1042	6.6625	791.8409	251.7120
46:HITOSU	34.6250	4.6800	1.9700	11.1100	27.6361	6.6625	223.1001	251.7120
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
46:HITOSU	8.1081	1.3291	1.1515	1.5342	32.5875	9.4036	649.1360	248.9708
46:HITOSU	19.1860	1.9606	1.3963	2.7531	58.6705	9.4036	792.2745	248.9708
46:HITOSU	34.6250	3.3705	1.8265	6.2195	28.3148	9.4036	222.4214	248.9708
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
46:HITOSU	0.0351	0.0090	12271.3476	1.1384	5	0.9507		

Table G6-1  
Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
47:HITOSU	8.1081	3.1100	1.7700	5.4600	20.6613	32.4107	362.0974	1766.5151
47:HITOSU	24.0873	3.1700	1.0700	9.3600	3.8522	32.4107	66.2336	1766.5151
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
47:HITOSU	8.1081	1.7781	1.2762	2.4775	13.5068	36.2611	369.2519	1762.6648
47:HITOSU	24.0873	5.5280	2.0636	14.8082	7.1563	36.2611	62.9294	1762.6648
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
47:HITOSU	0.0710	0.0209	2295.6242	6.0446	3	0.1095		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
48:HOLE	8.1081	5.4700	2.3500	12.7500	20.3373	6.3309	75.5638	128.6696
48:HOLE	19.1860	8.9000	4.1200	19.2300	131.2016	6.3309	299.6098	128.6696
48:HOLE	28.1250	10.7500	4.8000	24.0600	24.9031	6.3309	47.0818	128.6696
48:HOLE	44.3750	7.4900	2.9900	18.7700	9.0951	6.3309	24.6792	128.6696
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
48:HOLE	8.1081	1.2309	1.0961	1.3824	20.1590	27.8867		
48:HOLE	19.1860	1.6350	1.2424	2.1517	106.1681	27.8867		
48:HOLE	28.1250	2.0559	1.3746	3.0748	20.9783	27.8867		
48:HOLE	44.3750	3.1177	1.6520	5.8840	16.6760	27.8867		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
48:HOLE	0.0256	0.0073	18752.8538	26.7469	3	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
49:HUMBLE	10.0000	9.2000	3.3000	25.8000	17.9107	5.6964	30.6060	89.5538
49:HUMBLE	26.0294	24.7000	10.0000	59.9000	117.7937	5.6964	74.9733	89.5538
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
49:HUMBLE	10.0000	2.6731	2.0196	3.5382	12.0929	10.5231	36.4238	84.7272
49:HUMBLE	26.0294	12.9275	6.2313	26.8195	118.7848	10.5231	73.9821	84.7272
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
49:HUMBLE	0.0983	0.0143	4887.2429	6.2386	3	0.1006		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
50:HUMBLE	10.0000	11.6000	2.7000	61.5000	27.5937	1.8957	31.2738	24.9223
50:HUMBLE	26.0294	26.1000	5.6000	146.6000	23.6752	1.8957	11.9256	24.9223
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
50:HUMBLE	10.0000	2.2133	1.3800	3.5497	22.6561	5.9103	36.2115	20.9077
50:HUMBLE	26.0294	7.9086	2.3125	27.0471	24.5982	5.9103	11.0026	20.9077
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
50:HUMBLE	0.0794	0.0241	1721.4552	5.3594	3	0.1473		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
51:HUMBLE	10.0000	19.2000	6.5000	60.8000	15.4241	8.1387	7.9841	80.8871
51:HUMBLE	26.0294	16.0000	6.7000	36.3000	51.6022	8.1387	32.0534	80.8871
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
51:HUMBLE	10.0000	2.4082	1.7664	3.2833	7.2192	13.9095	16.1889	75.1163



Table G6-1  
Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
51:HUMBLE	26.0294	9.8522	4.3971	22.0754	54.0363	13.9095	29.6193	75.1163
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
51:HUMBLE	0.0879	0.0158	3998.9519	16.6307	3	0.0008		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
52:HUMBLE	10.0000	18.5000	4.9000	72.4000	12.6646	4.0407	8.0362	47.4335
52:HUMBLE	26.0294	36.9000	7.6000	217.1000	8.9537	4.0407	2.8485	47.4335
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
52:HUMBLE	10.0000	4.0785	2.1425	7.7639	8.2611	7.2077	12.4398	44.2664
52:HUMBLE	26.0294	38.8233	7.2671	207.4077	10.1902	7.2077	1.6120	44.2664
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
52:HUMBLE	0.1406	0.0328	926.9711	6.6227	3	0.0849		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
53:KAISE2	10.0000	4.4700	2.0000	9.9900	11.4640	12.3139	16575.1892	79583.7885
53:KAISE2	26.0294	10.3400	5.5600	19.2300	52.5172	12.3139	32825.3361	79583.7885
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
53:KAISE2	10.0000	2.2614	1.8154	2.8169	7.3025	15.5049		
53:KAISE2	26.0294	8.3637	4.7214	14.8161	53.4877	15.5049		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
53:KAISE2	0.0816	0.0112	7960.5776	3.0459	1	0.0809		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
54:KAISE2	10.0000	7.6100	3.2600	17.7500	11.7711	9.8046	24719.4864	156688.9520
54:KAISE2	26.0294	22.1200	11.2200	43.6100	55.6074	9.8046	40174.9323	156688.9520
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
54:KAISE2	10.0000	2.8483	2.2578	3.5932	6.4714	14.4016		
54:KAISE2	26.0294	15.2496	8.3299	27.9176	56.3101	14.4016		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
54:KAISE2	0.1047	0.0119	7117.9184	5.8163	1	0.0159		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
55:KAISER	10.0000	6.5800	3.8700	11.2000	27.8425	26.5213	8833.0559	55363.4994
55:KAISER	24.3229	17.2400	10.7100	27.7300	46.7534	26.5213	5661.1623	55363.4994
55:KAISER	53.3333	20.9100	12.7800	27.7300	725.8592	26.5213	72464.9029	55363.4994
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
55:KAISER	10.0000	1.4368	1.3655	1.5118	18.0203	78.6100		
55:KAISER	24.3229	2.4145	2.1336	2.7325	19.4086	78.6100		
55:KAISER	53.3333	6.9095	5.2679	9.0627	710.9373	78.6100		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
55:KAISER	0.0362	0.0026	148497.2782	78.7081	2	0.0000		

Table G6-1  
Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
56:KAISER	10.0000	3.4200	2.1700	5.4000	42.4986	32.6293	15882.0838	41702.8802
56:KAISER	24.3229	7.9800	5.3500	11.9000	90.5931	32.6293	14509.4434	41702.8802
56:KAISER	53.3333	12.6300	8.0600	19.8000	45.1143	32.6293	4565.2988	41702.8802
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
56:KAISER	10.0000	1.5113	1.4006	1.6308	34.5120	59.9609		
56:KAISER	24.3229	2.7306	2.2693	3.2856	56.9654	59.9609		
56:KAISER	53.3333	9.0488	6.0309	13.5770	59.3970	59.9609		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
56:KAISER	0.0413	0.0039	66375.5625	37.5920	2	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
57:KANELL	7.0833	1.7100	1.1500	2.5600	119.2003	46.2217	215.2464	142.7250
57:KANELL	17.6705	7.0600	4.7600	10.4800	276.2901	46.2217	120.8413	142.7250
57:KANELL	26.7105	20.3900	10.3700	40.0900	84.1497	46.2217	12.7435	142.7250
57:KANELL	45.7143	34.2200	18.8600	62.1100	189.3562	46.2217	17.0865	142.7250
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
57:KANELL	7.0833	1.8779	1.7313	2.0369	136.4012	50.7032	198.0456	138.2434
57:KANELL	17.6705	4.8161	3.9321	5.8987	253.5747	50.7032	143.5567	138.2434
57:KANELL	26.7105	10.7634	7.9220	14.6240	77.3097	50.7032	19.5836	138.2434
57:KANELL	45.7143	58.3652	34.5406	98.6230	197.2292	50.7032	9.2135	138.2434
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
57:KANELL	0.0890	0.0059	29173.1710	19.8697	7	0.0059		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
58:KATSOU	13.3784	2.2600	1.0600	4.8500	22.9524	48.4937	14.0125	66.9085
58:KATSOU	31.8269	7.4600	2.4000	23.1700	21.4268	48.4937	3.9629	66.9085
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
58:KATSOU	13.3784	2.3106	1.5022	3.5541	23.1155	48.3997	13.8494	67.0025
58:KATSOU	31.8269	7.3331	2.6328	20.4250	21.3577	48.3997	4.0320	67.0025
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
58:KATSOU	0.0626	0.0164	3708.4574	0.0048	3	0.9999		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
59:KAUFMA	8.1081	8.0000	5.0000	13.0000	56.5678	28.1079	203.0869	807.2942
59:KAUFMA	19.1860	15.0000	10.0000	23.0000	182.6946	28.1079	349.8139	807.2942
59:KAUFMA	28.1250	28.0000	17.0000	44.0000	89.6080	28.1079	91.9160	807.2942
59:KAUFMA	39.0000	43.0000	27.0000	68.0000	133.4810	28.1079	89.1566	807.2942
59:KAUFMA	53.3333	60.0000	35.0000	102.0000	82.0651	28.1079	39.2835	807.2942
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
59:KAUFMA	8.1081	1.6988	1.5962	1.8079	41.0308	83.1126	218.6238	752.2896
59:KAUFMA	19.1860	3.5039	3.0240	4.0600	148.6112	83.1126	383.8974	752.2896
59:KAUFMA	28.1250	6.2845	5.0640	7.7991	74.3862	83.1126	107.1379	752.2896
59:KAUFMA	39.0000	12.7918	9.4818	17.2571	130.3805	83.1126	92.2571	752.2896
59:KAUFMA	53.3333	32.6401	21.6731	49.1565	95.0031	83.1126	26.3454	752.2896

Table G6-1

Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
59:KAUFMA	0.0654	0.0039	65173.2084	71.8260	9	0.0000		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
60:KINLEN	8.1081	10.6100	5.0100	22.4800	251.6945	6.9657	5054.9278	1484.3070
60:KINLEN	19.1860	14.1400	6.6800	29.9100	277.6850	6.9657	4184.6554	1484.3070
60:KINLEN	34.6250	21.7400	10.2300	46.1900	179.6409	6.9657	1760.7688	1484.3070
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
60:KINLEN	8.1081	1.2809	1.2121	1.3537	225.6468	51.7270		
60:KINLEN	19.1860	1.7965	1.5764	2.0474	261.9859	51.7270		
60:KINLEN	34.6250	2.8785	2.2736	3.6442	176.6264	51.7270		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
60:KINLEN	0.0305	0.0035	82766.7749	42.7325	2	0.0000		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
61:KNEKT	8.1081	5.0000	2.0000	12.3000	23.3755	5.8122	17514.6835	21774.5691
61:KNEKT	24.0873	12.7000	5.5000	29.4000	91.8229	5.8122	27086.8800	21774.5691
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
61:KNEKT	8.1081	1.8613	1.5428	2.2455	17.4637	11.6646		
61:KNEKT	24.0873	6.3322	3.6262	11.0575	91.8823	11.6646		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
61:KNEKT	0.0766	0.0118	7172.1311	4.9376	1	0.0263		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
62:KOO	7.0833	1.3581	0.6504	2.8356	17.0000	56.0000	19.0000	85.0000
62:KOO	17.6705	7.2857	2.6249	20.2220	24.0000	56.0000	5.0000	85.0000
62:KOO	25.8824	1.5179	0.0930	24.7681	1.0000	56.0000	1.0000	85.0000
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
62:KOO	7.0833	1.8129	1.2819	2.5639	19.4329	55.3905	16.5671	85.6095
62:KOO	17.6705	4.4112	1.8581	10.4726	21.4756	55.3905	7.5244	85.6095
62:KOO	25.8824	8.7923	2.4780	31.1961	1.7010	55.3905	0.2990	85.6095
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
62:KOO	0.0840	0.0250	1604.6154	3.7488	5	0.5861		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
63:LIAW	7.0833	3.1000	1.7000	5.6000	19.4031	23.7992	1185.0669	4506.0528
63:LIAW	17.6705	3.6000	2.0000	6.4000	21.2100	23.7992	1115.5061	4506.0528
63:LIAW	31.8269	8.3000	4.0000	17.3000	9.7800	23.7992	223.0978	4506.0528
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
63:LIAW	7.0833	1.5507	1.3350	1.8013	12.0892	29.6428		
63:LIAW	17.6705	2.9875	2.0561	4.3409	21.9233	29.6428		
63:LIAW	31.8269	7.1796	3.6630	14.0723	10.5371	29.6428		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
63:LIAW	0.0619	0.0108	8592.5682	5.6544	2	0.0592		

Table G6-1  
Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
64:LIDDEL	10.0000	3.3300	2.0500	5.6400	62.4917	19.1522	1270.0857	1296.2048
64:LIDDEL	26.0294	5.0200	3.2100	8.2200	151.7989	19.1522	2046.5379	1296.2048
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
64:LIDDEL	10.0000	1.5455	1.3469	1.7735	47.6584	31.4705		
64:LIDDEL	26.0294	3.1057	2.1708	4.4431	154.3139	31.4705		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
64:LIDDEL	0.0435	0.0070	20295.6568	9.4794	1	0.0021		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
65:MACLEN	4.8529	1.3636	0.3156	5.8925	5.0097	4.9764	11.0706	14.9958
65:MACLEN	12.7344	3.4054	1.1286	10.2754	42.7139	4.9764	37.7967	14.9958
65:MACLEN	21.3514	4.1613	1.3680	12.6584	43.6499	4.9764	31.6089	14.9958
65:MACLEN	38.3929	5.0000	1.6331	15.3081	45.6200	4.9764	27.4941	14.9958
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
65:MACLEN	4.8529	1.1503	1.0412	1.2709	6.7968	7.7678	9.2835	12.2044
65:MACLEN	12.7344	1.4440	1.1117	1.8756	38.5579	7.7678	41.9526	12.2044
65:MACLEN	21.3514	1.8516	1.1943	2.8707	40.7127	7.7678	34.5460	12.2044
65:MACLEN	38.3929	3.0275	1.3761	6.6607	48.1346	7.7678	24.9795	12.2044
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
65:MACLEN	0.0289	0.0105	9108.5134	4.1612	7	0.7610		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
66:MACLEN	4.8529	0.7596	0.2863	2.0153	6.0142	41.1857	20.8083	108.2385
66:MACLEN	12.7344	3.4405	1.6618	7.1227	22.1343	41.1857	16.9077	108.2385
66:MACLEN	26.0294	3.8401	1.5263	9.6614	13.0859	41.1857	8.9556	108.2385
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
66:MACLEN	4.8529	1.3571	1.1593	1.5887	9.0861	40.9487	17.7364	108.4755
66:MACLEN	12.7344	2.2283	1.4737	3.3692	17.8368	40.9487	21.2052	108.4755
66:MACLEN	26.0294	5.1434	2.2092	11.9751	14.5485	40.9487	7.4930	108.4755
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
66:MACLEN	0.0629	0.0166	3644.3098	3.9114	5	0.5622		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
67:MATOS	8.1081	1.6000	0.5000	5.0000	4.9363	9.7745	32.7614	103.7945
67:MATOS	19.1860	8.0000	3.4000	16.8000	32.3718	9.7745	42.9690	103.7945
67:MATOS	34.6250	15.0000	7.1000	31.9000	68.9733	9.7745	48.8279	103.7945
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
67:MATOS	8.1081	1.8407	1.5678	2.1610	6.7071	11.9485	30.9906	101.6205
67:MATOS	19.1860	4.2365	2.8980	6.1931	25.0507	11.9485	50.2901	101.6205
67:MATOS	34.6250	13.5381	6.8227	26.8632	72.3497	11.9485	45.4516	101.6205
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
67:MATOS	0.0752	0.0101	9808.2562	4.6245	5	0.4634		

Table G6-1

Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
68:MIGRAN	4.8529	4.0100	1.1900	13.4700	7.4330	3.9279	247.9120	525.3454
68:MIGRAN	12.7344	4.2400	1.5300	11.7400	55.1724	3.9279	1740.3489	525.3454
68:MIGRAN	20.0000	5.1400	1.7900	14.8100	25.3674	3.9279	660.0740	525.3454
68:MIGRAN	31.8269	5.9300	2.0300	17.2900	20.8033	3.9279	469.1991	525.3454
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
68:MIGRAN	4.8529	1.1406	1.0278	1.2659	5.7804	10.7389		
68:MIGRAN	12.7344	1.4124	1.0745	1.8565	50.2459	10.7389		
68:MIGRAN	20.0000	1.7199	1.1195	2.6423	23.2066	10.7389		
68:MIGRAN	31.8269	2.3701	1.1968	4.6939	22.7322	10.7389		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
68:MIGRAN	0.0271	0.0110	8334.0516	5.6401	3	0.1305		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
69:MIGRAN	4.8529	4.8800	1.1700	20.4300	3.7200	3.7650	572.8081	2829.1039
69:MIGRAN	12.7344	6.5300	2.1100	20.2200	14.7642	3.7650	1698.9610	2829.1039
69:MIGRAN	20.0000	7.4800	1.6400	34.0300	2.9710	3.7650	298.4577	2829.1039
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
69:MIGRAN	4.8529	1.5946	1.1572	2.1973	1.9919	6.1697		
69:MIGRAN	12.7344	3.4022	1.4669	7.8910	12.6055	6.1697		
69:MIGRAN	20.0000	6.8416	1.8253	25.6443	4.4530	6.1697		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
69:MIGRAN	0.0962	0.0337	880.1816	3.2994	2	0.1921		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
70:MRFITR	10.0000	10.8552	0.5217	225.8631	2.5001	0.5000	872.5444	1894.2587
70:MRFITR	22.8977	50.1159	3.0938	811.8198	50.5045	0.5000	3817.8634	1894.2587
70:MRFITR	45.7143	56.4348	3.4874	913.2542	54.5059	0.5000	3659.0037	1894.2587
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
70:MRFITR	10.0000	1.1594	0.9926	1.3543	7.0686	13.2355		
70:MRFITR	22.8977	1.4032	0.9832	2.0025	37.4308	13.2355		
70:MRFITR	45.7143	1.9665	0.9668	4.0000	50.2755	13.2355		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
70:MRFITR	0.0148	0.0079	15923.5915	20.1293	2	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
71:NAM	14.0625	6.7000	4.1900	10.7100	103.6754	23.6612	305.7663	467.5469
71:NAM	34.6250	10.2700	6.4200	16.4300	116.3272	23.6612	223.8204	467.5469
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
71:NAM	14.0625	1.9735	1.6731	2.3279	71.7852	47.7691	337.6566	443.4390
71:NAM	34.6250	5.3329	3.5513	8.0082	124.1096	47.7691	216.0381	443.4390
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
71:NAM	0.0483	0.0060	27861.9147	31.4247	3	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
72:NAM	14.0625	9.0600	5.8300	14.0600	63.5604	38.5476	134.9481	741.4919

Table G6-1

Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
72:NAM	34.6250	16.6500	10.2000	27.1900	52.8931	38.5476	61.1073	741.4919
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
72:NAM	14.0625	3.0685	2.5149	3.7440	37.5801	55.1647	160.9284	724.8749
72:NAM	34.6250	15.8097	9.6866	25.8034	62.2563	55.1647	51.7441	724.8749
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
72:NAM	0.0797	0.0072	19191.6303	30.6441	3	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
73:PARKIN	8.1081	3.9000	3.0000	5.0000	245.2483	95.9787	665.9228	1016.3831
73:PARKIN	24.0873	5.2000	3.5000	7.7000	51.3184	95.9787	104.5086	1016.3831
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
73:PARKIN	8.1081	1.8189	1.5938	2.0758	185.1409	136.7732	726.0302	975.5886
73:PARKIN	24.0873	5.9135	3.9937	8.7561	70.6312	136.7732	85.1957	975.5886
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
73:PARKIN	0.0738	0.0083	14467.2674	48.0227	3	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
74:PERSH2	4.8529	5.7600	4.6100	7.1900	293.5274	171.9997	356.5603	1203.4682
74:PERSH2	20.9036	11.3400	9.1400	14.0700	479.4642	171.9997	295.8352	1203.4682
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
74:PERSH2	4.8529	1.5879	1.5149	1.6644	180.6521	268.3205	469.4356	1107.1475
74:PERSH2	20.9036	7.3284	5.9835	8.9756	496.0188	268.3205	279.2807	1107.1475
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
74:PERSH2	0.0953	0.0049	40833.1045	142.1581	3	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
75:PETO	8.1081	5.4953	1.3399	22.5379	44.0000	2.0000	1181.0000	295.0000
75:PETO	24.0873	9.4883	2.3289	38.6565	55.0000	2.0000	855.0000	295.0000
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred		
75:PETO	8.1081	1.3935	1.1547	1.6818	39.2759	7.0402		
75:PETO	24.0873	2.6800	1.5330	4.6853	54.6840	7.0402		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
75:PETO	0.0409	0.0118	7142.6229	4.1784	1	0.0409		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
76:PEZZO2	13.3784	7.9964	3.3287	19.2096	57.0007	6.0000	138.9945	116.9942
76:PEZZO2	29.0217	44.3936	18.2447	108.0198	107.0037	6.0000	46.9992	116.9942
76:PEZZO2	53.3333	112.1250	40.2645	312.2355	69.0030	6.0000	11.9999	116.9942
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
76:PEZZO2	13.3784	3.0346	2.4868	3.7030	57.2137	14.7107	138.7815	108.2836
76:PEZZO2	29.0217	11.1126	7.2154	17.1147	92.6394	14.7107	61.3634	108.2836
76:PEZZO2	53.3333	83.5405	37.7771	184.7418	74.4436	14.7107	6.5593	108.2836
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
76:PEZZO2	0.0830	0.0076	17349.0632	16.3597	5	0.0059		

Table G6-1  
Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
77:PEZZOT	13.3784	7.4043	2.4823	22.0860	24.0000	4.0000	93.9955	115.9946
77:PEZZOT	29.0217	70.0000	23.6140	207.5041	70.0018	4.0000	28.9993	115.9946
77:PEZZOT	53.3333	246.5000	66.6902	911.1124	51.0021	4.0000	6.0000	115.9946
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
77:PEZZOT	13.3784	4.1531	3.1733	5.4356	26.6774	7.8859	91.3181	112.1088
77:PEZZOT	29.0217	21.9506	12.2439	39.3525	60.0861	7.8859	38.9150	112.1088
77:PEZZOT	53.3333	291.8642	99.8334	853.2688	54.3545	7.8859	2.6476	112.1088
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
77:PEZZOT	0.1064	0.0103	9494.7475	11.0113	5	0.0512		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
78:PRESCO	8.1081	10.2000	4.4900	23.1500	83.4819	6.1291	35465.2817	26558.8669
78:PRESCO	24.0873	19.9600	8.9200	44.6700	172.0415	6.1291	37349.4016	26558.8669
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
78:PRESCO	8.1081	1.5691	1.3867	1.7756	64.8258	30.9386		
78:PRESCO	24.0873	3.8128	2.6410	5.5045	165.8882	30.9386		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
78:PRESCO	0.0556	0.0078	16529.2765	25.4918	1	0.0000		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
79:PRESCO	8.1081	6.3600	3.6000	11.2400	51.8410	15.3574	35269.3020	66450.5111
79:PRESCO	24.0873	10.0800	5.7200	17.7500	54.3521	15.3574	23331.1794	66450.5111
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
79:PRESCO	8.1081	1.6662	1.4253	1.9479	30.8494	34.8831		
79:PRESCO	24.0873	4.5574	2.8654	7.2487	55.8180	34.8831		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
79:PRESCO	0.0630	0.0098	10349.7414	25.2516	1	0.0000		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
80:SEGI2	4.8529	2.1000	0.8600	5.1600	20.3189	7.9396	65.7083	53.9185
80:SEGI2	12.7344	3.1000	1.4000	6.8400	75.5888	7.9396	165.5902	53.9185
80:SEGI2	21.3514	3.4000	1.5500	7.4500	94.3291	7.9396	188.4109	53.9185
80:SEGI2	31.0714	6.9000	2.7800	17.1400	28.4644	7.9396	28.0151	53.9185
80:SEGI2	45.7143	7.9000	3.4000	18.3700	53.1463	7.9396	45.6862	53.9185
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
80:SEGI2	4.8529	1.1865	1.1198	1.2571	19.9212	12.5293	66.1060	49.3288
80:SEGI2	12.7344	1.5662	1.3457	1.8227	68.6368	12.5293	172.5422	49.3288
80:SEGI2	21.3514	2.1217	1.6452	2.7361	99.0105	12.5293	183.7295	49.3288
80:SEGI2	31.0714	2.9881	2.0637	4.3265	24.3699	12.5293	32.1096	49.3288
80:SEGI2	45.7143	5.0053	2.9036	8.6283	55.3193	12.5293	43.5131	49.3288
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
80:SEGI2	0.0352	0.0061	27073.3818	4.8474	9	0.8474		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
81:SEGI2	4.8529	2.9000	1.0900	7.7000	10.1963	55.8926	8.0050	127.2539

Table G6-1  
Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
81:SEGI2	12.7344	1.4400	0.6100	3.4000	9.8135	55.8926	15.5160	127.2539
81:SEGI2	26.0294	1.0300	0.3400	3.1500	4.8938	55.8926	10.8174	127.2539
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
81:SEGI2	4.8529	1.0529	0.8769	1.2641	6.1267	59.5600	12.0746	123.5866
81:SEGI2	12.7344	1.1448	0.7085	1.8495	9.0057	59.5600	16.3238	123.5866
81:SEGI2	26.0294	1.3183	0.4945	3.5147	6.1038	59.5600	9.6074	123.5866
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
81:SEGI2	0.0106	0.0192	2706.7493	4.9141	5	0.4265		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
82:SHAW	10.0000	6.3096	2.8192	14.1212	23.9999	11.0005	36.9957	106.9926
82:SHAW	26.0294	30.4788	15.3601	60.4787	187.9881	11.0005	59.9894	106.9926
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
82:SHAW	10.0000	3.3676	2.6655	4.2547	19.2847	14.2437	41.7110	103.7493
82:SHAW	26.0294	23.5828	12.8317	43.3417	189.4601	14.2437	58.5174	103.7493
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
82:SHAW	0.1214	0.0119	7027.1638	2.5743	3	0.4620		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
83:SOBUE	10.0000	3.5249	2.2702	5.4731	162.0311	33.5029	164.9929	120.2536
83:SOBUE	21.3514	4.0021	2.6290	6.0924	271.0785	33.5029	243.1198	120.2536
83:SOBUE	38.3929	4.5499	2.9749	6.9587	256.7266	33.5029	202.5295	120.2536
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
83:SOBUE	10.0000	1.2407	1.1411	1.3491	141.7463	58.6468	185.2777	95.1097
83:SOBUE	21.3514	1.5849	1.3254	1.8951	254.1440	58.6468	260.0543	95.1097
83:SOBUE	38.3929	2.2889	1.6596	3.1567	268.8020	58.6468	190.4541	95.1097
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
83:SOBUE	0.0216	0.0043	54799.0525	26.0903	5	0.0001		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
84:SPEIZE	2.5000	2.7000	0.9000	5.4000	5.1167	73.9141	29526.4109	1151617.6637
84:SPEIZE	9.4167	5.2000	3.6000	8.1000	34.1551	73.9141	102337.0849	1151617.6637
84:SPEIZE	19.1860	12.6000	9.9000	16.7000	234.3206	73.9141	289748.3797	1151617.6637
84:SPEIZE	28.1250	15.7000	12.1000	20.2000	280.3271	73.9141	278193.1602	1151617.6637
84:SPEIZE	44.3750	22.0000	14.8000	32.3000	38.2444	73.9141	27084.8186	1151617.6637
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
84:SPEIZE	2.5000	1.2007	1.1794	1.2225	4.3368	140.8708		
84:SPEIZE	9.4167	1.9918	1.8617	2.1310	24.9340	140.8708		
84:SPEIZE	19.1860	4.0710	3.5474	4.6719	144.2891	140.8708		
84:SPEIZE	28.1250	7.8301	6.3990	9.5811	266.4550	140.8708		



Table G6-1

Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
84:SPEIZE	44.3750	25.7136	18.7012	35.3553	85.1924	140.8708		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
84:SPEIZE	0.0732	0.0037	74604.0391	118.1463	4	0.0000		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
85:STOCKW	10.0000	6.6737	6.1457	7.2470	2089.9933	2790.9500	1194.0120	10640.9500
85:STOCKW	24.3229	14.5052	13.5356	15.5442	6052.9890	2790.9500	1591.0181	10640.9500
85:STOCKW	53.3333	28.8412	26.1842	31.7678	4326.9645	2790.9500	572.0029	10640.9500
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
85:STOCKW	10.0000	2.0447	2.0106	2.0793	1476.0568	3832.8423	1807.9484	9599.0577
85:STOCKW	24.3229	5.6955	5.4674	5.9330	5309.3647	3832.8423	2334.6424	9599.0577
85:STOCKW	53.3333	45.3592	41.4718	49.6109	4642.6329	3832.8423	256.3345	9599.0577
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
85:STOCKW	0.0715	0.0009	1361136.7315	1611.3500	5	0.0000		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
86:SVENSS	7.0833	4.6000	2.5000	9.3000	35.0799	29.4279	25.2683	97.5067
86:SVENSS	17.6705	12.6000	6.5000	25.2000	63.8169	29.4279	16.7819	97.5067
86:SVENSS	31.8269	59.0000	7.6000	458.0300	17.9262	29.4279	1.0067	97.5067
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
86:SVENSS	7.0833	2.6888	2.1042	3.4358	29.5116	33.3206	30.8366	93.6139
86:SVENSS	17.6705	11.7920	6.3970	21.7371	65.0907	33.3206	15.5081	93.6139
86:SVENSS	31.8269	85.1287	28.2924	256.1431	18.3280	33.3206	0.6049	93.6139
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
86:SVENSS	0.1396	0.0177	3206.8282	3.0781	5	0.6879		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
87:TENKAN	8.1081	15.8600	6.8000	37.0000	331.4677	5.4119	4667.7800	1208.7088
87:TENKAN	19.1860	20.2500	8.2000	50.0000	31.6189	5.4119	348.7343	1208.7088
87:TENKAN	34.6250	24.9700	9.9000	63.0000	22.8163	5.4119	204.0791	1208.7088
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
87:TENKAN	8.1081	1.2283	1.0984	1.3736	280.4277	59.1183		
87:TENKAN	19.1860	1.6268	1.2487	2.1193	27.7478	59.1183		
87:TENKAN	34.6250	2.4065	1.4931	3.8787	24.0210	59.1183		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
87:TENKAN	0.0254	0.0070	20214.7712	58.6801	2	0.0000		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
88:TSUGAN	9.3333	0.9006	0.3554	2.2822	14.0001	18.0000	19.0000	21.9999
88:TSUGAN	22.4479	1.2222	0.5478	2.7271	30.0002	18.0000	30.0000	21.9999
88:TSUGAN	45.7143	1.6587	0.6546	4.2034	19.0001	18.0000	14.0000	21.9999
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
88:TSUGAN	9.3333	1.1229	0.9373	1.3451	15.1085	17.1696	17.8915	22.8303
88:TSUGAN	22.4479	1.3214	0.8558	2.0403	29.9062	17.1696	30.0939	22.8303

Table G6-1  
Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
88:TSUGAN	45.7143	1.7639	0.7282	4.2725	18.8160	17.1696	14.1840	22.8303
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
88:TSUGAN	0.0124	0.0099	10257.8937	0.2251	5	0.9988		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
89:TULINI	8.1081	6.0200	3.0100	12.0000	33.9404	10.3354	884.5380	1621.5291
89:TULINI	19.1860	12.0000	6.3100	22.9000	77.0028	10.3354	1006.7504	1621.5291
89:TULINI	34.6250	27.3000	14.2000	52.4000	55.7839	10.3354	320.5847	1621.5291
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
89:TULINI	8.1081	1.7549	1.5811	1.9478	26.1188	27.2848		
89:TULINI	19.1860	3.7839	2.9564	4.8431	64.1000	27.2848		
89:TULINI	34.6250	11.0410	7.0727	17.2359	59.5589	27.2848		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
89:TULINI	0.0694	0.0066	23218.4916	15.7077	2	0.0004		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
90:TULINI	8.1081	8.1700	4.3300	15.4000	85.4576	10.7178	8359.7898	8565.8554
90:TULINI	19.1860	26.3000	14.4000	48.1000	655.1763	10.7178	19909.9142	8565.8554
90:TULINI	34.6250	38.7000	18.5000	80.8000	19.7219	10.7178	407.2902	8565.8554
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
90:TULINI	8.1081	2.1726	1.9336	2.4411	86.0282	40.5730		
90:TULINI	19.1860	6.2717	4.7601	8.2633	591.4558	40.5730		
90:TULINI	34.6250	27.4815	16.7069	45.2050	53.0165	40.5730		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
90:TULINI	0.0957	0.0073	18593.7768	49.7467	2	0.0000		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
91:TVERDA	4.8529	2.1400	1.1500	3.9600	18.5255	21.8247	4655.8501	11737.8902
91:TVERDA	12.7344	3.3200	2.0700	5.3200	81.1224	21.8247	13141.5066	11737.8902
91:TVERDA	26.0294	6.5600	4.0400	10.6400	64.5879	21.8247	5295.2878	11737.8902
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
91:TVERDA	4.8529	1.3613	1.2603	1.4705	15.6617	29.0044		
91:TVERDA	12.7344	2.2466	1.8350	2.7507	72.9547	29.0044		
91:TVERDA	26.0294	5.2305	3.4583	7.9109	68.4398	29.0044		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
91:TVERDA	0.0636	0.0081	15205.7215	3.4322	2	0.1798		
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
92:TVERDA	4.8529	4.5300	1.0800	18.9400	4.9936	2.9943	4582.1987	12446.6099
92:TVERDA	26.0294	18.0000	5.3300	60.8300	19.1866	2.9943	4430.8637	12446.6099
<b>Block : Study</b>	<b>Cigs/Day</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
92:TVERDA	4.8529	1.5321	1.2890	1.8210	3.0211	5.3563		
92:TVERDA	26.0294	9.8580	3.9028	24.8998	18.7970	5.3563		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
92:TVERDA	0.0879	0.0182	3031.6210	2.3374	1	0.1263		

Table G6-1

Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
93:WAKAI	10.0000	1.8000	0.8100	4.0200	28.2003	9.5220	99.6703	60.5779
93:WAKAI	21.3514	4.0100	1.9100	8.4100	75.9352	9.5220	120.4713	60.5779
93:WAKAI	38.3929	9.1900	4.2000	20.1000	64.3359	9.5220	44.5372	60.5779
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
93:WAKAI	10.0000	1.7768	1.5075	2.0942	29.6535	10.1817	98.2171	59.9183
93:WAKAI	21.3514	3.4119	2.4021	4.8462	72.0803	10.1817	124.3262	59.9183
93:WAKAI	38.3929	9.0866	4.8346	17.0784	66.0779	10.1817	42.7951	59.9183
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
93:WAKAI	0.0575	0.0084	14221.4607	0.5852	5	0.9887		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
94:WU	13.3784	3.2500	1.7100	6.1600	44.9059	26.1059	33.0183	62.3840
94:WU	31.8269	8.4800	4.1600	17.2900	58.5070	26.1059	16.4872	62.3840
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
94:WU	13.3784	2.4602	1.8236	3.3189	41.5719	28.0806	36.3523	60.4093
94:WU	31.8269	8.5133	4.1760	17.3555	59.8663	28.0806	15.1279	60.4093
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
94:WU	0.0673	0.0114	7670.1808	0.9296	3	0.8183		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
95:WYNDE6	7.0833	6.8013	4.8474	9.5428	117.0000	87.0000	122.0000	617.0000
95:WYNDE6	17.6705	11.1583	8.5351	14.5878	461.0000	87.0000	293.0000	617.0000
95:WYNDE6	25.8824	17.3176	12.7792	23.4676	315.0000	87.0000	129.0000	617.0000
95:WYNDE6	43.0556	28.2238	21.4711	37.1003	784.0000	87.0000	197.0000	617.0000
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
95:WYNDE6	7.0833	1.5527	1.4928	1.6150	84.9879	184.5995	154.0121	519.4005
95:WYNDE6	17.6705	2.9968	2.7167	3.3059	388.8850	184.5995	365.1150	519.4005
95:WYNDE6	25.8824	4.9909	4.3227	5.7625	283.9317	184.5995	160.0683	519.4005
95:WYNDE6	43.0556	14.5021	11.4177	18.4197	821.5958	184.5995	159.4042	519.4005
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
95:WYNDE6	0.0621	0.0028	124540.5488	136.2871	7	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
96:WYNDE6	7.0833	3.7537	2.6764	5.2648	76.0011	158.9792	109.0084	855.9415
96:WYNDE6	17.6705	11.9745	9.3277	15.3724	367.0219	158.9792	165.0202	855.9415
96:WYNDE6	25.8824	21.6423	15.2058	30.8032	200.9972	158.9792	50.0024	855.9415
96:WYNDE6	38.3929	39.1350	27.9756	54.7459	377.9948	158.9792	52.0025	855.9415
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
96:WYNDE6	7.0833	2.0781	1.9661	2.1966	62.7373	200.9676	122.2722	813.9531
96:WYNDE6	17.6705	6.2013	5.4003	7.1209	321.8409	200.9676	210.2011	813.9531
96:WYNDE6	25.8824	14.4799	11.8249	17.7310	196.1378	200.9676	54.8618	813.9531
96:WYNDE6	38.3929	52.7026	39.0251	71.1739	399.3105	200.9676	30.6868	813.9531

Table G6-1  
 Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers

Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
96:WYNDE6	0.1033	0.0040	62724.5991	47.7306	7	0.0000		
Block : Study	Cigs/Day	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
97:YAMAGU	13.3784	3.7500	1.8900	7.4700	36.5907	12.0702	141.9340	175.5747
97:YAMAGU	31.8269	12.1400	5.1000	28.9000	17.1026	12.0702	20.4922	175.5747
Block : Study	Cigs/Day	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
97:YAMAGU	13.3784	2.8315	1.9673	4.0753	33.2786	14.0471	145.2462	173.5978
97:YAMAGU	31.8269	11.8944	5.0018	28.2855	18.4379	14.0471	19.1569	173.5978
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
97:YAMAGU	0.0778	0.0139	5185.4272	0.8957	3	0.8265		

Table G6-1  
Lung cancer risk in Current smokers by cigarettes per day (linear model); estimation details

All RRs are relative to never smokers  
 GOODNESS-OF-FIT - TOTALS OVER STUDIES

Total fit over blocks:	Cases			Controls (case-control only)		
	Observed	Fitted	Chisq	Observed	Fitted	Chisq
Current smokers < 5 cig/day	1249.1703	1023.0021	50.0019	654.1402	769.0068	17.1576
Current smokers 5 to < 10 cig/day	2579.6160	2156.3115	83.0987	4323.8050	4549.9270	11.2378
Current smokers 10 to < 15 cig/day	6125.6889	4749.9248	398.4752	4302.6142	5280.7747	181.1852
Current smokers 15 to < 20 cig/day	7940.1757	6678.1403	238.4995	3466.1696	3705.1370	15.4125
Current smokers 20 to < 30 cig/day	18138.3605	15724.4529	370.5662	3968.3805	4783.2010	138.8050
Current smokers 30 to < 40 cig/day	3858.9440	4106.1154	14.8787	1861.4499	1762.8107	5.5194
Current smokers 40+ cig/day	7703.8818	8860.4224	150.9619	963.3175	562.3286	285.9397
Never Smokers	6649.6094	10947.0774	1687.0467	26287.1056	24413.7968	143.7419
Total	54245.4467	54245.4467	2993.5288	45826.9825	45826.9825	798.9992

Table G6-2  
Lung cancer risk in Current smokers by cigarettes per day (linear model); summary of results

Block : Study	Study Description	Continent	Beta	St.Err. Beta	Beta WgtS	P (Drop LLik)	Log Beta	Log Beta SE	Sex	Age Low	Age High	St Type
1:AKIBA	Japan atomic bomb survivors cohort study 1963-87	Asia	0.0537	0.0065	23645.5122	0.0001	-2.9245	0.1211	m	1	99	Prosp
2:AKIBA	Japan atomic bomb survivors cohort study 1963-87	Asia	0.0881	0.0105	9031.0207	0.0001	-2.4291	0.1194	f	1	99	Prosp
3:ARCHER	US uranium miners cohort study 1950-74	NAmer	0.0509	0.0105	9068.4134	0.0926	-2.9786	0.2065	m	15	99	Prosp
4:AXELSS	Sweden 26 municipality CC study 1989-93	Europe	0.1884	0.0315	1008.3387	NS	-1.6691	0.1671	f	1	75	C-C
5:BENSHL	UK Whitehall civil servants cohort study 1967-87	Europe	0.0477	0.0098	10319.0327	0.0001	-3.0430	0.2064	m	40	64	Prosp
6:BEST	Canada war veteran pensioners cohort study 1955-62	NAmer	0.0268	0.0059	28310.5490	0.0000	-3.6191	0.2217	m	15	99	Prosp
7:BOUCOT	US Philadelphia LC Research cohort study 1951-65	NAmer	0.0294	0.0087	13252.8046	0.0002	-3.5274	0.2957	m	45	99	Prosp
8:BRETT	UK X-ray volunteers cohort study 1960-63	Europe	0.0476	0.0082	15040.1416	NS	-3.0448	0.1713	m	40	99	Prosp
9:ROSS	US Roswell Park Memorial CC study 1960-66	NAmer	0.0450	0.0069	20707.5510	0.0000	-3.1001	0.1543	m	1	99	C-C
10:BUFFLE	US Texas 6 counties CC study 1976-80	NAmer	0.0898	0.0103	9484.6697	NS	-2.4104	0.1144	f	30	79	C-C
11:CEDERL	Sweden cohort study 1963-89	Europe	0.0868	0.0086	13653.0403	0.0000	-2.4439	0.0986	m	18	69	Prosp
12:CEDERL	Sweden cohort study 1963-89	Europe	0.1125	0.0110	8215.4083	0.0000	-2.1849	0.0981	f	18	69	Prosp
13:CHANG	US California cholesterol cohort study 1972-91	NAmer	0.0460	0.0142	4934.6983	0.0011	-3.0786	0.3093	m	40	89	Prosp
14:CHANG	US California cholesterol cohort study 1972-91	NAmer	0.0619	0.0120	6901.5707	NS	-2.7824	0.1945	f	40	89	Prosp
15:CHOW	US Lutheran Brotherhood Ins. cohort study 1966-86	NAmer	0.0514	0.0062	26426.9096	0.0000	-2.9673	0.1196	m	35	99	Prosp
16:COMSTO	US Washington Co Serum Bank nested CCstudy 1975-93	NAmer	0.0415	0.0104	9240.9088	0.0019	-3.1822	0.2507	m	1	99	C-C
17:COMSTO	US Washington Co Serum Bank nested CCstudy 1975-93	NAmer	0.0732	0.0117	7292.9453	0.0005	-2.6145	0.1600	f	1	99	C-C
18:CORREA	US Louisiana CC study 1979-82	NAmer	0.0791	0.0041	58723.2686	0.0000	-2.5366	0.0521	c	1	99	C-C
19:CPSI	US ACS million person CPSI cohort study 1959-72	NAmer	0.0456	0.0025	153803.0642	0.0000	-3.0878	0.0559	m	35	84	Prosp
20:CPSII	US 2nd ACS cancer prevention cohort study 1982-94	NAmer	0.0405	0.0023	192424.1834	0.0000	-3.2053	0.0562	m	30	99	Prosp
21:CPSII	US 2nd ACS cancer prevention cohort study 1982-94	NAmer	0.0712	0.0029	122878.6230	0.0000	-2.6420	0.0401	f	30	99	Prosp
22:DARBY	UK SW England radon CC study 1988-93	Europe	0.0365	0.0075	17609.6822	0.0000	-3.3116	0.2067	m	1	74	C-C
23:DARBY	UK SW England radon CC study 1988-93	Europe	0.0929	0.0089	12716.2374	0.0000	-2.3765	0.0955	f	1	74	C-C
24:DEAN3	UK Cleveland Co CC study 1969-73	Europe	0.0662	0.0059	29077.1366	0.0001	-2.7155	0.0886	m	35	99	C-C
25:DEAN3	UK Cleveland Co CC study 1969-73	Europe	0.0957	0.0087	13341.7797	NS	-2.3470	0.0905	f	35	99	C-C
26:DEKLER	Australia Kalgoorlie miners cohort study 1961-93	Auslia	0.0260	0.0105	9119.7071	0.0021	-3.6497	0.4028	m	*	*	Prosp
27:DOLL2	UK British Doctors cohort study 1951-91	Europe	0.0562	0.0035	81455.6254	0.0014	-2.8788	0.0623	m	20	99	Prosp

Table G6-2  
Lung cancer risk in Current smokers by cigarettes per day (linear model); summary of results

Block : Study	Study Description	Continent	Beta	St.Err. Beta	Beta WgtS	P (Drop LLik)	Log Beta	Log Beta SE	Sex	Age Low	Age High	St Type
28:DOLL2	UK British Doctors cohort study 1951-91	Europe	0.1005	0.0141	5010.8967	NS	-2.2974	0.1405	f	20	99	Prosp
29:DORANT	Netherlands case-cohort study 1986-89	Europe	0.0790	0.0080	15763.6113	0.0000	-2.5385	0.1008	c	55	69	C-C
30:DORGAN	US New Jersey CC study 1980-83	NAmer	0.0880	0.0093	11621.1916	0.0003	-2.4304	0.1054	m	1	99	C-C
31:DORGAN	US New Jersey CC study 1980-83	NAmer	0.1780	0.0244	1673.5357	0.0575	-1.7262	0.1374	m	1	99	C-C
32:DORGAN	US New Jersey CC study 1980-83	NAmer	0.1251	0.0079	15989.0062	0.0009	-2.0785	0.0632	f	1	99	C-C
33:DORGAN	US New Jersey CC study 1980-83	NAmer	0.1584	0.0283	1249.5588	NS	-1.8424	0.1786	f	1	99	C-C
34:DORN	US Veterans cohort study 1954-80	NAmer	0.0576	0.0013	613862.9012	0.0000	-2.8535	0.0221	m	30	84	Prosp
35:ENGELA	Norway cohort study 1964-93	Europe	0.0998	0.0133	5617.9515	0.0302	-2.3045	0.1337	m	32	72	Prosp
36:ENGELA	Norway cohort study 1964-93	Europe	0.1054	0.0199	2515.0698	0.0000	-2.2504	0.1893	f	32	72	Prosp
37:ENSTRO	US California CPSI cohort study 1959-97	NAmer	0.0392	0.0020	262251.8335	0.0000	-3.2398	0.0498	m	30	99	Prosp
38:ENSTRO	US California CPSI cohort study 1959-97	NAmer	0.0896	0.0027	133859.5867	0.0000	-2.4125	0.0305	f	30	99	Prosp
39:GAO2	Japan Tokai diet CC study 1988-91	Asia	0.0541	0.0087	13358.8283	NS	-2.9163	0.1598	m	1	99	C-C
40:GILLIS	UK/Scotland West CC study 1977-81	Europe	0.0261	0.0043	53407.3489	0.0000	-3.6475	0.1661	m	1	99	C-C
41:HAENSZ	US Multiple hospital CC study 1955-57	NAmer	0.0493	0.0106	8890.7995	NS	-3.0105	0.2153	f	1	99	C-C
42:HAMMO2	US&Canada asbestos workers cohort study 1967-76	NAmer	0.0277	0.0089	12615.0311	0.0000	-3.5870	0.3216	m	15	99	Prosp
43:HAMMON	US 9 state cohort study 1952-55	NAmer	0.0491	0.0054	34754.6824	0.0000	-3.0145	0.1093	m	50	69	Prosp
44:HIRAYA	Japan 6 prefecture cohort study 1965-82	Asia	0.0631	0.0037	71599.1765	0.0000	-2.7630	0.0592	m	40	99	Prosp
45:HIRAYA	Japan 6 prefecture cohort study 1965-82	Asia	0.0661	0.0080	15717.7115	0.0044	-2.7168	0.1207	f	40	99	Prosp
46:HITOSU	Japan Amagaski and Nishinomiya CC study 1960-66	Asia	0.0351	0.0090	12271.3476	NS	-3.3498	0.2572	m	1	99	C-C
47:HITOSU	Japan Amagaski and Nishinomiya CC study 1960-66	Asia	0.0710	0.0209	2295.6242	NS	-2.6453	0.2940	f	1	99	C-C
48:HOLE	UK/Scotland Renfrew & Paisley cohort study 1972-85	Europe	0.0256	0.0073	18752.8538	0.0000	-3.6642	0.2850	m	45	64	Prosp
49:HUMBLE	US New Mexico statewide CC study 1980-82	NAmer	0.0983	0.0143	4887.2429	NS	-2.3195	0.1455	m	25	84	C-C
50:HUMBLE	US New Mexico statewide CC study 1980-82	NAmer	0.0794	0.0241	1721.4552	NS	-2.5327	0.3034	m	25	84	C-C
51:HUMBLE	US New Mexico statewide CC study 1980-82	NAmer	0.0879	0.0158	3998.9519	0.0008	-2.4317	0.1799	f	25	84	C-C
52:HUMBLE	US New Mexico statewide CC study 1980-82	NAmer	0.1406	0.0328	926.9711	0.0849	-1.9620	0.2337	f	25	84	C-C

Table G6-2  
Lung cancer risk in Current smokers by cigarettes per day (linear model); summary of results

Block : Study	Study Description	Continent	Beta	St.Err. Beta	Beta WgtS	P (Drop LLik)	Log Beta	Log Beta SE	Sex	Age Low	Age High	St Type
53:KAISE2	US California Kaiser cohort study 1979-91	NAmer	0.0816	0.0112	7960.5776	0.0809	-2.5060	0.1374	m	35	99	Prosp
54:KAISE2	US California Kaiser cohort study 1979-91	NAmer	0.1047	0.0119	7117.9184	0.0159	-2.2569	0.1132	f	35	99	Prosp
55:KAISER	US California Kaiser cohort study 1964-80	NAmer	0.0362	0.0026	148497.2782	0.0000	-3.3175	0.0716	m	1	99	Prosp
56:KAISER	US California Kaiser cohort study 1964-80	NAmer	0.0413	0.0039	66375.5625	0.0000	-3.1869	0.0940	f	1	99	Prosp
57:KANELL	Greece Hellenic Anticancer Inst CC study 1950-62	Europe	0.0890	0.0059	29173.1710	0.0059	-2.4196	0.0658	m	1	99	C-C
58:KATSOU	Greece Athens CC study 1987-89	Europe	0.0626	0.0164	3708.4574	NS	-2.7710	0.2623	f	1	99	C-C
59:KAUFMA	US&Canada tar level CC study 1981-86	NAmer	0.0654	0.0039	65173.2084	0.0000	-2.7279	0.0599	c	40	69	C-C
60:KINLEN	UK tea drinking cohort study 1967-86	Europe	0.0305	0.0035	82766.7749	0.0000	-3.4889	0.1138	m	45	60	Prosp
61:KNEKT	Finland Mobile Clinic Health cohort study 1966-91	Europe	0.0766	0.0118	7172.1311	0.0263	-2.5689	0.1541	m	20	69	Prosp
62:KOO	Hong Kong 8 hospital CC study 1981-83	Asia	0.0840	0.0250	1604.6154	NS	-2.4770	0.2972	f	1	99	C-C
63:LIAW	Taiwan 12 township cohort study 1982-94	Asia	0.0619	0.0108	8592.5682	0.0592	-2.7816	0.1742	c	40	99	Prosp
64:LIDDEL	Canada Quebec chrysotile mine cohort study 1970-88	NAmer	0.0435	0.0070	20295.6568	0.0021	-3.1342	0.1612	m	50	79	Prosp
65:MACLEN	Singapore CC study 1972-73	Asia	0.0289	0.0105	9108.5134	NS	-3.5455	0.3631	m	1	99	C-C
66:MACLEN	Singapore CC study 1972-73	Asia	0.0629	0.0166	3644.3098	NS	-2.7659	0.2633	f	1	99	C-C
67:MATOS	Argentina Buenos Aires CC study 1994-96	SCAmer	0.0752	0.0101	9808.2562	NS	-2.5869	0.1342	m	1	99	C-C
68:MIGRAN	UK British part of migrant cohort study 1964-77	Europe	0.0271	0.0110	8334.0516	NS	-3.6077	0.4040	m	35	69	Prosp
69:MIGRAN	UK British part of migrant cohort study 1964-77	Europe	0.0962	0.0337	880.1816	NS	-2.3418	0.3506	f	35	69	Prosp
70:MRFITR	US MRFIT randomized subjects cohort study 1973-85	NAmer	0.0148	0.0079	15923.5915	0.0000	-4.2136	0.5357	m	35	57	Prosp
71:NAM	US National Mortality Followback Study 1986	NAmer	0.0483	0.0060	27861.9147	0.0000	-3.0294	0.1239	m	25	99	C-C
72:NAM	US National Mortality Followback Study 1986	NAmer	0.0797	0.0072	19191.6303	0.0000	-2.5291	0.0905	f	25	99	C-C
73:PARKIN	Zimbabwe-Rhodesia Bulawayo CC study 1963-77	Africa	0.0738	0.0083	14467.2674	0.0000	-2.6066	0.1127	m	1	99	C-C
74:PERSH2	Sweden 109 municipality CC study 1980-84	Europe	0.0953	0.0049	40833.1045	0.0000	-2.3509	0.0519	c	35	74	C-C
75:PETO	UK FEV cohort study 1954-81	Europe	0.0409	0.0118	7142.6229	0.0409	-3.1960	0.2891	m	25	64	Prosp
76:PEZZO2	Argentina Rosario CC study 1992-98	SCAmer	0.0830	0.0076	17349.0632	0.0059	-2.4892	0.0915	m	1	99	C-C
77:PEZZOT	Argentina Rosario CC study 1987-91	SCAmer	0.1064	0.0103	9494.7475	0.0512	-2.2403	0.0964	m	1	99	C-C
78:PRESCO	Denmark 3 Copenhagen cohort studies pooled 1964-93	Europe	0.0556	0.0078	16529.2765	0.0000	-2.8902	0.1400	m	20	99	Prosp



Table G6-3  
Lung cancer risk in Current smokers by cigarettes per day (linear model); summary of results

Block : Study	Study Description	Continent	Beta	St.Err. Beta	Beta WgtS	P (Drop LLik)	Log Beta	Log Beta SE	Sex	Age Low	Age High	St Type
79:PRESCO	Denmark 3 Copenhagen cohort studies pooled 1964-93	Europe	0.0630	0.0098	10349.7414	0.0000	-2.7651	0.1561	f	20	99	Prosp
80:SEGI2	Japan Tokyo and Sendai CC study 1962-70	Asia	0.0352	0.0061	27073.3818	NS	-3.3459	0.1725	m	1	99	C-C
81:SEGI2	Japan Tokyo and Sendai CC study 1962-70	Asia	0.0106	0.0192	2706.7493	NS	-4.5454	1.8105	f	1	99	C-C
82:SHAW	US&Canada Bethesda/Quebec debrisouquine CC 1988-92	NAmer	0.1214	0.0119	7027.1638	NS	-2.1085	0.0982	c	1	99	C-C
83:SOBUE	Japan Osaka CC study 1986-88	Asia	0.0216	0.0043	54799.0525	0.0001	-3.8365	0.1981	m	1	99	C-C
84:SPEIZE	US Nurses' Health cohort study 1976-92	NAmer	0.0732	0.0037	74604.0391	0.0000	-2.6149	0.0500	f	30	55	Prosp
85:STOCKW	US Florida phosphate mining area CC study 1981-83	NAmer	0.0715	0.0009	1361136.7315	0.0000	-2.6377	0.0120	c	1	99	C-C
86:SVENSS	Sweden Stockholm County CC study 1983-86	Europe	0.1396	0.0177	3206.8282	NS	-1.9687	0.1265	f	1	99	C-C
87:TENKAN	Finland part Finland/Norway cohort study 1962-87	Europe	0.0254	0.0070	20214.7712	0.0000	-3.6745	0.2773	m	45	64	Prosp
88:TSUGAN	Japan National Cancer Centre CC study 1976-85	Asia	0.0124	0.0099	10257.8937	NS	-4.3889	0.7953	m	30	49	C-C
89:TULINI	Iceland Reykjavik cohort study 1967-95	Europe	0.0694	0.0066	23218.4916	0.0004	-2.6684	0.0946	m	32	84	Prosp
90:TULINI	Iceland Reykjavik cohort study 1967-95	Europe	0.0957	0.0073	18593.7768	0.0000	-2.3466	0.0766	f	32	84	Prosp
91:TVERDA	Norway cohort study 1972-88	Europe	0.0636	0.0081	15205.7215	NS	-2.7557	0.1276	m	35	49	Prosp
92:TVERDA	Norway cohort study 1972-88	Europe	0.0879	0.0182	3031.6210	NS	-2.4314	0.2066	f	35	49	Prosp
93:WAKAI	Japan Okinawa CC study 1988-91	Asia	0.0575	0.0084	14221.4607	NS	-2.8563	0.1459	m	40	89	C-C
94:WU	US California LA County CC study 1981-82	NAmer	0.0673	0.0114	7670.1808	NS	-2.6987	0.1697	f	1	75	C-C
95:WYNDE6	US 4 city CC study 1969-96	NAmer	0.0621	0.0028	124540.5488	0.0000	-2.7788	0.0456	m	1	99	C-C
96:WYNDE6	US 4 city CC study 1969-96	NAmer	0.1033	0.0040	62724.5991	0.0000	-2.2705	0.0387	f	1	99	C-C
97:YAMAGU	Japan occupational CC study 1989-90	Asia	0.0778	0.0139	5185.4272	NS	-2.5536	0.1785	c	1	99	C-C

Table G6a-1  
Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; estimation details

All RRs are relative to never smokers

<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
1:AKIBA	0.9312	3.5000	2.2000	6.0000	62.0067	20.2346	49861.0079	56948.7946
1:AKIBA	1.2480	6.1000	3.9000	9.5000	457.0473	20.2346	210873.3588	56948.7946
1:AKIBA	1.5254	9.1000	5.4000	15.9000	37.6213	20.2346	11635.4454	56948.7946
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
1:AKIBA	0.9312	3.9979	2.9804	5.3628	66.8680	19.1034		
1:AKIBA	1.2480	6.4062	4.3215	9.4965	453.1541	19.1034		
1:AKIBA	1.5254	9.6806	5.9832	15.6630	37.7845	19.1034		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
1:AKIBA	1.4882	0.1609	38.6094	0.4546	2	0.7967		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
2:AKIBA	0.9312	3.6000	2.6000	5.0000	51.3982	119.0494	42236.8287	352186.7205
2:AKIBA	1.3484	5.8000	3.3000	9.5000	15.5062	119.0494	7909.0404	352186.7205
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
2:AKIBA	0.9312	3.4972	2.6827	4.5591	50.0899	119.4285		
2:AKIBA	1.3484	6.1281	4.1743	8.9964	16.4355	119.4285		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
2:AKIBA	1.3445	0.1453	47.3812	0.0879	1	0.7668		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
3:ARCHER	1.0000	3.5309	1.3576	9.1833	14.0000	6.0000	6503.9647	9841.9500
3:ARCHER	1.2658	6.0886	2.6434	14.0239	67.9999	6.0000	18319.8839	9841.9500
3:ARCHER	1.4823	8.5157	3.6124	20.0747	40.0000	6.0000	7704.9547	9841.9500
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
3:ARCHER	1.0000	4.4512	2.5536	7.7587	16.0743	5.4646		
3:ARCHER	1.2658	6.6193	3.2762	13.3740	67.3306	5.4646		
3:ARCHER	1.4823	9.1467	4.0138	20.8440	39.1304	5.4646		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
3:ARCHER	1.4932	0.2835	12.4425	0.3461	2	0.8411		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
4:AXELSS	1.2658	43.3000	12.6000	148.8000	57.1622	2.9464	36.3816	81.1994
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
4:AXELSS	1.2658	43.3000	12.5997	148.8039	57.1622	2.9464	36.3816	81.1994
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
4:AXELSS	2.9770	0.4976	4.0387	0.0000	1	1.0000		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
5:BENSHL	0.7821	4.0000	1.5500	10.3100	14.4154	5.9976	657.2555	1093.8174
5:BENSHL	1.0857	9.0500	3.9100	20.9400	54.4581	5.9976	1097.4383	1093.8174
5:BENSHL	1.3844	10.9500	4.7600	25.2200	62.1894	5.9976	1035.7834	1093.8174

Table G6a-1

Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; estimation details

All RRs are relative to never smokers

<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
5:BENSHL	0.7821	3.5883	2.3766	5.4179	16.2747	7.5480		
5:BENSHL	1.0857	5.8925	3.3258	10.4400	44.6238	7.5480		
5:BENSHL	1.3844	9.5997	4.6292	19.9071	68.6140	7.5480		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
5:BENSHL	1.6337	0.2688	13.8409	3.2997	2	0.1921		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
6:BEST	0.7821	10.0000	4.5600	21.9200	65.1370	6.8844	10990.3643	11615.9109
6:BEST	1.1713	16.4100	7.7300	34.8600	399.4532	6.8844	41071.6138	11615.9109
6:BEST	1.4823	17.3100	7.9300	37.7900	73.3617	6.8844	7150.8362	11615.9109
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
6:BEST	0.7821	2.8704	2.1294	3.8693	58.2278	21.4404		
6:BEST	1.1713	4.8513	3.1019	7.5875	367.7750	21.4404		
6:BEST	1.4823	7.3789	4.1896	12.9960	97.3931	21.4404		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
6:BEST	1.3483	0.1948	26.3484	19.3602	2	0.0001		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
7:BOUCOT	1.1040	54.0900	3.8600	1013.3200	58.5559	0.4994	17925.2066	8269.0511
7:BOUCOT	1.4366	78.5600	4.7800	1290.6900	26.5411	0.4994	5594.0620	8269.0511
7:BOUCOT	1.7668	161.7000	9.2300	2834.2400	7.4865	0.4994	766.6203	8269.0511
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
7:BOUCOT	1.1040	6.8573	2.6000	18.0857	52.8740	3.5570		
7:BOUCOT	1.4366	12.2465	3.4670	43.2576	29.4690	3.5570		
7:BOUCOT	1.7668	21.7818	4.6139	102.8295	7.1829	3.5570		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
7:BOUCOT	1.7439	0.4482	4.9784	3.5426	2	0.1701		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
8:BRETT	0.9312	2.5473	1.0805	6.0052	40.0000	6.0000	17089.8700	6529.9500
8:BRETT	1.2480	4.2524	1.8404	9.8253	62.0000	6.0000	15867.8796	6529.9500
8:BRETT	1.5254	7.9989	3.3544	19.0740	33.0000	6.0000	4489.9656	6529.9500
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
8:BRETT	0.9312	4.0217	2.5138	6.4339	43.7290	4.1546		
8:BRETT	1.2480	6.4573	3.4399	12.1214	65.1917	4.1546		
8:BRETT	1.5254	9.7751	4.5271	21.1070	27.9247	4.1546		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
8:BRETT	1.4946	0.2575	15.0862	2.2163	2	0.3302		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
9:BROSS	1.1040	4.9066	3.2446	7.4201	465.4077	29.9963	460.1121	145.5056
9:BROSS	1.4823	7.2034	4.4628	11.6271	127.6742	29.9963	85.9763	145.5056
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
9:BROSS	1.1040	4.4457	3.1217	6.3312	458.6524	31.7633	466.8673	143.7386
9:BROSS	1.4823	7.4127	4.6111	11.9163	132.6624	31.7633	80.9882	143.7386

Table G6a-1

Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; estimation details

All RRs are relative to never smokers

Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
9:BROSS	1.3514	0.1634	37.4572	0.8121	3	0.8466		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
10:BUFFLE	1.0000	5.6000	2.2075	14.2063	12.2083	12.5687	18.3006	105.5093
10:BUFFLE	1.2658	11.8400	5.7500	24.3800	51.5434	12.5687	36.5444	105.5093
10:BUFFLE	1.4823	22.1000	11.1600	43.7300	112.3216	12.5687	42.6649	105.5093
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
10:BUFFLE	1.0000	8.0123	5.0921	12.6071	14.2797	11.6838	16.2292	106.3942
10:BUFFLE	1.2658	13.9295	7.8480	24.7235	53.2661	11.6838	34.8216	106.3942
10:BUFFLE	1.4823	21.8615	11.1652	42.8050	109.4123	11.6838	45.5742	106.3942
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
10:BUFFLE	2.0810	0.2313	18.6969	1.0433	5	0.9590		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
11:CEDERL	0.7497	3.4000	1.9600	5.9000	20.3489	32.6764	1662.2335	9075.3613
11:CEDERL	1.0522	7.5000	4.7900	11.7400	44.6145	32.6764	1652.1304	9075.3613
11:CEDERL	1.3731	11.9000	7.5500	18.7500	40.9784	32.6764	956.3943	9075.3613
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
11:CEDERL	0.7497	3.9692	3.1221	5.0462	23.4181	32.2120		
11:CEDERL	1.0522	6.9222	4.9423	9.6952	40.5922	32.2120		
11:CEDERL	1.3731	12.4892	8.0462	19.3855	42.3959	32.2120		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
11:CEDERL	1.8388	0.1634	37.4684	0.8549	2	0.6522		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
12:CEDERL	0.7497	2.8300	1.7200	4.6700	15.9734	302.3462	1035.8278	55485.5542
12:CEDERL	1.0522	7.7400	4.9600	12.0800	19.8402	302.3462	470.4147	55485.5542
12:CEDERL	1.3731	7.7500	4.0300	14.9100	8.8602	302.3462	209.8056	55485.5542
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
12:CEDERL	0.7497	3.5323	2.8252	4.4165	19.8313	300.7329		
12:CEDERL	1.0522	5.8772	4.2956	8.0411	14.9849	300.7329		
12:CEDERL	1.3731	10.0875	6.7005	15.1864	11.4710	300.7329		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
12:CEDERL	1.6833	0.1520	43.2737	2.9266	2	0.2315		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
13:CHANG	0.8894	5.0200	1.4808	17.0184	5.0000	5.0000	100.0000	502.0000
13:CHANG	1.2136	10.6012	3.9740	28.2804	17.0000	5.0000	161.0000	502.0000
13:CHANG	1.4823	8.2608	2.9914	22.8124	13.0000	5.0000	158.0000	502.0000
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
13:CHANG	0.8894	3.8112	2.1063	6.8959	4.5482	5.9908		
13:CHANG	1.2136	6.2069	2.7635	13.9408	11.9256	5.9908		
13:CHANG	1.4823	9.3000	3.4613	24.9875	17.5354	5.9908		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
13:CHANG	1.5044	0.3402	8.6413	3.5410	2	0.1702		

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Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
14:CHANG	0.8894	3.0306	1.1334	8.1035	6.0000	10.9998	204.9953	1138.9499
14:CHANG	1.2136	4.8675	2.1357	11.0939	11.0001	10.9998	233.9961	1138.9499
14:CHANG	1.4823	8.2079	3.7397	18.0145	13.0002	10.9998	163.9976	1138.9499
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
14:CHANG	0.8894	3.4538	2.1970	5.4296	6.5809	10.5864		
14:CHANG	1.2136	5.4265	2.9270	10.0604	11.8025	10.5864		
14:CHANG	1.4823	7.8923	3.7131	16.7754	12.0305	10.5864		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
14:CHANG	1.3937	0.2595	14.8470	0.2001	2	0.9048		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
15:CHOW	1.0000	13.8800	5.8100	33.1200	57.3082	5.5637	65393.6948	88118.8861
15:CHOW	1.2942	21.8700	9.3500	51.1400	122.1683	5.5637	88474.5993	88118.8861
15:CHOW	1.5800	44.4800	18.6300	106.1900	57.2718	5.5637	20393.1656	88118.8861
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
15:CHOW	1.0000	9.1468	5.8156	14.3862	49.7781	7.3333		
15:CHOW	1.2942	17.5423	9.7622	31.5228	129.1625	7.3333		
15:CHOW	1.5800	33.0191	16.1446	67.5311	56.0380	7.3333		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
15:CHOW	2.2134	0.2311	18.7319	1.9720	2	0.3731		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
16:COMSTO	1.0000	12.4200	3.8315	40.2603	18.0380	4.0045	24.8252	68.4500
16:COMSTO	1.3253	18.1579	6.2209	53.0004	59.9935	4.0045	56.4760	68.4500
16:COMSTO	1.6766	24.9167	7.7060	80.5661	26.0952	4.0045	17.9018	68.4500
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
16:COMSTO	1.0000	6.3538	3.2635	12.3705	15.1856	5.7592	27.6776	66.6953
16:COMSTO	1.3253	11.5957	4.7952	28.0409	58.2729	5.7592	58.1967	66.6953
16:COMSTO	1.6766	22.1988	7.2646	67.8341	28.9135	5.7592	15.0834	66.6953
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
16:COMSTO	1.8491	0.3399	8.6541	2.3135	5	0.8043		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
17:COMSTO	1.0000	7.4494	3.0956	17.9268	16.0829	12.8530	19.2197	114.4219
17:COMSTO	1.3253	17.3521	8.2545	36.4762	51.6077	12.8530	26.4769	114.4219
17:COMSTO	1.6766	13.2692	4.0712	43.2484	8.9958	12.8530	6.0353	114.4219
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
17:COMSTO	1.0000	7.0712	4.2469	11.7737	16.2393	13.6843	19.0633	113.5906
17:COMSTO	1.3253	13.3620	6.7984	26.2623	48.1639	13.6843	29.9208	113.5906
17:COMSTO	1.6766	26.5594	11.2977	62.4377	11.4520	13.6843	3.5792	113.5906
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
17:COMSTO	1.9560	0.2601	14.7786	2.9142	5	0.7132		

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Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
18:CORREA	1.1040	9.3000	6.8000	12.7000	436.3360	53.0931	441.2521	499.3292
18:CORREA	1.4823	25.3000	18.5000	34.6000	789.7802	53.0931	293.5854	499.3292
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
18:CORREA	1.1040	11.4112	9.0545	14.3812	457.0547	48.0394	420.5334	504.3829
18:CORREA	1.4823	26.2820	19.2649	35.8550	774.1152	48.0394	309.2504	504.3829
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
18:CORREA	2.2052	0.1069	87.5001	3.6528	3	0.3015		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
19:CPSI	0.7821	4.5100	3.1000	6.5500	43.3890	74.6825	59613.6397	462765.6698
19:CPSI	1.0857	8.4100	6.4100	11.0300	172.6624	74.6825	127216.6922	462765.6698
19:CPSI	1.3253	14.3000	11.3300	18.0500	1374.5074	74.6825	595598.0432	462765.6698
19:CPSI	1.6766	17.4900	13.2900	23.0300	158.7010	74.6825	56225.3397	462765.6698
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
19:CPSI	0.7821	4.1763	3.7094	4.7019	47.5209	88.3300		
19:CPSI	1.0857	7.2741	6.1703	8.5754	176.6330	88.3300		
19:CPSI	1.3253	11.2731	9.2213	13.7814	1281.5752	88.3300		
19:CPSI	1.6766	21.4205	16.6133	27.6185	229.8834	88.3300		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
19:CPSI	1.8278	0.0773	167.1870	31.3373	3	0.0000		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
20:CPSII	0.7821	12.2200	9.1200	16.3600	108.9248	76.0044	9807.2398	83623.7924
20:CPSII	1.0857	14.5200	11.1900	18.8500	216.7141	76.0044	16421.4622	83623.7924
20:CPSII	1.2658	21.5900	16.9800	27.4600	518.0200	76.0044	26398.8572	83623.7924
20:CPSII	1.3966	22.7200	16.4400	31.4000	69.4313	76.0044	3362.3124	83623.7924
20:CPSII	1.6021	24.1400	18.6400	31.2800	227.7249	76.0044	10379.2156	83623.7924
20:CPSII	1.7668	45.5200	29.3500	70.6000	25.9133	76.0044	626.3431	83623.7924
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
20:CPSII	0.7821	4.2386	3.7846	4.7472	66.1269	133.0256		
20:CPSII	1.0857	7.4253	6.3445	8.6901	193.9678	133.0256		
20:CPSII	1.2658	10.3551	8.6200	12.4395	434.8565	133.0256		
20:CPSII	1.3966	13.1854	10.7700	16.1426	70.5240	133.0256		
20:CPSII	1.6021	19.2726	15.2801	24.3082	318.2069	133.0256		
20:CPSII	1.7668	26.1200	20.2210	33.7400	26.0251	133.0256		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
20:CPSII	1.8467	0.0739	182.9999	96.4591	5	0.0000		

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Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
21:CPSII	0.7821	3.8900	2.7700	5.4700	42.8118	146.1442	15441.6884	205051.1284
21:CPSII	1.0857	8.3300	6.4700	10.7200	101.9034	146.1442	17164.2315	205051.1284
21:CPSII	1.2658	14.2100	11.6700	17.3100	301.9292	146.1442	29812.0447	205051.1284
21:CPSII	1.3966	21.4000	15.6800	29.2200	53.5818	146.1442	3513.0495	205051.1284
21:CPSII	1.6021	19.3100	14.7700	25.2500	83.0493	146.1442	6034.4068	205051.1284
21:CPSII	1.7668	18.2200	10.7800	30.8200	15.1902	146.1442	1169.7597	205051.1284
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
21:CPSII	0.7821	4.7315	4.2652	5.2487	52.4774	147.2803		
21:CPSII	1.0857	8.6502	7.4899	9.9902	106.6428	147.2803		
21:CPSII	1.2658	12.3728	10.4602	14.6351	264.9370	147.2803		
21:CPSII	1.3966	16.0472	13.3331	19.3137	40.4917	147.2803		
21:CPSII	1.6021	24.1434	19.5205	29.8612	104.6444	147.2803		
21:CPSII	1.7668	33.4880	26.4908	42.3333	28.1364	147.2803		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
21:CPSII	1.9874	0.0677	218.2733	21.8098	5	0.0006		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
22:DARBY	0.9312	73.4700	23.1100	233.5700	128.0112	3.0000	223.0149	383.9817
22:DARBY	1.2480	95.4300	29.9400	304.1700	125.9823	3.0000	168.9743	383.9817
22:DARBY	1.5254	142.6900	43.5200	467.8200	67.9911	3.0000	60.9895	383.9817
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
22:DARBY	0.9312	5.9129	3.5665	9.8031	101.7399	24.9859	249.2862	361.9958
22:DARBY	1.2480	10.8243	5.4971	21.3139	126.1322	24.9859	168.8245	361.9958
22:DARBY	1.5254	18.3800	8.0291	42.0750	72.1267	24.9859	56.8539	361.9958
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
22:DARBY	1.9085	0.2770	13.0328	30.7722	5	0.0000		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
23:DARBY	0.9312	15.7000	9.3800	26.2800	70.9965	22.9973	104.0102	528.9517
23:DARBY	1.2480	21.5000	12.9000	35.8200	85.9710	22.9973	91.9712	528.9517
23:DARBY	1.5254	41.6200	21.1500	81.9000	38.0114	22.9973	21.0063	528.9517
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
23:DARBY	0.9312	9.7300	6.9054	13.7101	58.3022	26.9550	116.7045	524.9941
23:DARBY	1.2480	21.1012	13.3263	33.4122	92.5330	26.9550	85.4092	524.9941
23:DARBY	1.5254	41.5623	23.6991	72.8899	40.1860	26.9550	18.8317	524.9941
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
23:DARBY	2.4434	0.1879	28.3271	6.0940	5	0.2972		

Table G6a-1  
Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; estimation details

All RRs are relative to never smokers

<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
24:DEAN3	0.9129	5.4600	3.2700	9.1000	104.0568	18.3649	495.7769	477.7455
24:DEAN3	1.2308	7.4200	4.5600	12.0600	256.3551	18.3649	898.7661	477.7455
24:DEAN3	1.5014	21.6600	12.7800	36.7200	114.8936	18.3649	137.9895	477.7455
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
24:DEAN3	0.9129	5.6498	4.2141	7.5746	93.8890	15.7769	505.9446	480.3335
24:DEAN3	1.2308	10.3256	6.9542	15.3314	292.5440	15.7769	862.5772	480.3335
24:DEAN3	1.5014	17.2500	10.6510	27.9377	91.4604	15.7769	161.4227	480.3335
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
24:DEAN3	1.8968	0.1639	37.2479	17.1445	5	0.0042		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
25:DEAN3	0.9129	3.1600	1.9200	5.2100	40.9957	26.0160	741.2190	1486.4002
25:DEAN3	1.2308	8.4200	5.1400	13.7800	47.4501	26.0160	321.9734	1486.4002
25:DEAN3	1.5014	24.2400	13.0800	44.9300	23.7405	26.0160	55.9568	1486.4002
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
25:DEAN3	0.9129	5.7454	4.1719	7.9125	56.4119	20.1866	725.8028	1492.2295
25:DEAN3	1.2308	10.5619	6.8605	16.2604	46.1844	20.1866	323.2391	1492.2295
25:DEAN3	1.5014	17.7329	10.4761	30.0164	15.4194	20.1866	64.2778	1492.2295
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
25:DEAN3	1.9152	0.1789	31.2596	11.8538	5	0.0368		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
26:DEKLER	0.9312	19.4000	2.6000	143.7000	21.2615	0.9922	290.0090	262.5526
26:DEKLER	1.2480	23.0000	3.2000	167.6000	58.2156	0.9922	669.7778	262.5526
26:DEKLER	1.5254	32.5000	4.4000	241.2000	22.3143	0.9922	181.6853	262.5526
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
26:DEKLER	0.9312	3.3910	1.5886	7.2383	16.7625	4.4752		
26:DEKLER	1.2480	5.1377	1.8596	14.1945	58.6538	4.4752		
26:DEKLER	1.5254	7.3922	2.1345	25.5998	22.8922	4.4752		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
26:DEKLER	1.3114	0.4155	5.7935	3.9362	2	0.1397		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
27:DOLL2	0.9312	5.2000	2.4100	11.2200	156.2830	6.7653	21379.6462	4812.6251
27:DOLL2	1.2480	10.6000	4.9400	22.7300	245.7579	6.7653	16492.7697	4812.6251
27:DOLL2	1.5254	22.4000	10.4600	47.9900	281.9055	6.7653	8952.5670	4812.6251
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
27:DOLL2	0.9312	8.9452	6.8744	11.6397	158.9245	3.9993		
27:DOLL2	1.2480	18.8520	13.2463	26.8299	258.3760	3.9993		
27:DOLL2	1.5254	36.2133	23.5254	55.7442	269.4119	3.9993		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
27:DOLL2	2.3531	0.1443	48.0445	3.1526	2	0.2067		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
28:DOLL2	0.9312	1.2900	0.1400	11.5000	1.0447	3.2411	1245.6190	4985.3284



Table G6a-1  
Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; estimation details

All RRs are relative to never smokers

<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
28:DOLL2	1.2480	6.4300	1.8100	22.7800	9.1299	3.2411	2184.0258	4985.3284
28:DOLL2	1.5254	29.7100	9.4600	93.3200	30.0484	3.2411	1555.6836	4985.3284
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
28:DOLL2	0.9312	9.7209	4.9074	19.2560	4.1219	1.6971		
28:DOLL2	1.2480	21.0749	8.4315	52.6778	15.6685	1.6971		
28:DOLL2	1.5254	41.4990	13.5435	127.1580	21.9767	1.6971		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
28:DOLL2	2.4424	0.3745	7.1293	9.3954	2	0.0091		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
29:DORANT	0.7821	8.5156	4.2566	17.0361	20.9998	14.0001	191.9877	1089.9501
29:DORANT	1.0857	27.2214	15.5412	47.6801	142.9914	14.0001	408.9524	1089.9501
29:DORANT	1.3844	36.2390	20.5483	63.9110	127.9944	14.0001	274.9725	1089.9501
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
29:DORANT	0.7821	7.1671	5.2971	9.6971	23.6943	18.9495	189.2932	1085.0007
29:DORANT	1.0857	15.3950	10.1183	23.4236	116.9567	18.9495	434.9870	1085.0007
29:DORANT	1.3844	32.6665	19.1282	55.7868	146.3851	18.9495	256.5817	1085.0007
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
29:DORANT	2.5183	0.1972	25.7049	12.6423	5	0.0270		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
30:DORGAN	1.0000	9.1309	4.7957	17.3851	77.8990	14.8795	56.3866	98.3437
30:DORGAN	1.3844	20.6487	11.5172	37.0202	363.3321	14.8795	116.2973	98.3437
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
30:DORGAN	1.0000	8.8589	5.8691	13.3718	77.3173	15.0416	56.9683	98.1816
30:DORGAN	1.3844	20.4899	11.5878	36.2311	363.7516	15.0416	115.8777	98.1816
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
30:DORGAN	2.1814	0.2101	22.6622	0.0143	3	0.9995		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
31:DORGAN	1.0000	26.6667	7.7666	91.5600	15.7948	14.8795	3.9148	98.3437
31:DORGAN	1.3844	72.4561	20.2516	259.2330	34.6106	14.8795	3.1571	98.3437
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
31:DORGAN	1.0000	23.4685	10.5368	52.2715	15.4099	15.0002	4.2996	98.2230
31:DORGAN	1.3844	78.9378	26.0509	239.1917	34.8748	15.0002	2.8930	98.2230
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
31:DORGAN	3.1557	0.4086	5.9906	0.0713	3	0.9950		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
32:DORGAN	1.0000	6.5511	4.6492	9.2312	217.0369	105.4395	79.5262	253.1021
32:DORGAN	1.3844	24.1257	16.0907	36.1731	377.5137	105.4395	37.5617	253.1021
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
32:DORGAN	1.0000	8.5143	6.5668	11.0394	229.4424	102.7113	67.1208	255.8303
32:DORGAN	1.3844	19.3950	13.5374	27.7870	367.8365	102.7113	47.2389	255.8303

Table G6a-1

Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; estimation details

All RRs are relative to never smokers

Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
32:DORGAN	2.1418	0.1325	56.9507	5.3021	3	0.1510		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
33:DORGAN	1.0000	7.4286	2.6083	21.1570	15.0689	105.4395	4.8693	253.1021
33:DORGAN	1.3844	41.4286	7.7868	220.4145	25.5758	105.4395	1.4819	253.1021
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
33:DORGAN	1.0000	9.9503	4.4605	22.1967	16.0622	105.4190	3.8760	253.1226
33:DORGAN	1.3844	24.0654	7.9251	73.0776	24.6030	105.4190	2.4547	253.1226
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
33:DORGAN	2.2976	0.4094	5.9676	0.7400	3	0.8638		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
34:DORN	0.7821	4.0200	3.4300	4.7100	290.7814	314.7539	17308.6566	75317.1619
34:DORN	1.1713	9.9200	8.8400	11.1400	3027.7904	314.7539	73035.9989	75317.1619
34:DORN	1.3966	17.1900	15.2800	19.3300	2140.1958	314.7539	29792.0557	75317.1619
34:DORN	1.6766	22.7500	19.6300	26.3700	361.0768	314.7539	3797.8780	75317.1619
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
34:DORN	0.7821	4.8155	4.5423	5.1052	333.8804	301.7013		
34:DORN	1.1713	10.5294	9.6475	11.4920	3080.5314	301.7013		
34:DORN	1.3966	16.5600	14.9197	18.3805	1976.2543	301.7013		
34:DORN	1.6766	29.0686	25.6476	32.9460	442.2308	301.7013		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
34:DORN	2.0099	0.0381	688.7639	35.5236	3	0.0000		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
35:ENGELA	0.6242	1.4000	0.6000	3.7000	13.4136	7.0553	2568.6742	1891.5210
35:ENGELA	0.8638	4.1000	1.7000	10.0000	15.5979	7.0553	1019.9418	1891.5210
35:ENGELA	1.0289	7.0000	2.9000	17.0000	15.6235	7.0553	598.3759	1891.5210
35:ENGELA	1.1691	11.0000	4.2000	28.0000	10.3096	7.0553	251.2704	1891.5210
35:ENGELA	1.3844	15.0000	6.1000	37.0000	13.4354	7.0553	240.1326	1891.5210
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
35:ENGELA	0.6242	4.2133	2.9208	6.0777	22.5940	3.9489		
35:ENGELA	0.8638	7.3179	4.4075	12.1501	15.5820	3.9489		
35:ENGELA	1.0289	10.7073	5.8530	19.5877	13.3758	3.9489		
35:ENGELA	1.1691	14.7897	7.4459	29.3765	7.7583	3.9489		
35:ENGELA	1.3844	24.2883	10.7765	54.7416	12.1762	3.9489		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
35:ENGELA	2.3043	0.2995	11.1491	7.5209	4	0.1108		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
36:ENGELA	0.6242	12.0000	4.5000	32.0000	7.7817	8.1483	1350.3638	16967.6764
36:ENGELA	0.8638	12.0000	4.4000	30.0000	8.4875	8.1483	1472.8498	16967.6764
36:ENGELA	1.0289	24.0000	9.5000	59.0000	10.4728	8.1483	908.6776	16967.6764
36:ENGELA	1.3484	26.0000	9.2000	73.0000	6.3087	8.1483	505.2741	16967.6764

Table G6a-1

Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; estimation details

All RRs are relative to never smokers

Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
36:ENGELA	0.6242	4.9592	3.2110	7.6593	4.1828	10.5979		
36:ENGELA	0.8638	9.1697	5.0248	16.7335	8.4355	10.5979		
36:ENGELA	1.0289	14.0083	6.8422	28.6796	7.9504	10.5979		
36:ENGELA	1.3484	31.7896	12.4305	81.2987	10.0325	10.5979		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
36:ENGELA	2.5654	0.3553	7.9215	5.8455	3	0.1194		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
37:ENSTRO	0.7821	4.7400	3.3400	6.7300	49.5601	81.2056	2060.1801	16000.6278
37:ENSTRO	1.0857	7.6800	5.9500	9.9000	208.0835	81.2056	5338.6028	16000.6278
37:ENSTRO	1.2658	13.6500	10.8800	17.1300	804.8519	81.2056	11618.0842	16000.6278
37:ENSTRO	1.3966	16.0800	12.7700	20.2300	603.0277	81.2056	7389.2851	16000.6278
37:ENSTRO	1.6766	19.4100	15.2200	24.7500	287.7218	81.2056	2920.7774	16000.6278
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
37:ENSTRO	0.7821	4.0580	3.6539	4.5067	52.6969	100.8578		
37:ENSTRO	1.0857	6.9896	6.0426	8.0850	235.2070	100.8578		
37:ENSTRO	1.2658	9.6502	8.1437	11.4355	706.7137	100.8578		
37:ENSTRO	1.3966	12.1986	10.1152	14.7112	568.1782	100.8578		
37:ENSTRO	1.6766	20.1403	16.0851	25.2178	370.7969	100.8578		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
37:ENSTRO	1.7910	0.0684	213.6228	41.5218	4	0.0000		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
38:ENSTRO	0.7821	2.1500	1.6200	2.8400	61.2552	227.7807	5466.0449	43700.4114
38:ENSTRO	1.0857	4.3100	3.5600	5.2200	189.2235	227.7807	8422.9923	43700.4114
38:ENSTRO	1.2658	9.4800	8.0400	11.1800	351.1766	227.7807	7106.9908	43700.4114
38:ENSTRO	1.4823	16.4700	13.7400	19.7500	217.6189	227.7807	2534.9628	43700.4114
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
38:ENSTRO	0.7821	4.2060	3.8578	4.5856	100.3690	190.7846		
38:ENSTRO	1.0857	7.3460	6.5156	8.2823	270.1319	190.7846		
38:ENSTRO	1.2658	10.2264	8.8917	11.7614	317.2964	190.7846		
38:ENSTRO	1.4823	15.2230	12.9232	17.9322	168.4731	190.7846		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
38:ENSTRO	1.8368	0.0564	314.6622	64.6041	3	0.0000		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
39:GAO2	1.0000	3.3621	1.5721	7.1902	32.2213	12.8850	41.7418	56.1207
39:GAO2	1.2942	7.5385	3.7136	15.3028	77.8752	12.8850	44.9940	56.1207
39:GAO2	1.5800	10.6256	5.0818	22.2173	74.4519	12.8850	30.5182	56.1207
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
39:GAO2	1.0000	4.7239	3.0074	7.4203	36.6387	11.8723	37.3244	57.1335
39:GAO2	1.2942	7.4592	4.1579	13.3816	74.6854	11.8723	48.1838	57.1335
39:GAO2	1.5800	11.6244	5.6953	23.7261	74.2371	11.8723	30.7331	57.1335
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
39:GAO2	1.5526	0.2304	18.8388	1.5093	5	0.9120		

Table G6a-1  
Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; estimation details

All RRs are relative to never smokers

Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
40:GILLIS	0.9312	4.5000	2.5000	8.1000	148.0536	13.6669	340.2426	141.3360
40:GILLIS	1.2480	7.6000	4.2000	13.8000	146.4059	13.6669	199.2174	141.3360
40:GILLIS	1.4213	8.6000	4.6000	16.1000	83.6652	13.6669	100.6071	141.3360
40:GILLIS	1.5884	9.7000	5.1000	18.4000	72.0426	13.6669	76.8069	141.3360
40:GILLIS	1.7668	7.8000	3.7000	16.4000	27.3953	13.6669	36.3215	141.3360
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
40:GILLIS	0.9312	3.2641	2.4310	4.3826	146.7276	18.0268	341.5686	136.9761
40:GILLIS	1.2480	4.8816	3.2889	7.2455	135.1909	18.0268	210.4323	136.9761
40:GILLIS	1.4213	6.0839	3.8802	9.5392	81.9375	18.0268	102.3348	136.9761
40:GILLIS	1.5884	7.5227	4.5507	12.4355	74.0518	18.0268	74.7977	136.9761
40:GILLIS	1.7668	9.4358	5.3948	16.5038	35.2948	18.0268	28.4221	136.9761
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
40:GILLIS	1.2704	0.1614	38.3648	6.8760	9	0.6500		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
41:HAENSZ	1.1040	1.7658	1.1071	2.8164	41.8455	70.6660	71.4626	213.1001
41:HAENSZ	1.4823	5.1548	2.4956	10.6476	22.9335	70.6660	13.4163	213.1001
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
41:HAENSZ	1.1040	2.3047	1.5626	3.3993	48.2663	69.1144	65.0418	214.6517
41:HAENSZ	1.4823	3.0682	1.8208	5.1700	18.0643	69.1144	18.2855	214.6517
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
41:HAENSZ	0.7563	0.1796	31.0051	4.1432	3	0.2464		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
42:HAMMO2	1.0000	9.1500	3.6200	23.1200	34.9437	4.8560	165.5137	210.4598
42:HAMMO2	1.3844	10.3900	4.2800	25.2200	213.5551	4.8560	890.8009	210.4598
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
42:HAMMO2	1.0000	3.2773	1.9531	5.4992	25.6384	9.9474		
42:HAMMO2	1.3844	5.1722	2.5263	10.5892	217.7690	9.9474		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
42:HAMMO2	1.1870	0.2641	14.3402	6.0647	1	0.0138		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
43:HAMMON	0.7821	7.4400	3.9000	14.1800	24.1085	14.9231	25989.4088	119689.8059
43:HAMMON	1.1713	8.4200	4.8600	14.5900	85.7927	14.9231	81721.6046	119689.8059
43:HAMMON	1.3966	17.9100	10.3700	30.9300	93.0915	14.9231	41688.2041	119689.8059
43:HAMMON	1.6766	20.6400	10.9800	38.8000	27.1755	14.9231	10560.0558	119689.8059
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
43:HAMMON	0.7821	4.1461	3.2064	5.3612	15.8496	17.6050		
43:HAMMON	1.1713	8.4150	5.7263	12.3660	101.1507	17.6050		

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Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; estimation details

All RRs are relative to never smokers

Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
43:HAMMON	1.3966	12.6760	8.0103	20.0592	77.7273	17.6050		
43:HAMMON	1.6766	21.0901	12.1559	36.5906	32.7585	17.6050		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
43:HAMMON	1.8185	0.1677	35.5683	11.0325	3	0.0116		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
44:HIRAYA	0.7821	2.0600	1.4900	2.8500	51.5075	125.4040	75315.4030	377739.1706
44:HIRAYA	1.0857	4.0000	3.2000	4.9900	204.8803	125.4040	154284.0164	377739.1706
44:HIRAYA	1.3844	6.2400	5.0700	7.6800	306.8849	125.4040	148139.7512	377739.1706
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
44:HIRAYA	0.7821	2.8461	2.5346	3.1960	67.2625	118.5298		
44:HIRAYA	1.0857	4.2716	3.6367	5.0175	206.7996	118.5298		
44:HIRAYA	1.3844	6.3696	5.1878	7.8204	296.0848	118.5298		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
44:HIRAYA	1.3374	0.0756	174.8355	4.5008	2	0.1054		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
45:HIRAYA	0.7821	2.2500	1.6400	3.0800	43.9067	324.3154	108477.0942	1802839.6480
45:HIRAYA	1.0857	2.5600	1.8500	3.5400	41.0932	324.3154	89231.7767	1802839.6480
45:HIRAYA	1.3844	4.4700	2.7300	7.3300	16.5424	324.3154	20572.1627	1802839.6480
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
45:HIRAYA	0.7821	2.1402	1.8082	2.5332	41.7039	323.8495		
45:HIRAYA	1.0857	2.8756	2.2756	3.6339	46.0934	323.8495		
45:HIRAYA	1.3844	3.8456	2.8533	5.1828	14.2110	323.8495		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
45:HIRAYA	0.9729	0.1100	82.6726	1.0419	2	0.5940		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
46:HITOSU	0.9312	2.0800	0.9000	4.8300	35.5736	6.6625	646.1499	251.7120
46:HITOSU	1.2480	2.8200	1.2500	6.3600	59.1042	6.6625	791.8409	251.7120
46:HITOSU	1.5254	4.6800	1.9700	11.1100	27.6361	6.6625	223.1001	251.7120
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
46:HITOSU	0.9312	2.6153	1.6111	4.2454	36.9016	5.5327	644.8219	252.8417
46:HITOSU	1.2480	3.6272	1.8949	6.9432	62.5738	5.5327	788.3712	252.8417
46:HITOSU	1.5254	4.8302	2.1842	10.6817	23.9682	5.5327	226.7680	252.8417
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
46:HITOSU	1.0324	0.2654	14.1921	1.1145	5	0.9528		

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Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
47:HITOSU	0.9312	3.1100	1.7700	5.4600	20.6613	32.4107	362.0974	1766.5151
47:HITOSU	1.3484	3.1700	1.0700	9.3600	3.8522	32.4107	66.2336	1766.5151
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
47:HITOSU	0.9312	2.7830	1.7045	4.5439	18.8162	32.8096	363.9424	1766.1163
47:HITOSU	1.3484	4.4022	2.1646	8.9531	5.2984	32.8096	64.7874	1766.1163
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
47:HITOSU	1.0992	0.2686	13.8592	0.6222	3	0.8913		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
48:HOLE	0.9312	5.4700	2.3500	12.7500	20.3373	6.3309	75.5638	128.6696
48:HOLE	1.2480	8.9000	4.1200	19.2300	131.2016	6.3309	299.6098	128.6696
48:HOLE	1.4213	10.7500	4.8000	24.0600	24.9031	6.3309	47.0818	128.6696
48:HOLE	1.6597	7.4900	2.9900	18.7700	9.0951	6.3309	24.6792	128.6696
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
48:HOLE	0.9312	3.4859	2.2444	5.4144	19.9399	9.7401		
48:HOLE	1.2480	5.3314	2.9549	9.6190	120.9159	9.7401		
48:HOLE	1.4213	6.7264	3.4348	13.1724	23.9729	9.7401		
48:HOLE	1.6597	9.2599	4.2245	20.2976	17.2993	9.7401		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
48:HOLE	1.3410	0.2413	17.1808	6.0031	3	0.1115		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
49:HUMBLE	1.0000	9.2000	3.3000	25.8000	17.9107	5.6964	30.6060	89.5538
49:HUMBLE	1.3844	24.7000	10.0000	59.9000	117.7937	5.6964	74.9733	89.5538
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
49:HUMBLE	1.0000	10.3664	5.5286	19.4376	18.7671	5.4639	29.7496	89.7864
49:HUMBLE	1.3844	25.4696	10.6675	60.8108	117.1698	5.4639	75.5971	89.7864
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
49:HUMBLE	2.3386	0.3207	9.7209	0.0827	3	0.9938		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
50:HUMBLE	1.0000	11.6000	2.7000	61.5000	27.5937	1.8957	31.2738	24.9223
50:HUMBLE	1.3844	26.1000	5.6000	146.6000	23.6752	1.8957	11.9256	24.9223
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
50:HUMBLE	1.0000	10.2842	3.2308	32.7359	27.0594	2.0489	31.8081	24.7691
50:HUMBLE	1.3844	25.1904	5.0709	125.1361	24.0562	2.0489	11.5446	24.7691
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
50:HUMBLE	2.3306	0.5907	2.8655	0.0505	3	0.9970		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
51:HUMBLE	1.0000	19.2000	6.5000	60.8000	15.4241	8.1387	7.9841	80.8871
51:HUMBLE	1.3844	16.0000	6.7000	36.3000	51.6022	8.1387	32.0534	80.8871
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
51:HUMBLE	1.0000	7.3867	4.0124	13.5984	10.9468	9.4621	12.4614	79.5637
51:HUMBLE	1.3844	15.9320	6.8447	37.0842	54.7561	9.4621	28.8995	79.5637

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Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
51:HUMBLE	1.9997	0.3114	10.3147	4.1729	3	0.2434		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
52:HUMBLE	1.0000	18.5000	4.9000	72.4000	12.6646	4.0407	8.0362	47.4335
52:HUMBLE	1.3844	36.9000	7.6000	217.1000	8.9537	4.0407	2.8485	47.4335
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
52:HUMBLE	1.0000	15.3611	5.1946	45.4246	12.0020	4.2424	8.6988	47.2318
52:HUMBLE	1.3844	43.9004	9.7859	196.9401	9.4146	4.2424	2.3876	47.2318
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
52:HUMBLE	2.7318	0.5532	3.2680	0.2090	3	0.9761		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
53:KAISE2	1.0000	4.4700	2.0000	9.9900	11.4640	12.3139	16575.1892	79583.7885
53:KAISE2	1.3844	10.3400	5.5600	19.2300	52.5172	12.3139	32825.3361	79583.7885
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
53:KAISE2	1.0000	5.4691	3.4995	8.5471	13.4245	11.7856		
53:KAISE2	1.3844	10.5089	5.6639	19.4986	51.0850	11.7856		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
53:KAISE2	1.6991	0.2278	19.2702	0.3501	1	0.5540		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
54:KAISE2	1.0000	7.6100	3.2600	17.7500	11.7711	9.8046	24719.4864	156688.9520
54:KAISE2	1.3844	22.1200	11.2200	43.6100	55.6074	9.8046	40174.9323	156688.9520
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
54:KAISE2	1.0000	9.5755	5.8921	15.5615	13.9443	9.2307		
54:KAISE2	1.3844	22.8196	11.6507	44.6954	54.0081	9.2307		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
54:KAISE2	2.2592	0.2478	16.2916	0.4217	1	0.5161		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
55:KAISER	1.0000	6.5800	3.8700	11.2000	27.8425	26.5213	8833.0559	55363.4994
55:KAISER	1.3528	17.2400	10.7100	27.7300	46.7534	26.5213	5661.1623	55363.4994
55:KAISER	1.7668	20.9100	12.7800	27.7300	725.8592	26.5213	72464.9029	55363.4994
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
55:KAISER	1.0000	5.0177	4.1168	6.1158	26.1375	32.6491		
55:KAISER	1.3528	8.8648	6.7826	11.5862	29.5953	32.6491		
55:KAISER	1.7668	17.2834	12.1837	24.5177	738.5944	32.6491		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
55:KAISER	1.6130	0.1010	98.0874	11.4285	2	0.0033		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
56:KAISER	1.0000	3.4200	2.1700	5.4000	42.4986	32.6293	15882.0838	41702.8802
56:KAISER	1.3528	7.9800	5.3500	11.9000	90.5931	32.6293	14509.4434	41702.8802

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All RRs are relative to never smokers

Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
56:KAISER	1.7668	12.6300	8.0600	19.8000	45.1143	32.6293	4565.2988	41702.8802
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
56:KAISER	1.0000	4.4514	3.4920	5.6744	52.1822	30.7808		
56:KAISER	1.3528	7.5390	5.4287	10.4697	80.7384	30.7808		
56:KAISER	1.7668	13.9878	9.1095	21.4787	47.1339	30.7808		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
56:KAISER	1.4932	0.1238	65.1952	3.1974	2	0.2022		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
57:KANELL	0.8894	1.7100	1.1500	2.5600	119.2003	46.2217	215.2464	142.7250
57:KANELL	1.2136	7.0600	4.7600	10.4800	276.2901	46.2217	120.8413	142.7250
57:KANELL	1.3966	20.3900	10.3700	40.0900	84.1497	46.2217	12.7435	142.7250
57:KANELL	1.6766	34.2200	18.8600	62.1100	189.3562	46.2217	17.0865	142.7250
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
57:KANELL	0.8894	5.7963	4.5083	7.4524	173.6513	29.6750	160.7954	159.2717
57:KANELL	1.2136	10.9988	7.8058	15.4980	266.8928	29.6750	130.2385	159.2717
57:KANELL	1.3966	15.7908	10.6417	23.4312	72.3141	29.6750	24.5792	159.2717
57:KANELL	1.6766	27.4554	17.0954	44.0936	172.6849	29.6750	33.7579	159.2717
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
57:KANELL	1.9758	0.1442	48.1112	64.9464	7	0.0000		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
58:KATSOU	1.1040	2.2600	1.0600	4.8500	22.9524	48.4937	14.0125	66.9085
58:KATSOU	1.4823	7.4600	2.4000	23.1700	21.4268	48.4937	3.9629	66.9085
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
58:KATSOU	1.1040	3.0459	1.6586	5.5938	25.3520	48.1799	11.6130	67.2224
58:KATSOU	1.4823	4.4615	1.9725	10.0908	19.3411	48.1799	6.0486	67.2224
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
58:KATSOU	1.0089	0.2809	12.6728	1.6705	3	0.6435		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
59:KAUFMA	0.9312	8.0000	5.0000	13.0000	56.5678	28.1079	203.0869	807.2942
59:KAUFMA	1.2480	15.0000	10.0000	23.0000	182.6946	28.1079	349.8139	807.2942
59:KAUFMA	1.4213	28.0000	17.0000	44.0000	89.6080	28.1079	91.9160	807.2942
59:KAUFMA	1.5884	43.0000	27.0000	68.0000	133.4810	28.1079	89.1566	807.2942
59:KAUFMA	1.7668	60.0000	35.0000	102.0000	82.0651	28.1079	39.2835	807.2942
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
59:KAUFMA	0.9312	8.9698	7.1040	11.3257	56.7681	25.2710	202.8866	810.1311
59:KAUFMA	1.2480	18.9216	13.8426	25.8642	197.6472	25.2710	334.8614	810.1311
59:KAUFMA	1.4213	28.4640	19.9390	40.6340	85.3727	25.2710	96.1513	810.1311
59:KAUFMA	1.5884	42.1951	28.3463	62.8100	126.5167	25.2710	96.1209	810.1311
59:KAUFMA	1.7668	64.2334	41.2663	99.9833	80.9486	25.2710	40.3999	810.1311
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
59:KAUFMA	2.3560	0.1278	61.2472	3.4590	9	0.9433		



Table G6a-1  
Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; estimation details

All RRs are relative to never smokers

<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
60:KINLEN	0.9312	10.6100	5.0100	22.4800	251.6945	6.9657	5054.9278	1484.3070
60:KINLEN	1.2480	14.1400	6.6800	29.9100	277.6850	6.9657	4184.6554	1484.3070
60:KINLEN	1.5254	21.7400	10.2300	46.1900	179.6409	6.9657	1760.7688	1484.3070
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
60:KINLEN	0.9312	3.6275	2.8101	4.6828	226.7924	18.3581		
60:KINLEN	1.2480	5.6236	3.9938	7.9183	291.0546	18.3581		
60:KINLEN	1.5254	8.2554	5.4335	12.5429	179.7810	18.3581		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
60:KINLEN	1.3838	0.1399	51.0915	10.4182	2	0.0055		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
61:KNEKT	0.9312	5.0000	2.0000	12.3000	23.3755	5.8122	17514.6835	21774.5691
61:KNEKT	1.3484	12.7000	5.5000	29.4000	91.8229	5.8122	27086.8800	21774.5691
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
61:KNEKT	0.9312	6.2136	3.6761	10.5028	25.7145	5.1450		
61:KNEKT	1.3484	14.0858	6.5870	30.1212	90.1511	5.1450		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
61:KNEKT	1.9618	0.2876	12.0901	0.3303	1	0.5655		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
62:KOO	0.8894	1.3581	0.6504	2.8356	17.0000	56.0000	19.0000	85.0000
62:KOO	1.2136	7.2857	2.6249	20.2220	24.0000	56.0000	5.0000	85.0000
62:KOO	1.3817	1.5179	0.0930	24.7681	1.0000	56.0000	1.0000	85.0000
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
62:KOO	0.8894	2.2865	1.3243	3.9479	21.5500	55.6607	14.4500	85.3393
62:KOO	1.2136	3.0911	1.4671	6.5126	19.3849	55.6607	9.6151	85.3393
62:KOO	1.3817	3.6143	1.5472	8.4433	1.4043	55.6607	0.5957	85.3393
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
62:KOO	0.9299	0.3133	10.1878	6.1015	5	0.2965		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
63:LIAW	0.8894	3.1000	1.7000	5.6000	19.4031	23.7992	1185.0669	4506.0528
63:LIAW	1.2136	3.6000	2.0000	6.4000	21.2100	23.7992	1115.5061	4506.0528
63:LIAW	1.4823	8.3000	4.0000	17.3000	9.7800	23.7992	223.0978	4506.0528
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
63:LIAW	0.8894	3.0084	2.1061	4.2971	18.2621	23.0819		
63:LIAW	1.2136	4.4947	2.7632	7.3113	25.6831	23.0819		
63:LIAW	1.4823	6.2699	3.4607	11.3593	7.1652	23.0819		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
63:LIAW	1.2384	0.2045	23.9022	1.8268	2	0.4011		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
64:LIDDEL	1.0000	3.3300	2.0500	5.6400	62.4917	19.1522	1270.0857	1296.2048
64:LIDDEL	1.3844	5.0200	3.2100	8.2200	151.7989	19.1522	2046.5379	1296.2048

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All RRs are relative to never smokers

<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
64:LIDDEL	1.0000	3.1692	2.2864	4.3928	60.9123	19.6155		
64:LIDDEL	1.3844	4.9375	3.1420	7.7589	152.9150	19.6155		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
64:LIDDEL	1.1535	0.1666	36.0400	0.0600	1	0.8064		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
65:MACLEN	0.7821	1.3636	0.3156	5.8925	5.0097	4.9764	11.0706	14.9958
65:MACLEN	1.0857	3.4054	1.1286	10.2754	42.7139	4.9764	37.7967	14.9958
65:MACLEN	1.2942	4.1613	1.3680	12.6584	43.6499	4.9764	31.6089	14.9958
65:MACLEN	1.5800	5.0000	1.6331	15.3081	45.6200	4.9764	27.4941	14.9958
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
65:MACLEN	0.7821	2.3408	1.3997	3.9148	6.8656	4.8221	9.2147	15.1500
65:MACLEN	1.0857	3.2566	1.5949	6.6497	40.9776	4.8221	39.5330	15.1500
65:MACLEN	1.2942	4.0857	1.7445	9.5689	42.5437	4.8221	32.7150	15.1500
65:MACLEN	1.5800	5.5747	1.9725	15.7552	46.7609	4.8221	26.3533	15.1500
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
65:MACLEN	1.0875	0.3355	8.8844	1.1752	7	0.9915		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
66:MACLEN	0.7821	0.7596	0.2863	2.0153	6.0142	41.1857	20.8083	108.2385
66:MACLEN	1.0857	3.4405	1.6618	7.1227	22.1343	41.1857	16.9077	108.2385
66:MACLEN	1.3844	3.8401	1.5263	9.6614	13.0859	41.1857	8.9556	108.2385
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
66:MACLEN	0.7821	2.0777	1.3997	3.0841	11.4022	39.2203	15.4204	110.2039
66:MACLEN	1.0857	2.7597	1.5948	4.7755	19.3451	39.2203	19.6968	110.2039
66:MACLEN	1.3844	3.6490	1.8134	7.3427	12.4525	39.2203	9.5890	110.2039
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
66:MACLEN	0.9350	0.2577	15.0576	5.4333	5	0.3653		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
67:MATOS	0.9312	1.6000	0.5000	5.0000	4.9363	9.7745	32.7614	103.7945
67:MATOS	1.2480	8.0000	3.4000	16.8000	32.3718	9.7745	42.9690	103.7945
67:MATOS	1.5254	15.0000	7.1000	31.9000	68.9733	9.7745	48.8279	103.7945
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
67:MATOS	0.9312	5.5423	3.5216	8.7225	11.0324	7.8890	26.6653	105.6800
67:MATOS	1.2480	9.9249	5.4046	18.2257	32.0637	7.8890	43.2771	105.6800
67:MATOS	1.5254	16.5309	7.8643	34.7482	65.0709	7.8890	52.7303	105.6800
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
67:MATOS	1.8390	0.2485	16.1972	5.7743	5	0.3288		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
68:MIGRAN	0.7821	4.0100	1.1900	13.4700	7.4330	3.9279	247.9120	525.3454
68:MIGRAN	1.0857	4.2400	1.5300	11.7400	55.1724	3.9279	1740.3489	525.3454
68:MIGRAN	1.2658	5.1400	1.7900	14.8100	25.3674	3.9279	660.0740	525.3454
68:MIGRAN	1.4823	5.9300	2.0300	17.2900	20.8033	3.9279	469.1991	525.3454

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All RRs are relative to never smokers

<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
68:MIGRAN	0.7821	2.2853	1.3810	3.7819	5.6326	5.2229		
68:MIGRAN	1.0857	3.1498	1.5653	6.3383	54.4993	5.2229		
68:MIGRAN	1.2658	3.8102	1.6861	8.6101	25.0039	5.2229		
68:MIGRAN	1.4823	4.7902	1.8438	12.4453	22.3451	5.2229		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
68:MIGRAN	1.0568	0.3286	9.2602	1.0165	3	0.7973		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
69:MIGRAN	0.7821	4.8800	1.1700	20.4300	3.7200	3.7650	572.8081	2829.1039
69:MIGRAN	1.0857	6.5300	2.1100	20.2200	14.7642	3.7650	1698.9610	2829.1039
69:MIGRAN	1.2658	7.4800	1.6400	34.0300	2.9710	3.7650	298.4577	2829.1039
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
69:MIGRAN	0.7821	3.6477	1.6983	7.8347	2.9968	4.0576		
69:MIGRAN	1.0857	6.0283	2.0860	17.4212	14.6893	4.0576		
69:MIGRAN	1.2658	8.1212	2.3566	27.9873	3.4764	4.0576		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
69:MIGRAN	1.6547	0.4987	4.0205	0.2695	2	0.8739		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
70:MRFITR	1.0000	10.8552	0.5217	225.8631	2.5001	0.5000	872.5444	1894.2587
70:MRFITR	1.3253	50.1159	3.0938	811.8198	50.5045	0.5000	3817.8634	1894.2587
70:MRFITR	1.6766	56.4348	3.4874	913.2542	54.5059	0.5000	3659.0037	1894.2587
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
70:MRFITR	1.0000	3.3148	1.3828	7.9464	6.1541	4.0305		
70:MRFITR	1.3253	4.8954	1.5365	15.5969	39.7677	4.0305		
70:MRFITR	1.6766	7.4573	1.7218	32.2986	58.0581	4.0305		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
70:MRFITR	1.1984	0.4461	5.0255	8.3782	2	0.0152		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
71:NAM	1.1229	6.7000	4.1900	10.7100	103.6754	23.6612	305.7663	467.5469
71:NAM	1.5254	10.2700	6.4200	16.4300	116.3272	23.6612	223.8204	467.5469
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
71:NAM	1.1229	5.4851	3.8835	7.7472	95.6079	25.8464	313.8339	465.3617
71:NAM	1.5254	10.0963	6.3161	16.1391	122.2096	25.8464	217.9381	465.3617
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
71:NAM	1.5157	0.1569	40.6272	1.5251	3	0.6765		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
72:NAM	1.1229	9.0600	5.8300	14.0600	63.5604	38.5476	134.9481	741.4919
72:NAM	1.5254	16.6500	10.2000	27.1900	52.8931	38.5476	61.1073	741.4919
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
72:NAM	1.1229	8.2652	5.9000	11.5786	60.5534	39.3360	137.9551	740.7036
72:NAM	1.5254	17.6225	11.1477	27.8579	55.1118	39.3360	58.8887	740.7036

Table G6a-1  
Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; estimation details

All RRs are relative to never smokers

Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
72:NAM	1.8809	0.1532	42.6264	0.4044	3	0.9393		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
73:PARKIN	0.9312	3.9000	3.0000	5.0000	245.2483	95.9787	665.9228	1016.3831
73:PARKIN	1.3484	5.2000	3.5000	7.7000	51.3184	95.9787	104.5086	1016.3831
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
73:PARKIN	0.9312	3.5335	2.8273	4.4162	234.2983	99.2457	676.8728	1013.1161
73:PARKIN	1.3484	6.2204	4.5040	8.5909	59.0014	99.2457	96.8255	1013.1161
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
73:PARKIN	1.3556	0.1222	67.0007	2.4171	3	0.4905		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
74:PERSH2	0.7821	5.7600	4.6100	7.1900	293.5274	171.9997	356.5603	1203.4682
74:PERSH2	1.2849	11.3400	9.1400	14.0700	479.4642	171.9997	295.8352	1203.4682
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
74:PERSH2	0.7821	4.4417	3.8965	5.0633	264.2295	183.7311	385.8583	1191.7368
74:PERSH2	1.2849	11.5855	9.3425	14.3672	497.0308	183.7311	278.2687	1191.7368
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
74:PERSH2	1.9065	0.0854	136.9703	8.0675	3	0.0446		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
75:PETO	0.9312	5.4953	1.3399	22.5379	44.0000	2.0000	1181.0000	295.0000
75:PETO	1.3484	9.4883	2.3289	38.6565	55.0000	2.0000	855.0000	295.0000
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
75:PETO	0.9312	3.9129	1.9783	7.7394	42.1206	2.6889		
75:PETO	1.3484	7.2102	2.6855	19.3585	56.1905	2.6889		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
75:PETO	1.4651	0.3737	7.1604	0.2856	1	0.5931		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
76:PEZZO2	1.1040	7.9964	3.3287	19.2096	57.0007	6.0000	138.9945	116.9942
76:PEZZO2	1.4366	44.3936	18.2447	108.0198	107.0037	6.0000	46.9992	116.9942
76:PEZZO2	1.7668	112.1250	40.2645	312.2355	69.0030	6.0000	11.9999	116.9942
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
76:PEZZO2	1.1040	26.7960	14.9066	48.1683	74.4063	2.7462	121.5889	120.2481
76:PEZZO2	1.4366	72.1480	33.6369	154.7506	95.8374	2.7462	58.1654	120.2481
76:PEZZO2	1.7668	192.9055	75.4677	493.0924	66.0175	2.7462	14.9854	120.2481
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
76:PEZZO2	2.9784	0.2710	13.6146	14.6812	5	0.0118		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
77:PEZZOT	1.1040	7.4043	2.4823	22.0860	24.0000	4.0000	93.9955	115.9946
77:PEZZOT	1.4366	70.0000	23.6140	207.5041	70.0018	4.0000	28.9993	115.9946
77:PEZZOT	1.7668	246.5000	66.6902	911.1124	51.0021	4.0000	6.0000	115.9946

Table G6a-1  
Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; estimation details

All RRs are relative to never smokers

Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
77:PEZZOT	1.1040	42.8880	20.4839	89.7964	39.7595	1.4052	78.2360	118.5894
77:PEZZOT	1.4366	133.0510	50.8660	348.0233	60.5777	1.4052	38.4235	118.5894
77:PEZZOT	1.7668	409.4797	125.5039	1336.0030	47.2617	1.4052	9.7404	118.5894
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
77:PEZZOT	3.4045	0.3415	8.5750	19.7792	5	0.0014		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
78:PRESCO	0.9312	10.2000	4.4900	23.1500	83.4819	6.1291	35465.2817	26558.8669
78:PRESCO	1.3484	19.9600	8.9200	44.6700	172.0415	6.1291	37349.4016	26558.8669
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
78:PRESCO	0.9312	6.0355	3.9535	9.2139	75.1762	9.3277		
78:PRESCO	1.3484	13.5049	7.3190	24.9191	177.1487	9.3277		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
78:PRESCO	1.9305	0.2318	18.6123	2.1617	1	0.1415		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
79:PRESCO	0.9312	6.3600	3.6000	11.2400	51.8410	15.3574	35269.3020	66450.5111
79:PRESCO	1.3484	10.0800	5.7200	17.7500	54.3521	15.3574	23331.1794	66450.5111
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
79:PRESCO	0.9312	4.7463	3.2225	6.9906	44.5881	17.6996		
79:PRESCO	1.3484	9.5363	5.4436	16.7061	59.2627	17.6996		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
79:PRESCO	1.6725	0.2122	22.2184	1.8966	1	0.1685		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
80:SEGI2	0.7821	2.1000	0.8600	5.1600	20.3189	7.9396	65.7083	53.9185
80:SEGI2	1.0857	3.1000	1.4000	6.8400	75.5888	7.9396	165.5902	53.9185
80:SEGI2	1.2942	3.4000	1.5500	7.4500	94.3291	7.9396	188.4109	53.9185
80:SEGI2	1.4703	6.9000	2.7800	17.1400	28.4644	7.9396	28.0151	53.9185
80:SEGI2	1.6766	7.9000	3.4000	18.3700	53.1463	7.9396	45.6862	53.9185
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
80:SEGI2	0.7821	2.7316	1.9474	3.8315	20.2185	6.2540	65.8087	55.6041
80:SEGI2	1.0857	4.0348	2.5225	6.4540	75.2852	6.2540	165.8938	55.6041
80:SEGI2	1.2942	5.2748	3.0131	9.2341	105.2819	6.2540	177.4581	55.6041
80:SEGI2	1.4703	6.6140	3.5009	12.4951	24.0926	6.2540	32.3869	55.6041
80:SEGI2	1.6766	8.6211	4.1737	17.8074	48.6548	6.2540	50.1776	55.6041
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
80:SEGI2	1.2849	0.2208	20.5207	4.5233	9	0.8737		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
81:SEGI2	0.7821	2.9000	1.0900	7.7000	10.1963	55.8926	8.0050	127.2539
81:SEGI2	1.0857	1.4400	0.6100	3.4000	9.8135	55.8926	15.5160	127.2539
81:SEGI2	1.3844	1.0300	0.3400	3.1500	4.8938	55.8926	10.8174	127.2539
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
81:SEGI2	0.7821	1.3162	0.8484	2.0418	6.8091	57.1966	11.3922	125.9500

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<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
81:SEGI2	1.0857	1.4643	0.7960	2.6937	10.1163	57.1966	15.2132	125.9500
81:SEGI2	1.3844	1.6263	0.7475	3.5381	6.6742	57.1966	9.0370	125.9500
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
81:SEGI2	0.3513	0.2865	12.1865	3.5761	5	0.6119		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
82:SHAW	1.0000	6.3096	2.8192	14.1212	23.9999	11.0005	36.9957	106.9926
82:SHAW	1.3844	30.4788	15.3601	60.4787	187.9881	11.0005	59.9894	106.9926
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
82:SHAW	1.0000	12.5506	7.6758	20.5213	31.3101	9.1472	29.6856	108.8458
82:SHAW	1.3844	33.1877	16.8016	65.5544	182.5312	9.1472	65.4463	108.8458
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
82:SHAW	2.5298	0.2509	15.8896	4.5321	3	0.2094		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
83:SOBUE	1.0000	3.5249	2.2702	5.4731	162.0311	33.5029	164.9929	120.2536
83:SOBUE	1.2942	4.0021	2.6290	6.0924	271.0785	33.5029	243.1198	120.2536
83:SOBUE	1.5800	4.5499	2.9749	6.9587	256.7266	33.5029	202.5295	120.2536
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
83:SOBUE	1.0000	2.4334	1.8826	3.1453	148.7910	39.2751	178.2330	114.4815
83:SOBUE	1.2942	3.1611	2.2677	4.4063	267.5168	39.2751	246.6816	114.4815
83:SOBUE	1.5800	4.0756	2.7171	6.1134	267.7564	39.2751	191.4997	114.4815
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
83:SOBUE	0.8893	0.1309	58.3316	4.4896	5	0.4813		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
84:SPEIZE	0.6242	2.7000	0.9000	5.4000	5.1167	73.9141	29526.4109	1151617.6637
84:SPEIZE	0.9798	5.2000	3.6000	8.1000	34.1551	73.9141	102337.0849	1151617.6637
84:SPEIZE	1.2480	12.6000	9.9000	16.7000	234.3206	73.9141	289748.3797	1151617.6637
84:SPEIZE	1.4213	15.7000	12.1000	20.2000	280.3271	73.9141	278193.1602	1151617.6637
84:SPEIZE	1.6597	22.0000	14.8000	32.3000	38.2444	73.9141	27084.8186	1151617.6637
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
84:SPEIZE	0.6242	3.3794	3.0381	3.7590	6.3950	73.8077		
84:SPEIZE	0.9798	6.7629	5.7222	7.9928	44.3565	73.8077		
84:SPEIZE	1.2480	11.4128	9.2248	14.1198	211.9373	73.8077		
84:SPEIZE	1.4213	16.0044	12.5593	20.3945	285.3508	73.8077		
84:SPEIZE	1.6597	25.4803	19.1988	33.8169	44.2307	73.8077		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
84:SPEIZE	1.9509	0.0870	132.0743	5.8645	4	0.2095		

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<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
85:STOCKW	1.0000	6.6737	6.1457	7.2470	2089.9933	2790.9500	1194.0120	10640.9500
85:STOCKW	1.3528	14.5052	13.5356	15.5442	6052.9890	2790.9500	1591.0181	10640.9500
85:STOCKW	1.7668	28.8412	26.1842	31.7678	4326.9645	2790.9500	572.0029	10640.9500
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
85:STOCKW	1.0000	6.9470	6.6666	7.2392	2121.2149	2793.5582	1162.7904	10638.3418
85:STOCKW	1.3528	13.7663	13.0200	14.5553	5987.6451	2793.5582	1656.3620	10638.3418
85:STOCKW	1.7668	30.7089	28.5531	33.0275	4358.4786	2793.5582	540.4888	10638.3418
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
85:STOCKW	1.9383	0.0210	2263.3103	6.6572	5	0.2474		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
86:SVENSS	0.8894	4.6000	2.5000	9.3000	35.0799	29.4279	25.2683	97.5067
86:SVENSS	1.2136	12.6000	6.5000	25.2000	63.8169	29.4279	16.7819	97.5067
86:SVENSS	1.4823	59.0000	7.6000	458.0300	17.9262	29.4279	1.0067	97.5067
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
86:SVENSS	0.8894	6.1799	3.9466	9.6768	38.7682	28.5890	21.5800	98.3455
86:SVENSS	1.2136	12.0037	6.5098	22.1341	62.6460	28.5890	17.9528	98.3455
86:SVENSS	1.4823	20.8142	9.8573	43.9505	16.2477	28.5890	2.6853	98.3455
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
86:SVENSS	2.0479	0.2573	15.1103	2.3339	5	0.8013		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
87:TENKAN	0.9312	15.8600	6.8000	37.0000	331.4677	5.4119	4667.7800	1208.7088
87:TENKAN	1.2480	20.2500	8.2000	50.0000	31.6189	5.4119	348.7343	1208.7088
87:TENKAN	1.5254	24.9700	9.9000	63.0000	22.8163	5.4119	204.0791	1208.7088
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
87:TENKAN	0.9312	3.8248	2.4308	6.0184	303.6868	20.5600		
87:TENKAN	1.2480	6.0373	3.2884	11.0839	35.8128	20.5600		
87:TENKAN	1.5254	9.0037	4.2846	18.9203	31.2552	20.5600		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
87:TENKAN	1.4407	0.2484	16.2102	16.4718	2	0.0003		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
88:TSUGAN	0.9768	0.9006	0.3554	2.2822	14.0001	18.0000	19.0000	21.9999
88:TSUGAN	1.3164	1.2222	0.5478	2.7271	30.0002	18.0000	30.0000	21.9999
88:TSUGAN	1.6766	1.6587	0.6546	4.2034	19.0001	18.0000	14.0000	21.9999
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
88:TSUGAN	0.9768	1.2717	0.7769	2.0816	16.0448	17.0657	16.9552	22.9342
88:TSUGAN	1.3164	1.3826	0.7117	2.6859	30.4257	17.0657	29.5744	22.9342
88:TSUGAN	1.6766	1.5107	0.6484	3.5195	17.4641	17.0657	15.5359	22.9342
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
88:TSUGAN	0.2461	0.2574	15.0955	0.8954	5	0.9706		
<b>Block : Study</b>	<b>(CIGS/10)**0.34</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
89:TULINI	0.9312	6.0200	3.0100	12.0000	33.9404	10.3354	884.5380	1621.5291

Table G6a-1  
Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; estimation details

All RRs are relative to never smokers

Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
89:TULINI	1.2480	12.0000	6.3100	22.9000	77.0028	10.3354	1006.7504	1621.5291
89:TULINI	1.5254	27.3000	14.2000	52.4000	55.7839	10.3354	320.5847	1621.5291
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
89:TULINI	0.9312	8.0469	5.5775	11.6097	36.0388	8.2101		
89:TULINI	1.2480	16.3591	10.0094	26.7371	83.3886	8.2101		
89:TULINI	1.5254	30.4494	16.7030	55.5087	49.4249	8.2101		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
89:TULINI	2.2394	0.2008	24.7917	1.9795	2	0.3717		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
90:TULINI	0.9312	8.1700	4.3300	15.4000	85.4576	10.7178	8359.7898	8565.8554
90:TULINI	1.2480	26.3000	14.4000	48.1000	655.1763	10.7178	19909.9142	8565.8554
90:TULINI	1.5254	38.7000	18.5000	80.8000	19.7219	10.7178	407.2902	8565.8554
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
90:TULINI	0.9312	14.1382	9.8453	20.3028	107.0663	7.7595		
90:TULINI	1.2480	34.8179	21.4370	56.5509	627.9656	7.7595		
90:TULINI	1.5254	76.6555	42.3722	138.6771	28.2821	7.7595		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
90:TULINI	2.8447	0.1983	25.4355	9.2590	2	0.0098		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
91:TVERDA	0.7821	2.1400	1.1500	3.9600	18.5255	21.8247	4655.8501	11737.8902
91:TVERDA	1.0857	3.3200	2.0700	5.3200	81.1224	21.8247	13141.5066	11737.8902
91:TVERDA	1.3844	6.5600	4.0400	10.6400	64.5879	21.8247	5295.2878	11737.8902
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
91:TVERDA	0.7821	2.9097	2.2265	3.8026	21.3170	18.4699		
91:TVERDA	1.0857	4.4047	3.0378	6.3866	91.0831	18.4699		
91:TVERDA	1.3844	6.6237	4.1243	10.6378	55.1905	18.4699		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
91:TVERDA	1.3657	0.1746	32.8032	3.6643	2	0.1601		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
92:TVERDA	0.7821	4.5300	1.0800	18.9400	4.9936	2.9943	4582.1987	12446.6099
92:TVERDA	1.3844	18.0000	5.3300	60.8300	19.1866	2.9943	4430.8637	12446.6099
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred		
92:TVERDA	0.7821	5.2667	2.7675	10.0229	5.4435	2.8075		
92:TVERDA	1.3844	18.9342	6.0613	59.1466	18.9235	2.8075		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
92:TVERDA	2.1244	0.4198	5.6747	0.0533	1	0.8175		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
93:WAKAI	1.0000	1.8000	0.8100	4.0200	28.2003	9.5220	99.6703	60.5779
93:WAKAI	1.2942	4.0100	1.9100	8.4100	75.9352	9.5220	120.4713	60.5779
93:WAKAI	1.5800	9.1900	4.2000	20.1000	64.3359	9.5220	44.5372	60.5779



Table G6a-1  
Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; estimation details

All RRs are relative to never smokers

Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
93:WAKAI	1.0000	4.5147	2.8043	7.2683	38.2974	6.0644	89.5732	64.0356
93:WAKAI	1.2942	7.0344	3.7981	13.0280	78.5279	6.0644	117.8786	64.0356
93:WAKAI	1.5800	10.8214	5.0996	22.9631	55.1038	6.0644	53.7693	64.0356
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
93:WAKAI	1.5073	0.2430	16.9412	9.2330	5	0.1001		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
94:WU	1.1040	3.2500	1.7100	6.1600	44.9059	26.1059	33.0183	62.3840
94:WU	1.4823	8.4800	4.1600	17.2900	58.5070	26.1059	16.4872	62.3840
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
94:WU	1.1040	4.2864	2.6268	6.9947	49.0888	25.1542	28.8354	63.3357
94:WU	1.4823	7.0583	3.6572	13.6224	55.2758	25.1542	19.7184	63.3357
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
94:WU	1.3183	0.2263	19.5257	1.7319	3	0.6299		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
95:WYNDE6	0.8894	6.8013	4.8474	9.5428	117.0000	87.0000	122.0000	617.0000
95:WYNDE6	1.2136	11.1583	8.5351	14.5878	461.0000	87.0000	293.0000	617.0000
95:WYNDE6	1.3817	17.3176	12.7792	23.4676	315.0000	87.0000	129.0000	617.0000
95:WYNDE6	1.6427	28.2238	21.4711	37.1003	784.0000	87.0000	197.0000	617.0000
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
95:WYNDE6	0.8894	6.0482	5.2425	6.9778	110.7298	87.9305	128.2702	616.0695
95:WYNDE6	1.2136	11.6562	9.5904	14.1670	470.9317	87.9305	283.0683	616.0695
95:WYNDE6	1.3817	16.3811	13.1185	20.4551	310.9878	87.9305	133.0122	616.0695
95:WYNDE6	1.6427	27.7807	21.3335	36.1763	783.4202	87.9305	197.5798	616.0695
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
95:WYNDE6	2.0237	0.0820	148.6748	1.4056	7	0.9854		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
96:WYNDE6	0.8894	3.7537	2.6764	5.2648	76.0011	158.9792	109.0084	855.9415
96:WYNDE6	1.2136	11.9745	9.3277	15.3724	367.0219	158.9792	165.0202	855.9415
96:WYNDE6	1.3817	21.6423	15.2058	30.8032	200.9972	158.9792	50.0024	855.9415
96:WYNDE6	1.5800	39.1350	27.9756	54.7459	377.9948	158.9792	52.0025	855.9415
Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
96:WYNDE6	0.8894	6.9300	6.0019	8.0016	100.3520	148.2461	84.6575	866.6746
96:WYNDE6	1.2136	14.0348	11.5345	17.0771	375.5904	148.2461	156.4517	866.6746
96:WYNDE6	1.3817	20.2380	16.1865	25.3036	194.7436	148.2461	56.2560	866.6746
96:WYNDE6	1.5800	31.1573	24.1338	40.2248	362.0620	148.2461	67.9353	866.6746
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
96:WYNDE6	2.1767	0.0825	146.9759	19.8217	7	0.0060		
Block : Study	(CIGS/10)**0.34	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
97:YAMAGU	1.1040	3.7500	1.8900	7.4700	36.5907	12.0702	141.9340	175.5747
97:YAMAGU	1.4823	12.1400	5.1000	28.9000	17.1026	12.0702	20.4922	175.5747

Table G6a-1

Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; estimation details

All RRs are relative to never smokers

Block : Study	(CIGS/10)**0.34	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
97:YAMAGU	1.1040	5.0994	2.8292	9.1912	41.9634	10.6646	136.5613	176.9803
97:YAMAGU	1.4823	8.9120	4.0406	19.6564	13.1354	10.6646	24.4594	176.9803
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
97:YAMAGU	1.4756	0.2723	13.4914	2.9373	3	0.4014		

Table G6a-1  
Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; estimation details

All RRs are relative to never smokers  
 GOODNESS-OF-FIT - TOTALS OVER STUDIES

Total fit over blocks:	Cases			Controls (case-control only)		
	Observed	Fitted	Chisq	Observed	Fitted	Chisq
Current smokers < 5 cig/day	1249.1703	1297.4204	1.7944	654.1402	676.9874	0.7711
Current smokers 5 to < 10 cig/day	2579.6160	2595.3676	0.0956	4323.8050	4281.2042	0.4239
Current smokers 10 to < 15 cig/day	6125.6889	6276.7436	3.6352	4302.6142	4231.9491	1.1800
Current smokers 15 to < 20 cig/day	7940.1757	8009.0604	0.5925	3466.1696	3414.3184	0.7874
Current smokers 20 to < 30 cig/day	18138.3605	17468.9899	25.6487	3968.3805	4045.1208	1.4558
Current smokers 30 to < 40 cig/day	3858.9440	3743.2325	3.5769	1861.4499	1938.3172	3.0483
Current smokers 40+ cig/day	7703.8818	8115.7724	20.9042	963.3175	949.7504	0.1938
Never Smokers	6649.6094	6738.8599	1.1820	26287.1056	26289.3350	0.0002
Total	54245.4467	54245.4467	57.4296	45826.9825	45826.9825	7.8605

Table G6a-2  
Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; summary of results

Block : Study	Study Description	Continent	Beta	St.Err. Beta	Beta WgtS	P (Drop LLik)	Log Beta	Log Beta SE	Sex	Age Low	Age High	St Type
1:AKIBA	Japan atomic bomb survivors cohort study 1963-87	Asia	1.4882	0.1609	38.6094	NS	0.3976	0.1081	m	1	99	Prosp
2:AKIBA	Japan atomic bomb survivors cohort study 1963-87	Asia	1.3445	0.1453	47.3812	NS	0.2960	0.1081	f	1	99	Prosp
3:ARCHER	US uranium miners cohort study 1950-74	NAmer	1.4932	0.2835	12.4425	NS	0.4009	0.1899	m	15	99	Prosp
4:AXELSS	Sweden 26 municipality CC study 1989-93	Europe	2.9770	0.4976	4.0387	NS	1.0909	0.1671	f	1	75	C-C
5:BENSHL	UK Whitehall civil servants cohort study 1967-87	Europe	1.6337	0.2688	13.8409	NS	0.4909	0.1645	m	40	64	Prosp
6:BEST	Canada war veteran pensioners cohort study 1955-62	NAmer	1.3483	0.1948	26.3484	0.0001	0.2988	0.1445	m	15	99	Prosp
7:BOUCOT	US Philadelphia LC Research cohort study 1951-65	NAmer	1.7439	0.4482	4.9784	NS	0.5561	0.2570	m	45	99	Prosp
8:BRETT	UK X-ray volunteers cohort study 1960-63	Europe	1.4946	0.2575	15.0862	NS	0.4018	0.1723	m	40	99	Prosp
9:ROSS	US Roswell Park Memorial CC study 1960-66	NAmer	1.3514	0.1634	37.4572	NS	0.3011	0.1209	m	1	99	C-C
10:BUFFLE	US Texas 6 counties CC study 1976-80	NAmer	2.0810	0.2313	18.6969	NS	0.7328	0.1111	f	30	79	C-C
11:CEDERL	Sweden cohort study 1963-89	Europe	1.8388	0.1634	37.4684	NS	0.6091	0.0888	m	18	69	Prosp
12:CEDERL	Sweden cohort study 1963-89	Europe	1.6833	0.1520	43.2737	NS	0.5207	0.0903	f	18	69	Prosp
13:CHANG	US California cholesterol cohort study 1972-91	NAmer	1.5044	0.3402	8.6413	NS	0.4084	0.2261	m	40	89	Prosp
14:CHANG	US California cholesterol cohort study 1972-91	NAmer	1.3937	0.2595	14.8470	NS	0.3319	0.1862	f	40	89	Prosp
15:CHOW	US Lutheran Brotherhood Ins. cohort study 1966-86	NAmer	2.2134	0.2311	18.7319	NS	0.7945	0.1044	m	35	99	Prosp
16:COMSTO	US Washington Co Serum Bank nested CCstudy 1975-93	NAmer	1.8491	0.3399	8.6541	NS	0.6147	0.1838	m	1	99	C-C
17:COMSTO	US Washington Co Serum Bank nested CCstudy 1975-93	NAmer	1.9560	0.2601	14.7786	NS	0.6709	0.1330	f	1	99	C-C
18:CORREA	US Louisiana CC study 1979-82	NAmer	2.2052	0.1069	87.5001	NS	0.7908	0.0485	c	1	99	C-C
19:CPSI	US ACS million person CPSI cohort study 1959-72	NAmer	1.8278	0.0773	167.1870	0.0000	0.6031	0.0423	m	35	84	Prosp
20:CPSII	US 2nd ACS cancer prevention cohort study 1982-94	NAmer	1.8467	0.0739	182.9999	0.0000	0.6134	0.0400	m	30	99	Prosp
21:CPSII	US 2nd ACS cancer prevention cohort study 1982-94	NAmer	1.9874	0.0677	218.2733	0.0006	0.6868	0.0341	f	30	99	Prosp
22:DARBY	UK SW England radon CC study 1988-93	Europe	1.9085	0.2770	13.0328	0.0000	0.6463	0.1451	m	1	74	C-C
23:DARBY	UK SW England radon CC study 1988-93	Europe	2.4434	0.1879	28.3271	NS	0.8934	0.0769	f	1	74	C-C
24:DEAN3	UK Cleveland Co CC study 1969-73	Europe	1.8968	0.1639	37.2479	0.0042	0.6402	0.0864	m	35	99	C-C
25:DEAN3	UK Cleveland Co CC study 1969-73	Europe	1.9152	0.1789	31.2596	0.0368	0.6498	0.0934	f	35	99	C-C
26:DEKLER	Australia Kalgoorlie miners cohort study 1961-93	Auslia	1.3114	0.4155	5.7935	NS	0.2711	0.3168	m	*	*	Prosp
27:DOLL2	UK British Doctors cohort study 1951-91	Europe	2.3531	0.1443	48.0445	NS	0.8557	0.0613	m	20	99	Prosp

Table G6a-2  
Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; summary of results

Block : Study	Study Description	Continent	Beta	St.Err. Beta	Beta WgtS	P (Drop LLik)	Log Beta	Log Beta SE	Sex	Age Low	Age High	St Type
28:DOLL2	UK British Doctors cohort study 1951-91	Europe	2.4424	0.3745	7.1293	0.0091	0.8930	0.1533	f	20	99	Prosp
29:DORANT	Netherlands case-cohort study 1986-89	Europe	2.5183	0.1972	25.7049	0.0270	0.9236	0.0783	c	55	69	C-C
30:DORGAN	US New Jersey CC study 1980-83	NAmer	2.1814	0.2101	22.6622	NS	0.7800	0.0963	m	1	99	C-C
31:DORGAN	US New Jersey CC study 1980-83	NAmer	3.1557	0.4086	5.9906	NS	1.1492	0.1295	m	1	99	C-C
32:DORGAN	US New Jersey CC study 1980-83	NAmer	2.1418	0.1325	56.9507	NS	0.7616	0.0619	f	1	99	C-C
33:DORGAN	US New Jersey CC study 1980-83	NAmer	2.2976	0.4094	5.9676	NS	0.8319	0.1782	f	1	99	C-C
34:DORN	US Veterans cohort study 1954-80	NAmer	2.0099	0.0381	688.7639	0.0000	0.6981	0.0190	m	30	84	Prosp
35:ENGELA	Norway cohort study 1964-93	Europe	2.3043	0.2995	11.1491	NS	0.8348	0.1300	m	32	72	Prosp
36:ENGELA	Norway cohort study 1964-93	Europe	2.5654	0.3553	7.9215	NS	0.9421	0.1385	f	32	72	Prosp
37:ENSTRO	US California CPSI cohort study 1959-97	NAmer	1.7910	0.0684	213.6228	0.0000	0.5828	0.0382	m	30	99	Prosp
38:ENSTRO	US California CPSI cohort study 1959-97	NAmer	1.8368	0.0564	314.6622	0.0000	0.6080	0.0307	f	30	99	Prosp
39:GAO2	Japan Tokai diet CC study 1988-91	Asia	1.5526	0.2304	18.8388	NS	0.4400	0.1484	m	1	99	C-C
40:GILLIS	UK/Scotland West CC study 1977-81	Europe	1.2704	0.1614	38.3648	NS	0.2393	0.1271	m	1	99	C-C
41:HAENSZ	US Multiple hospital CC study 1955-57	NAmer	0.7563	0.1796	31.0051	NS	-0.2793	0.2375	f	1	99	C-C
42:HAMMO2	US&Canada asbestos workers cohort study 1967-76	NAmer	1.1870	0.2641	14.3402	0.0138	0.1714	0.2225	m	15	99	Prosp
43:HAMMON	US 9 state cohort study 1952-55	NAmer	1.8185	0.1677	35.5683	0.0116	0.5980	0.0922	m	50	69	Prosp
44:HIRAYA	Japan 6 prefecture cohort study 1965-82	Asia	1.3374	0.0756	174.8355	NS	0.2908	0.0565	m	40	99	Prosp
45:HIRAYA	Japan 6 prefecture cohort study 1965-82	Asia	0.9729	0.1100	82.6726	NS	-0.0274	0.1130	f	40	99	Prosp
46:HITOSU	Japan Amagaski and Nishinomiya CC study 1960-66	Asia	1.0324	0.2654	14.1921	NS	0.0319	0.2571	m	1	99	C-C
47:HITOSU	Japan Amagaski and Nishinomiya CC study 1960-66	Asia	1.0992	0.2686	13.8592	NS	0.0946	0.2444	f	1	99	C-C
48:HOLE	UK/Scotland Renfrew & Paisley cohort study 1972-85	Europe	1.3410	0.2413	17.1808	NS	0.2934	0.1799	m	45	64	Prosp
49:HUMBLE	US New Mexico statewide CC study 1980-82	NAmer	2.3386	0.3207	9.7209	NS	0.8495	0.1372	m	25	84	C-C
50:HUMBLE	US New Mexico statewide CC study 1980-82	NAmer	2.3306	0.5907	2.8655	NS	0.8461	0.2535	m	25	84	C-C
51:HUMBLE	US New Mexico statewide CC study 1980-82	NAmer	1.9997	0.3114	10.3147	NS	0.6930	0.1557	f	25	84	C-C
52:HUMBLE	US New Mexico statewide CC study 1980-82	NAmer	2.7318	0.5532	3.2680	NS	1.0050	0.2025	f	25	84	C-C

Table G6a-2  
Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; summary of results

Block : Study	Study Description	Continent	Beta	St.Err. Beta	Beta WgtS	P (Drop LLik)	Log Beta	Log Beta SE	Sex	Age Low	Age High	St Type
53:KAISE2	US California Kaiser cohort study 1979-91	NAmer	1.6991	0.2278	19.2702	NS	0.5301	0.1341	m	35	99	Prosp
54:KAISE2	US California Kaiser cohort study 1979-91	NAmer	2.2592	0.2478	16.2916	NS	0.8150	0.1097	f	35	99	Prosp
55:KAISER	US California Kaiser cohort study 1964-80	NAmer	1.6130	0.1010	98.0874	0.0033	0.4781	0.0626	m	1	99	Prosp
56:KAISER	US California Kaiser cohort study 1964-80	NAmer	1.4932	0.1238	65.1952	NS	0.4009	0.0829	f	1	99	Prosp
57:KANELL	Greece Hellenic Anticancer Inst CC study 1950-62	Europe	1.9758	0.1442	48.1112	0.0000	0.6810	0.0730	m	1	99	C-C
58:KATSOU	Greece Athens CC study 1987-89	Europe	1.0089	0.2809	12.6728	NS	0.0088	0.2784	f	1	99	C-C
59:KAUFMA	US&Canada tar level CC study 1981-86	NAmer	2.3560	0.1278	61.2472	NS	0.8570	0.0542	c	40	69	C-C
60:KINLEN	UK tea drinking cohort study 1967-86	Europe	1.3838	0.1399	51.0915	0.0055	0.3248	0.1011	m	45	60	Prosp
61:KNEKT	Finland Mobile Clinic Health cohort study 1966-91	Europe	1.9618	0.2876	12.0901	NS	0.6738	0.1466	m	20	69	Prosp
62:KOO	Hong Kong 8 hospital CC study 1981-83	Asia	0.9299	0.3133	10.1878	NS	-0.0727	0.3369	f	1	99	C-C
63:LIAW	Taiwan 12 township cohort study 1982-94	Asia	1.2384	0.2045	23.9022	NS	0.2138	0.1652	c	40	99	Prosp
64:LIDDEL	Canada Quebec chrysotile mine cohort study 1970-88	NAmer	1.1535	0.1666	36.0400	NS	0.1428	0.1444	m	50	79	Prosp
65:MACLEN	Singapore CC study 1972-73	Asia	1.0875	0.3355	8.8844	NS	0.0839	0.3085	m	1	99	C-C
66:MACLEN	Singapore CC study 1972-73	Asia	0.9350	0.2577	15.0576	NS	-0.0672	0.2756	f	1	99	C-C
67:MATOS	Argentina Buenos Aires CC study 1994-96	SCAmer	1.8390	0.2485	16.1972	NS	0.6092	0.1351	m	1	99	C-C
68:MIGRAN	UK British part of migrant cohort study 1964-77	Europe	1.0568	0.3286	9.2602	NS	0.0553	0.3109	m	35	69	Prosp
69:MIGRAN	UK British part of migrant cohort study 1964-77	Europe	1.6547	0.4987	4.0205	NS	0.5036	0.3014	f	35	69	Prosp
70:MRFITR	US MRFIT randomized subjects cohort study 1973-85	NAmer	1.1984	0.4461	5.0255	0.0152	0.1810	0.3722	m	35	57	Prosp
71:NAM	US National Mortality Followback Study 1986	NAmer	1.5157	0.1569	40.6272	NS	0.4159	0.1035	m	25	99	C-C
72:NAM	US National Mortality Followback Study 1986	NAmer	1.8809	0.1532	42.6264	NS	0.6317	0.0814	f	25	99	C-C
73:PARKIN	Zimbabwe-Rhodesia Bulawayo CC study 1963-77	Africa	1.3556	0.1222	67.0007	NS	0.3042	0.0901	m	1	99	C-C
74:PERSH2	Sweden 109 municipality CC study 1980-84	Europe	1.9065	0.0854	136.9703	0.0446	0.6453	0.0448	c	35	74	C-C
75:PETO	UK FEV cohort study 1954-81	Europe	1.4651	0.3737	7.1604	NS	0.3819	0.2551	m	25	64	Prosp
76:PEZZO2	Argentina Rosario CC study 1992-98	SCAmer	2.9784	0.2710	13.6146	0.0118	1.0914	0.0910	m	1	99	C-C
77:PEZZOT	Argentina Rosario CC study 1987-91	SCAmer	3.4045	0.3415	8.5750	0.0014	1.2251	0.1003	m	1	99	C-C
78:PRESCO	Denmark 3 Copenhagen cohort studies pooled 1964-93	Europe	1.9305	0.2318	18.6123	NS	0.6578	0.1201	m	20	99	Prosp

Table G6a-2  
Lung cancer risk in Current smokers by (cigarettes per day/10) to power 0.34 ; summary of results

Block : Study	Study Description	Continent	Beta	St.Err. Beta	Beta WgtS	P (Drop LLik)	Log Beta	Log Beta SE	Sex	Age Low	Age High	St Type
79:PRESCO	Denmark 3 Copenhagen cohort studies pooled 1964-93	Europe	1.6725	0.2122	22.2184	NS	0.5143	0.1268	f	20	99	Prosp
80:SEGI2	Japan Tokyo and Sendai CC study 1962-70	Asia	1.2849	0.2208	20.5207	NS	0.2507	0.1718	m	1	99	C-C
81:SEGI2	Japan Tokyo and Sendai CC study 1962-70	Asia	0.3513	0.2865	12.1865	NS	-1.0462	0.8155	f	1	99	C-C
82:SHAW	US&Canada Bethesda/Quebec debrisouquine CC 1988-92	NAmer	2.5298	0.2509	15.8896	NS	0.9281	0.0992	c	1	99	C-C
83:SOBUE	Japan Osaka CC study 1986-88	Asia	0.8893	0.1309	58.3316	NS	-0.1173	0.1472	m	1	99	C-C
84:SPEIZE	US Nurses' Health cohort study 1976-92	NAmer	1.9509	0.0870	132.0743	NS	0.6683	0.0446	f	30	55	Prosp
85:STOCKW	US Florida phosphate mining area CC study 1981-83	NAmer	1.9383	0.0210	2263.3103	NS	0.6618	0.0108	c	1	99	C-C
86:SVENSS	Sweden Stockholm County CC study 1983-86	Europe	2.0479	0.2573	15.1103	NS	0.7168	0.1256	f	1	99	C-C
87:TENKAN	Finland part Finland/Norway cohort study 1962-87	Europe	1.4407	0.2484	16.2102	0.0003	0.3651	0.1724	m	45	64	Prosp
88:TSUGAN	Japan National Cancer Centre CC study 1976-85	Asia	0.2461	0.2574	15.0955	NS	-1.4021	1.0460	m	30	49	C-C
89:TULINI	Iceland Reykjavik cohort study 1967-95	Europe	2.2394	0.2008	24.7917	NS	0.8062	0.0897	m	32	84	Prosp
90:TULINI	Iceland Reykjavik cohort study 1967-95	Europe	2.8447	0.1983	25.4355	0.0098	1.0454	0.0697	f	32	84	Prosp
91:TVERDA	Norway cohort study 1972-88	Europe	1.3657	0.1746	32.8032	NS	0.3117	0.1278	m	35	49	Prosp
92:TVERDA	Norway cohort study 1972-88	Europe	2.1244	0.4198	5.6747	NS	0.7535	0.1976	f	35	49	Prosp
93:WAKAI	Japan Okinawa CC study 1988-91	Asia	1.5073	0.2430	16.9412	NS	0.4103	0.1612	m	40	89	C-C
94:WU	US California LA County CC study 1981-82	NAmer	1.3183	0.2263	19.5257	NS	0.2764	0.1717	f	1	75	C-C
95:WYNDE6	US 4 city CC study 1969-96	NAmer	2.0237	0.0820	148.6748	NS	0.7049	0.0405	m	1	99	C-C
96:WYNDE6	US 4 city CC study 1969-96	NAmer	2.1767	0.0825	146.9759	0.0060	0.7778	0.0379	f	1	99	C-C
97:YAMAGU	Japan occupational CC study 1989-90	Asia	1.4756	0.2723	13.4914	NS	0.3891	0.1845	c	1	99	C-C

Table G6b-1  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
1:AKIBA	2.0239	3.5000	2.2000	6.0000	62.0067	20.2346	49861.0079	56948.7946
1:AKIBA	2.8058	6.1000	3.9000	9.5000	457.0473	20.2346	210873.3588	56948.7946
1:AKIBA	3.3689	9.1000	5.4000	15.9000	37.6213	20.2346	11635.4454	56948.7946
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
1:AKIBA	2.0239	3.8018	2.8659	5.0432	64.4421	19.3602		
1:AKIBA	2.8058	6.3690	4.3045	9.4235	456.5788	19.3602		
1:AKIBA	3.3689	9.2348	5.7696	14.7813	36.5288	19.3602		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
1:AKIBA	0.6599	0.0712	197.0524	0.1647	2	0.9210		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
2:AKIBA	2.0239	3.6000	2.6000	5.0000	51.3982	119.0494	42236.8287	352186.7205
2:AKIBA	3.0209	5.8000	3.3000	9.5000	15.5062	119.0494	7909.0404	352186.7205
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
2:AKIBA	2.0239	3.4362	2.6452	4.4637	49.3166	119.6732		
2:AKIBA	3.0209	6.3122	4.2716	9.3277	16.9640	119.6732		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
2:AKIBA	0.6099	0.0660	229.9085	0.2164	1	0.6418		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
3:ARCHER	2.2083	3.5309	1.3576	9.1833	14.0000	6.0000	6503.9647	9841.9500
3:ARCHER	2.8449	6.0886	2.6434	14.0239	67.9999	6.0000	18319.8839	9841.9500
3:ARCHER	3.2876	8.5157	3.6124	20.0747	40.0000	6.0000	7704.9547	9841.9500
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
3:ARCHER	2.2083	4.4033	2.5371	7.6420	15.7885	5.4259		
3:ARCHER	2.8449	6.7511	3.3183	13.7351	68.1842	5.4259		
3:ARCHER	3.2876	9.0875	3.9993	20.6494	38.6013	5.4259		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
3:ARCHER	0.6713	0.1274	61.6342	0.3145	2	0.8545		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
4:AXELSS	2.8449	43.3000	12.6000	148.8000	57.1622	2.9464	36.3816	81.1994
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
4:AXELSS	2.8449	43.3000	12.5997	148.8039	57.1622	2.9464	36.3816	81.1994
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
4:AXELSS	1.3245	0.2214	20.4025	0.0000	1	1.0000		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
5:BENSHL	1.5955	4.0000	1.5500	10.3100	14.4154	5.9976	657.2555	1093.8174
5:BENSHL	2.4261	9.0500	3.9100	20.9400	54.4581	5.9976	1097.4383	1093.8174
5:BENSHL	3.0948	10.9500	4.7600	25.2200	62.1894	5.9976	1035.7834	1093.8174



Table G6b-1

Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
5:BENSHL	1.5955	3.1209	2.1652	4.4984	14.9874	7.9921		
5:BENSHL	2.4261	5.6440	3.2370	9.8408	45.2569	7.9921		
5:BENSHL	3.0948	9.0940	4.4747	18.4820	68.8240	7.9921		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
5:BENSHL	0.7133	0.1169	73.1602	3.0298	2	0.2198		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
6:BEST	1.5955	10.0000	4.5600	21.9200	65.1370	6.8844	10990.3643	11615.9109
6:BEST	2.6316	16.4100	7.7300	34.8600	399.4532	6.8844	41071.6138	11615.9109
6:BEST	3.2876	17.3100	7.9300	37.7900	73.3617	6.8844	7150.8362	11615.9109
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
6:BEST	1.5955	2.4742	1.9124	3.2011	55.2697	23.6100		
6:BEST	2.6316	4.4557	2.9135	6.8143	371.9651	23.6100		
6:BEST	3.2876	6.4668	3.8036	10.9949	93.9915	23.6100		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
6:BEST	0.5678	0.0824	147.4046	20.1694	2	0.0000		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
7:BOUCOT	2.4712	54.0900	3.8600	1013.3200	58.5559	0.4994	17925.2066	8269.0511
7:BOUCOT	3.1990	78.5600	4.7800	1290.6900	26.5411	0.4994	5594.0620	8269.0511
7:BOUCOT	3.7887	161.7000	9.2300	2834.2400	7.4865	0.4994	766.6203	8269.0511
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
7:BOUCOT	2.4712	7.8378	2.7796	22.1004	52.9079	3.1140		
7:BOUCOT	3.1990	14.3730	3.7562	54.9975	30.2786	3.1140		
7:BOUCOT	3.7887	23.4933	4.7941	115.1277	6.7824	3.1140		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
7:BOUCOT	0.8332	0.2140	21.8309	3.3327	2	0.1889		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
8:BRETT	2.0239	2.5473	1.0805	6.0052	40.0000	6.0000	17089.8700	6529.9500
8:BRETT	2.8058	4.2524	1.8404	9.8253	62.0000	6.0000	15867.8796	6529.9500
8:BRETT	3.3689	7.9989	3.3544	19.0740	33.0000	6.0000	4489.9656	6529.9500
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
8:BRETT	2.0239	3.8313	2.4321	6.0353	42.7099	4.2595		
8:BRETT	2.8058	6.4376	3.4286	12.0875	66.6333	4.2595		
8:BRETT	3.3689	9.3544	4.3903	19.9314	27.3973	4.2595		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
8:BRETT	0.6637	0.1146	76.1952	2.3510	2	0.3087		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
9:BROSS	2.4712	4.9066	3.2446	7.4201	465.4077	29.9963	460.1121	145.5056
9:BROSS	3.2876	7.2034	4.4628	11.6271	127.6742	29.9963	85.9763	145.5056
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
9:BROSS	2.4712	4.5044	3.1545	6.4319	459.4385	31.5111	466.0813	143.9908
9:BROSS	3.2876	7.4062	4.6108	11.8962	132.1286	31.5111	81.5220	143.9908

Table G6b-1

Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
9:BROSS	0.6090	0.0735	184.8834	0.6363	3	0.8881		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
10:BUFFLE	2.2083	5.6000	2.2075	14.2063	12.2083	12.5687	18.3006	105.5093
10:BUFFLE	2.8449	11.8400	5.7500	24.3800	51.5434	12.5687	36.5444	105.5093
10:BUFFLE	3.2876	22.1000	11.1600	43.7300	112.3216	12.5687	42.6649	105.5093
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
10:BUFFLE	2.2083	7.8818	5.0256	12.3612	14.1487	11.6750	16.3602	106.4031
10:BUFFLE	2.8449	14.2928	8.0046	25.5208	53.7893	11.6750	34.2985	106.4031
10:BUFFLE	3.2876	21.6214	11.0643	42.2515	109.0290	11.6750	45.9575	106.4031
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
10:BUFFLE	0.9349	0.1040	92.5099	1.1484	5	0.9497		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
11:CEDERL	1.4977	3.4000	1.9600	5.9000	20.3489	32.6764	1662.2335	9075.3613
11:CEDERL	2.3424	7.5000	4.7900	11.7400	44.6145	32.6764	1652.1304	9075.3613
11:CEDERL	3.0718	11.9000	7.5500	18.7500	40.9784	32.6764	956.3943	9075.3613
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
11:CEDERL	1.4977	3.4100	2.7551	4.2206	20.7663	33.2488		
11:CEDERL	2.3424	6.8114	4.8796	9.5079	41.2278	33.2488		
11:CEDERL	3.0718	12.3792	7.9936	19.1711	43.3753	33.2488		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
11:CEDERL	0.8191	0.0726	189.4872	0.4289	2	0.8070		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
12:CEDERL	1.4977	2.8300	1.7200	4.6700	15.9734	302.3462	1035.8278	55485.5542
12:CEDERL	2.3424	7.7400	4.9600	12.0800	19.8402	302.3462	470.4147	55485.5542
12:CEDERL	3.0718	7.7500	4.0300	14.9100	8.8602	302.3462	209.8056	55485.5542
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
12:CEDERL	1.4977	3.1669	2.5838	3.8816	17.8280	301.5518		
12:CEDERL	2.3424	6.0673	4.4133	8.3411	15.5116	301.5518		
12:CEDERL	3.0718	10.6368	7.0071	16.1466	12.1286	301.5518		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
12:CEDERL	0.7697	0.0693	208.0741	2.2837	2	0.3192		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
13:CHANG	1.9077	5.0200	1.4808	17.0184	5.0000	5.0000	100.0000	502.0000
13:CHANG	2.7287	10.6012	3.9740	28.2804	17.0000	5.0000	161.0000	502.0000
13:CHANG	3.2876	8.2608	2.9914	22.8124	13.0000	5.0000	158.0000	502.0000
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
13:CHANG	1.9077	3.6397	2.0605	6.4291	4.3435	5.9907		
13:CHANG	2.7287	6.3464	2.8126	14.3203	12.1935	5.9907		
13:CHANG	3.2876	9.2665	3.4761	24.7022	17.4723	5.9907		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
13:CHANG	0.6772	0.1522	43.1919	3.3024	2	0.1918		

Table G6b-1  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
14:CHANG	1.9077	3.0306	1.1334	8.1035	6.0000	10.9998	204.9953	1138.9499
14:CHANG	2.7287	4.8675	2.1357	11.0939	11.0001	10.9998	233.9961	1138.9499
14:CHANG	3.2876	8.2079	3.7397	18.0145	13.0002	10.9998	163.9976	1138.9499
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
14:CHANG	1.9077	3.2979	2.1333	5.0981	6.3185	10.6449		
14:CHANG	2.7287	5.5115	2.9558	10.2768	12.0535	10.6449		
14:CHANG	3.2876	7.8182	3.6905	16.5624	11.9834	10.6449		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
14:CHANG	0.6255	0.1165	73.6836	0.2062	2	0.9020		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
15:CHOW	2.2083	13.8800	5.8100	33.1200	57.3082	5.5637	65393.6948	88118.8861
15:CHOW	2.9066	21.8700	9.3500	51.1400	122.1683	5.5637	88474.5993	88118.8861
15:CHOW	3.4688	44.4800	18.6300	106.1900	57.2718	5.5637	20393.1656	88118.8861
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
15:CHOW	2.2083	9.1032	5.7796	14.3381	48.7696	7.2192		
15:CHOW	2.9066	18.3030	10.0654	33.2823	132.6664	7.2192		
15:CHOW	3.4688	32.1159	15.7326	65.5601	53.6567	7.2192		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
15:CHOW	1.0002	0.1050	90.7696	2.9489	2	0.2289		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
16:COMSTO	2.2083	12.4200	3.8315	40.2603	18.0380	4.0045	24.8252	68.4500
16:COMSTO	2.9728	18.1579	6.2209	53.0004	59.9935	4.0045	56.4760	68.4500
16:COMSTO	3.6383	24.9167	7.7060	80.5661	26.0952	4.0045	17.9018	68.4500
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
16:COMSTO	2.2083	6.5304	3.3354	12.7859	15.0229	5.5300	27.8403	66.9245
16:COMSTO	2.9728	12.5052	5.0614	30.8965	59.1888	5.5300	57.2808	66.9245
16:COMSTO	3.6383	22.0136	7.2767	66.5956	28.3896	5.5300	15.6074	66.9245
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
16:COMSTO	0.8497	0.1552	41.4991	1.9322	5	0.8584		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
17:COMSTO	2.2083	7.4494	3.0956	17.9268	16.0829	12.8530	19.2197	114.4219
17:COMSTO	2.9728	17.3521	8.2545	36.4762	51.6077	12.8530	26.4769	114.4219
17:COMSTO	3.6383	13.2692	4.0712	43.2484	8.9958	12.8530	6.0353	114.4219
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
17:COMSTO	2.2083	7.0704	4.2572	11.7427	16.1155	13.5140	19.1871	113.7608
17:COMSTO	2.9728	13.9169	7.0298	27.5514	48.6546	13.5140	29.4300	113.7608
17:COMSTO	3.6383	25.0922	10.8777	57.8815	11.2552	13.5140	3.7759	113.7608
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
17:COMSTO	0.8857	0.1172	72.7901	2.3174	5	0.8037		

Table G6b-1

Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
18:CORREA	2.4712	9.3000	6.8000	12.7000	436.3360	53.0931	441.2521	499.3292
18:CORREA	3.2876	25.3000	18.5000	34.6000	789.7802	53.0931	293.5854	499.3292
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
18:CORREA	2.4712	11.6779	9.2433	14.7537	459.7433	47.5667	417.8448	504.8556
18:CORREA	3.2876	26.3035	19.2722	35.9003	771.8993	47.5667	311.4663	504.8556
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
18:CORREA	0.9945	0.0483	429.1879	4.6463	3	0.1996		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
19:CPSI	1.5955	4.5100	3.1000	6.5500	43.3890	74.6825	59613.6397	462765.6698
19:CPSI	2.4261	8.4100	6.4100	11.0300	172.6624	74.6825	127216.6922	462765.6698
19:CPSI	2.9728	14.3000	11.3300	18.0500	1374.5074	74.6825	595598.0432	462765.6698
19:CPSI	3.6383	17.4900	13.2900	23.0300	158.7010	74.6825	56225.3397	462765.6698
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
19:CPSI	1.5955	3.7677	3.3790	4.2012	41.5767	85.6622		
19:CPSI	2.4261	7.5157	6.3688	8.8693	176.9881	85.6622		
19:CPSI	2.9728	11.8405	9.6660	14.5040	1305.4183	85.6622		
19:CPSI	3.6383	20.5900	16.0623	26.3939	214.2972	85.6622		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
19:CPSI	0.8314	0.0348	824.6429	19.6721	3	0.0002		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
20:CPSII	1.5955	12.2200	9.1200	16.3600	108.9248	76.0044	9807.2398	83623.7924
20:CPSII	2.4261	14.5200	11.1900	18.8500	216.7141	76.0044	16421.4622	83623.7924
20:CPSII	2.8449	21.5900	16.9800	27.4600	518.0200	76.0044	26398.8572	83623.7924
20:CPSII	3.1195	22.7200	16.4400	31.4000	69.4313	76.0044	3362.3124	83623.7924
20:CPSII	3.5086	24.1400	18.6400	31.2800	227.7249	76.0044	10379.2156	83623.7924
20:CPSII	3.7887	45.5200	29.3500	70.6000	25.9133	76.0044	626.3431	83623.7924
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
20:CPSII	1.5955	3.7369	3.3690	4.1451	59.4476	135.6443		
20:CPSII	2.4261	7.4226	6.3402	8.6899	197.7154	135.6443		
20:CPSII	2.8449	10.4914	8.7209	12.6213	449.2505	135.6443		
20:CPSII	3.1195	13.1635	10.7485	16.1209	71.7926	135.6443		
20:CPSII	3.5086	18.1537	14.4533	22.8015	305.6346	135.6443		
20:CPSII	3.7887	22.8822	17.8894	29.2686	23.2478	135.6443		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
20:CPSII	0.8262	0.0331	910.0913	99.9974	5	0.0000		

Table G6b-1

Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
21:CPSII	1.5955	3.8900	2.7700	5.4700	42.8118	146.1442	15441.6884	205051.1284
21:CPSII	2.4261	8.3300	6.4700	10.7200	101.9034	146.1442	17164.2315	205051.1284
21:CPSII	2.8449	14.2100	11.6700	17.3100	301.9292	146.1442	29812.0447	205051.1284
21:CPSII	3.1195	21.4000	15.6800	29.2200	53.5818	146.1442	3513.0495	205051.1284
21:CPSII	3.5086	19.3100	14.7700	25.2500	83.0493	146.1442	6034.4068	205051.1284
21:CPSII	3.7887	18.2200	10.7800	30.8200	15.1902	146.1442	1169.7597	205051.1284
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
21:CPSII	1.5955	4.1851	3.8053	4.6028	46.4011	147.2286		
21:CPSII	2.4261	8.8176	7.6299	10.1902	108.6691	147.2286		
21:CPSII	2.8449	12.8392	10.8358	15.2129	274.8268	147.2286		
21:CPSII	3.1195	16.4264	13.6381	19.7847	41.4339	147.2286		
21:CPSII	3.5086	23.2880	18.8916	28.7074	100.9011	147.2286		
21:CPSII	3.7887	29.9434	23.8882	37.5335	25.1494	147.2286		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
21:CPSII	0.8972	0.0304	1080.3653	14.0435	5	0.0153		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
22:DARBY	2.0239	73.4700	23.1100	233.5700	128.0112	3.0000	223.0149	383.9817
22:DARBY	2.8058	95.4300	29.9400	304.1700	125.9823	3.0000	168.9743	383.9817
22:DARBY	3.3689	142.6900	43.5200	467.8200	67.9911	3.0000	60.9895	383.9817
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
22:DARBY	2.0239	5.2547	3.2480	8.5013	100.1255	27.3147	250.9006	359.6669
22:DARBY	2.8058	9.9756	5.1201	19.4358	127.1383	27.3147	167.8184	359.6669
22:DARBY	3.3689	15.8272	7.1058	35.2530	70.4061	27.3147	58.5745	359.6669
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
22:DARBY	0.8198	0.1213	67.9856	34.3546	5	0.0000		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
23:DARBY	2.0239	15.7000	9.3800	26.2800	70.9965	22.9973	104.0102	528.9517
23:DARBY	2.8058	21.5000	12.9000	35.8200	85.9710	22.9973	91.9712	528.9517
23:DARBY	3.3689	41.6200	21.1500	81.9000	38.0114	22.9973	21.0063	528.9517
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
23:DARBY	2.0239	9.0415	6.4764	12.6224	56.5759	27.6992	118.4308	524.2499
23:DARBY	2.8058	21.1688	13.3293	33.6188	93.9465	27.6992	83.9957	524.2499
23:DARBY	3.3689	39.0600	22.4146	68.0665	39.7546	27.6992	19.2631	524.2499
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
23:DARBY	1.0879	0.0841	141.3500	7.9404	5	0.1596		

Table G6b-1  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
24:DEAN3	1.9735	5.4600	3.2700	9.1000	104.0568	18.3649	495.7769	477.7455
24:DEAN3	2.7676	7.4200	4.5600	12.0600	256.3551	18.3649	898.7661	477.7455
24:DEAN3	3.3238	21.6600	12.7800	36.7200	114.8936	18.3649	137.9895	477.7455
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
24:DEAN3	1.9735	5.1159	3.8657	6.7705	91.0671	16.7711	508.7665	479.3392
24:DEAN3	2.7676	9.8665	6.6604	14.6160	296.4290	16.7711	858.6922	479.3392
24:DEAN3	3.3238	15.6303	9.7499	25.0573	89.4031	16.7711	163.4800	479.3392
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
24:DEAN3	0.8271	0.0724	190.5377	20.8714	5	0.0009		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
25:DEAN3	1.9735	3.1600	1.9200	5.2100	40.9957	26.0160	741.2190	1486.4002
25:DEAN3	2.7676	8.4200	5.1400	13.7800	47.4501	26.0160	321.9734	1486.4002
25:DEAN3	3.3238	24.2400	13.0800	44.9300	23.7405	26.0160	55.9568	1486.4002
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
25:DEAN3	1.9735	5.4770	4.0178	7.4663	54.5550	20.4234	727.6597	1491.9928
25:DEAN3	2.7676	10.8568	7.0307	16.7651	47.7985	20.4234	321.6250	1491.9928
25:DEAN3	3.3238	17.5330	10.4047	29.5451	15.4255	20.4234	64.2718	1491.9928
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
25:DEAN3	0.8617	0.0801	155.8542	10.7360	5	0.0569		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
26:DEKLER	2.0239	19.4000	2.6000	143.7000	21.2615	0.9922	290.0090	262.5526
26:DEKLER	2.8058	23.0000	3.2000	167.6000	58.2156	0.9922	669.7778	262.5526
26:DEKLER	3.3689	32.5000	4.4000	241.2000	22.3143	0.9922	181.6853	262.5526
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
26:DEKLER	2.0239	3.1724	1.5296	6.5794	16.4653	4.6988		
26:DEKLER	2.8058	4.9557	1.8026	13.6239	59.4026	4.6988		
26:DEKLER	3.3689	6.8327	2.0289	23.0108	22.2170	4.6988		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
26:DEKLER	0.5704	0.1839	29.5715	4.3452	2	0.1139		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
27:DOLL2	2.0239	5.2000	2.4100	11.2200	156.2830	6.7653	21379.6462	4812.6251
27:DOLL2	2.8058	10.6000	4.9400	22.7300	245.7579	6.7653	16492.7697	4812.6251
27:DOLL2	3.3689	22.4000	10.4600	47.9900	281.9055	6.7653	8952.5670	4812.6251
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
27:DOLL2	2.0239	8.3132	6.4394	10.7323	153.9580	4.1689		
27:DOLL2	2.8058	18.8422	13.2236	26.8482	269.1912	4.1689		
27:DOLL2	3.3689	33.9643	22.2014	51.9596	263.3936	4.1689		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
27:DOLL2	1.0464	0.0644	241.2080	4.9932	2	0.0824		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
28:DOLL2	2.0239	1.2900	0.1400	11.5000	1.0447	3.2411	1245.6190	4985.3284

Table G6b-1  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
28:DOLL2	2.8058	6.4300	1.8100	22.7800	9.1299	3.2411	2184.0258	4985.3284
28:DOLL2	3.3689	29.7100	9.4600	93.3200	30.0484	3.2411	1555.6836	4985.3284
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
28:DOLL2	2.0239	9.2668	4.7242	18.1773	3.9296	1.6972		
28:DOLL2	2.8058	21.9037	8.6074	55.7398	16.2857	1.6972		
28:DOLL2	3.3689	40.6940	13.2580	124.9056	21.5517	1.6972		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
28:DOLL2	1.1001	0.1698	34.6660	10.0165	2	0.0067		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
29:DORANT	1.5955	8.5156	4.2566	17.0361	20.9998	14.0001	191.9877	1089.9501
29:DORANT	2.4261	27.2214	15.5412	47.6801	142.9914	14.0001	408.9524	1089.9501
29:DORANT	3.0948	36.2390	20.5483	63.9110	127.9944	14.0001	274.9725	1089.9501
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
29:DORANT	1.5955	5.8601	4.4688	7.6846	20.8776	20.0999	192.1100	1083.8504
29:DORANT	2.4261	14.7117	9.7424	22.2159	118.3077	20.0999	433.6360	1083.8504
29:DORANT	3.0948	30.8686	18.2465	52.2222	146.7006	20.0999	256.2663	1083.8504
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
29:DORANT	1.1082	0.0867	133.1074	12.1920	5	0.0322		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
30:DORGAN	2.2083	9.1309	4.7957	17.3851	77.8990	14.8795	56.3866	98.3437
30:DORGAN	3.0948	20.6487	11.5172	37.0202	363.3321	14.8795	116.2973	98.3437
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
30:DORGAN	2.2083	8.5700	5.7128	12.8561	76.6939	15.2275	57.5917	97.9957
30:DORGAN	3.0948	20.3025	11.5002	35.8418	364.1891	15.2275	115.4402	97.9957
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
30:DORGAN	0.9728	0.0937	113.8993	0.0617	3	0.9960		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
31:DORGAN	2.2083	26.6667	7.7666	91.5600	15.7948	14.8795	3.9148	98.3437
31:DORGAN	3.0948	72.4561	20.2516	259.2330	34.6106	14.8795	3.1571	98.3437
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
31:DORGAN	2.2083	22.8447	10.3248	50.5462	15.3273	15.0332	4.3822	98.1899
31:DORGAN	3.0948	80.2245	26.3593	244.1631	34.9244	15.0332	2.8434	98.1899
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
31:DORGAN	1.4168	0.1835	29.7026	0.1034	3	0.9914		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
32:DORGAN	2.2083	6.5511	4.6492	9.2312	217.0369	105.4395	79.5262	253.1021
32:DORGAN	3.0948	24.1257	16.0907	36.1731	377.5137	105.4395	37.5617	253.1021
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
32:DORGAN	2.2083	8.3970	6.4893	10.8656	228.7222	102.7156	67.8409	255.8261
32:DORGAN	3.0948	19.7306	13.7491	28.3142	368.5524	102.7156	46.5230	255.8261

Table G6b-1  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
32:DORGAN	0.9636	0.0595	282.0383	4.6550	3	0.1989		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
33:DORGAN	2.2083	7.4286	2.6083	21.1570	15.0689	105.4395	4.8693	253.1021
33:DORGAN	3.0948	41.4286	7.7868	220.4145	25.5758	105.4395	1.4819	253.1021
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
33:DORGAN	2.2083	9.8517	4.4350	21.8841	16.0300	105.3960	3.9081	253.1457
33:DORGAN	3.0948	24.6821	8.0650	75.5367	24.6582	105.3960	2.3995	253.1457
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
33:DORGAN	1.0359	0.1844	29.4094	0.6791	3	0.8781		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
34:DORN	1.5955	4.0200	3.4300	4.7100	290.7814	314.7539	17308.6566	75317.1619
34:DORN	2.6316	9.9200	8.8400	11.1400	3027.7904	314.7539	73035.9989	75317.1619
34:DORN	3.1195	17.1900	15.2800	19.3300	2140.1958	314.7539	29792.0557	75317.1619
34:DORN	3.6383	22.7500	19.6300	26.3700	361.0768	314.7539	3797.8780	75317.1619
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
34:DORN	1.5955	4.2196	4.0004	4.4508	292.4868	301.6249		
34:DORN	2.6316	10.7474	9.8422	11.7359	3143.4982	301.6249		
34:DORN	3.1195	16.6922	15.0389	18.5272	1991.5291	301.6249		
34:DORN	3.6383	26.6583	23.6049	30.1068	405.4591	301.6249		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
34:DORN	0.9024	0.0171	3436.4290	20.7965	3	0.0001		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
35:ENGELA	1.1069	1.4000	0.6000	3.7000	13.4136	7.0553	2568.6742	1891.5210
35:ENGELA	1.8350	4.1000	1.7000	10.0000	15.5979	7.0553	1019.9418	1891.5210
35:ENGELA	2.2833	7.0000	2.9000	17.0000	15.6235	7.0553	598.3759	1891.5210
35:ENGELA	2.6265	11.0000	4.2000	28.0000	10.3096	7.0553	251.2704	1891.5210
35:ENGELA	3.0948	15.0000	6.1000	37.0000	13.4354	7.0553	240.1326	1891.5210
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
35:ENGELA	1.1069	3.0530	2.3179	4.0212	18.9634	4.5740		
35:ENGELA	1.8350	6.3613	4.0292	10.0431	15.6894	4.5740		
35:ENGELA	2.2833	9.9967	5.6635	17.6454	14.4649	4.5740		
35:ENGELA	2.6265	14.1302	7.3499	27.1653	8.5857	4.5740		
35:ENGELA	3.0948	22.6594	10.4896	48.9480	13.1578	4.5740		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
35:ENGELA	1.0083	0.1270	62.0297	3.4156	4	0.4908		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
36:ENGELA	1.1069	12.0000	4.5000	32.0000	7.7817	8.1483	1350.3638	16967.6764
36:ENGELA	1.8350	12.0000	4.4000	30.0000	8.4875	8.1483	1472.8498	16967.6764
36:ENGELA	2.2833	24.0000	9.5000	59.0000	10.4728	8.1483	908.6776	16967.6764
36:ENGELA	3.0209	26.0000	9.2000	73.0000	6.3087	8.1483	505.2741	16967.6764



Table G6b-1  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
36:ENGELA	1.1069	3.3407	2.3810	4.6872	3.2673	12.2891		
36:ENGELA	1.8350	7.3857	4.2128	12.9482	7.8786	12.2891		
36:ENGELA	2.2833	12.0378	5.9864	24.2063	7.9223	12.2891		
36:ENGELA	3.0209	26.8933	10.6720	67.7710	9.8417	12.2891		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
36:ENGELA	1.0897	0.1561	41.0407	9.7692	3	0.0206		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
37:ENSTRO	1.5955	4.7400	3.3400	6.7300	49.5601	81.2056	2060.1801	16000.6278
37:ENSTRO	2.4261	7.6800	5.9500	9.9000	208.0835	81.2056	5338.6028	16000.6278
37:ENSTRO	2.8449	13.6500	10.8800	17.1300	804.8519	81.2056	11618.0842	16000.6278
37:ENSTRO	3.1195	16.0800	12.7700	20.2300	603.0277	81.2056	7389.2851	16000.6278
37:ENSTRO	3.6383	19.4100	15.2200	24.7500	287.7218	81.2056	2920.7774	16000.6278
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
37:ENSTRO	1.5955	3.7359	3.3886	4.1187	45.8738	95.3686		
37:ENSTRO	2.4261	7.4194	6.3964	8.6060	236.0822	95.3686		
37:ENSTRO	2.8449	10.4860	8.8116	12.4786	726.1264	95.3686		
37:ENSTRO	3.1195	13.1561	10.8712	15.9212	579.4244	95.3686		
37:ENSTRO	3.6383	20.1953	16.1668	25.2278	351.5751	95.3686		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
37:ENSTRO	0.8261	0.0312	1027.2547	26.8140	4	0.0000		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
38:ENSTRO	1.5955	2.1500	1.6200	2.8400	61.2552	227.7807	5466.0449	43700.4114
38:ENSTRO	2.4261	4.3100	3.5600	5.2200	189.2235	227.7807	8422.9923	43700.4114
38:ENSTRO	2.8449	9.4800	8.0400	11.1800	351.1766	227.7807	7106.9908	43700.4114
38:ENSTRO	3.2876	16.4700	13.7400	19.7500	217.6189	227.7807	2534.9628	43700.4114
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
38:ENSTRO	1.5955	3.7172	3.4356	4.0219	89.4541	192.3947		
38:ENSTRO	2.4261	7.3632	6.5320	8.3001	273.0482	192.3947		
38:ENSTRO	2.8449	10.3929	9.0310	11.9602	325.1851	192.3947		
38:ENSTRO	3.2876	14.9612	12.7196	17.5978	166.9729	192.3947		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
38:ENSTRO	0.8229	0.0252	1576.0321	58.5707	3	0.0000		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
39:GAO2	2.2083	3.3621	1.5721	7.1902	32.2213	12.8850	41.7418	56.1207
39:GAO2	2.9066	7.5385	3.7136	15.3028	77.8752	12.8850	44.9940	56.1207
39:GAO2	3.4688	10.6256	5.0818	22.2173	74.4519	12.8850	30.5182	56.1207
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
39:GAO2	2.2083	4.7305	3.0130	7.4272	36.4742	11.7714	37.4888	57.2343
39:GAO2	2.9066	7.7329	4.2705	14.0026	75.4372	11.7714	47.4320	57.2343
39:GAO2	3.4688	11.4859	5.6548	23.3296	73.7505	11.7714	31.2196	57.2343
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
39:GAO2	0.7037	0.1042	92.0582	1.3319	5	0.9316		

Table G6b-1  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
40:GILLIS	2.0239	4.5000	2.5000	8.1000	148.0536	13.6669	340.2426	141.3360
40:GILLIS	2.8058	7.6000	4.2000	13.8000	146.4059	13.6669	199.2174	141.3360
40:GILLIS	3.1689	8.6000	4.6000	16.1000	83.6652	13.6669	100.6071	141.3360
40:GILLIS	3.4840	9.7000	5.1000	18.4000	72.0426	13.6669	76.8069	141.3360
40:GILLIS	3.7887	7.8000	3.7000	16.4000	27.3953	13.6669	36.3215	141.3360
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
40:GILLIS	2.0239	3.2416	2.4272	4.3294	144.5835	17.8037	343.7127	137.1993
40:GILLIS	2.8058	5.1063	3.4189	7.6265	137.7446	17.8037	207.8787	137.1993
40:GILLIS	3.1689	6.3057	4.0084	9.9197	82.9271	17.8037	101.3452	137.1993
40:GILLIS	3.4840	7.5728	4.6018	12.4621	73.7750	17.8037	75.0744	137.1993
40:GILLIS	3.7887	9.0399	5.2591	15.5387	34.3956	17.8037	29.3213	137.1993
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
40:GILLIS	0.5811	0.0729	187.9318	5.2983	9	0.8076		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
41:HAENSZ	2.4712	1.7658	1.1071	2.8164	41.8455	70.6660	71.4626	213.1001
41:HAENSZ	3.2876	5.1548	2.4956	10.6476	22.9335	70.6660	13.4163	213.1001
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
41:HAENSZ	2.4712	2.3067	1.5616	3.4071	48.3082	69.1495	64.9999	214.6167
41:HAENSZ	3.2876	3.0403	1.8094	5.1084	17.9873	69.1495	18.3625	214.6167
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
41:HAENSZ	0.3382	0.0805	154.1890	4.2436	3	0.2363		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
42:HAMMO2	2.2083	9.1500	3.6200	23.1200	34.9437	4.8560	165.5137	210.4598
42:HAMMO2	3.0948	10.3900	4.2800	25.2200	213.5551	4.8560	890.8009	210.4598
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
42:HAMMO2	2.2083	3.1516	1.9015	5.2235	25.4979	10.2876		
42:HAMMO2	3.0948	4.9966	2.4611	10.1439	217.5693	10.2876		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
42:HAMMO2	0.5198	0.1167	73.3792	6.4410	1	0.0112		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
43:HAMMON	1.5955	7.4400	3.9000	14.1800	24.1085	14.9231	25989.4088	119689.8059
43:HAMMON	2.6316	8.4200	4.8600	14.5900	85.7927	14.9231	81721.6046	119689.8059
43:HAMMON	3.1195	17.9100	10.3700	30.9300	93.0915	14.9231	41688.2041	119689.8059
43:HAMMON	3.6383	20.6400	10.9800	38.8000	27.1755	14.9231	10560.0558	119689.8059
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
43:HAMMON	1.5955	3.6024	2.8511	4.5516	14.3681	18.3685		
43:HAMMON	2.6316	8.2798	5.6297	12.1774	103.8423	18.3685		

Table G6b-1

Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
43:HAMMON	3.1195	12.2526	7.7559	19.3562	78.3894	18.3685		
43:HAMMON	3.6383	18.5872	10.9041	31.6837	30.1229	18.3685		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
43:HAMMON	0.8032	0.0748	178.7827	13.4326	3	0.0038		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
44:HIRAYA	1.5955	2.0600	1.4900	2.8500	51.5075	125.4040	75315.4030	377739.1706
44:HIRAYA	2.4261	4.0000	3.2000	4.9900	204.8803	125.4040	154284.0164	377739.1706
44:HIRAYA	3.0948	6.2400	5.0700	7.6800	306.8849	125.4040	148139.7512	377739.1706
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
44:HIRAYA	1.5955	2.5938	2.3346	2.8817	61.9593	119.8080		
44:HIRAYA	2.4261	4.2600	3.6299	4.9996	208.4621	119.8080		
44:HIRAYA	3.0948	6.3519	5.1787	7.7909	298.4474	119.8080		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
44:HIRAYA	0.5974	0.0337	882.4251	2.3245	2	0.3128		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
45:HIRAYA	1.5955	2.2500	1.6400	3.0800	43.9067	324.3154	108477.0942	1802839.6480
45:HIRAYA	2.4261	2.5600	1.8500	3.5400	41.0932	324.3154	89231.7767	1802839.6480
45:HIRAYA	3.0948	4.4700	2.7300	7.3300	16.5424	324.3154	20572.1627	1802839.6480
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
45:HIRAYA	1.5955	2.0255	1.7315	2.3694	39.5732	324.7109		
45:HIRAYA	2.4261	2.9248	2.3043	3.7124	47.0060	324.7109		
45:HIRAYA	3.0948	3.9316	2.9004	5.3294	14.5676	324.7109		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
45:HIRAYA	0.4424	0.0501	397.6525	1.4865	2	0.4756		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
46:HITOSU	2.0239	2.0800	0.9000	4.8300	35.5736	6.6625	646.1499	251.7120
46:HITOSU	2.8058	2.8200	1.2500	6.3600	59.1042	6.6625	791.8409	251.7120
46:HITOSU	3.3689	4.6800	1.9700	11.1100	27.6361	6.6625	223.1001	251.7120
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
46:HITOSU	2.0239	2.5232	1.5791	4.0319	36.3218	5.6371	645.4017	252.7373
46:HITOSU	2.8058	3.6079	1.8839	6.9096	63.3761	5.6371	787.5689	252.7373
46:HITOSU	3.3689	4.6674	2.1392	10.1839	23.6414	5.6371	227.0949	252.7373
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
46:HITOSU	0.4573	0.1182	71.6279	1.2634	5	0.9387		

Table G6b-1  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
47:HITOSU	2.0239	3.1100	1.7700	5.4600	20.6613	32.4107	362.0974	1766.5151
47:HITOSU	3.0209	3.1700	1.0700	9.3600	3.8522	32.4107	66.2336	1766.5151
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
47:HITOSU	2.0239	2.7442	1.6892	4.4583	18.6076	32.8842	364.1510	1766.0417
47:HITOSU	3.0209	4.5125	2.1870	9.3107	5.4324	32.8842	64.6534	1766.0417
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
47:HITOSU	0.4988	0.1223	66.8245	0.7435	3	0.8629		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
48:HOLE	2.0239	5.4700	2.3500	12.7500	20.3373	6.3309	75.5638	128.6696
48:HOLE	2.8058	8.9000	4.1200	19.2300	131.2016	6.3309	299.6098	128.6696
48:HOLE	3.1689	10.7500	4.8000	24.0600	24.9031	6.3309	47.0818	128.6696
48:HOLE	3.6094	7.4900	2.9900	18.7700	9.0951	6.3309	24.6792	128.6696
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
48:HOLE	2.0239	3.4661	2.2566	5.3240	19.1402	9.4029		
48:HOLE	2.8058	5.6030	3.0904	10.1585	122.6777	9.4029		
48:HOLE	3.1689	7.0027	3.5762	13.7124	24.0939	9.4029		
48:HOLE	3.6094	9.1784	4.2692	19.7325	16.5533	9.4029		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
48:HOLE	0.6142	0.1082	85.4253	5.0583	3	0.1676		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
49:HUMBLE	2.2083	9.2000	3.3000	25.8000	17.9107	5.6964	30.6060	89.5538
49:HUMBLE	3.0948	24.7000	10.0000	59.9000	117.7937	5.6964	74.9733	89.5538
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
49:HUMBLE	2.2083	10.0181	5.3934	18.6082	18.5136	5.5265	30.0031	89.7238
49:HUMBLE	3.0948	25.2682	10.6094	60.1812	117.3607	5.5265	75.4062	89.7238
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
49:HUMBLE	1.0435	0.1431	48.8585	0.0414	3	0.9978		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
50:HUMBLE	2.2083	11.6000	2.7000	61.5000	27.5937	1.8957	31.2738	24.9223
50:HUMBLE	3.0948	26.1000	5.6000	146.6000	23.6752	1.8957	11.9256	24.9223
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
50:HUMBLE	2.2083	9.8921	3.1642	30.9249	26.9014	2.1026	31.9661	24.7154
50:HUMBLE	3.0948	24.8240	5.0247	122.6398	24.1605	2.1026	11.4403	24.7154
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
50:HUMBLE	1.0378	0.2633	14.4192	0.0853	3	0.9935		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
51:HUMBLE	2.2083	19.2000	6.5000	60.8000	15.4241	8.1387	7.9841	80.8871
51:HUMBLE	3.0948	16.0000	6.7000	36.3000	51.6022	8.1387	32.0534	80.8871
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
51:HUMBLE	2.2083	7.1721	3.9251	13.1049	10.8289	9.5405	12.5793	79.4853
51:HUMBLE	3.0948	15.8185	6.7963	36.8177	54.7956	9.5405	28.8600	79.4853

Table G6b-1

Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)			
51:HUMBLE	0.8922	0.1393	51.5563	4.3987	3	0.2215			
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>	
52:HUMBLE	2.2083	18.5000	4.9000	72.4000	12.6646	4.0407	8.0362	47.4335	
52:HUMBLE	3.0948	36.9000	7.6000	217.1000	8.9537	4.0407	2.8485	47.4335	
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>	
52:HUMBLE	2.2083	15.0157	5.1185	44.0500	11.9276	4.2736	8.7732	47.2005	
52:HUMBLE	3.0948	44.5553	9.8593	201.3500	9.4577	4.2736	2.3444	47.2005	
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>			
52:HUMBLE	1.2268	0.2487	16.1736	0.2565	3	0.9680			
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>	
53:KAISE2	2.2083	4.4700	2.0000	9.9900	11.4640	12.3139	16575.1892	79583.7885	
53:KAISE2	3.0948	10.3400	5.5600	19.2300	52.5172	12.3139	32825.3361	79583.7885	
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>			
53:KAISE2	2.2083	5.3556	3.4468	8.3216	13.1972	11.8314			
53:KAISE2	3.0948	10.5054	5.6647	19.4826	51.2665	11.8314			
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>			
53:KAISE2	0.7599	0.1018	96.4566	0.2778	1	0.5981			
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>	
54:KAISE2	2.2083	7.6100	3.2600	17.7500	11.7711	9.8046	24719.4864	156688.9520	
54:KAISE2	3.0948	22.1200	11.2200	43.6100	55.6074	9.8046	40174.9323	156688.9520	
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>			
54:KAISE2	2.2083	9.2999	5.7603	15.0146	13.6360	9.2941			
54:KAISE2	3.0948	22.7668	11.6344	44.5511	54.2531	9.2941			
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>			
54:KAISE2	1.0098	0.1107	81.6419	0.3169	1	0.5735			
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>	
55:KAISER	2.2083	6.5800	3.8700	11.2000	27.8425	26.5213	8833.0559	55363.4994	
55:KAISER	3.0302	17.2400	10.7100	27.7300	46.7534	26.5213	5661.1623	55363.4994	
55:KAISER	3.7887	20.9100	12.7800	27.7300	725.8592	26.5213	72464.9029	55363.4994	
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>			
55:KAISER	2.2083	5.4577	4.4389	6.7104	26.6845	30.6450			
55:KAISER	3.0302	10.2644	7.7303	13.6293	32.1643	30.6450			
55:KAISER	3.7887	18.3861	12.8981	26.2090	737.4825	30.6450			
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>			
55:KAISER	0.7685	0.0477	438.7716	7.4057	2	0.0247			
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>	
56:KAISER	2.2083	3.4200	2.1700	5.4000	42.4986	32.6293	15882.0838	41702.8802	
56:KAISER	3.0302	7.9800	5.3500	11.9000	90.5931	32.6293	14509.4434	41702.8802	

Table G6b-1  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
56:KAISER	3.7887	12.6300	8.0600	19.8000	45.1143	32.6293	4565.2988	41702.8802
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
56:KAISER	2.2083	4.5714	3.5726	5.8495	52.2400	30.0060		
56:KAISER	3.0302	8.0488	5.7387	11.2888	84.0277	30.0060		
56:KAISER	3.7887	13.5659	8.8870	20.7083	44.5616	30.0060		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
56:KAISER	0.6882	0.0570	308.2254	2.5657	2	0.2773		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
57:KANELL	1.9077	1.7100	1.1500	2.5600	119.2003	46.2217	215.2464	142.7250
57:KANELL	2.7287	7.0600	4.7600	10.4800	276.2901	46.2217	120.8413	142.7250
57:KANELL	3.1195	20.3900	10.3700	40.0900	84.1497	46.2217	12.7435	142.7250
57:KANELL	3.6383	34.2200	18.8600	62.1100	189.3562	46.2217	17.0865	142.7250
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
57:KANELL	1.9077	5.5488	4.3559	7.0683	169.8410	29.6260	164.6058	159.3207
57:KANELL	2.7287	11.6006	8.2058	16.3998	271.3433	29.6260	125.7880	159.3207
57:KANELL	3.1195	16.4793	11.0928	24.4812	73.0535	29.6260	23.8398	159.3207
57:KANELL	3.6383	26.2621	16.5519	41.6690	171.3543	29.6260	35.0885	159.3207
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
57:KANELL	0.8982	0.0647	238.6333	59.9659	7	0.0000		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
58:KATSOU	2.4712	2.2600	1.0600	4.8500	22.9524	48.4937	14.0125	66.9085
58:KATSOU	3.2876	7.4600	2.4000	23.1700	21.4268	48.4937	3.9629	66.9085
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
58:KATSOU	2.4712	3.0530	1.6584	5.6204	25.3764	48.2010	11.5885	67.2013
58:KATSOU	3.2876	4.4144	1.9600	9.9423	19.2956	48.2010	6.0941	67.2013
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
58:KATSOU	0.4517	0.1260	62.9870	1.7223	3	0.6320		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
59:KAUFMA	2.0239	8.0000	5.0000	13.0000	56.5678	28.1079	203.0869	807.2942
59:KAUFMA	2.8058	15.0000	10.0000	23.0000	182.6946	28.1079	349.8139	807.2942
59:KAUFMA	3.1689	28.0000	17.0000	44.0000	89.6080	28.1079	91.9160	807.2942
59:KAUFMA	3.4840	43.0000	27.0000	68.0000	133.4810	28.1079	89.1566	807.2942
59:KAUFMA	3.7887	60.0000	35.0000	102.0000	82.0651	28.1079	39.2835	807.2942
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
59:KAUFMA	2.0239	8.7404	6.9349	11.0159	54.8567	24.8405	204.7979	810.5617
59:KAUFMA	2.8058	20.1979	14.6551	27.8370	203.5930	24.8405	328.9155	810.5617
59:KAUFMA	3.1689	29.7997	20.7428	42.8111	86.6462	24.8405	94.8778	810.5617
59:KAUFMA	3.4840	41.7642	28.0423	62.2006	124.9854	24.8405	97.6522	810.5617
59:KAUFMA	3.7887	57.8846	37.5356	89.2655	77.6025	24.8405	43.7461	810.5617
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
59:KAUFMA	1.0712	0.0583	293.8969	6.2058	9	0.7192		

Table G6b-1  
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All RRs are relative to never smokers

Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
60:KINLEN	2.0239	10.6100	5.0100	22.4800	251.6945	6.9657	5054.9278	1484.3070
60:KINLEN	2.8058	14.1400	6.6800	29.9100	277.6850	6.9657	4184.6554	1484.3070
60:KINLEN	3.3689	21.7400	10.2300	46.1900	179.6409	6.9657	1760.7688	1484.3070
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
60:KINLEN	2.0239	3.3824	2.6491	4.3186	224.0739	19.4525		
60:KINLEN	2.8058	5.4162	3.8599	7.6000	297.0360	19.4525		
60:KINLEN	3.3689	7.6021	5.0617	11.4176	175.4236	19.4525		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
60:KINLEN	0.6021	0.0616	263.5568	12.7821	2	0.0017		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
61:KNEKT	2.0239	5.0000	2.0000	12.3000	23.3755	5.8122	17514.6835	21774.5691
61:KNEKT	3.0209	12.7000	5.5000	29.4000	91.8229	5.8122	27086.8800	21774.5691
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
61:KNEKT	2.0239	5.7510	3.4826	9.4970	24.8094	5.3631		
61:KNEKT	3.0209	13.6157	6.4399	28.7874	90.8380	5.3631		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
61:KNEKT	0.8644	0.1264	62.5416	0.1312	1	0.7172		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
62:KOO	1.9077	1.3581	0.6504	2.8356	17.0000	56.0000	19.0000	85.0000
62:KOO	2.7287	7.2857	2.6249	20.2220	24.0000	56.0000	5.0000	85.0000
62:KOO	3.0894	1.5179	0.0930	24.7681	1.0000	56.0000	1.0000	85.0000
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
62:KOO	1.9077	2.2752	1.3358	3.8752	21.4578	55.4702	14.5422	85.5298
62:KOO	2.7287	3.2409	1.5130	6.9419	19.6508	55.4702	9.3492	85.5298
62:KOO	3.0894	3.7859	1.5981	8.9686	1.4212	55.4702	0.5788	85.5298
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
62:KOO	0.4309	0.1424	49.2959	5.7181	5	0.3346		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
63:LIAW	1.9077	3.1000	1.7000	5.6000	19.4031	23.7992	1185.0669	4506.0528
63:LIAW	2.7287	3.6000	2.0000	6.4000	21.2100	23.7992	1115.5061	4506.0528
63:LIAW	3.2876	8.3000	4.0000	17.3000	9.7800	23.7992	223.0978	4506.0528
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
63:LIAW	1.9077	2.8761	2.0404	4.0543	17.6252	23.3013		
63:LIAW	2.7287	4.5318	2.7733	7.4053	26.1410	23.3013		
63:LIAW	3.2876	6.1758	3.4177	11.1598	7.1248	23.3013		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
63:LIAW	0.5538	0.0918	118.6100	2.1096	2	0.3483		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
64:LIDDEL	2.2083	3.3300	2.0500	5.6400	62.4917	19.1522	1270.0857	1296.2048
64:LIDDEL	3.0948	5.0200	3.2100	8.2200	151.7989	19.1522	2046.5379	1296.2048

Table G6b-1  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
64:LIDDEL	2.2083	3.1088	2.2547	4.2864	60.3373	19.8078		
64:LIDDEL	3.0948	4.9018	3.1249	7.6890	153.2977	19.8078		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
64:LIDDEL	0.5136	0.0742	181.5511	0.1133	1	0.7364		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
65:MACLEN	1.5955	1.3636	0.3156	5.8925	5.0097	4.9764	11.0706	14.9958
65:MACLEN	2.4261	3.4054	1.1286	10.2754	42.7139	4.9764	37.7967	14.9958
65:MACLEN	2.9066	4.1613	1.3680	12.6584	43.6499	4.9764	31.6089	14.9958
65:MACLEN	3.4688	5.0000	1.6331	15.3081	45.6200	4.9764	27.4941	14.9958
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
65:MACLEN	1.5955	2.2109	1.3782	3.5468	6.5735	4.7581	9.5068	15.2140
65:MACLEN	2.4261	3.3416	1.6287	6.8559	41.1423	4.7581	39.3683	15.2140
65:MACLEN	2.9066	4.2434	1.7939	10.0381	42.9188	4.7581	32.3399	15.2140
65:MACLEN	3.4688	5.6122	2.0085	15.6815	46.5772	4.7581	26.5369	15.2140
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
65:MACLEN	0.4973	0.1511	43.7795	0.8483	7	0.9969		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
66:MACLEN	1.5955	0.7596	0.2863	2.0153	6.0142	41.1857	20.8083	108.2385
66:MACLEN	2.4261	3.4405	1.6618	7.1227	22.1343	41.1857	16.9077	108.2385
66:MACLEN	3.0948	3.8401	1.5263	9.6614	13.0859	41.1857	8.9556	108.2385
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
66:MACLEN	1.5955	1.9862	1.3816	2.8554	11.0848	39.1172	15.7377	110.3070
66:MACLEN	2.4261	2.8390	1.6347	4.9305	19.5869	39.1172	19.4551	110.3070
66:MACLEN	3.0948	3.7851	1.8719	7.6538	12.6312	39.1172	9.4103	110.3070
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
66:MACLEN	0.4301	0.1161	74.2139	4.8046	5	0.4402		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
67:MATOS	2.0239	1.6000	0.5000	5.0000	4.9363	9.7745	32.7614	103.7945
67:MATOS	2.8058	8.0000	3.4000	16.8000	32.3718	9.7745	42.9690	103.7945
67:MATOS	3.3689	15.0000	7.1000	31.9000	68.9733	9.7745	48.8279	103.7945
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
67:MATOS	2.0239	5.3813	3.4488	8.3966	10.7592	7.8467	26.9385	105.7223
67:MATOS	2.8058	10.3104	5.5642	19.1050	32.6604	7.8467	42.6804	105.7223
67:MATOS	3.3689	16.4671	7.8521	34.5337	64.7897	7.8467	53.0116	105.7223
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
67:MATOS	0.8315	0.1122	79.4964	5.5236	5	0.3554		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
68:MIGRAN	1.5955	4.0100	1.1900	13.4700	7.4330	3.9279	247.9120	525.3454
68:MIGRAN	2.4261	4.2400	1.5300	11.7400	55.1724	3.9279	1740.3489	525.3454
68:MIGRAN	2.8449	5.1400	1.7900	14.8100	25.3674	3.9279	660.0740	525.3454
68:MIGRAN	3.2876	5.9300	2.0300	17.2900	20.8033	3.9279	469.1991	525.3454



Table G6b-1  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
68:MIGRAN	1.5955	2.0798	1.3226	3.2705	5.3325	5.4332		
68:MIGRAN	2.4261	3.0449	1.5298	6.0606	54.8053	5.4332		
68:MIGRAN	2.8449	3.6902	1.6463	8.2716	25.1915	5.4332		
68:MIGRAN	3.2876	4.5217	1.7791	11.4919	21.9415	5.4332		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
68:MIGRAN	0.4590	0.1448	47.7251	1.3071	3	0.7274		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
69:MIGRAN	1.5955	4.8800	1.1700	20.4300	3.7200	3.7650	572.8081	2829.1039
69:MIGRAN	2.4261	6.5300	2.1100	20.2200	14.7642	3.7650	1698.9610	2829.1039
69:MIGRAN	2.8449	7.4800	1.6400	34.0300	2.9710	3.7650	298.4577	2829.1039
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
69:MIGRAN	1.5955	3.1773	1.5936	6.3350	2.7244	4.2350		
69:MIGRAN	2.4261	5.8000	2.0311	16.5624	14.7508	4.2350		
69:MIGRAN	2.8449	7.8562	2.2954	26.8885	3.5099	4.2350		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
69:MIGRAN	0.7246	0.2207	20.5379	0.4987	2	0.7793		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
70:MRFITR	2.2083	10.8552	0.5217	225.8631	2.5001	0.5000	872.5444	1894.2587
70:MRFITR	2.9728	50.1159	3.0938	811.8198	50.5045	0.5000	3817.8634	1894.2587
70:MRFITR	3.6383	56.4348	3.4874	913.2542	54.5059	0.5000	3659.0037	1894.2587
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
70:MRFITR	2.2083	4.0931	1.5623	10.7239	5.6539	2.9988		
70:MRFITR	2.9728	6.6675	1.8232	24.3828	40.2986	2.9988		
70:MRFITR	3.6383	10.1958	2.0856	49.8425	59.0592	2.9988		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
70:MRFITR	0.6382	0.2225	20.1939	6.7771	2	0.0338		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
71:NAM	2.5169	6.7000	4.1900	10.7100	103.6754	23.6612	305.7663	467.5469
71:NAM	3.3689	10.2700	6.4200	16.4300	116.3272	23.6612	223.8204	467.5469
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
71:NAM	2.5169	5.6547	3.9818	8.0304	96.6920	25.4642	312.7498	465.7438
71:NAM	3.3689	10.1646	6.3563	16.2547	121.5077	25.4642	218.6400	465.7438
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
71:NAM	0.6883	0.0711	197.8184	1.1386	3	0.7678		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
72:NAM	2.5169	9.0600	5.8300	14.0600	63.5604	38.5476	134.9481	741.4919
72:NAM	3.3689	16.6500	10.2000	27.1900	52.8931	38.5476	61.1073	741.4919
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
72:NAM	2.5169	8.4542	6.0143	11.8838	61.2676	39.1241	137.2410	740.9154
72:NAM	3.3689	17.4129	11.0390	27.4672	54.6095	39.1241	59.3910	740.9154

Table G6b-1  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
72:NAM	0.8481	0.0690	209.8838	0.2366	3	0.9715		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
73:PARKIN	2.0239	3.9000	3.0000	5.0000	245.2483	95.9787	665.9228	1016.3831
73:PARKIN	3.0209	5.2000	3.5000	7.7000	51.3184	95.9787	104.5086	1016.3831
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
73:PARKIN	2.0239	3.4568	2.7744	4.3070	232.1840	100.1329	678.9872	1012.2289
73:PARKIN	3.0209	6.3687	4.5867	8.8431	60.2285	100.1329	95.5984	1012.2289
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
73:PARKIN	0.6129	0.0554	325.4102	3.3245	3	0.3442		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
74:PERSH2	1.5955	5.7600	4.6100	7.1900	293.5274	171.9997	356.5603	1203.4682
74:PERSH2	2.8866	11.3400	9.1400	14.0700	479.4642	171.9997	295.8352	1203.4682
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
74:PERSH2	1.5955	3.8322	3.4015	4.3174	249.5644	192.3668	400.5234	1183.1011
74:PERSH2	2.8866	11.3648	9.1598	14.1005	503.0602	192.3668	272.2392	1183.1011
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
74:PERSH2	0.8420	0.0381	688.0248	18.2290	3	0.0004		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
75:PETO	2.0239	5.4953	1.3399	22.5379	44.0000	2.0000	1181.0000	295.0000
75:PETO	3.0209	9.4883	2.3289	38.6565	55.0000	2.0000	855.0000	295.0000
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>		
75:PETO	2.0239	3.5513	1.8779	6.7159	41.7009	2.9331		
75:PETO	3.0209	6.6305	2.5616	17.1625	56.3660	2.9331		
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
75:PETO	0.6262	0.1606	38.7609	0.4567	1	0.4992		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
76:PEZZO2	2.4712	7.9964	3.3287	19.2096	57.0007	6.0000	138.9945	116.9942
76:PEZZO2	3.1990	44.3936	18.2447	108.0198	107.0037	6.0000	46.9992	116.9942
76:PEZZO2	3.7887	112.1250	40.2645	312.2355	69.0030	6.0000	11.9999	116.9942
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
76:PEZZO2	2.4712	29.1088	15.8799	53.3583	75.5392	2.5939	120.4561	120.4004
76:PEZZO2	3.1990	78.5596	35.8519	172.1416	96.8050	2.5939	57.1978	120.4004
76:PEZZO2	3.7887	175.6241	69.3570	444.7106	64.0694	2.5939	16.9335	120.4004
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
76:PEZZO2	1.3641	0.1251	63.8843	16.6822	5	0.0051		
<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>RR</b>	<b>RRL</b>	<b>RRU</b>	<b>CA1 Est</b>	<b>CA0 Est</b>	<b>CO1 Est</b>	<b>CO0 Est</b>
77:PEZZOT	2.4712	7.4043	2.4823	22.0860	24.0000	4.0000	93.9955	115.9946
77:PEZZOT	3.1990	70.0000	23.6140	207.5041	70.0018	4.0000	28.9993	115.9946
77:PEZZOT	3.7887	246.5000	66.6902	911.1124	51.0021	4.0000	6.0000	115.9946

Table G6b-1  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
77:PEZZOT	2.4712	45.8801	21.4584	98.0959	40.6762	1.3603	77.3193	118.6343
77:PEZZOT	3.1990	141.5776	52.9384	378.6325	61.2632	1.3603	37.7379	118.6343
77:PEZZOT	3.7887	352.8060	110.0405	1131.1475	45.7043	1.3603	11.2978	118.6343
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
77:PEZZOT	1.5483	0.1569	40.6251	21.9830	5	0.0005		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
78:PRESCO	2.0239	10.2000	4.4900	23.1500	83.4819	6.1291	35465.2817	26558.8669
78:PRESCO	3.0209	19.9600	8.9200	44.6700	172.0415	6.1291	37349.4016	26558.8669
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
78:PRESCO	2.0239	5.3525	3.5967	7.9655	73.7768	10.3221		
78:PRESCO	3.0209	12.2317	6.7573	22.1412	177.5537	10.3221		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
78:PRESCO	0.8289	0.1002	99.5617	3.1511	1	0.0759		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
79:PRESCO	2.0239	6.3600	3.6000	11.2400	51.8410	15.3574	35269.3020	66450.5111
79:PRESCO	3.0209	10.0800	5.7200	17.7500	54.3521	15.3574	23331.1794	66450.5111
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
79:PRESCO	2.0239	4.4557	3.0662	6.4749	43.3493	18.3302		
79:PRESCO	3.0209	9.3027	5.3251	16.2514	59.8709	18.3302		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
79:PRESCO	0.7383	0.0942	112.6477	2.6543	1	0.1033		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
80:SEGI2	1.5955	2.1000	0.8600	5.1600	20.3189	7.9396	65.7083	53.9185
80:SEGI2	2.4261	3.1000	1.4000	6.8400	75.5888	7.9396	165.5902	53.9185
80:SEGI2	2.9066	3.4000	1.5500	7.4500	94.3291	7.9396	188.4109	53.9185
80:SEGI2	3.2645	6.9000	2.7800	17.1400	28.4644	7.9396	28.0151	53.9185
80:SEGI2	3.6383	7.9000	3.4000	18.3700	53.1463	7.9396	45.6862	53.9185
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
80:SEGI2	1.5955	2.4746	1.8153	3.3733	19.2197	6.4425	66.8075	55.4156
80:SEGI2	2.4261	3.9659	2.4760	6.3525	76.1091	6.4425	165.0700	55.4156
80:SEGI2	2.9066	5.2101	2.9630	9.1614	106.6567	6.4425	176.0833	55.4156
80:SEGI2	3.2645	6.3844	3.3870	12.0344	24.0617	6.4425	32.4178	55.4156
80:SEGI2	3.6383	7.8942	3.8948	16.0006	47.2974	6.4425	51.5350	55.4156
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
80:SEGI2	0.5679	0.0991	101.8830	5.5530	9	0.7837		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
81:SEGI2	1.5955	2.9000	1.0900	7.7000	10.1963	55.8926	8.0050	127.2539
81:SEGI2	2.4261	1.4400	0.6100	3.4000	9.8135	55.8926	15.5160	127.2539
81:SEGI2	3.0948	1.0300	0.3400	3.1500	4.8938	55.8926	10.8174	127.2539
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
81:SEGI2	1.5955	1.2709	0.8471	1.9067	6.6869	57.4410	11.5144	125.7056

Table G6b-1  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
81:SEGI2	2.4261	1.4399	0.7771	2.6680	10.0519	57.4410	15.2776	125.7056
81:SEGI2	3.0948	1.5921	0.7249	3.4968	6.6164	57.4410	9.0948	125.7056
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
81:SEGI2	0.1503	0.1297	59.4378	3.7563	5	0.5850		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
82:SHAW	2.2083	6.3096	2.8192	14.1212	23.9999	11.0005	36.9957	106.9926
82:SHAW	3.0948	30.4788	15.3601	60.4787	187.9881	11.0005	59.9894	106.9926
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
82:SHAW	2.2083	12.1953	7.5079	19.8093	30.9348	9.1818	30.0608	108.8112
82:SHAW	3.0948	33.2870	16.8662	65.6947	182.8719	9.1818	65.1057	108.8112
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
82:SHAW	1.1326	0.1121	79.6087	4.0903	3	0.2519		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
83:SOBUE	2.2083	3.5249	2.2702	5.4731	162.0311	33.5029	164.9929	120.2536
83:SOBUE	2.9066	4.0021	2.6290	6.0924	271.0785	33.5029	243.1198	120.2536
83:SOBUE	3.4688	4.5499	2.9749	6.9587	256.7266	33.5029	202.5295	120.2536
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
83:SOBUE	2.2083	2.4447	1.8902	3.1617	148.3389	38.9772	178.6851	114.7793
83:SOBUE	2.9066	3.2433	2.3118	4.5501	269.5022	38.9772	244.6962	114.7793
83:SOBUE	3.4688	4.0721	2.7186	6.0995	266.5209	38.9772	192.7352	114.7793
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
83:SOBUE	0.4048	0.0594	283.1530	4.2200	5	0.5182		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
84:SPEIZE	1.1069	2.7000	0.9000	5.4000	5.1167	73.9141	29526.4109	1151617.6637
84:SPEIZE	2.1550	5.2000	3.6000	8.1000	34.1551	73.9141	102337.0849	1151617.6637
84:SPEIZE	2.8058	12.6000	9.9000	16.7000	234.3206	73.9141	289748.3797	1151617.6637
84:SPEIZE	3.1689	15.7000	12.1000	20.2000	280.3271	73.9141	278193.1602	1151617.6637
84:SPEIZE	3.6094	22.0000	14.8000	32.3000	38.2444	73.9141	27084.8186	1151617.6637
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
84:SPEIZE	1.1069	2.6405	2.4261	2.8739	4.9798	73.5569		
84:SPEIZE	2.1550	6.6214	5.6149	7.8084	43.2812	73.5569		
84:SPEIZE	2.8058	11.7194	9.4551	14.5260	216.8912	73.5569		
84:SPEIZE	3.1689	16.1147	12.6450	20.5365	286.3412	73.5569		
84:SPEIZE	3.6094	23.7156	17.9925	31.2591	41.0276	73.5569		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
84:SPEIZE	0.8772	0.0390	656.1502	3.6455	4	0.4561		

Table G6b-1  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
85:STOCKW	2.2083	6.6737	6.1457	7.2470	2089.9933	2790.9500	1194.0120	10640.9500
85:STOCKW	3.0302	14.5052	13.5356	15.5442	6052.9890	2790.9500	1591.0181	10640.9500
85:STOCKW	3.7887	28.8412	26.1842	31.7678	4326.9645	2790.9500	572.0029	10640.9500
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
85:STOCKW	2.2083	7.0152	6.7307	7.3116	2123.5272	2778.8132	1160.4781	10653.0868
85:STOCKW	3.0302	14.4856	13.6858	15.3323	6044.3469	2778.8132	1599.6602	10653.0868
85:STOCKW	3.7887	28.2840	26.3450	30.3658	4314.2095	2778.8132	584.7579	10653.0868
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
85:STOCKW	0.8822	0.0096	10932.7507	1.9404	5	0.8573		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
86:SVENSS	1.9077	4.6000	2.5000	9.3000	35.0799	29.4279	25.2683	97.5067
86:SVENSS	2.7287	12.6000	6.5000	25.2000	63.8169	29.4279	16.7819	97.5067
86:SVENSS	3.2876	59.0000	7.6000	458.0300	17.9262	29.4279	1.0067	97.5067
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
86:SVENSS	1.9077	5.8448	3.7901	9.0134	38.0455	28.6775	22.3026	98.2571
86:SVENSS	2.7287	12.4959	6.7249	23.2193	63.2548	28.6775	17.3440	98.2571
86:SVENSS	3.2876	20.9617	9.9364	44.2207	16.2730	28.6775	2.6599	98.2571
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
86:SVENSS	0.9255	0.1158	74.5126	1.8695	5	0.8669		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
87:TENKAN	2.0239	15.8600	6.8000	37.0000	331.4677	5.4119	4667.7800	1208.7088
87:TENKAN	2.8058	20.2500	8.2000	50.0000	31.6189	5.4119	348.7343	1208.7088
87:TENKAN	3.3689	24.9700	9.9000	63.0000	22.8163	5.4119	204.0791	1208.7088
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
87:TENKAN	2.0239	3.5151	2.2796	5.4201	301.9627	22.2448		
87:TENKAN	2.8058	5.7130	3.1343	10.4136	36.6664	22.2448		
87:TENKAN	3.3689	8.1050	3.9418	16.6651	30.4409	22.2448		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
87:TENKAN	0.6211	0.1092	83.9097	18.2252	2	0.0001		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
88:TSUGAN	2.1471	0.9006	0.3554	2.2822	14.0001	18.0000	19.0000	21.9999
88:TSUGAN	2.9540	1.2222	0.5478	2.7271	30.0002	18.0000	30.0000	21.9999
88:TSUGAN	3.6383	1.6587	0.6546	4.2034	19.0001	18.0000	14.0000	21.9999
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
88:TSUGAN	2.1471	1.2675	0.7749	2.0734	16.0342	17.0852	16.9659	22.9147
88:TSUGAN	2.9540	1.3857	0.7041	2.7271	30.4893	17.0852	29.5108	22.9147
88:TSUGAN	3.6383	1.4944	0.6491	3.4406	17.3917	17.0852	15.6084	22.9147
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
88:TSUGAN	0.1104	0.1169	73.1306	0.9179	5	0.9689		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
89:TULINI	2.0239	6.0200	3.0100	12.0000	33.9404	10.3354	884.5380	1621.5291

Table G6b-1  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
89:TULINI	2.8058	12.0000	6.3100	22.9000	77.0028	10.3354	1006.7504	1621.5291
89:TULINI	3.3689	27.3000	14.2000	52.4000	55.7839	10.3354	320.5847	1621.5291
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
89:TULINI	2.0239	7.5967	5.3131	10.8618	34.5326	8.3332		
89:TULINI	2.8058	16.6291	10.1297	27.2985	86.0353	8.3332		
89:TULINI	3.3689	29.2327	16.1212	53.0078	48.1613	8.3332		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
89:TULINI	1.0019	0.0901	123.0921	2.6460	2	0.2663		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
90:TULINI	2.0239	8.1700	4.3300	15.4000	85.4576	10.7178	8359.7898	8565.8554
90:TULINI	2.8058	26.3000	14.4000	48.1000	655.1763	10.7178	19909.9142	8565.8554
90:TULINI	3.3689	38.7000	18.5000	80.8000	19.7219	10.7178	407.2902	8565.8554
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
90:TULINI	2.0239	12.5236	8.8964	17.6297	100.5670	8.2281		
90:TULINI	2.8058	33.2548	20.6994	53.4257	635.9945	8.2281		
90:TULINI	3.3689	67.1824	38.0225	118.7055	26.2839	8.2281		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
90:TULINI	1.2489	0.0862	134.5562	5.2402	2	0.0728		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
91:TVERDA	1.5955	2.1400	1.1500	3.9600	18.5255	21.8247	4655.8501	11737.8902
91:TVERDA	2.4261	3.3200	2.0700	5.3200	81.1224	21.8247	13141.5066	11737.8902
91:TVERDA	3.0948	6.5600	4.0400	10.6400	64.5879	21.8247	5295.2878	11737.8902
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
91:TVERDA	1.5955	2.6310	2.0663	3.3501	19.6859	18.8635		
91:TVERDA	2.4261	4.3534	3.0148	6.2864	91.9411	18.8635		
91:TVERDA	3.0948	6.5301	4.0867	10.4345	55.5700	18.8635		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
91:TVERDA	0.6063	0.0773	167.4991	3.2697	2	0.1950		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
92:TVERDA	1.5955	4.5300	1.0800	18.9400	4.9936	2.9943	4582.1987	12446.6099
92:TVERDA	3.0948	18.0000	5.3300	60.8300	19.1866	2.9943	4430.8637	12446.6099
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred		
92:TVERDA	1.5955	4.4158	2.4857	7.8447	4.9235	3.0286		
92:TVERDA	3.0948	17.8293	5.8486	54.3520	19.2224	3.0286		
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
92:TVERDA	0.9309	0.1838	29.6158	0.0015	1	0.9696		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
93:WAKAI	2.2083	1.8000	0.8100	4.0200	28.2003	9.5220	99.6703	60.5779
93:WAKAI	2.9066	4.0100	1.9100	8.4100	75.9352	9.5220	120.4713	60.5779
93:WAKAI	3.4688	9.1900	4.2000	20.1000	64.3359	9.5220	44.5372	60.5779

Table G6b-1  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
93:WAKAI	2.2083	4.4654	2.7748	7.1863	38.0667	6.0774	89.8039	64.0226
93:WAKAI	2.9066	7.1676	3.8317	13.4079	79.5252	6.0774	116.8813	64.0226
93:WAKAI	3.4688	10.4911	4.9685	22.1521	54.3241	6.0774	54.5490	64.0226
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
93:WAKAI	0.6776	0.1099	82.7476	9.7340	5	0.0831		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
94:WU	2.4712	3.2500	1.7100	6.1600	44.9059	26.1059	33.0183	62.3840
94:WU	3.2876	8.4800	4.1600	17.2900	58.5070	26.1059	16.4872	62.3840
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
94:WU	2.4712	4.3143	2.6359	7.0614	49.2127	25.1603	28.7116	63.3296
94:WU	3.2876	6.9933	3.6308	13.4697	55.1459	25.1603	19.8483	63.3296
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
94:WU	0.5916	0.1017	96.6380	1.8466	3	0.6048		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
95:WYNDE6	1.9077	6.8013	4.8474	9.5428	117.0000	87.0000	122.0000	617.0000
95:WYNDE6	2.7287	11.1583	8.5351	14.5878	461.0000	87.0000	293.0000	617.0000
95:WYNDE6	3.0894	17.3176	12.7792	23.4676	315.0000	87.0000	129.0000	617.0000
95:WYNDE6	3.5800	28.2238	21.4711	37.1003	784.0000	87.0000	197.0000	617.0000
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
95:WYNDE6	1.9077	5.7631	5.0133	6.6251	107.4909	87.4438	131.5091	616.5562
95:WYNDE6	2.7287	12.2469	10.0333	14.9490	478.5093	87.4438	275.4907	616.5562
95:WYNDE6	3.0894	17.0554	13.6092	21.3744	314.1339	87.4438	129.8661	616.5562
95:WYNDE6	3.5800	26.7598	20.6008	34.7601	776.4221	87.4438	204.5779	616.5562
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
95:WYNDE6	0.9181	0.0373	719.6345	3.6477	7	0.8193		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
96:WYNDE6	1.9077	3.7537	2.6764	5.2648	76.0011	158.9792	109.0084	855.9415
96:WYNDE6	2.7287	11.9745	9.3277	15.3724	367.0219	158.9792	165.0202	855.9415
96:WYNDE6	3.0894	21.6423	15.2058	30.8032	200.9972	158.9792	50.0024	855.9415
96:WYNDE6	3.4688	39.1350	27.9756	54.7459	377.9948	158.9792	52.0025	855.9415
Block : Study	LN(1+0.81CIGS)	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred
96:WYNDE6	1.9077	6.4807	5.6415	7.4447	97.4071	148.6333	87.6024	866.2874
96:WYNDE6	2.7287	14.4851	11.8788	17.6631	379.3877	148.6333	152.6543	866.2874
96:WYNDE6	3.0894	20.6249	16.4762	25.8182	195.6977	148.6333	55.3019	866.2874
96:WYNDE6	3.4688	29.9082	23.2423	38.4860	359.8682	148.6333	70.1291	866.2874
Block : Study	Beta	St.Err. Beta	Beta WgtS	ChiSq for Fit	DF	Prob (ChiSq)		
96:WYNDE6	0.9796	0.0371	726.9706	18.4329	7	0.0102		
Block : Study	LN(1+0.81CIGS)	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est
97:YAMAGU	2.4712	3.7500	1.8900	7.4700	36.5907	12.0702	141.9340	175.5747
97:YAMAGU	3.2876	12.1400	5.1000	28.9000	17.1026	12.0702	20.4922	175.5747

Table G6b-1

Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers

<b>Block : Study</b>	<b>LN(1+0.81CIGS)</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>
97:YAMAGU	2.4712	5.1196	2.8317	9.2559	42.0897	10.6646	136.4351	176.9803
97:YAMAGU	3.2876	8.7813	3.9939	19.3071	13.0093	10.6646	24.5855	176.9803
<b>Block : Study</b>	<b>Beta</b>	<b>St.Err. Beta</b>	<b>Beta WgtS</b>	<b>ChiSq for Fit</b>	<b>DF</b>	<b>Prob (ChiSq)</b>		
97:YAMAGU	0.6608	0.1223	66.8944	3.1059	3	0.3756		



Table G6b-1  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : estimation details

All RRs are relative to never smokers  
 GOODNESS-OF-FIT - TOTALS OVER STUDIES

Total fit over blocks:	Cases			Controls (case-control only)		
	Observed	Fitted	Chisq	Observed	Fitted	Chisq
Current smokers < 5 cig/day	1249.1703	1173.8759	4.8295	654.1402	696.1997	2.5409
Current smokers 5 to < 10 cig/day	2579.6160	2539.7836	0.6247	4323.8050	4307.2746	0.0634
Current smokers 10 to < 15 cig/day	6125.6889	6299.6800	4.8055	4302.6142	4223.1833	1.4940
Current smokers 15 to < 20 cig/day	7940.1757	8156.5044	5.7375	3466.1696	3379.8010	2.2071
Current smokers 20 to < 30 cig/day	18138.3605	17678.5058	11.9618	3968.3805	3962.3648	0.0091
Current smokers 30 to < 40 cig/day	3858.9440	3701.3111	6.7133	1861.4499	1954.5371	4.4334
Current smokers 40+ cig/day	7703.8818	7949.9454	7.6161	963.3175	1012.2497	2.3654
Never Smokers	6649.6094	6745.8406	1.3728	26287.1056	26291.3723	0.0007
Total	54245.4467	54245.4467	43.6611	45826.9825	45826.9825	13.1140

Table G6b-2  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : summary of results

Block : Study	Study Description	Continent	Beta	St.Err. Beta	P (Drop LLik)	Beta WgtS	Log Beta	Log Beta SE	Sex	Age Low	Age High	St Type
1:AKIBA	Japan atomic bomb survivors cohort study 1963-87	Asia	0.6599	0.0712	NS	197.0524	-0.4157	0.1080	m	1	99	Prosp
2:AKIBA	Japan atomic bomb survivors cohort study 1963-87	Asia	0.6099	0.0660	NS	229.9085	-0.4945	0.1081	f	1	99	Prosp
3:ARCHER	US uranium miners cohort study 1950-74	NAmer	0.6713	0.1274	NS	61.6342	-0.3986	0.1898	m	15	99	Prosp
4:AXELSS	Sweden 26 municipality CC study 1989-93	Europe	1.3245	0.2214	NS	20.4025	0.2811	0.1671	f	1	75	C-C
5:BENSHL	UK Whitehall civil servants cohort study 1967-87	Europe	0.7133	0.1169	NS	73.1602	-0.3378	0.1639	m	40	64	Prosp
6:BEST	Canada war veteran pensioners cohort study 1955-62	NAmer	0.5678	0.0824	0.0000	147.4046	-0.5660	0.1451	m	15	99	Prosp
7:BOUCOT	US Philadelphia LC Research cohort study 1951-65	NAmer	0.8332	0.2140	NS	21.8309	-0.1825	0.2569	m	45	99	Prosp
8:BRETT	UK X-ray volunteers cohort study 1960-63	Europe	0.6637	0.1146	NS	76.1952	-0.4100	0.1726	m	40	99	Prosp
9:BROSS	US Roswell Park Memorial CC study 1960-66	NAmer	0.6090	0.0735	NS	184.8834	-0.4959	0.1208	m	1	99	C-C
10:BUFFLE	US Texas 6 counties CC study 1976-80	NAmer	0.9349	0.1040	NS	92.5099	-0.0673	0.1112	f	30	79	C-C
11:CEDERL	Sweden cohort study 1963-89	Europe	0.8191	0.0726	NS	189.4872	-0.1996	0.0887	m	18	69	Prosp
12:CEDERL	Sweden cohort study 1963-89	Europe	0.7697	0.0693	NS	208.0741	-0.2618	0.0901	f	18	69	Prosp
13:CHANG	US California cholesterol cohort study 1972-91	NAmer	0.6772	0.1522	NS	43.1919	-0.3898	0.2247	m	40	89	Prosp
14:CHANG	US California cholesterol cohort study 1972-91	NAmer	0.6255	0.1165	NS	73.6836	-0.4692	0.1862	f	40	89	Prosp
15:CHOW	US Lutheran Brotherhood Ins. cohort study 1966-86	NAmer	1.0002	0.1050	NS	90.7696	0.0002	0.1049	m	35	99	Prosp
16:COMSTO	US Washington Co Serum Bank nested CCstudy 1975-93	NAmer	0.8497	0.1552	NS	41.4991	-0.1628	0.1827	m	1	99	C-C
17:COMSTO	US Washington Co Serum Bank nested CCstudy 1975-93	NAmer	0.8857	0.1172	NS	72.7901	-0.1214	0.1323	f	1	99	C-C
18:CORREA	US Louisiana CC study 1979-82	NAmer	0.9945	0.0483	NS	429.1879	-0.0055	0.0485	c	1	99	C-C
19:CPSI	US ACS million person CPSI cohort study 1959-72	NAmer	0.8314	0.0348	0.0002	824.6429	-0.1847	0.0419	m	35	84	Prosp
20:CPSII	US 2nd ACS cancer prevention cohort study 1982-94	NAmer	0.8262	0.0331	0.0000	910.0913	-0.1909	0.0401	m	30	99	Prosp
21:CPSII	US 2nd ACS cancer prevention cohort study 1982-94	NAmer	0.8972	0.0304	0.0153	1080.3653	-0.1085	0.0339	f	30	99	Prosp
22:DARBY	UK SW England radon CC study 1988-93	Europe	0.8198	0.1213	0.0000	67.9856	-0.1987	0.1479	m	1	74	C-C
23:DARBY	UK SW England radon CC study 1988-93	Europe	1.0879	0.0841	NS	141.3500	0.0843	0.0773	f	1	74	C-C
24:DEAN3	UK Cleveland Co CC study 1969-73	Europe	0.8271	0.0724	0.0009	190.5377	-0.1898	0.0876	m	35	99	C-C
25:DEAN3	UK Cleveland Co CC study 1969-73	Europe	0.8617	0.0801	0.0569	155.8542	-0.1489	0.0930	f	35	99	C-C
26:DEKLER	Australia Kalgoorlie miners cohort study 1961-93	Auslia	0.5704	0.1839	NS	29.5715	-0.5614	0.3224	m	*	*	Prosp
27:DOLL2	UK British Doctors cohort study 1951-91	Europe	1.0464	0.0644	0.0824	241.2080	0.0454	0.0615	m	20	99	Prosp

Table G6b-2  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : summary of results

Block : Study	Study Description	Continent	Beta	St.Err. Beta	P (Drop LLik)	Beta WgtS	Log Beta	Log Beta SE	Sex	Age Low	Age High	St Type
28:DOLL2	UK British Doctors cohort study 1951-91	Europe	1.1001	0.1698	0.0067	34.6660	0.0954	0.1544	f	20	99	Prosp
29:DORANT	Netherlands case-cohort study 1986-89	Europe	1.1082	0.0867	0.0322	133.1074	0.1027	0.0782	c	55	69	C-C
30:DORGAN	US New Jersey CC study 1980-83	NAmer	0.9728	0.0937	NS	113.8993	-0.0276	0.0963	m	1	99	C-C
31:DORGAN	US New Jersey CC study 1980-83	NAmer	1.4168	0.1835	NS	29.7026	0.3484	0.1295	m	1	99	C-C
32:DORGAN	US New Jersey CC study 1980-83	NAmer	0.9636	0.0595	NS	282.0383	-0.0371	0.0618	f	1	99	C-C
33:DORGAN	US New Jersey CC study 1980-83	NAmer	1.0359	0.1844	NS	29.4094	0.0353	0.1780	f	1	99	C-C
34:DORN	US Veterans cohort study 1954-80	NAmer	0.9024	0.0171	0.0001	3436.4290	-0.1027	0.0189	m	30	84	Prosp
35:ENGELA	Norway cohort study 1964-93	Europe	1.0083	0.1270	NS	62.0297	0.0083	0.1259	m	32	72	Prosp
36:ENGELA	Norway cohort study 1964-93	Europe	1.0897	0.1561	0.0206	41.0407	0.0859	0.1432	f	32	72	Prosp
37:ENSTRO	US California CPSI cohort study 1959-97	NAmer	0.8261	0.0312	0.0000	1027.2547	-0.1911	0.0378	m	30	99	Prosp
38:ENSTRO	US California CPSI cohort study 1959-97	NAmer	0.8229	0.0252	0.0000	1576.0321	-0.1949	0.0306	f	30	99	Prosp
39:GAO2	Japan Tokai diet CC study 1988-91	Asia	0.7037	0.1042	NS	92.0582	-0.3514	0.1481	m	1	99	C-C
40:GILLIS	UK/Scotland West CC study 1977-81	Europe	0.5811	0.0729	NS	187.9318	-0.5428	0.1255	m	1	99	C-C
41:HAENSZ	US Multiple hospital CC study 1955-57	NAmer	0.3382	0.0805	NS	154.1890	-1.0841	0.2381	f	1	99	C-C
42:HAMMO2	US&Canada asbestos workers cohort study 1967-76	NAmer	0.5198	0.1167	0.0112	73.3792	-0.6543	0.2246	m	15	99	Prosp
43:HAMMON	US 9 state cohort study 1952-55	NAmer	0.8032	0.0748	0.0038	178.7827	-0.2191	0.0931	m	50	69	Prosp
44:HIRAYA	Japan 6 prefecture cohort study 1965-82	Asia	0.5974	0.0337	NS	882.4251	-0.5152	0.0564	m	40	99	Prosp
45:HIRAYA	Japan 6 prefecture cohort study 1965-82	Asia	0.4424	0.0501	NS	397.6525	-0.8156	0.1134	f	40	99	Prosp
46:HITOSU	Japan Amagaski and Nishinomiya CC study 1960-66	Asia	0.4573	0.1182	NS	71.6279	-0.7824	0.2584	m	1	99	C-C
47:HITOSU	Japan Amagaski and Nishinomiya CC study 1960-66	Asia	0.4988	0.1223	NS	66.8245	-0.6956	0.2452	f	1	99	C-C
48:HOLE	UK/Scotland Renfrew & Paisley cohort study 1972-85	Europe	0.6142	0.1082	NS	85.4253	-0.4875	0.1762	m	45	64	Prosp
49:HUMBLE	US New Mexico statewide CC study 1980-82	NAmer	1.0435	0.1431	NS	48.8585	0.0426	0.1371	m	25	84	C-C
50:HUMBLE	US New Mexico statewide CC study 1980-82	NAmer	1.0378	0.2633	NS	14.4192	0.0371	0.2538	m	25	84	C-C
51:HUMBLE	US New Mexico statewide CC study 1980-82	NAmer	0.8922	0.1393	NS	51.5563	-0.1141	0.1561	f	25	84	C-C
52:HUMBLE	US New Mexico statewide CC study 1980-82	NAmer	1.2268	0.2487	NS	16.1736	0.2044	0.2027	f	25	84	C-C

Table G6b-2  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : summary of results

Block : Study	Study Description	Continent	Beta	St.Err. Beta	P (Drop LLik)	Beta WgtS	Log Beta	Log Beta SE	Sex	Age Low	Age High	St Type
53:KAISE2	US California Kaiser cohort study 1979-91	NAmer	0.7599	0.1018	NS	96.4566	-0.2745	0.1340	m	35	99	Prosp
54:KAISE2	US California Kaiser cohort study 1979-91	NAmer	1.0098	0.1107	NS	81.6419	0.0098	0.1096	f	35	99	Prosp
55:KAISER	US California Kaiser cohort study 1964-80	NAmer	0.7685	0.0477	0.0247	438.7716	-0.2633	0.0621	m	1	99	Prosp
56:KAISER	US California Kaiser cohort study 1964-80	NAmer	0.6882	0.0570	NS	308.2254	-0.3736	0.0828	f	1	99	Prosp
57:KANELL	Greece Hellenic Anticancer Inst CC study 1950-62	Europe	0.8982	0.0647	0.0000	238.6333	-0.1073	0.0721	m	1	99	C-C
58:KATSOU	Greece Athens CC study 1987-89	Europe	0.4517	0.1260	NS	62.9870	-0.7948	0.2790	f	1	99	C-C
59:KAUFMA	US&Canada tar level CC study 1981-86	NAmer	1.0712	0.0583	NS	293.8969	0.0688	0.0545	c	40	69	C-C
60:KINLEN	UK tea drinking cohort study 1967-86	Europe	0.6021	0.0616	0.0017	263.5568	-0.5073	0.1023	m	45	60	Prosp
61:KNEKT	Finland Mobile Clinic Health cohort study 1966-91	Europe	0.8644	0.1264	NS	62.5416	-0.1458	0.1463	m	20	69	Prosp
62:KOO	Hong Kong 8 hospital CC study 1981-83	Asia	0.4309	0.1424	NS	49.2959	-0.8418	0.3305	f	1	99	C-C
63:LIAW	Taiwan 12 township cohort study 1982-94	Asia	0.5538	0.0918	NS	118.6100	-0.5910	0.1658	c	40	99	Prosp
64:LIDDEL	Canada Quebec chrysotile mine cohort study 1970-88	NAmer	0.5136	0.0742	NS	181.5511	-0.6663	0.1445	m	50	79	Prosp
65:MACLEN	Singapore CC study 1972-73	Asia	0.4973	0.1511	NS	43.7795	-0.6986	0.3039	m	1	99	C-C
66:MACLEN	Singapore CC study 1972-73	Asia	0.4301	0.1161	NS	74.2139	-0.8438	0.2699	f	1	99	C-C
67:MATOS	Argentina Buenos Aires CC study 1994-96	SCAmer	0.8315	0.1122	NS	79.4964	-0.1845	0.1349	m	1	99	C-C
68:MIGRAN	UK British part of migrant cohort study 1964-77	Europe	0.4590	0.1448	NS	47.7251	-0.7788	0.3154	m	35	69	Prosp
69:MIGRAN	UK British part of migrant cohort study 1964-77	Europe	0.7246	0.2207	NS	20.5379	-0.3222	0.3045	f	35	69	Prosp
70:MRFITR	US MRFIT randomized subjects cohort study 1973-85	NAmer	0.6382	0.2225	0.0338	20.1939	-0.4491	0.3487	m	35	57	Prosp
71:NAM	US National Mortality Followback Study 1986	NAmer	0.6883	0.0711	NS	197.8184	-0.3735	0.1033	m	25	99	C-C
72:NAM	US National Mortality Followback Study 1986	NAmer	0.8481	0.0690	NS	209.8838	-0.1647	0.0814	f	25	99	C-C
73:PARKIN	Zimbabwe-Rhodesia Bulawayo CC study 1963-77	Africa	0.6129	0.0554	NS	325.4102	-0.4896	0.0905	m	1	99	C-C
74:PERSH2	Sweden 109 municipality CC study 1980-84	Europe	0.8420	0.0381	0.0004	688.0248	-0.1720	0.0453	c	35	74	C-C
75:PETO	UK FEV cohort study 1954-81	Europe	0.6262	0.1606	NS	38.7609	-0.4681	0.2565	m	25	64	Prosp
76:PEZZO2	Argentina Rosario CC study 1992-98	SCAmer	1.3641	0.1251	0.0051	63.8843	0.3105	0.0917	m	1	99	C-C
77:PEZZOT	Argentina Rosario CC study 1987-91	SCAmer	1.5483	0.1569	0.0005	40.6251	0.4371	0.1013	m	1	99	C-C
78:PRESCO	Denmark 3 Copenhagen cohort studies pooled 1964-93	Europe	0.8289	0.1002	0.0759	99.5617	-0.1877	0.1209	m	20	99	Prosp

Table G6b-2  
Lung cancer risk in Current smokers by LOG(1 + 0.81\*cigarettes per day) : summary of results

Block : Study	Study Description	Continent	Beta	St.Err. Beta	P (Drop LLIK)	Beta WgtS	Log Beta	Log Beta SE	Sex	Age Low	Age High	St Type
79:PRESCO	Denmark 3 Copenhagen cohort studies pooled 1964-93	Europe	0.7383	0.0942	NS	112.6477	-0.3034	0.1276	f	20	99	Prosp
80:SEGI2	Japan Tokyo and Sendai CC study 1962-70	Asia	0.5679	0.0991	NS	101.8830	-0.5658	0.1745	m	1	99	C-C
81:SEGI2	Japan Tokyo and Sendai CC study 1962-70	Asia	0.1503	0.1297	NS	59.4378	-1.8954	0.8632	f	1	99	C-C
82:SHAW	US&Canada Bethesda/Quebec debrisoquine CC 1988-92	NAmer	1.1326	0.1121	NS	79.6087	0.1245	0.0990	c	1	99	C-C
83:SOBUE	Japan Osaka CC study 1986-88	Asia	0.4048	0.0594	NS	283.1530	-0.9044	0.1468	m	1	99	C-C
84:SPEIZE	US Nurses' Health cohort study 1976-92	NAmer	0.8772	0.0390	NS	656.1502	-0.1310	0.0445	f	30	55	Prosp
85:STOCKW	US Florida phosphate mining area CC study 1981-83	NAmer	0.8822	0.0096	NS	10932.7507	-0.1254	0.0108	c	1	99	C-C
86:SVENSS	Sweden Stockholm County CC study 1983-86	Europe	0.9255	0.1158	NS	74.5126	-0.0774	0.1252	f	1	99	C-C
87:TENKAN	Finland part Finland/Norway cohort study 1962-87	Europe	0.6211	0.1092	0.0001	83.9097	-0.4762	0.1758	m	45	64	Prosp
88:TSUGAN	Japan National Cancer Centre CC study 1976-85	Asia	0.1104	0.1169	NS	73.1306	-2.2035	1.0590	m	30	49	C-C
89:TULINI	Iceland Reykjavik cohort study 1967-95	Europe	1.0019	0.0901	NS	123.0921	0.0019	0.0900	m	32	84	Prosp
90:TULINI	Iceland Reykjavik cohort study 1967-95	Europe	1.2489	0.0862	0.0728	134.5562	0.2223	0.0690	f	32	84	Prosp
91:TVERDA	Norway cohort study 1972-88	Europe	0.6063	0.0773	NS	167.4991	-0.5004	0.1274	m	35	49	Prosp
92:TVERDA	Norway cohort study 1972-88	Europe	0.9309	0.1838	NS	29.6158	-0.0717	0.1974	f	35	49	Prosp
93:WAKAI	Japan Okinawa CC study 1988-91	Asia	0.6776	0.1099	0.0831	82.7476	-0.3892	0.1622	m	40	89	C-C
94:WU	US California LA County CC study 1981-82	NAmer	0.5916	0.1017	NS	96.6380	-0.5249	0.1720	f	1	75	C-C
95:WYNDE6	US 4 city CC study 1969-96	NAmer	0.9181	0.0373	NS	719.6345	-0.0854	0.0406	m	1	99	C-C
96:WYNDE6	US 4 city CC study 1969-96	NAmer	0.9796	0.0371	0.0102	726.9706	-0.0206	0.0379	f	1	99	C-C
97:YAMAGU	Japan occupational CC study 1989-90	Asia	0.6608	0.1223	NS	66.8944	-0.4142	0.1850	c	1	99	C-C