

# **How rapidly does the excess risk of lung cancer decline following quitting smoking? A quantitative review using the negative exponential model**

## **Additional file 3 – Full Output**

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This file contains the results of the detailed analyses for time quit based on the

- (i) main analysis,
- (ii) sensitivity analysis S1 (Exclude short term quitters) and
- (iii) sensitivity analysis S2 (Combine short term quitters – up to and including 3 years – with current smokers).

For each model the output consists of two tables, numbered Q1-1 and Q1-2 for the main analysis, Q1a-1 and Q1a-2 for sensitivity analysis S1 and Q1b-1 and Q1b-2 for sensitivity analysis S2. “Q1” 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.

**YrsQ Mean:** The midpoint for each time quit period. Not shown for current smokers.

**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.

**CA0 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 the observed relative risk for never smokers.

**Estimate A, Estimate B, Estimate C:** The estimated values of the parameters A, B and C. For prospective studies A is fixed at 1.

**St.Err. A, St. Err. B, St.Err. C:** Standard errors of A, B and C. For prospective studies St.Err. A. is shown as -1 (not applicable).

**Inver Var A, Inver Var B, C Weights:** Inverse variance weights of A, B and C. For prospective studies the value is shown as 1 but is meaningless.

**-2 Drop Llik:** The approximate chisquared statistic based on twice the difference in log-likelihood between the fitted model and the perfect fit model..

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

**P (Drop Llik):** The p value corresponding to the chisquared and df values.

**Half Life:** The fitted value of the half-life.

**Half Life SE:** The standard error of the half-life.

On the final page of the -3 tables the summary goodness-of-fit results are shown.

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:ALDERS		10.0000	5.6400	17.7300	205.9031	15.0033	171.0717	124.6525						
1:ALDERS	1.5000	18.1000	9.7100	33.7400	120.9212	15.0033	55.5059	124.6525						
1:ALDERS	6.5000	4.3000	2.1300	8.6900	28.1099	15.0033	54.3133	124.6525						
1:ALDERS	30.0000	3.2000	1.6100	6.3500	28.9360	15.0033	75.1284	124.6525						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
1:ALDERS		11.0779			217.5435	15.3153	159.4314	124.3404						
1:ALDERS	1.5000	10.2499			98.4483	15.3153	77.9788	124.3404						
1:ALDERS	6.5000	7.9505			40.7802	15.3153	41.6429	124.3404						
1:ALDERS	30.0000	2.8141			26.7861	15.3153	77.2783	124.3404						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
1:ALDERS	1.0000	-1.0000	1.0000	10.0779	3.1620	0.1000	0.0572	0.0131	5805.2460	21.6235	6	0.0014	12.1267	2.7845
<b>Block : Study</b>	<b>YrsQ Mean</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:ALDERS		4.5500	3.2900	6.2800	245.8792	75.0707	175.2890	243.5089						
2:ALDERS	1.5000	9.4500	6.5000	13.7400	205.5914	75.0707	70.5695	243.5089						
2:ALDERS	6.5000	2.9500	1.8800	4.6400	53.4993	75.0707	58.8262	243.5089						
2:ALDERS	30.0000	1.2700	0.7600	2.1500	26.2801	75.0707	67.1225	243.5089						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
2:ALDERS		6.0201			272.5055	74.3617	148.6627	244.2179						
2:ALDERS	1.5000	5.3978			171.6959	74.3617	104.4651	244.2179						
2:ALDERS	6.5000	3.8291			60.4654	74.3617	51.8601	244.2179						
2:ALDERS	30.0000	1.3558			27.2924	74.3617	66.1102	244.2179						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
2:ALDERS	1.0000	-1.0000	1.0000	5.0201	0.8928	1.2545	0.0882	0.0246	1654.8883	27.7107	6	0.0001	7.8565	2.1890
<b>Block : Study</b>	<b>YrsQ Mean</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:ANDERS		18.6700	14.9300	23.3400	429.2483	92.0664	6255.9392	25051.2631						
3:ANDERS	3.0000	11.6000	8.4000	16.0000	59.1007	92.0664	1386.3170	25051.2631						
3:ANDERS	8.5000	7.4000	4.7000	11.7000	22.4610	92.0664	825.8962	25051.2631						
3:ANDERS	16.0000	3.2000	2.0000	5.3000	19.3816	92.0664	1648.0407	25051.2631						
3:ANDERS	26.0000	3.7000	2.1000	6.3000	14.5646	92.0664	1071.0901	25051.2631						
3:ANDERS	40.0000	1.0000	0.4000	2.8000	4.2288	92.0664	1150.6485	25051.2631						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
3:ANDERS		17.9798			420.1861	93.5825								
3:ANDERS	3.0000	13.1208			67.9496	93.5825								
3:ANDERS	8.5000	7.5332			23.2419	93.5825								
3:ANDERS	16.0000	3.8127			23.4728	93.5825								

Table Q1-1

## Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
3:ANDERS	26.0000	1.9144			7.6598	93.5825								
3:ANDERS	40.0000	1.1896			5.1135	93.5825								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
3:ANDERS	3.7356	0.3847	6.7561	63.4303	3.0407	0.1082	0.1124	0.0143	4860.0581	7.4118	3	0.0599	6.1686	0.7875
<b>Block : Study</b>	<b>YrsQ Mean</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:ARMADA		13.6762	6.3599	29.4090	188.0000	8.0000	122.0000	71.0000						
4:ARMADA	3.5000	15.5806	6.8795	35.2867	79.0000	8.0000	45.0000	71.0000						
4:ARMADA	28.0000	5.1006	2.2702	11.4598	50.0000	8.0000	87.0000	71.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
4:ARMADA		14.7400			193.0213	7.9533	116.9787	71.0467						
4:ARMADA	3.5000	12.8720			73.2001	7.9533	50.8000	71.0467						
4:ARMADA	28.0000	5.2687			50.8253	7.9533	86.1746	71.0467						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
4:ARMADA	1.0000	-1.0000	1.0000	13.7400	5.6821	0.0310	0.0418	0.0091	11953.6188	1.5028	5	0.9127	16.6022	3.6371
<b>Block : Study</b>	<b>YrsQ Mean</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:BARBON		13.8000	8.7000	21.9000	586.6267	21.7822	376.0432	192.6886						
5:BARBON	2.5000	13.9000	6.8000	28.5000	31.1530	21.7822	19.8263	192.6886						
5:BARBON	10.0000	9.1000	5.3000	15.5000	85.0688	21.7822	82.6959	192.6886						
5:BARBON	20.0000	6.8000	3.6000	12.8000	32.9845	21.7822	42.9098	192.6886						
5:BARBON	37.5000	2.1000	1.0000	4.3000	14.1640	21.7822	59.6654	192.6886						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
5:BARBON		14.4245			590.8564	21.2831	371.8134	193.1876						
5:BARBON	2.5000	12.7607			29.7894	21.2831	21.1899	193.1876						
5:BARBON	10.0000	8.9075			83.0918	21.2831	84.6729	193.1876						
5:BARBON	20.0000	5.6578			29.1416	21.2831	46.7527	193.1876						
5:BARBON	37.5000	2.8447			17.6169	21.2831	56.2124	193.1876						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
5:BARBON	1.0000	-1.0000	1.0000	13.4245	3.3487	0.0892	0.0529	0.0085	13746.6458	2.0801	7	0.9553	13.0964	2.1105
<b>Block : Study</b>	<b>YrsQ Mean</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:BAYSSO		15.6000	9.3000	24.5000	156.7813	24.5049	101.6121	247.7582						
6:BAYSSO	6.0000	9.2000	5.6000	15.2000	95.2885	24.5049	104.7197	247.7582						
6:BAYSSO	30.0000	2.9000	1.8000	4.8000	72.4412	24.5049	252.5594	247.7582						

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
6:BAYSSO		14.5095			153.0114	24.7670	105.3819	247.4960						
6:BAYSSO	6.0000	10.0246			100.1619	24.7670	99.8463	247.4960						
6:BAYSSO	30.0000	2.7971			71.0755	24.7670	253.9251	247.4960						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
6:BAYSSO	1.0000	-1.0000	1.0000	13.5095	3.3696	0.0881	0.0672	0.0091	12208.7794	0.7403	5	0.9807	10.3085	1.3875
<b>Block : Study</b>	<b>YrsQ Mean</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:BECHER		14.9016	4.5238	49.0867	101.0000	3.0000	122.0000	54.0000						
7:BECHER	3.5000	15.0000	3.5759	62.9215	10.0000	3.0000	12.0000	54.0000						
7:BECHER	7.5000	9.0000	2.4324	33.3003	16.0000	3.0000	32.0000	54.0000						
7:BECHER	30.0000	4.0000	1.1093	14.4240	16.0000	3.0000	72.0000	54.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
7:BECHER		14.6685			100.7363	3.0314	122.2639	53.9685						
7:BECHER	3.5000	12.3877			9.0269	3.0314	12.9731	53.9685						
7:BECHER	7.5000	10.2432			17.5307	3.0314	30.4693	53.9685						
7:BECHER	30.0000	3.8584			15.6748	3.0314	72.3252	53.9685						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
7:BECHER	1.0000	-1.0000	1.0000	13.6685	8.8555	0.0128	0.0522	0.0145	4782.3202	0.3994	6	0.9989	13.2887	3.6840
<b>Block : Study</b>	<b>YrsQ Mean</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:BHURGR		33.3333	21.0819	52.7046	200.7937	26.5675	102.0590	450.1229						
8:BHURGR	3.5000	56.6667	27.2131	117.9989	43.3634	26.5675	12.9651	450.1229						
8:BHURGR	7.5000	30.0000	13.2980	67.6793	20.9191	26.5675	11.8141	450.1229						
8:BHURGR	12.5000	10.0000	3.6014	27.7673	6.8648	26.5675	11.6308	450.1229						
8:BHURGR	17.5000	6.6667	2.0233	21.9666	4.2193	26.5675	10.7228	450.1229						
8:BHURGR	35.0000	6.6667	3.0223	14.7053	11.3245	26.5675	28.7799	450.1229						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
8:BHURGR		35.9543			206.0117	26.6289	96.8410	450.0614						
8:BHURGR	3.5000	29.6096			35.8597	26.6289	20.4688	450.0614						
8:BHURGR	7.5000	23.7560			19.1260	26.6289	13.6072	450.0614						
8:BHURGR	12.5000	18.0933			9.5628	26.6289	8.9327	450.0614						
8:BHURGR	17.5000	13.8398			6.7270	26.6289	8.2151	450.0614						
8:BHURGR	35.0000	5.7164			10.1361	26.6289	29.9683	450.0614						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
8:BHURGR	1.0000	-1.0000	1.0000	34.9543	8.1722	0.0150	0.0572	0.0122	6740.8471	9.0048	8	0.3419	12.1120	2.5778

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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		5.9195	4.0746	8.5997	565.0000	38.0000	427.0000	170.0000						
9:BROSS	3.0000	11.2844	7.1852	17.7220	169.0000	38.0000	67.0000	170.0000						
9:BROSS	28.0000	2.4350	1.4600	4.0612	43.0000	38.0000	79.0000	170.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
9:BROSS		6.7812			594.2612	37.5541	397.7388	170.4459						
9:BROSS	3.0000	6.1316			135.6162	37.5541	100.3838	170.4459						
9:BROSS	28.0000	2.9006			47.5685	37.5541	74.4315	170.4459						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
9:BROSS	1.0000	-1.0000	1.0000	5.7812	1.2745	0.6156	0.0397	0.0102	9524.9083	24.5079	5	0.0002	17.4466	4.4995
<b>Block : Study</b>	<b>YrsQ Mean</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:BRUSKE		33.1094	15.8711	69.0707	273.0000	8.0000	168.0000	163.0000						
10:BRUSKE	4.0000	13.4046	5.6107	32.0250	25.0000	8.0000	38.0000	163.0000						
10:BRUSKE	8.5000	11.5280	5.1681	25.7141	43.0000	8.0000	76.0000	163.0000						
10:BRUSKE	16.0000	8.5731	4.0172	18.2958	77.0000	8.0000	183.0000	163.0000						
10:BRUSKE	35.5000	3.1998	1.5048	6.8038	68.0000	8.0000	433.0000	163.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
10:BRUSKE		23.3254			259.4547	9.8723	181.5453	161.1277						
10:BRUSKE	4.0000	17.1977			32.3237	9.8723	30.6763	161.1277						
10:BRUSKE	8.5000	12.2899			51.1164	9.8723	67.8836	161.1277						
10:BRUSKE	16.0000	7.1861			79.4811	9.8723	180.5189	161.1277						
10:BRUSKE	35.5000	2.2945			61.7518	9.8723	439.2482	161.1277						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
10:BRUSKE	1.0000	-1.0000	1.0000	22.3254	8.2961	0.0145	0.0802	0.0102	9690.4768	8.6689	7	0.2773	8.6413	1.0944
<b>Block : Study</b>	<b>YrsQ Mean</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:CAICOY		5.0029	2.4935	10.0377	52.0000	14.0000	49.0000	66.0000						
11:CAICOY	0.5000	30.3810	12.2455	75.3746	58.0000	14.0000	9.0000	66.0000						
11:CAICOY	4.0000	12.9643	5.3935	31.1618	33.0000	14.0000	12.0000	66.0000						
11:CAICOY	8.5000	4.9916	2.0733	12.0177	18.0000	14.0000	17.0000	66.0000						
11:CAICOY	13.5000	2.0952	0.7608	5.7700	8.0000	14.0000	18.0000	66.0000						
11:CAICOY	33.0000	2.6400	1.1037	6.3150	14.0000	14.0000	25.0000	66.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
11:CAICOY		8.9493			66.9623	14.4170	34.0377	65.5830						
11:CAICOY	0.5000	8.7030			44.0009	14.4170	22.9991	65.5830						
11:CAICOY	4.0000	7.1800			27.5470	14.4170	17.4530	65.5830						

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
11:CAICOY	8.5000	5.6556			19.3977	14.4170	15.6023	65.5830						
11:CAICOY	13.5000	4.3986			12.7815	14.4170	13.2185	65.5830						
11:CAICOY	33.0000	1.9960			11.8936	14.4170	27.1064	65.5830						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
11:CAICOY	1.0000	-1.0000	1.0000	7.9493	2.8585	0.1224	0.0629	0.0229	1909.5493	31.8699	8	0.0001	11.0125	4.0039
<b>Block : Study</b>	<b>YrsQ Mean</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:CARPEN		32.8939	15.6608	69.0905	167.0000	8.0000	132.0000	208.0000						
12:CARPEN	2.5000	15.3333	6.3972	36.7521	23.0000	8.0000	39.0000	208.0000						
12:CARPEN	7.5000	13.5417	5.7546	31.8660	25.0000	8.0000	48.0000	208.0000						
12:CARPEN	12.5000	4.5882	1.6872	12.4771	9.0000	8.0000	51.0000	208.0000						
12:CARPEN	32.5000	5.5036	2.4437	12.3950	29.0000	8.0000	137.0000	208.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
12:CARPEN		24.0216			152.6263	8.9859	146.3737	207.0141						
12:CARPEN	2.5000	20.4509			29.1562	8.9859	32.8438	207.0141						
12:CARPEN	7.5000	14.8850			28.6533	8.9859	44.3467	207.0141						
12:CARPEN	12.5000	10.9118			19.2849	8.9859	40.7151	207.0141						
12:CARPEN	32.5000	3.5738			22.2934	8.9859	143.7066	207.0141						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
12:CARPEN	1.0000	-1.0000	1.0000	23.0216	9.0846	0.0121	0.0674	0.0118	7210.7454	17.5749	7	0.0140	10.2816	1.7960
<b>Block : Study</b>	<b>YrsQ Mean</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:CEDERL		7.8100	3.6300	16.8100	104.7996	6.9605	9180.9335	4762.3177						
13:CEDERL	5.0000	6.1000	2.4100	15.4600	12.1816	6.9605	1366.3157	4762.3177						
13:CEDERL	29.5000	1.1000	0.2800	4.2500	2.9539	6.9605	1837.3361	4762.3177						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
13:CEDERL		8.3421			106.0601	6.5949								
13:CEDERL	5.0000	5.5745			10.5475	6.5949								
13:CEDERL	29.5000	1.4503			3.6901	6.5949								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
13:CEDERL	1.3848	0.5038	3.9403	10.1674	1.1954	0.6998	0.0946	0.0429	543.4450	0.4362	3	0.9327	7.3252	3.3208
<b>Block : Study</b>	<b>YrsQ Mean</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>						
14:CHOI		5.1309	2.8060	9.3822	231.0000	13.0000	329.0000	95.0000						
14:CHOI	2.5000	2.8546	1.3601	5.9911	25.0000	13.0000	64.0000	95.0000						
14:CHOI	7.5000	1.2179	0.4014	3.6960	5.0000	13.0000	30.0000	95.0000						
14:CHOI	12.5000	1.2709	0.3791	4.2606	4.0000	13.0000	23.0000	95.0000						

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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>						
14:CHOI	32.5000	1.5385	0.4523	5.2326	4.0000	13.0000	19.0000	95.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
14:CHOI		4.7108			231.2301	14.0298	328.7699	93.9702						
14:CHOI	2.5000	2.5479			24.5262	14.0298	64.4738	93.9702						
14:CHOI	7.5000	1.2694			5.5762	14.0298	29.4238	93.9702						
14:CHOI	12.5000	1.0469			3.6496	14.0298	23.3504	93.9702						
14:CHOI	32.5000	1.0000			2.9879	14.0298	20.0121	93.9702						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
14:CHOI	1.0000	-1.0000	1.0000	3.7108	1.1706	0.7298	0.3497	0.1488	45.1793	0.5742	7	0.9991	1.9820	0.8431
<b>Block : Study</b>	<b>YrsQ Mean</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>						
15:CHYOU		10.3300	5.0500	21.1500	134.8728	7.8727	2845.1143	1715.5441						
15:CHYOU	7.5000	3.8000	1.7000	8.5000	23.3181	7.8727	1337.1679	1715.5441						
15:CHYOU	31.5000	2.8000	0.9000	8.5000	4.8944	7.8727	380.9061	1715.5441						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
15:CHYOU		7.9704			134.5478	10.1789								
15:CHYOU	7.5000	3.0116			23.8938	10.1789								
15:CHYOU	31.5000	1.0377			2.3453	10.1789								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
15:CHYOU	5.9333	1.7384	0.3309	41.3575	4.3129	0.0538	0.1657	0.0495	408.8044	2.7058	3	0.4392	4.1832	1.2486
<b>Block : Study</b>	<b>YrsQ Mean</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>						
16:CPSI		13.7700	10.6000	17.9000	1124.3997	58.8307	110341.9809	79498.3794						
16:CPSI	0.5000	14.7400	9.7800	22.2000	36.9785	58.8307	3390.0489	79498.3794						
16:CPSI	3.0000	8.0900	5.5500	11.8000	49.5940	58.8307	8283.8953	79498.3794						
16:CPSI	7.5000	5.1500	3.3500	7.9100	32.0789	58.8307	8417.1755	79498.3794						
16:CPSI	30.0000	1.2800	0.7300	2.2500	15.2586	58.8307	16108.6157	79498.3794						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
16:CPSI		13.4449			1125.1893	60.2957								
16:CPSI	0.5000	12.5047			32.1520	60.2957								
16:CPSI	3.0000	8.7679			55.0881	60.2957								
16:CPSI	7.5000	4.8306			30.8390	60.2957								
16:CPSI	30.0000	1.1117			13.5825	60.2957								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
16:CPSI	0.7585	0.0920	118.1538	9.4388	0.3089	10.4816	0.1571	0.0275	1322.1876	1.5534	3	0.6700	4.4120	0.7723

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est							
17:CPSII		19.6900	15.6400	24.7800	742.9124	80.2851	79238.5111	168608.4944							
17:CPSII	0.5000	48.4500	38.4200	61.0900	631.1745	80.2851	27358.9893	168608.4944							
17:CPSII	2.0000	26.4400	20.0600	34.8300	134.1144	80.2851	10652.6676	168608.4944							
17:CPSII	4.5000	18.8300	14.5400	24.4000	198.5591	80.2851	22145.4190	168608.4944							
17:CPSII	8.5000	11.2400	8.6500	14.6200	181.6268	80.2851	33935.7999	168608.4944							
17:CPSII	13.5000	8.6900	6.6800	11.3100	177.9832	80.2851	43013.3751	168608.4944							
17:CPSII	33.0000	3.7100	2.8900	4.7700	256.5359	80.2851	145217.4200	168608.4944							
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred									
17:CPSII		24.6429			994.2512	85.8515									
17:CPSII	0.5000	23.7839			331.3232	85.8515									
17:CPSII	2.0000	21.3898			116.0201	85.8515									
17:CPSII	4.5000	17.9454			202.3515	85.8515									
17:CPSII	8.5000	13.6031			235.0523	85.8515									
17:CPSII	13.5000	9.7048			212.5485	85.8515									
17:CPSII	33.0000	3.0557			225.9400	85.8515									
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE	
17:CPSII	0.5092	0.0569	309.1335	12.0384	0.3085	10.5077	0.0740	0.0033	94151.7507	314.0854	3	0.0000	9.3651	0.4124	
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est							
18:CPSII		12.9700	10.9400	15.3800	814.3508	157.9355	173968.4768	437601.4232							
18:CPSII	0.5000	23.5800	16.4500	33.8000	36.1587	157.9355	4248.8183	437601.4232							
18:CPSII	2.0000	15.3600	11.3300	20.8300	55.8602	157.9355	10076.5079	437601.4232							
18:CPSII	4.5000	9.2200	6.7100	12.6600	50.0847	157.9355	15051.2592	437601.4232							
18:CPSII	8.5000	4.7100	3.3000	6.7200	37.5513	157.9355	22090.3600	437601.4232							
18:CPSII	13.5000	2.0400	1.5000	2.7600	55.9246	157.9355	75957.6314	437601.4232							
18:CPSII	33.0000	2.0600	1.3700	3.1100	26.7110	157.9355	35927.0180	437601.4232							
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred									
18:CPSII		12.9439			851.7304	165.5185									
18:CPSII	0.5000	12.0557			19.3744	165.5185									
18:CPSII	2.0000	9.7682			37.2298	165.5185									
18:CPSII	4.5000	6.9582			39.6129	165.5185									
18:CPSII	8.5000	4.2110			35.1849	165.5185									
18:CPSII	13.5000	2.4827			71.3284	165.5185									
18:CPSII	33.0000	1.0728			14.5786	165.5185									
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE	
18:CPSII	0.3782	0.0283	1244.6027	4.5176	0.1646	36.9024	0.1545	0.0132	5715.3621	36.1530	3	0.0000	4.4851	0.3839	

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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>						
19:DAMBER		9.6000	6.6000	14.2000	369.3055	40.1281	185.2161	193.2027						
19:DAMBER	3.0000	7.7000	4.5000	13.5000	53.6471	40.1281	33.5444	193.2027						
19:DAMBER	8.5000	4.3000	2.3000	8.1000	25.9142	40.1281	29.0158	193.2027						
19:DAMBER	30.5000	2.6000	1.7000	4.5000	48.7757	40.1281	90.3223	193.2027						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
19:DAMBER		9.2030			365.4263	40.4932	189.0953	192.8376						
19:DAMBER	3.0000	7.8997			54.3983	40.4932	32.7931	192.8376						
19:DAMBER	8.5000	6.0243			30.6786	40.4932	24.2515	192.8376						
19:DAMBER	30.5000	2.4127			46.7743	40.4932	92.3237	192.8376						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
19:DAMBER	1.0000	-1.0000	1.0000	8.2030	1.7607	0.3226	0.0577	0.0112	7938.5434	1.9424	6	0.9249	12.0188	2.3390
<b>Block : Study</b>	<b>YrsQ Mean</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>						
20:DEAN3		6.0100	3.9600	9.1200	437.5823	24.9689	1324.8315	454.3333						
20:DEAN3	3.5000	4.8200	2.8300	8.2000	40.2760	24.9689	152.0458	454.3333						
20:DEAN3	7.0000	3.2900	1.6500	6.5700	14.4003	24.9689	79.6435	454.3333						
20:DEAN3	29.5000	2.0400	1.1800	3.5400	30.6394	24.9689	273.2913	454.3333						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
20:DEAN3		5.8441			433.8209	25.3630	1328.5929	453.9392						
20:DEAN3	3.5000	4.9592			41.7275	25.3630	150.5943	453.9392						
20:DEAN3	7.0000	4.2360			17.9982	25.3630	76.0456	453.9392						
20:DEAN3	29.5000	1.8848			28.9572	25.3630	274.9735	453.9392						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
20:DEAN3	1.0000	-1.0000	1.0000	4.8441	1.2419	0.6484	0.0576	0.0157	4058.5991	1.1611	6	0.9788	12.0270	3.2757
<b>Block : Study</b>	<b>YrsQ Mean</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>						
21:DESTE3		11.1903	7.8160	16.0211	707.0000	39.0000	405.0000	250.0000						
21:DESTE3	2.5000	11.0723	7.1388	17.1731	133.0000	39.0000	77.0000	250.0000						
21:DESTE3	7.5000	7.7457	4.6512	12.8992	58.0000	39.0000	48.0000	250.0000						
21:DESTE3	12.5000	3.2051	1.8822	5.4578	34.0000	39.0000	68.0000	250.0000						
21:DESTE3	32.5000	2.1485	1.3769	3.3524	61.0000	39.0000	182.0000	250.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
21:DESTE3		10.8837			709.9935	40.3491	402.0065	248.6509						
21:DESTE3	2.5000	9.1858			125.6831	40.3491	84.3169	248.6509						
21:DESTE3	7.5000	6.6150			54.8769	40.3491	51.1231	248.6509						
21:DESTE3	12.5000	4.8515			44.9296	40.3491	57.0704	248.6509						
21:DESTE3	32.5000	1.8527			56.1679	40.3491	186.8321	248.6509						

Table Q1-1

## Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
21:DESTE3	1.0000	-1.0000	1.0000	9.8837	1.9387	0.2661	0.0754	0.0112	7922.7509	6.9356	7	0.4356	9.1937	1.3700
<b>Block : Study</b>	<b>YrsQ Mean</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>						
22:DESTE4		12.6014	7.7264	20.5522	638.0000	19.0000	453.0000	170.0000						
22:DESTE4	5.0000	11.8105	6.8781	20.2800	132.0000	19.0000	100.0000	170.0000						
22:DESTE4	15.0000	6.0042	3.3211	10.8548	51.0000	19.0000	76.0000	170.0000						
22:DESTE4	35.0000	4.1832	2.2558	7.7573	36.0000	19.0000	77.0000	170.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
22:DESTE4		12.6029			640.0078	19.1279	450.9922	169.8721						
22:DESTE4	5.0000	10.4755			125.5565	19.1279	106.4436	169.8721						
22:DESTE4	15.0000	7.3193			57.3793	19.1279	69.6207	169.8721						
22:DESTE4	35.0000	3.8107			33.9286	19.1279	79.0714	169.8721						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
22:DESTE4	1.0000	-1.0000	1.0000	11.6029	3.1209	0.1027	0.0405	0.0076	17376.2152	2.2228	6	0.8981	17.1107	3.2043
<b>Block : Study</b>	<b>YrsQ Mean</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>						
23:DESTEF		10.9000	6.9000	17.1000	359.3304	24.9750	215.2025	163.0366						
23:DESTEF	2.5000	9.0000	5.2000	15.9000	67.7273	24.9750	49.1248	163.0366						
23:DESTEF	7.5000	6.2000	3.2000	12.2000	27.7016	24.9750	29.1671	163.0366						
23:DESTEF	30.0000	2.8000	1.4000	5.7000	17.4023	24.9750	40.5722	163.0366						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
23:DESTEF		10.6254			356.8619	25.1317	217.6710	162.8800						
23:DESTEF	2.5000	9.2827			68.8099	25.1317	48.0422	162.8800						
23:DESTEF	7.5000	7.1330			29.7960	25.1317	27.0726	162.8800						
23:DESTEF	30.0000	2.5865			16.5371	25.1317	41.4374	162.8800						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
23:DESTEF	1.0000	-1.0000	1.0000	9.6254	2.4159	0.1713	0.0601	0.0161	3841.2215	0.4591	6	0.9983	11.5340	3.0967
<b>Block : Study</b>	<b>YrsQ Mean</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:DOLL		9.5173	4.3360	20.8898	1280.0000	7.0000	1172.0000	61.0000						
24:DOLL	5.0000	6.5067	2.7663	15.3045	56.0000	7.0000	75.0000	61.0000						
24:DOLL	15.0000	2.0110	0.6160	6.5649	6.0000	7.0000	26.0000	61.0000						
24:DOLL	35.0000	3.0311	0.9870	9.3086	8.0000	7.0000	23.0000	61.0000						

Table Q1-1

## Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred						
24:DOLL		7.2545			1279.7255	8.8943	1172.2745	59.1057						
24:DOLL	5.0000	4.8216			55.0825	8.8943	75.9175	59.1057						
24:DOLL	15.0000	2.4267			8.5599	8.8943	23.4401	59.1057						
24:DOLL	35.0000	1.1989			4.7379	8.8943	26.2621	59.1057						
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
24:DOLL	1.0000	-1.0000	1.0000	6.2545	2.7637	0.1309	0.0985	0.0494	410.0158	3.9284	6	0.6864	7.0351	3.5263
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
25:DOLL		2.0866	1.1840	3.6772	58.0000	40.0000	41.0000	59.0000						
25:DOLL	5.0000	2.2125	0.7304	6.7018	9.0000	40.0000	6.0000	59.0000						
25:DOLL	30.0000	0.7375	0.0647	8.4090	1.0000	40.0000	2.0000	59.0000						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred						
25:DOLL		2.1421			58.4914	39.8621	40.5086	59.1379						
25:DOLL	5.0000	1.8445			8.3134	39.8621	6.6866	59.1379						
25:DOLL	30.0000	1.1866			1.3332	39.8621	1.6668	59.1379						
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
25:DOLL	1.0000	-1.0000	1.0000	1.1421	0.6112	2.6772	0.0604	0.1213	67.9115	0.2929	5	0.9978	11.4780	23.0640
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
26:DOLL2		15.8000	7.4500	33.5100	40.5725	7.9874	488.4534	1519.3412						
26:DOLL2	2.5000	16.0000	6.5200	39.2400	10.7615	7.9874	127.9381	1519.3412						
26:DOLL2	7.5000	5.9000	2.3200	14.9900	9.4979	7.9874	306.2128	1519.3412						
26:DOLL2	12.5000	5.3000	1.9700	14.2300	7.4832	7.9874	268.5725	1519.3412						
26:DOLL2	32.5000	2.0000	0.7000	5.7000	6.1200	7.9874	582.0604	1519.3412						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred								
26:DOLL2		14.6138			40.6468	8.6516								
26:DOLL2	2.5000	11.5094			8.3848	8.6516								
26:DOLL2	7.5000	7.2630			12.6642	8.6516								
26:DOLL2	12.5000	4.7323			7.2373	8.6516								
26:DOLL2	32.5000	1.4707			4.8747	8.6516								
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
26:DOLL2	5.6943	1.9482	0.2635	77.5210	11.6116	0.0074	0.1035	0.0330	921.0110	1.9247	3	0.5882	6.6955	2.1311
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
27:DORGAN		16.5270	9.1944	29.7077	465.0000	13.0000	303.0000	140.0000						
27:DORGAN	3.5000	12.4585	6.3072	24.6091	59.0000	13.0000	51.0000	140.0000						
27:DORGAN	8.0000	13.8866	6.8354	28.2119	49.0000	13.0000	38.0000	140.0000						

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:DORGAN	30.0000	5.6591	3.0887	10.3688	134.0000	13.0000	255.0000	140.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
27:DORGAN		16.4123			463.5487	12.9889	304.4514	140.0112						
27:DORGAN	3.5000	14.4130			62.9329	12.9889	47.0670	140.0112						
27:DORGAN	8.0000	12.2186			46.2224	12.9889	40.7776	140.0112						
27:DORGAN	30.0000	5.6843			134.3071	12.9889	254.6928	140.0112						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
27:DORGAN	1.0000	-1.0000	1.0000	15.4123	4.8783	0.0420	0.0397	0.0052	36654.0024	0.9408	6	0.9878	17.4603	2.2973
<b>Block : Study</b>	<b>YrsQ Mean</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:DORGAN		10.5980	8.3040	13.5258	712.0000	116.0000	289.0000	499.0000						
28:DORGAN	5.5000	5.6805	3.9755	8.1166	103.0000	116.0000	78.0000	499.0000						
28:DORGAN	30.0000	2.1008	1.4617	3.0194	63.0000	116.0000	129.0000	499.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
28:DORGAN		10.1192			704.5811	116.9832	296.4189	498.0168						
28:DORGAN	5.5000	7.0001			112.5511	116.9832	68.4489	498.0168						
28:DORGAN	30.0000	1.9297			59.8847	116.9832	132.1153	498.0168						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
28:DORGAN	1.0000	-1.0000	1.0000	9.1192	1.2262	0.6651	0.0761	0.0118	7180.0996	2.6179	5	0.7586	9.1072	1.4121
<b>Block : Study</b>	<b>YrsQ Mean</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:DORN		13.5159	9.0498	20.1861	528.0000	25.0000	334175.0000	213858.0000						
29:DORN	2.5000	13.1688	7.8590	22.0661	34.0000	25.0000	22086.0000	213858.0000						
29:DORN	7.5000	7.9193	4.6939	13.3611	32.0000	25.0000	34566.0000	213858.0000						
29:DORN	12.5000	4.3346	2.1781	8.6263	12.0000	25.0000	23682.0000	213858.0000						
29:DORN	29.5000	2.3449	1.2521	4.3914	16.0000	25.0000	58370.0000	213858.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
29:DORN		13.4360			530.9306	25.2882								
29:DORN	2.5000	11.1428			29.1007	25.2882								
29:DORN	7.5000	7.7469			31.6644	25.2882								
29:DORN	12.5000	5.4880			15.3684	25.2882								
29:DORN	29.5000	2.1222			14.6479	25.2882								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
29:DORN	0.1182	0.0235	1815.5172	1.4705	0.0704	201.8803	0.0815	0.0136	5415.3537	1.7269	3	0.6310	8.5012	1.4169

Table Q1-1

## Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est							
30:DORN		9.0254	6.7370	12.0910	537.0000	49.0000	207895.0000	171211.0000							
30:DORN	2.5000	7.8963	4.3622	14.2936	14.0000	49.0000	6195.0000	171211.0000							
30:DORN	7.5000	5.9470	3.9286	9.0026	41.0000	49.0000	24089.0000	171211.0000							
30:DORN	12.5000	5.0523	3.1927	7.9949	29.0000	49.0000	20056.0000	171211.0000							
30:DORN	32.5000	2.3184	1.4971	3.5902	34.0000	49.0000	51243.0000	171211.0000							
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred									
30:DORN		8.9847			535.6799	49.1011									
30:DORN	2.5000	7.9371			14.1014	49.1011									
30:DORN	7.5000	6.2362			43.0824	49.1011									
30:DORN	12.5000	4.9524			28.4851	49.1011									
30:DORN	32.5000	2.2830			33.5505	49.1011									
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE	
30:DORN	0.2868	0.0408	599.2632	2.2899	0.1146	76.1224	0.0563	0.0087	13131.7792	0.1220	3	0.9891	12.3213	1.9113	
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est							
31:EPIC		19.5200	10.5000	36.3200	662.4189	10.1291	534767.7887	159618.9611							
31:EPIC	5.0000	6.0100	3.0300	11.9200	42.7784	10.1291	112166.4110	159618.9611							
31:EPIC	15.0000	2.3600	1.1000	5.0800	18.6449	10.1291	124497.3756	159618.9611							
31:EPIC	35.0000	1.2700	0.5500	2.9400	11.8838	10.1291	147455.9576	159618.9611							
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred									
31:EPIC		15.3349			659.5806	12.8383									
31:EPIC	5.0000	5.2863			47.6908	12.8383									
31:EPIC	15.0000	1.3832			13.8508	12.8383									
31:EPIC	35.0000	1.0031			11.8963	12.8383									
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE	
31:EPIC	0.0804	0.0163	3759.1438	1.1530	0.0498	402.8729	0.2415	0.0409	598.7847	2.6492	3	0.4489	2.8707	0.4859	
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est							
32:EPIC		6.4500	4.5200	9.1900	89.9246	46.1674	121150.2382	401181.6069							
32:EPIC	5.0000	2.6300	1.4800	4.6600	15.6307	46.1674	51644.9196	401181.6069							
32:EPIC	15.0000	1.1100	0.5200	2.3800	7.7567	46.1674	60723.5214	401181.6069							
32:EPIC	35.0000	1.3000	0.5800	2.9100	6.7723	46.1674	45268.5391	401181.6069							
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred									
32:EPIC		6.2947			90.0066	47.3493									
32:EPIC	5.0000	2.5356			15.4554	47.3493									
32:EPIC	15.0000	1.1292			8.0926	47.3493									

Table Q1-1

## Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b> 32:EPIC	<b>YrsQ Mean</b> 35.0000	<b>Estimate RR</b> 1.0009	-	-	<b>CA1 Pred</b> 5.3477	<b>CA0 Pred</b> 47.3493								
<b>Block : Study</b> 32:EPIC	<b>Estimate A</b> 0.1180	<b>St.Err. A</b> 0.0157	<b>Inver Var A</b> 4040.0535	<b>Estimate B</b> 0.6249	<b>St.Err. B</b> 0.0793	<b>Inver Var B</b> 158.8597	<b>Estimate C</b> 0.2476	<b>St.Err. C</b> 0.0821	<b>C Weights</b> 148.2639	<b>-2 Drop LLik</b> 0.3957	<b>DF</b> 3	<b>P (Drop LLik)</b> 0.9411	<b>Half Life</b> 2.7999	<b>Half Life SE</b> 0.9289
<b>Block : Study</b> 33:FIELD	<b>YrsQ Mean</b> 7.5000	<b>RR</b> 25.9777	<b>RRL</b> 17.7183	<b>RRU</b> 38.0872	<b>CA1 Est</b> 253.0000	<b>CA0 Est</b> 56.0000	<b>CO1 Est</b> 72.0000	<b>CO0 Est</b> 414.0000						
33:FIELD	15.0000	4.7526	2.4697	9.1456	18.0000	56.0000	28.0000	414.0000						
33:FIELD	25.0000	1.9904	0.8256	4.7986	7.0000	56.0000	26.0000	414.0000						
33:FIELD	40.0000	1.0268	0.3868	2.7253	5.0000	56.0000	36.0000	414.0000						
<b>Block : Study</b> 33:FIELD	<b>YrsQ Mean</b> 7.5000	<b>Estimate RR</b> 27.8794	-	-	<b>CA1 Pred</b> 255.8959	<b>CA0 Pred</b> 55.1076	<b>CO1 Pred</b> 69.1041	<b>CO0 Pred</b> 414.8924						
33:FIELD	15.0000	5.4587			19.3341	55.1076	26.6659	414.8924						
33:FIELD	25.0000	2.3461			7.8402	55.1076	25.1598	414.8924						
33:FIELD	40.0000	1.2233			5.7306	55.1076	35.2694	414.8924						
<b>Block : Study</b> 33:FIELD	<b>Estimate A</b> 1.0000	<b>St.Err. A</b> -1.0000	<b>Inver Var A</b> 1.0000	<b>Estimate B</b> 26.8794	<b>St.Err. B</b> 5.1574	<b>Inver Var B</b> 0.0376	<b>Estimate C</b> 0.1198	<b>St.Err. C</b> 0.0176	<b>C Weights</b> 3217.1674	<b>-2 Drop LLik</b> 1.4922	<b>DF</b> 7	<b>P (Drop LLik)</b> 0.9826	<b>Half Life</b> 5.7875	<b>Half Life SE</b> 0.8520
<b>Block : Study</b> 34:FRANCO	<b>YrsQ Mean</b> 2.5000	<b>RR</b> 7.6923	<b>RRL</b> 4.6386	<b>RRU</b> 12.7562	<b>CA1 Est</b> 138.3218	<b>CA0 Est</b> 20.7392	<b>CO1 Est</b> 167.4339	<b>CO0 Est</b> 193.1089						
34:FRANCO	10.0000	7.4615	3.9737	14.0109	36.0650	20.7392	45.0057	193.1089						
34:FRANCO	32.5000	3.0000	1.6557	5.4359	34.2721	20.7392	106.3724	193.1089						
<b>Block : Study</b> 34:FRANCO	<b>YrsQ Mean</b> 2.5000	<b>Estimate RR</b> 8.2367	-	-	<b>CA1 Pred</b> 142.9299	<b>CA0 Pred</b> 20.5954	<b>CO1 Pred</b> 162.8258	<b>CO0 Pred</b> 193.2527						
34:FRANCO	10.0000	6.0416			31.7537	20.5954	49.3169	193.2527						
34:FRANCO	32.5000	3.2355			36.0622	20.5954	104.5824	193.2527						
<b>Block : Study</b> 34:FRANCO	<b>Estimate A</b> 1.0000	<b>St.Err. A</b> -1.0000	<b>Inver Var A</b> 1.0000	<b>Estimate B</b> 7.2367	<b>St.Err. B</b> 2.0826	<b>Inver Var B</b> 0.2306	<b>Estimate C</b> 0.0361	<b>St.Err. C</b> 0.0095	<b>C Weights</b> 11148.4737	<b>-2 Drop LLik</b> 1.7888	<b>DF</b> 6	<b>P (Drop LLik)</b> 0.9381	<b>Half Life</b> 19.1773	<b>Half Life SE</b> 5.0251
<b>Block : Study</b> 35:FRANCO	<b>YrsQ Mean</b> 2.5000	<b>RR</b> 3.4483	<b>RRL</b> 1.9314	<b>RRU</b> 6.1564	<b>CA1 Est</b> 28.6221	<b>CA0 Est</b> 61.7984	<b>CO1 Est</b> 31.2173	<b>CO0 Est</b> 232.4197						
35:FRANCO	10.0000	3.8276	1.0344	14.1639	4.7454	61.7984	4.6627	232.4197						
35:FRANCO	32.5000	2.2414	0.8828	5.6910	7.7649	61.7984	13.0291	232.4197						

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:FRANCO	32.5000	1.5172	0.6108	3.7690	7.1952	61.7984	17.8354	232.4197						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
35:FRANCO		3.4707			28.7353	61.8523	31.1040	232.3658						
35:FRANCO	2.5000	3.1692			4.3050	61.8523	5.1031	232.3658						
35:FRANCO	10.0000	2.4682			8.2447	61.8523	12.5493	232.3658						
35:FRANCO	32.5000	1.4552			6.9885	61.8523	18.0420	232.3658						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
35:FRANCO	1.0000	-1.0000	1.0000	2.4707	0.9527	1.1018	0.0520	0.0434	532.0102	0.1387	6	0.9999	13.3174	11.0931
<b>Block : Study</b>	<b>YrsQ Mean</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:GAJALA		5.2632	4.0198	6.8911	359.0083	71.9728	874.5503	922.7737						
36:GAJALA	2.0000	3.4211	2.1907	5.3424	34.4801	71.9728	129.2218	922.7737						
36:GAJALA	6.5000	2.1579	1.4096	3.3034	36.2556	71.9728	215.4131	922.7737						
36:GAJALA	12.5000	1.6842	0.7289	3.8917	6.7491	71.9728	51.3782	922.7737						
36:GAJALA	32.5000	1.5263	0.8031	2.9008	12.1156	71.9728	101.7720	922.7737						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
36:GAJALA		4.9237			356.7377	75.9239	876.8209	918.8226						
36:GAJALA	2.0000	3.5957			37.4974	75.9239	126.2045	918.8226						
36:GAJALA	6.5000	2.0245			36.0669	75.9239	215.6019	918.8226						
36:GAJALA	12.5000	1.2966			5.6251	75.9239	52.5023	918.8226						
36:GAJALA	32.5000	1.0048			8.7307	75.9239	105.1570	918.8226						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
36:GAJALA	1.0000	-1.0000	1.0000	3.9237	0.6302	2.5180	0.2066	0.0559	320.1033	2.0838	7	0.9551	3.3551	0.9077
<b>Block : Study</b>	<b>YrsQ Mean</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>						
37:GAO		3.9000	2.9000	5.1000	684.8527	74.4908	573.3429	243.2117						
37:GAO	2.5000	6.9000	4.4000	10.8000	89.1116	74.4908	42.1664	243.2117						
37:GAO	7.5000	3.1000	1.7000	5.9000	23.4229	74.4908	24.6695	243.2117						
37:GAO	29.5000	1.1000	0.5000	2.2000	10.6677	74.4908	31.6635	243.2117						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
37:GAO		4.1880			701.9878	73.5717	556.2077	244.1308						
37:GAO	2.5000	3.7748			69.8639	73.5717	61.4141	244.1308						
37:GAO	7.5000	3.1022			23.2369	73.5717	24.8554	244.1308						
37:GAO	29.5000	1.6197			13.8852	73.5717	28.4460	244.1308						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
37:GAO	1.0000	-1.0000	1.0000	3.1880	0.5951	2.8239	0.0555	0.0217	2120.6157	13.7824	6	0.0322	12.4845	4.8830

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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>						
38:GAO		2.9000	2.2000	3.8000	192.1046	388.7350	100.3610	588.9508						
38:GAO	2.5000	7.2000	3.4000	15.1000	40.9737	388.7350	8.6218	588.9508						
38:GAO	7.5000	3.9000	1.5000	9.9000	15.7121	388.7350	6.1037	588.9508						
38:GAO	29.5000	2.2000	1.0000	4.6000	16.6481	388.7350	11.4648	588.9508						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
38:GAO		3.2562			199.5926	388.7165	92.8731	588.9693						
38:GAO	2.5000	3.1870			33.6146	388.7165	15.9808	588.9693						
38:GAO	7.5000	3.0550			14.5831	388.7165	7.2327	588.9693						
38:GAO	29.5000	2.5624			17.6667	388.7165	10.4463	588.9693						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
38:GAO	1.0000	-1.0000	1.0000	2.2562	0.4315	5.3709	0.0125	0.0213	2196.3077	6.8822	6	0.3319	55.6472	95.3267
<b>Block : Study</b>	<b>YrsQ Mean</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>						
39:GAO2		6.7745	3.5494	12.9299	184.0000	13.0000	117.0000	56.0000						
39:GAO2	3.0000	5.1361	2.3139	11.4003	31.0000	13.0000	26.0000	56.0000						
39:GAO2	7.5000	3.4793	1.5118	8.0073	21.0000	13.0000	26.0000	56.0000						
39:GAO2	12.5000	3.8291	1.5502	9.4577	16.0000	13.0000	18.0000	56.0000						
39:GAO2	17.5000	3.3504	1.0530	10.6605	7.0000	13.0000	9.0000	56.0000						
39:GAO2	35.0000	1.3785	0.5076	3.7432	8.0000	13.0000	25.0000	56.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
39:GAO2		6.6364			182.3049	12.9679	118.6951	56.0321						
39:GAO2	3.0000	5.5549			32.0615	12.9679	24.9385	56.0321						
39:GAO2	7.5000	4.3091			23.4680	12.9679	23.5320	56.0321						
39:GAO2	12.5000	3.3201			14.7735	12.9679	19.2265	56.0321						
39:GAO2	17.5000	2.6267			6.0493	12.9679	9.9507	56.0321						
39:GAO2	35.0000	1.4695			8.3749	12.9679	24.6251	56.0321						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
39:GAO2	1.0000	-1.0000	1.0000	5.6364	2.0750	0.2323	0.0710	0.0251	1590.9813	1.0774	8	0.9977	9.7612	3.4462
<b>Block : Study</b>	<b>YrsQ Mean</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>						
40:GARSHI		7.7000	5.4800	10.8300	662.1476	40.5538	774.0154	365.0200						
40:GARSHI	10.0000	5.0600	3.4700	7.3600	166.2717	40.5538	295.7694	365.0200						
40:GARSHI	32.5000	3.2000	2.1800	4.6900	125.5305	40.5538	353.0893	365.0200						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
40:GARSHI		7.4821			655.1318	40.8845	781.0312	364.6893						
40:GARSHI	10.0000	5.5383			176.9857	40.8845	285.0554	364.6893						

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
40:GARSHI	32.5000	3.0348			121.5015	40.8845	357.1183	364.6893						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
40:GARSHI	1.0000	-1.0000	1.0000	6.4821	1.2894	0.6015	0.0357	0.0054	34432.3187	1.3787	5	0.9266	19.4429	2.9391
<b>Block : Study</b>	<b>YrsQ Mean</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>						
41:GRAHAM		7.2600	4.5200	11.6500	430.6508	19.2047	1036.2195	335.4828						
41:GRAHAM	0.5000	35.7900	20.5000	62.4900	118.1870	19.2047	57.6861	335.4828						
41:GRAHAM	3.0000	8.5000	4.3200	16.7100	23.2133	19.2047	47.7069	335.4828						
41:GRAHAM	27.5000	2.5900	1.1800	5.6800	10.8679	19.2047	73.3006	335.4828						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
41:GRAHAM		8.8830			490.8419	19.0043	976.0284	335.6832						
41:GRAHAM	0.5000	8.6945			58.0135	19.0043	117.8596	335.6832						
41:GRAHAM	3.0000	7.8175			21.7580	19.0043	49.1622	335.6832						
41:GRAHAM	27.5000	3.0825			12.5060	19.0043	71.6625	335.6832						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
41:GRAHAM	1.0000	-1.0000	1.0000	7.8830	2.1270	0.2210	0.0484	0.0161	3851.5906	97.5145	6	0.0000	14.3198	4.7668
<b>Block : Study</b>	<b>YrsQ Mean</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>						
42:HAMMO2		10.1400	4.1900	24.5500	234.5930	4.9896	4511.7160	973.0418						
42:HAMMO2	2.5000	10.9900	4.4300	27.2600	60.9762	4.9896	1082.0005	973.0418						
42:HAMMO2	7.5000	3.9800	1.3900	11.4000	11.0325	4.9896	540.5755	973.0418						
42:HAMMO2	30.0000	3.4500	1.3000	9.1400	20.4004	4.9896	1153.1468	973.0418						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
42:HAMMO2		9.8037			237.0088	5.2139								
42:HAMMO2	2.5000	8.7759			50.8808	5.2139								
42:HAMMO2	7.5000	7.0664			20.4685	5.2139								
42:HAMMO2	30.0000	2.9848			18.4432	5.2139								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
42:HAMMO2	5.3584	2.4188	0.1709	47.1735	3.7983	0.0693	0.0497	0.0132	5754.1390	7.6266	3	0.0544	13.9593	3.7061
<b>Block : Study</b>	<b>YrsQ Mean</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>						
43:HIRAYA		4.4500	3.6000	5.5000	1679.8901	90.1108	1603243.9348	382697.5552						
43:HIRAYA	2.5000	2.0300	1.1000	3.7500	11.5158	90.1108	24092.2056	382697.5552						
43:HIRAYA	7.5000	1.5900	0.6600	3.8200	5.2743	90.1108	14087.9759	382697.5552						
43:HIRAYA	30.0000	1.3800	0.5900	3.2100	5.6917	90.1108	17516.1596	382697.5552						

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
43:HIRAYA		4.3348			1679.4582	92.4828								
43:HIRAYA	2.5000	2.1388			12.4523	92.4828								
43:HIRAYA	7.5000	1.1328			3.8566	92.4828								
43:HIRAYA	30.0000	1.0000			4.2330	92.4828								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
43:HIRAYA	0.2417	0.0246	1654.1247	0.8059	0.0354	799.5678	0.4298	0.2395	17.4334	1.0542	3	0.7881	1.6128	0.8988
<b>Block : Study</b>	<b>YrsQ Mean</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>						
44:IARC		25.0000	19.3649	32.2749	3024.8564	65.7414	1972.0882	1071.5210						
44:IARC	6.0000	16.5000	12.6611	21.5029	952.4655	65.7414	940.8641	1071.5210						
44:IARC	15.0000	6.7500	5.1313	8.8793	412.8668	65.7414	996.9372	1071.5210						
44:IARC	25.0000	4.2500	3.1453	5.7427	169.4206	65.7414	649.7388	1071.5210						
44:IARC	40.0000	2.0000	1.4063	2.8443	69.5417	65.7414	566.7311	1071.5210						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
44:IARC		23.9284			3032.6975	68.9325	1964.2470	1068.3299						
44:IARC	6.0000	14.6797			920.9888	68.9325	972.3408	1068.3299						
44:IARC	15.0000	7.3042			451.5966	68.9325	958.2075	1068.3299						
44:IARC	25.0000	3.6656			156.6876	68.9325	662.4717	1068.3299						
44:IARC	40.0000	1.7329			63.9894	68.9325	572.2834	1068.3299						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
44:IARC	1.0000	-1.0000	1.0000	22.9284	2.8693	0.1215	0.0861	0.0038	68049.5104	9.0471	7	0.2493	8.0526	0.3586
<b>Block : Study</b>	<b>YrsQ Mean</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>						
45:IARC		9.0909	7.6832	10.7565	856.3224	351.8970	377.4697	1410.1580						
45:IARC	6.0000	3.7273	2.8033	4.9558	109.8138	351.8970	118.0641	1410.1580						
45:IARC	15.0000	1.7273	1.2457	2.3950	58.9978	351.8970	136.8760	1410.1580						
45:IARC	25.0000	0.7273	0.4351	1.2158	18.1280	351.8970	99.8858	1410.1580						
45:IARC	40.0000	1.1818	0.7302	1.9127	22.7991	351.8970	77.3070	1410.1580						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
45:IARC		9.1386			856.1566	350.2482	377.6354	1411.8067						
45:IARC	6.0000	3.8317			111.0531	350.2482	116.8248	1411.8067						
45:IARC	15.0000	1.5812			55.1867	350.2482	140.6872	1411.8067						
45:IARC	25.0000	1.1000			25.3014	350.2482	92.7124	1411.8067						
45:IARC	40.0000	1.0071			20.0121	350.2482	80.0940	1411.8067						

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
45:IARC	1.0000	-1.0000	1.0000	8.1386	0.7521	1.7678	0.1760	0.0215	2159.1552	3.6679	7	0.8171	3.9393	0.4818
<b>Block : Study</b>	<b>YrsQ Mean</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>						
46:JACOBS		3.9500	2.6200	5.9700	368.9653	24.1028	84625.9346	21836.4855						
46:JACOBS	0.5000	3.0900	1.5200	6.3000	11.0581	24.1028	3242.1667	21836.4855						
46:JACOBS	5.5000	1.4500	0.8000	2.6500	19.2322	24.1028	12016.4314	21836.4855						
46:JACOBS	24.5000	0.1800	0.0700	0.4800	5.0043	24.1028	25187.3459	21836.4855						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
46:JACOBS		6.9629			368.0081	13.6379								
46:JACOBS	0.5000	6.2353			12.6259	13.6379								
46:JACOBS	5.5000	2.4251			18.1997	13.6379								
46:JACOBS	24.5000	1.0101			15.8903	13.6379								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
46:JACOBS	0.6245	0.1156	74.8052	3.7241	0.2514	15.8252	0.2602	0.0657	231.9917	17.0040	3	0.0007	2.6635	0.6719
<b>Block : Study</b>	<b>YrsQ Mean</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>						
47:JAIN		15.9075	8.3698	30.2334	265.0000	12.0000	118.0000	85.0000						
47:JAIN	6.0000	11.3949	5.6156	23.1223	74.0000	12.0000	46.0000	85.0000						
47:JAIN	30.0000	3.2596	1.6384	6.4850	52.0000	12.0000	113.0000	85.0000						
<b>Block : Study</b>	<b>YrsQ Mean</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>						
47:JAIN		15.9807			265.2664	11.9861	117.7336	85.0139						
47:JAIN	6.0000	11.2734			73.6577	11.9861	46.3423	85.0139						
47:JAIN	30.0000	3.2722			52.0899	11.9861	112.9102	85.0139						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
47:JAIN	1.0000	-1.0000	1.0000	14.9807	5.1311	0.0380	0.0629	0.0097	10521.9077	0.0052	5	1.0000	11.0255	1.7097
<b>Block : Study</b>	<b>YrsQ Mean</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>						
48:JAIN		12.6787	8.6840	18.5111	305.0000	52.0000	99.0000	214.0000						
48:JAIN	6.0000	7.5449	4.5457	12.5229	66.0000	52.0000	36.0000	214.0000						
48:JAIN	30.0000	1.2818	0.7053	2.3298	19.0000	52.0000	61.0000	214.0000						
<b>Block : Study</b>	<b>YrsQ Mean</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>						
48:JAIN		13.0930			306.3026	51.3899	97.6974	214.6101						
48:JAIN	6.0000	7.1076			64.2498	51.3899	37.7502	214.6101						
48:JAIN	30.0000	1.3974			20.0577	51.3899	59.9423	214.6101						

Table Q1-1

## Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
48:JAIN	1.0000	-1.0000	1.0000	12.0930	2.3771	0.1770	0.1138	0.0258	1502.3073	0.2368	5	0.9987	6.0883	1.3797
<b>Block : Study</b>	<b>YrsQ Mean</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>						
49:JAMRO1		21.9200	12.6900	37.8900	42.9648	17.7744	667.1266	6049.6362						
49:JAMRO1	3.0000	5.0300	2.1800	12.9200	6.5692	17.7744	444.5099	6049.6362						
49:JAMRO1	8.5000	10.0900	4.9400	20.6300	12.6233	17.7744	425.8100	6049.6362						
49:JAMRO1	16.0000	4.6100	2.2400	9.4600	12.4923	17.7744	922.3090	6049.6362						
49:JAMRO1	35.5000	1.9800	0.8200	4.7700	6.8245	17.7744	1173.1246	6049.6362						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
49:JAMRO1		16.9292			34.5930	18.5299								
49:JAMRO1	3.0000	12.9504			17.6322	18.5299								
49:JAMRO1	8.5000	8.0560			10.5070	18.5299								
49:JAMRO1	16.0000	4.4397			12.5423	18.5299								
49:JAMRO1	35.5000	1.5312			5.5019	18.5299								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
49:JAMRO1	3.0630	0.7149	1.9566	48.7907	7.3751	0.0184	0.0958	0.0230	1894.1909	12.1687	3	0.0068	7.2356	1.7354
<b>Block : Study</b>	<b>YrsQ Mean</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>						
50:JAMRO2		10.7400	6.7600	17.0400	80.5295	22.5263	1127.5605	3387.4926						
50:JAMRO2	3.0000	10.6200	6.3700	17.7000	38.9310	22.5263	551.2650	3387.4926						
50:JAMRO2	8.5000	8.6100	5.1400	14.4200	37.4772	22.5263	654.5661	3387.4926						
50:JAMRO2	16.0000	6.9700	4.1500	11.7000	36.9389	22.5263	796.9674	3387.4926						
50:JAMRO2	35.5000	2.8600	1.8100	4.5100	96.6740	22.5263	5083.1504	3387.4926						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
50:JAMRO2		11.7761			86.3838	22.0378								
50:JAMRO2	3.0000	10.3644			37.1701	22.0378								
50:JAMRO2	8.5000	8.2389			35.0844	22.0378								
50:JAMRO2	16.0000	6.0958			31.6054	22.0378								
50:JAMRO2	35.5000	3.0456			100.7143	22.0378								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
50:JAMRO2	6.5056	1.3543	0.5452	70.1056	6.3493	0.0248	0.0468	0.0054	34021.9013	1.7649	3	0.6226	14.8085	1.7152
<b>Block : Study</b>	<b>YrsQ Mean</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>						
51:JOLY		15.6358	8.6273	28.3379	451.0000	12.0000	524.0000	218.0000						
51:JOLY	3.0000	19.1759	9.1619	40.1356	38.0000	12.0000	36.0000	218.0000						
51:JOLY	27.5000	7.6812	4.0038	14.7363	63.0000	12.0000	149.0000	218.0000						

Table Q1-1

## Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
51:JOLY		15.9368			455.3550	11.9874	519.6451	218.0126						
51:JOLY	3.0000	14.7058			33.0842	11.9874	40.9157	218.0126						
51:JOLY	27.5000	7.7897			63.5734	11.9874	148.4265	218.0126						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
51:JOLY	1.0000	-1.0000	1.0000	14.9368	4.8276	0.0429	0.0287	0.0068	21718.3662	1.3981	5	0.9245	24.1769	5.7222
<b>Block : Study</b>	<b>YrsQ Mean</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:JOLY		7.4832	5.0378	11.1155	132.0000	52.0000	96.0000	283.0000						
52:JOLY	3.0000	12.9255	5.3753	31.0808	19.0000	52.0000	8.0000	283.0000						
52:JOLY	27.5000	4.2966	2.0525	8.9939	15.0000	52.0000	19.0000	283.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
52:JOLY		7.9061			135.0263	51.9878	92.9737	283.0122						
52:JOLY	3.0000	7.4157			15.5701	51.9878	11.4299	283.0122						
52:JOLY	27.5000	4.5157			15.4158	51.9878	18.5842	283.0122						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
52:JOLY	1.0000	-1.0000	1.0000	6.9061	1.5664	0.4076	0.0246	0.0170	3460.4429	2.0430	5	0.8432	28.2325	19.5482
<b>Block : Study</b>	<b>YrsQ Mean</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		8.0000	4.3600	14.6600	61.5497	12.5804	46198.9260	75542.3627						
53:KAISE2	6.5000	8.2600	3.7300	18.2800	11.7585	12.5804	8548.0722	75542.3627						
53:KAISE2	16.0000	3.1400	1.2600	7.8200	7.2734	12.5804	13909.1765	75542.3627						
53:KAISE2	35.5000	1.9400	0.7000	5.4000	5.2019	12.5804	16101.0439	75542.3627						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
53:KAISE2		8.2613			63.3430	12.5374								
53:KAISE2	6.5000	5.9692			8.4684	12.5374								
53:KAISE2	16.0000	3.8545			8.8979	12.5374								
53:KAISE2	35.5000	1.9149			5.1169	12.5374								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
53:KAISE2	0.1660	0.0464	464.1405	1.2051	0.1717	33.9015	0.0584	0.0204	2402.9823	1.5097	3	0.6800	11.8784	4.1526
<b>Block : Study</b>	<b>YrsQ Mean</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		14.1400	7.2700	27.5100	64.8964	10.0132	70654.6661	154149.9856						
54:KAISE2	6.5000	7.9500	2.8900	21.8600	5.9999	10.0132	11618.3536	154149.9856						
54:KAISE2	16.0000	4.3700	1.3000	14.7200	3.5272	10.0132	12425.7134	154149.9856						
54:KAISE2	35.5000	6.2900	1.7800	22.2000	3.1777	10.0132	7777.4334	154149.9856						

Table Q1-1

## Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
54:KAISE2		13.3832			62.5253	10.1929								
54:KAISE2	6.5000	10.0460			7.7178	10.1929								
54:KAISE2	16.0000	6.7166			5.5185	10.1929								
54:KAISE2	35.5000	3.2285			1.6603	10.1929								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
54:KAISE2	0.0661	0.0210	2270.7291	0.8188	0.1105	81.8312	0.0483	0.0246	1650.0697	2.4233	3	0.4893	14.3477	7.3112
<b>Block : Study</b>	<b>YrsQ Mean</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:KHUDES		10.4162	6.6066	16.4225	245.0000	23.0000	316.0000	309.0000						
55:KHUDES	2.5000	9.6119	5.8048	15.9159	88.0000	23.0000	123.0000	309.0000						
55:KHUDES	10.0000	6.3638	3.7874	10.6929	63.0000	23.0000	133.0000	309.0000						
55:KHUDES	32.5000	3.9737	2.3900	6.6067	63.0000	23.0000	213.0000	309.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
55:KHUDES		10.1128			241.8862	23.1496	319.1138	308.8504						
55:KHUDES	2.5000	9.3149			86.7500	23.1496	124.2500	308.8504						
55:KHUDES	10.0000	7.3165			69.4178	23.1496	126.5822	308.8504						
55:KHUDES	32.5000	3.7691			60.7964	23.1496	215.2036	308.8504						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
55:KHUDES	1.0000	-1.0000	1.0000	9.1128	2.2915	0.1904	0.0367	0.0069	21156.7774	1.1361	6	0.9799	18.9119	3.5475
<b>Block : Study</b>	<b>YrsQ Mean</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:KUBIK2		27.1900	15.2400	48.4700	305.6885	13.4594	192.1220	230.0019						
56:KUBIK2	5.2501	19.1100	10.2500	35.6600	94.0899	13.4594	84.1375	230.0019						
56:KUBIK2	15.0000	7.2500	3.6800	14.2700	34.8352	13.4594	82.1084	230.0019						
56:KUBIK2	35.0000	4.5200	2.3800	8.5000	47.1618	13.4594	178.3032	230.0019						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
56:KUBIK2		24.5526			300.2190	14.1882	197.5915	229.2731						
56:KUBIK2	5.2501	17.9771			93.8588	14.1882	84.3686	229.2731						
56:KUBIK2	15.0000	10.2434			45.3702	14.1882	71.5735	229.2731						
56:KUBIK2	35.0000	3.6560			41.5987	14.1882	183.8663	229.2731						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
56:KUBIK2	1.0000	-1.0000	1.0000	23.5526	7.1152	0.0198	0.0624	0.0077	16991.7389	5.3173	6	0.5038	11.1162	1.3676

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:KUBIK2		7.7200	5.8800	10.1200	237.3557	88.6633	364.5954	1051.4112						
57:KUBIK2	5.2501	8.1000	5.9400	11.0500	131.0273	88.6633	191.8252	1051.4112						
57:KUBIK2	15.0000	2.8000	1.8500	4.2900	36.5598	88.6633	154.8370	1051.4112						
57:KUBIK2	35.0000	1.7200	1.0400	2.8300	21.6098	88.6633	148.9878	1051.4112						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
57:KUBIK2		8.4395			249.7102	88.3448	352.2412	1051.7294						
57:KUBIK2	5.2501	6.2094			110.6707	88.3448	212.1818	1051.7294						
57:KUBIK2	15.0000	3.6877			45.2659	88.3448	146.1309	1051.7294						
57:KUBIK2	35.0000	1.6915			21.2242	88.3448	149.3734	1051.7294						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
57:KUBIK2	1.0000	-1.0000	1.0000	7.4395	1.0993	0.8274	0.0679	0.0121	6845.1304	8.9137	6	0.1785	10.2120	1.8185
<b>Block : Study</b>	<b>YrsQ Mean</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:LEE		3.4500	2.1000	5.6800	106.3757	29.8209	94.6119	91.5044						
58:LEE	3.5000	2.4800	0.8400	7.3600	6.8988	29.8209	8.5358	91.5044						
58:LEE	28.0000	1.5300	0.5300	4.3900	6.0812	29.8209	12.1961	91.5044						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
58:LEE		3.4032			105.8167	29.8770	95.1709	91.4483						
58:LEE	3.5000	2.9544			7.5807	29.8770	7.8538	91.4483						
58:LEE	28.0000	1.4598			5.9022	29.8770	12.3751	91.4483						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
58:LEE	1.0000	-1.0000	1.0000	2.4032	0.8551	1.3677	0.0591	0.0603	275.4729	0.1352	5	0.9997	11.7362	11.9726
<b>Block : Study</b>	<b>YrsQ Mean</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:LEE2		3.7037	2.7230	5.0376	145.0097	102.0050	174.5050	454.6410						
59:LEE2	2.0000	20.0000	13.7308	29.1317	221.1001	102.0050	49.2727	454.6410						
59:LEE2	8.0000	4.0741	2.6957	6.1572	59.0871	102.0050	64.6414	454.6410						
59:LEE2	27.0000	1.0000	0.6914	1.4463	52.2341	102.0050	232.8097	454.6410						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
59:LEE2		8.3094			201.7132	95.1083	117.8016	461.5376						
59:LEE2	2.0000	6.9534			159.2394	95.1083	111.1333	461.5376						
59:LEE2	8.0000	4.2166			57.5248	95.1083	66.2036	461.5376						
59:LEE2	27.0000	1.4579			65.8502	95.1083	219.1937	461.5376						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
59:LEE2	1.0000	-1.0000	1.0000	7.3094	1.1155	0.8037	0.1026	0.0138	5246.4963	110.9370	6	0.0000	6.7555	0.9090

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:LEITZM		32.3700	26.4300	39.6500	1411.3308	99.9534	195245.1875	447601.7897						
60:LEITZM	3.0000	24.4700	19.6600	30.4600	402.1742	99.9534	73599.4351	447601.7897						
60:LEITZM	7.5000	17.5600	14.1900	21.7500	533.3197	99.9534	136005.7591	447601.7897						
60:LEITZM	30.0000	6.3800	5.2000	7.8200	1199.7107	99.9534	842073.6221	447601.7897						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
60:LEITZM		30.0098			1332.4320	101.7873								
60:LEITZM	3.0000	25.3965			425.0605	101.7873								
60:LEITZM	7.5000	19.8150			612.8477	101.7873								
60:LEITZM	30.0000	6.1331			1174.4454	101.7873								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
60:LEITZM	0.2274	0.0228	1928.2602	6.5970	0.1539	42.2133	0.0577	0.0016	413819.9894	17.2950	3	0.0006	12.0066	0.3233
<b>Block : Study</b>	<b>YrsQ Mean</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:LEITZM		21.7200	18.3300	25.7500	1075.5408	151.6061	183331.2816	561288.3678						
61:LEITZM	3.0000	14.8600	12.0700	18.3000	212.9185	151.6061	53047.4022	561288.3678						
61:LEITZM	7.5000	11.3700	9.3100	13.8800	263.3782	151.6061	85760.8190	561288.3678						
61:LEITZM	30.0000	3.9300	3.2600	4.7400	395.7923	151.6061	372858.7393	561288.3678						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
61:LEITZM		20.2879			1019.4797	153.8475								
61:LEITZM	3.0000	16.8538			245.0572	153.8475								
61:LEITZM	7.5000	12.8143			301.2232	153.8475								
61:LEITZM	30.0000	3.7150			379.6751	153.8475								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
61:LEITZM	0.2741	0.0223	2011.3805	5.2868	0.1520	43.3071	0.0654	0.0027	133993.6300	13.1693	3	0.0043	10.6058	0.4433
<b>Block : Study</b>	<b>YrsQ Mean</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:LUBIN		3.6431	1.7975	7.3837	296.0000	9.0000	650.0000	72.0000						
62:LUBIN	3.5000	14.6667	5.9630	36.0743	33.0000	9.0000	18.0000	72.0000						
62:LUBIN	7.5000	3.3333	1.4002	7.9353	20.0000	9.0000	48.0000	72.0000						
62:LUBIN	30.0000	1.8630	0.7797	4.4516	17.0000	9.0000	73.0000	72.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
62:LUBIN		4.0203			310.6583	8.7833	635.3417	72.2167						
62:LUBIN	3.5000	3.7338			15.9272	8.7833	35.0728	72.2167						
62:LUBIN	7.5000	3.4395			20.0560	8.7833	47.9440	72.2167						
62:LUBIN	30.0000	2.2854			19.5753	8.7833	70.4247	72.2167						

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
62:LUBIN	1.0000	-1.0000	1.0000	3.0203	1.4289	0.4898	0.0285	0.0147	4640.4098	25.5581	6	0.0003	24.3416	12.5486
<b>Block : Study</b>	<b>YrsQ Mean</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:LUBIN2		10.3834	8.9186	12.0888	4684.0000	190.0000	6211.0000	2616.0000						
63:LUBIN2	2.5000	11.3882	9.5829	13.5337	866.0000	190.0000	1047.0000	2616.0000						
63:LUBIN2	7.5000	7.8055	6.4805	9.4013	466.0000	190.0000	822.0000	2616.0000						
63:LUBIN2	12.5000	5.3643	4.3761	6.5757	270.0000	190.0000	693.0000	2616.0000						
63:LUBIN2	17.5000	3.7445	2.9354	4.7768	130.0000	190.0000	478.0000	2616.0000						
63:LUBIN2	22.5000	3.5338	2.7267	4.5798	106.0000	190.0000	413.0000	2616.0000						
63:LUBIN2	37.5000	2.0990	1.6353	2.6941	109.0000	190.0000	715.0000	2616.0000						
<b>Block : Study</b>	<b>YrsQ Mean</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>						
63:LUBIN2		10.7625			4768.9083	189.2701	6126.0917	2616.7299						
63:LUBIN2	2.5000	9.4248			775.4629	189.2701	1137.5371	2616.7299						
63:LUBIN2	7.5000	7.2742			444.0460	189.2701	843.9540	2616.7299						
63:LUBIN2	12.5000	5.6726			280.1683	189.2701	682.8317	2616.7299						
63:LUBIN2	17.5000	4.4798			148.7958	189.2701	459.2042	2616.7299						
63:LUBIN2	22.5000	3.5915			107.0229	189.2701	411.9771	2616.7299						
63:LUBIN2	37.5000	2.0704			107.3258	189.2701	716.6742	2616.7299						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
63:LUBIN2	1.0000	-1.0000	1.0000	9.7625	0.8156	1.5033	0.0589	0.0034	87254.0624	25.7325	9	0.0023	11.7589	0.6753
<b>Block : Study</b>	<b>YrsQ Mean</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:LUBIN2		3.7944	3.1662	4.5474	440.0000	336.0000	410.0000	1188.0000						
64:LUBIN2	2.5000	3.8571	2.6235	5.6708	60.0000	336.0000	55.0000	1188.0000						
64:LUBIN2	7.5000	2.6518	1.6268	4.3226	30.0000	336.0000	40.0000	1188.0000						
64:LUBIN2	12.5000	1.3599	0.6493	2.8482	10.0000	336.0000	26.0000	1188.0000						
64:LUBIN2	17.5000	1.5153	0.3897	5.8916	3.0000	336.0000	7.0000	1188.0000						
64:LUBIN2	22.5000	1.5714	0.4809	5.1345	4.0000	336.0000	9.0000	1188.0000						
64:LUBIN2	37.5000	0.7071	0.2401	2.0830	4.0000	336.0000	20.0000	1188.0000						
<b>Block : Study</b>	<b>YrsQ Mean</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>						
64:LUBIN2		3.8934			444.3612	334.6390	405.6388	1189.3611						
64:LUBIN2	2.5000	3.2758			55.1565	334.6390	59.8434	1189.3611						
64:LUBIN2	7.5000	2.4079			28.2709	334.6390	41.7290	1189.3611						
64:LUBIN2	12.5000	1.8710			12.4154	334.6390	23.5846	1189.3611						
64:LUBIN2	17.5000	1.5388			3.0215	334.6390	6.9785	1189.3611						
64:LUBIN2	22.5000	1.3333			3.5465	334.6390	9.4535	1189.3611						
64:LUBIN2	37.5000	1.0789			5.5890	334.6390	18.4110	1189.3611						

Table Q1-1

## Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
64:LUBIN2	1.0000	-1.0000	1.0000	2.8934	0.3500	8.1639	0.0960	0.0325	946.5703	2.5459	9	0.9796	7.2168	2.4422
<b>Block : Study</b>	<b>YrsQ Mean</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:MAO		17.3000	12.4000	24.2000	520.6969	46.1906	298.8148	458.5818						
65:MAO	5.5000	14.5000	10.2000	20.6000	295.5932	46.1906	202.3903	458.5818						
65:MAO	15.5000	7.3000	5.0000	10.5000	144.6761	46.1906	196.7601	458.5818						
65:MAO	24.5000	3.5000	2.4000	5.2000	89.7149	46.1906	254.4837	458.5818						
65:MAO	39.5000	1.5000	1.0000	2.4000	44.1879	46.1906	292.4659	458.5818						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
65:MAO		20.4854			538.0796	43.0896	281.4321	461.6829						
65:MAO	5.5000	13.7937			280.2747	43.0896	217.7087	461.6829						
65:MAO	15.5000	6.9537			134.3796	43.0896	207.0566	461.6829						
65:MAO	24.5000	3.9909			93.4118	43.0896	250.7868	461.6829						
65:MAO	39.5000	1.9495			51.8242	43.0896	284.8296	461.6829						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
65:MAO	1.0000	-1.0000	1.0000	19.4854	3.2073	0.0972	0.0765	0.0055	32663.0525	6.6659	7	0.4645	9.0615	0.6555
<b>Block : Study</b>	<b>YrsQ Mean</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:MAO		13.2000	10.6000	16.4000	672.6229	140.4227	359.8312	991.6045						
66:MAO	5.5000	11.8000	9.0000	15.4000	250.8684	140.4227	150.1291	991.6045						
66:MAO	15.5000	3.3000	2.4000	4.6000	75.5726	140.4227	161.7155	991.6045						
66:MAO	24.5000	1.6000	1.0000	2.3000	33.1344	140.4227	146.2380	991.6045						
66:MAO	39.5000	1.5000	1.0000	2.3000	32.7519	140.4227	154.1863	991.6045						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
66:MAO		14.3366			692.2495	140.7001	340.2048	991.3269						
66:MAO	5.5000	8.6227			220.6791	140.7001	180.3185	991.3269						
66:MAO	15.5000	3.7568			82.5226	140.7001	154.7655	991.3269						
66:MAO	24.5000	2.1038			41.2439	140.7001	138.1285	991.3269						
66:MAO	39.5000	1.2401			27.9777	140.7001	158.9604	991.3269						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
66:MAO	1.0000	-1.0000	1.0000	13.3366	1.4746	0.4599	0.1017	0.0095	11097.9159	14.9943	7	0.0361	6.8153	0.6361
<b>Block : Study</b>	<b>YrsQ Mean</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		10.0000	5.4800	18.2600	210.2700	12.5596	270.0410	161.2980						
67:MATOS	3.5000	14.0000	6.4900	30.2100	30.6901	12.5596	28.1529	161.2980						

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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	8.5000	9.0000	3.8400	21.0800	16.5300	12.5596	23.5875	161.2980						
67:MATOS	30.5000	3.0000	1.4300	6.2800	21.7675	12.5596	93.1836	161.2980						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
67:MATOS		10.7421			216.9816	12.3861	263.3290	161.4718						
67:MATOS	3.5000	9.2622			24.4415	12.3861	34.4015	161.4718						
67:MATOS	8.5000	7.5294			14.6874	12.3861	25.4301	161.4718						
67:MATOS	30.5000	3.3179			23.3206	12.3861	91.6306	161.4718						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
67:MATOS	1.0000	-1.0000	1.0000	9.7421	3.2618	0.0940	0.0471	0.0114	7712.2003	3.5601	6	0.7360	14.7242	3.5616
<b>Block : Study</b>	<b>YrsQ Mean</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:OLSEN		21.2900	13.2200	34.2700	472.6713	19.8891	318.0379	284.9111						
68:OLSEN	5.0000	16.0000	8.2200	31.1000	34.4547	19.8891	30.8478	284.9111						
68:OLSEN	30.0000	2.8400	1.6200	4.9700	42.8072	19.8891	215.9205	284.9111						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
68:OLSEN		21.5002			473.7921	19.8162	316.9168	284.9842						
68:OLSEN	5.0000	14.7633			33.0792	19.8162	32.2234	284.9842						
68:OLSEN	30.0000	2.8773			43.1348	19.8162	215.5930	284.9842						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
68:OLSEN	1.0000	-1.0000	1.0000	20.5002	5.1846	0.0372	0.0797	0.0096	10926.7651	0.1259	5	0.9997	8.6985	1.0443
<b>Block : Study</b>	<b>YrsQ Mean</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:OSAKI		4.9000	2.8000	8.4000	86.0780	14.9244	29374.4355	24955.7314						
69:OSAKI	2.5000	2.8000	1.1000	7.1000	6.2652	14.9244	3741.5400	24955.7314						
69:OSAKI	7.5000	3.9000	1.6000	9.4000	7.2777	14.9244	3120.3392	24955.7314						
69:OSAKI	15.0000	1.9000	0.8000	4.6000	7.5580	14.9244	6651.6273	24955.7314						
69:OSAKI	35.0000	1.4000	0.6000	3.6000	7.0380	14.9244	8406.0917	24955.7314						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
69:OSAKI		4.6647			84.1999	15.3352								
69:OSAKI	2.5000	3.9865			9.1657	15.3352								
69:OSAKI	7.5000	2.9835			5.7207	15.3352								
69:OSAKI	15.0000	2.0736			8.4755	15.3352								
69:OSAKI	35.0000	1.2089			6.2445	15.3352								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
69:OSAKI	0.6145	0.1542	42.0299	2.2519	0.3295	9.2104	0.0819	0.0416	576.8013	1.6795	3	0.6415	8.4685	4.3079

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:PAPADO		6.8097	5.1733	8.9638	282.0000	188.0000	113.0000	513.0000						
70:PAPADO	1.5000	19.5559	8.1901	46.6942	43.0000	188.0000	6.0000	513.0000						
70:PAPADO	6.5000	5.1076	3.3454	7.7980	73.0000	188.0000	39.0000	513.0000						
70:PAPADO	15.0000	2.0867	1.2193	3.5710	26.0000	188.0000	34.0000	513.0000						
70:PAPADO	35.0000	1.3050	0.8345	2.0410	33.0000	188.0000	69.0000	513.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
70:PAPADO		7.5605			290.3525	188.1912	104.6475	512.8088						
70:PAPADO	1.5000	6.7023			34.8365	188.1912	14.1635	512.8088						
70:PAPADO	6.5000	4.5733			70.1829	188.1912	41.8171	512.8088						
70:PAPADO	15.0000	2.6144			29.3791	188.1912	30.6209	512.8088						
70:PAPADO	35.0000	1.2490			32.0577	188.1912	69.9423	512.8088						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
70:PAPADO	1.0000	-1.0000	1.0000	6.5605	0.9787	1.0439	0.0935	0.0211	2244.0593	9.8018	7	0.2001	7.4155	1.6747
<b>Block : Study</b>	<b>YrsQ Mean</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:PARK		2.2727	1.6598	3.1121	567.6105	96.5663	263.7221	101.9692						
71:PARK	1.5417	1.8636	1.1550	3.0070	70.1394	96.5663	39.7415	101.9692						
71:PARK	26.5000	1.2955	0.8162	2.0562	62.9126	96.5663	51.2813	101.9692						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
71:PARK		2.2277			564.5950	96.7313	266.7375	101.8043						
71:PARK	1.5417	2.1240			73.4738	96.7313	36.4071	101.8043						
71:PARK	26.5000	1.2692			62.4287	96.7313	51.7652	101.8043						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
71:PARK	1.0000	-1.0000	1.0000	1.2277	0.3534	8.0083	0.0573	0.0387	667.7352	0.5093	5	0.9918	12.1063	8.1827
<b>Block : Study</b>	<b>YrsQ Mean</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:PARK		3.0769	2.0701	4.5734	90.0000	423.0000	39.0000	564.0000						
72:PARK	1.5417	3.1111	0.7998	12.1017	7.0000	423.0000	3.0000	564.0000						
72:PARK	26.5000	2.1333	0.6930	6.5675	8.0000	423.0000	5.0000	564.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
72:PARK		3.0841			90.0637	422.9997	38.9362	564.0003						
72:PARK	1.5417	3.0119			6.9315	422.9997	3.0685	564.0003						
72:PARK	26.5000	2.1368			8.0050	422.9997	4.9950	564.0003						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
72:PARK	1.0000	-1.0000	1.0000	2.0841	0.6057	2.7257	0.0229	0.0418	571.5524	0.0024	5	1.0000	30.3041	55.4178

Table Q1-1

## Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:PETRAU		20.0000	7.8446	50.9902	159.7593	4.8832	155.3161	94.9470						
73:PETRAU	3.5000	22.8000	7.9554	65.3445	29.6490	4.8832	25.2846	94.9470						
73:PETRAU	7.5000	12.6000	3.9913	39.7763	12.8053	4.8832	19.7605	94.9470						
73:PETRAU	15.0000	7.8000	2.4087	25.2588	9.7224	4.8832	24.2360	94.9470						
73:PETRAU	35.0000	8.6000	2.7406	26.9872	11.5263	4.8832	26.0598	94.9470						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
73:PETRAU		19.6965			159.4394	4.9356	155.6360	94.8946						
73:PETRAU	3.5000	17.6380			26.2831	4.9356	28.6505	94.8946						
73:PETRAU	7.5000	15.5613			14.5673	4.9356	17.9985	94.8946						
73:PETRAU	15.0000	12.3408			13.2755	4.9356	20.6830	94.8946						
73:PETRAU	35.0000	6.8230			9.8447	4.9356	27.7414	94.8946						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
73:PETRAU	1.0000	-1.0000	1.0000	18.6965	9.3486	0.0114	0.0333	0.0121	6811.6968	3.2206	7	0.8639	20.7971	7.5605
<b>Block : Study</b>	<b>YrsQ Mean</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:PEZZO2		22.9470	9.8867	53.2600	233.0000	6.0000	198.0000	117.0000						
74:PEZZO2	6.0000	15.0682	6.3263	35.8897	85.0000	6.0000	110.0000	117.0000						
74:PEZZO2	30.5000	5.2081	2.1458	12.6408	43.0000	6.0000	161.0000	117.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
74:PEZZO2		21.9756			229.8588	6.0801	201.1412	116.9199						
74:PEZZO2	6.0000	16.1390			88.9790	6.0801	106.0210	116.9199						
74:PEZZO2	30.5000	4.9979			42.0821	6.0801	161.9179	116.9199						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
74:PEZZO2	1.0000	-1.0000	1.0000	20.9756	9.3500	0.0114	0.0543	0.0084	14294.9551	0.4464	5	0.9940	12.7539	1.9628
<b>Block : Study</b>	<b>YrsQ Mean</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:PEZZOT		32.5969	11.7006	90.8119	145.0000	4.0000	129.0000	116.0000						
75:PEZZOT	6.0000	16.2683	5.6356	46.9616	46.0000	4.0000	82.0000	116.0000						
75:PEZZOT	30.5000	5.4717	1.8117	16.5260	20.0000	4.0000	106.0000	116.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
75:PEZZOT		28.6044			139.3867	4.1922	134.6133	115.8078						
75:PEZZOT	6.0000	19.5886			53.1065	4.1922	74.8936	115.8078						
75:PEZZOT	30.5000	4.6983			18.3147	4.1922	107.6853	115.8078						

Table Q1-1

## Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
75:PEZZOT	1.0000	-1.0000	1.0000	27.6044	14.8498	0.0045	0.0659	0.0122	6717.3670	2.2972	5	0.8067	10.5174	1.9471
<b>Block : Study</b>	<b>YrsQ Mean</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:RAMANA		6.7192	4.6928	9.6206	481.0000	46.0000	263.0000	169.0000						
76:RAMANA	4.0000	5.0516	2.8856	8.8437	44.0000	46.0000	32.0000	169.0000						
76:RAMANA	8.5000	2.5873	1.5898	4.2106	50.0000	46.0000	71.0000	169.0000						
76:RAMANA	30.5000	1.2079	0.8213	1.7764	120.0000	46.0000	365.0000	169.0000						
<b>Block : Study</b>	<b>YrsQ Mean</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:RAMANA		6.2891			481.4665	48.5401	262.5334	166.4599						
76:RAMANA	4.0000	4.0812			41.2980	48.5401	34.7020	166.4599						
76:RAMANA	8.5000	2.6777			53.0537	48.5401	67.9463	166.4599						
76:RAMANA	30.5000	1.0859			116.6417	48.5401	368.3583	166.4599						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
76:RAMANA	1.0000	-1.0000	1.0000	5.2891	0.8360	1.4309	0.1351	0.0378	699.9342	1.0052	6	0.9854	5.1311	1.4357
<b>Block : Study</b>	<b>YrsQ Mean</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:RAMANA		14.9178	9.9380	22.3929	262.0000	34.0000	156.0000	302.0000						
77:RAMANA	6.5000	17.9985	10.6364	30.4563	77.0000	34.0000	38.0000	302.0000						
77:RAMANA	30.5000	6.9417	4.4421	10.8478	93.0000	34.0000	119.0000	302.0000						
<b>Block : Study</b>	<b>YrsQ Mean</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>						
77:RAMANA		15.9214			268.1668	33.9537	149.8335	302.0461						
77:RAMANA	6.5000	13.3736			69.0617	33.9537	45.9383	302.0461						
77:RAMANA	30.5000	7.1980			94.8178	33.9537	117.1821	302.0461						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
77:RAMANA	1.0000	-1.0000	1.0000	14.9214	3.2436	0.0951	0.0288	0.0064	24673.6464	2.7943	5	0.7317	24.0631	5.3182
<b>Block : Study</b>	<b>YrsQ Mean</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:REID		10.1800	3.2100	32.3100	61.7977	3.0605	731.5585	368.8243						
78:REID	3.0000	22.1000	5.6000	87.0000	7.3842	3.0605	40.2659	368.8243						
78:REID	8.0000	9.3000	2.2000	40.1000	4.9193	3.0605	63.7450	368.8243						
78:REID	15.0000	8.9000	2.6000	30.1000	17.6411	3.0605	238.8695	368.8243						
78:REID	35.0000	1.9000	0.5000	7.2000	7.6071	3.0605	482.4895	368.8243						
<b>Block : Study</b>	<b>YrsQ Mean</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>						
78:REID		13.1881			68.5766	2.6490	724.7796	369.2358						
78:REID	3.0000	11.5429			3.6443	2.6490	44.0058	369.2358						
78:REID	8.0000	9.2794			4.2860	2.6490	64.3784	369.2358						

Table Q1-1

## Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
78:REID	15.0000	6.9028			12.1038	2.6490	244.4068	369.2358						
78:REID	35.0000	3.2450			11.1503	2.6490	478.9463	369.2358						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
78:REID	1.0000	-1.0000	1.0000	12.1881	7.5746	0.0174	0.0483	0.0121	6828.1554	7.8280	7	0.3480	14.3401	3.5903
<b>Block : Study</b>	<b>YrsQ Mean</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:ROTUNN		11.1111	8.8636	13.9285	1013.9127	115.6133	488.9661	619.5031						
79:ROTUNN	2.7500	16.5556	12.1682	22.5249	283.7137	115.6133	91.8274	619.5031						
79:ROTUNN	10.0000	7.0000	5.3017	9.2423	234.4391	115.6133	179.4600	619.5031						
79:ROTUNN	19.5000	3.4444	2.6088	4.5478	166.9902	115.6133	259.7810	619.5031						
79:ROTUNN	37.0000	1.5556	1.1554	2.0942	101.1801	115.6133	348.5341	619.5031						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
79:ROTUNN		12.8735			1051.3884	112.6067	451.4904	622.5097						
79:ROTUNN	2.7500	10.6537			247.2458	112.6067	128.2953	622.5097						
79:ROTUNN	10.0000	6.5940			225.1455	112.6067	188.7536	622.5097						
79:ROTUNN	19.5000	3.7366			172.1222	112.6067	254.6491	622.5097						
79:ROTUNN	37.0000	1.7332			107.3406	112.6067	342.3736	622.5097						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
79:ROTUNN	1.0000	-1.0000	1.0000	11.8735	1.3745	0.5293	0.0753	0.0056	32023.7253	22.6954	7	0.0019	9.2099	0.6838
<b>Block : Study</b>	<b>YrsQ Mean</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:RUANOR		10.9083	5.1252	23.2169	68.0000	10.0000	48.0000	77.0000						
80:RUANOR	2.0000	19.2500	6.0745	61.0034	15.0000	10.0000	6.0000	77.0000						
80:RUANOR	7.0000	7.7000	3.0820	19.2375	19.0000	10.0000	19.0000	77.0000						
80:RUANOR	13.5000	8.4000	2.9382	24.0143	12.0000	10.0000	11.0000	77.0000						
80:RUANOR	33.0000	2.3692	0.8454	6.6398	8.0000	10.0000	26.0000	77.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
80:RUANOR		12.2396			70.7778	9.8637	45.2222	77.1363						
80:RUANOR	2.0000	11.0508			12.2975	9.8637	8.7025	77.1363						
80:RUANOR	7.0000	8.6004			19.9026	9.8637	18.0974	77.1363						
80:RUANOR	13.5000	6.2851			10.2484	9.8637	12.7516	77.1363						
80:RUANOR	33.0000	2.7771			8.9100	9.8637	25.0900	77.1363						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
80:RUANOR	1.0000	-1.0000	1.0000	11.2396	4.5209	0.0489	0.0559	0.0181	3064.3123	2.5280	7	0.9250	12.4015	4.0083

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:RYLAND		15.1079	8.9699	25.4461	257.0000	18.0000	172.0000	182.0000						
81:RYLAND	7.5000	9.8519	5.0977	19.0398	38.0000	18.0000	39.0000	182.0000						
81:RYLAND	13.5000	4.8812	2.1914	10.8727	14.0000	18.0000	29.0000	182.0000						
81:RYLAND	18.5000	3.9722	1.6993	9.2851	11.0000	18.0000	28.0000	182.0000						
81:RYLAND	35.5000	1.7124	0.8765	3.3452	21.0000	18.0000	124.0000	182.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
81:RYLAND		15.3611			258.1807	17.9159	170.8192	182.0841						
81:RYLAND	7.5000	8.6519			35.4073	17.9159	41.5927	182.0841						
81:RYLAND	13.5000	5.6241			15.3184	17.9159	27.6816	182.0841						
81:RYLAND	18.5000	4.0392			11.0915	17.9159	27.9085	182.0841						
81:RYLAND	35.5000	1.7295			21.0861	17.9159	123.9139	182.0841						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
81:RYLAND	1.0000	-1.0000	1.0000	14.3611	3.8502	0.0675	0.0839	0.0140	5108.2751	0.5446	7	0.9993	8.2574	1.3763
<b>Block : Study</b>	<b>YrsQ Mean</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:RYLAND		8.9951	5.6580	14.3005	127.0000	31.0000	92.0000	202.0000						
82:RYLAND	7.5000	3.2581	1.1397	9.3140	6.0000	31.0000	12.0000	202.0000						
82:RYLAND	13.5000	3.2581	0.9257	11.4673	4.0000	31.0000	8.0000	202.0000						
82:RYLAND	18.5000	1.1848	0.2506	5.6006	2.0000	31.0000	11.0000	202.0000						
82:RYLAND	35.5000	2.6831	1.0294	6.9932	7.0000	31.0000	17.0000	202.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
82:RYLAND		8.1472			126.0837	33.2665	92.9162	199.7335						
82:RYLAND	7.5000	4.0331			7.2327	33.2665	10.7673	199.7335						
82:RYLAND	13.5000	2.5278			3.5554	33.2665	8.4446	199.7335						
82:RYLAND	18.5000	1.8628			3.0783	33.2665	9.9217	199.7335						
82:RYLAND	35.5000	1.1236			3.7834	33.2665	20.2166	199.7335						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
82:RYLAND	1.0000	-1.0000	1.0000	7.1472	1.8640	0.2878	0.1143	0.0828	145.7696	3.9027	7	0.7909	6.0650	4.3954
<b>Block : Study</b>	<b>YrsQ Mean</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:SATIA		23.9600	17.0100	33.7500	139.8466	42.2855	4616.1193	33442.8897						
83:SATIA	5.0000	17.9400	12.4400	25.8900	86.1685	42.2855	3798.7278	33442.8897						
83:SATIA	30.0000	5.7700	4.1400	8.0200	205.2464	42.2855	28132.7130	33442.8897						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
83:SATIA		23.6020			137.8684	42.3196								
83:SATIA	5.0000	18.4290			88.5885	42.3196								
83:SATIA	30.0000	5.7522			204.7771	42.3196								

Table Q1-1

## Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b> 83:SATIA	<b>Estimate A</b> 1.2654	<b>St.Err. A</b> 0.1945	<b>Inver Var A</b> 26.4417	<b>Estimate B</b> 28.6013	<b>St.Err. B</b> 2.1055	<b>Inver Var B</b> 0.2256	<b>Estimate C</b> 0.0520	<b>St.Err. C</b> 0.0039	<b>C Weights</b> 64505.4621	<b>-2 Drop LLik</b> 0.0985	<b>DF</b> 3	<b>P (Drop LLik)</b> 0.9920	<b>Half Life</b> 13.3345	<b>Half Life SE</b> 1.0100
<b>Block : Study</b>	<b>YrsQ Mean</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:SIEMIA		23.4000	10.9000	49.9000	481.5687	7.6507	207.0004	76.9541						
84:SIEMIA	3.0000	13.9000	6.0000	32.3000	58.5195	7.6507	42.3462	76.9541						
84:SIEMIA	7.5000	12.4000	5.1000	30.1000	36.3615	7.6507	29.4950	76.9541						
84:SIEMIA	12.5000	8.0000	2.9000	22.0000	14.5353	7.6507	18.2753	76.9541						
84:SIEMIA	32.5000	2.6000	0.9000	7.1000	9.3963	7.6507	36.3506	76.9541						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
84:SIEMIA		21.6096			476.5685	7.9718	212.0005	76.6330						
84:SIEMIA	3.0000	16.8269			64.1932	7.9718	36.6726	76.6330						
84:SIEMIA	7.5000	11.6510			36.0842	7.9718	29.7723	76.6330						
84:SIEMIA	12.5000	7.8591			14.7586	7.9718	18.0521	76.6330						
84:SIEMIA	32.5000	2.1797			8.4558	7.9718	37.2911	76.6330						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
84:SIEMIA	1.0000	-1.0000	1.0000	20.6096	8.1883	0.0149	0.0880	0.0190	2759.7236	1.6740	7	0.9757	7.8754	1.7033
<b>Block : Study</b>	<b>YrsQ Mean</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:SOBUE		5.0587	3.3324	7.6792	737.0000	29.0000	633.0000	126.0000						
85:SOBUE	3.0000	4.7943	2.9801	7.7130	128.0000	29.0000	116.0000	126.0000						
85:SOBUE	7.5000	3.1642	1.8965	5.2793	67.0000	29.0000	92.0000	126.0000						
85:SOBUE	12.5000	3.0414	1.6839	5.4933	35.0000	29.0000	50.0000	126.0000						
85:SOBUE	17.5000	3.3637	1.7238	6.5639	24.0000	29.0000	31.0000	126.0000						
85:SOBUE	22.5000	2.8336	1.3178	6.0927	15.0000	29.0000	23.0000	126.0000						
85:SOBUE	37.5000	1.8466	0.9203	3.7051	17.0000	29.0000	40.0000	126.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
85:SOBUE		4.9599			734.6523	29.3034	635.3477	125.6966						
85:SOBUE	3.0000	4.4612			124.3942	29.3034	119.6058	125.6966						
85:SOBUE	7.5000	3.8284			74.9844	29.3034	84.0156	125.6966						
85:SOBUE	12.5000	3.2600			36.7044	29.3034	48.2956	125.6966						
85:SOBUE	17.5000	2.8058			21.7496	29.3034	33.2504	125.6966						
85:SOBUE	22.5000	2.4429			13.7887	29.3034	24.2113	125.6966						
85:SOBUE	37.5000	1.7361			16.4230	29.3034	40.5770	125.6966						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
85:SOBUE	1.0000	-1.0000	1.0000	3.9599	1.0419	0.9212	0.0449	0.0125	6391.6147	2.5656	9	0.9791	15.4482	4.3065

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
86:SPEIZE		20.0000	16.3299	24.4949	870.1860	104.6790	472658.7305	1137169.3104						
86:SPEIZE	2.5000	12.8000	9.9240	16.5096	136.6763	104.6790	115997.5313	1137169.3104						
86:SPEIZE	7.5000	8.4000	6.3597	11.0948	94.2537	104.6790	121894.6252	1137169.3104						
86:SPEIZE	12.5000	5.4000	3.9516	7.3794	63.1200	104.6790	126980.9870	1137169.3104						
86:SPEIZE	17.5000	3.0000	2.0724	4.3427	38.3559	104.6790	138891.7160	1137169.3104						
86:SPEIZE	27.5000	1.8000	1.3486	2.4025	82.3040	104.6790	496722.6532	1137169.3104						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred								
86:SPEIZE		19.1505			851.8953	107.0248								
86:SPEIZE	2.5000	14.4040			157.2506	107.0248								
86:SPEIZE	7.5000	8.3102			95.3361	107.0248								
86:SPEIZE	12.5000	4.9868			59.5967	107.0248								
86:SPEIZE	17.5000	3.1743			41.4941	107.0248								
86:SPEIZE	27.5000	1.6467			76.9826	107.0248								
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
86:SPEIZE	0.0941	0.0089	12651.8658	1.7082	0.0577	300.7635	0.1213	0.0076	17444.0189	4.0838	3	0.2526	5.7164	0.3569
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
87:STELL1		50.0000	22.3607	111.8034	255.2840	7.4616	54.9730	80.3392						
87:STELL1	3.0000	25.0000	9.9972	62.5177	45.9918	7.4616	19.8078	80.3392						
87:STELL1	7.5000	25.0000	9.0022	69.4278	26.5501	7.4616	11.4346	80.3392						
87:STELL1	13.0000	20.0000	7.5148	53.2286	27.7530	7.4616	14.9409	80.3392						
87:STELL1	33.0000	5.0000	2.3077	10.8334	159.8720	7.4616	344.2694	80.3392						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred						
87:STELL1		45.2879			250.9745	7.5060	59.2825	80.2948						
87:STELL1	3.0000	36.5563			50.9037	7.5060	14.8959	80.2948						
87:STELL1	7.5000	26.5778			27.0837	7.5060	10.9011	80.2948						
87:STELL1	13.0000	18.1010			26.8348	7.5060	15.8590	80.2948						
87:STELL1	33.0000	4.9558			159.6097	7.5060	344.5316	80.2948						
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
87:STELL1	1.0000	-1.0000	1.0000	44.2879	18.0375	0.0031	0.0732	0.0061	26751.4368	2.4735	7	0.9291	9.4695	0.7910

Table Q1-1

## Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:STELL2		6.2500	3.6084	10.8253	230.0567	18.9658	136.9440	70.5603						
88:STELL2	3.0000	5.6250	2.6151	12.0993	29.2713	18.9658	19.3601	70.5603						
88:STELL2	7.5000	5.0000	2.5058	9.9770	40.8760	18.9658	30.4149	70.5603						
88:STELL2	13.0000	1.2500	0.5438	2.8732	11.7789	18.9658	35.0578	70.5603						
88:STELL2	33.0000	1.2500	0.6103	2.5601	19.9703	18.9658	59.4378	70.5603						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
88:STELL2		6.4049			233.3284	19.1734	133.6722	70.3528						
88:STELL2	3.0000	4.8698			27.7341	19.1734	20.8973	70.3528						
88:STELL2	7.5000	3.3444			33.9943	19.1734	37.2967	70.3528						
88:STELL2	13.0000	2.2706			17.9040	19.1734	28.9327	70.3528						
88:STELL2	33.0000	1.1370			18.7850	19.1734	60.6232	70.3528						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
88:STELL2	1.0000	-1.0000	1.0000	5.4049	1.4753	0.4595	0.1114	0.0329	921.7493	6.6882	7	0.4621	6.2239	1.8407
<b>Block : Study</b>	<b>YrsQ Mean</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:SUZUK2		12.3667	5.7010	26.8259	77.0000	11.0000	30.0000	53.0000						
89:SUZUK2	3.0000	7.2273	2.5789	20.2543	15.0000	11.0000	10.0000	53.0000						
89:SUZUK2	8.5000	6.0227	1.9377	18.7196	10.0000	11.0000	8.0000	53.0000						
89:SUZUK2	30.5000	1.9711	0.7168	5.4199	9.0000	11.0000	22.0000	53.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
89:SUZUK2		11.4374			75.6122	11.1346	31.3878	52.8654						
89:SUZUK2	3.0000	9.1397			16.4530	11.1346	8.5470	52.8654						
89:SUZUK2	8.5000	6.1598			10.1650	11.1346	7.8350	52.8654						
89:SUZUK2	30.5000	1.8332			8.6352	11.1346	22.3648	52.8654						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
89:SUZUK2	1.0000	-1.0000	1.0000	10.4374	4.2721	0.0548	0.0829	0.0319	984.3087	0.4833	6	0.9980	8.3630	3.2162
<b>Block : Study</b>	<b>YrsQ Mean</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:SVENSS		8.4608	5.2232	13.7050	142.0000	38.0000	53.0000	120.0000						
90:SVENSS	6.5000	3.8866	1.7157	8.8046	16.0000	38.0000	13.0000	120.0000						
90:SVENSS	30.5000	1.8421	0.8672	3.9129	14.0000	38.0000	24.0000	120.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
90:SVENSS		8.0285			140.4495	38.3655	54.5505	119.6345						
90:SVENSS	6.5000	5.2050			18.1352	38.3655	10.8648	119.6345						
90:SVENSS	30.5000	1.6310			13.0497	38.3655	24.9503	119.6345						

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
90:SVENSS	1.0000	-1.0000	1.0000	7.0285	1.9189	0.2716	0.0790	0.0323	957.0472	0.8268	5	0.9753	8.7704	3.5871
<b>Block : Study</b>	<b>YrsQ Mean</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:THOMPS		38.4700	17.5500	84.3500	82.2088	9.7632	26.6083	121.5656						
91:THOMPS	3.5000	17.6600	6.2500	49.8700	14.2209	9.7632	10.0267	121.5656						
91:THOMPS	7.5000	19.5000	6.8300	55.6900	14.5856	9.7632	9.3134	121.5656						
91:THOMPS	12.5000	6.1200	2.3300	16.1100	11.2430	9.7632	22.8745	121.5656						
91:THOMPS	32.5000	2.0900	0.9200	4.7500	18.0469	9.7632	107.5171	121.5656						
<b>Block : Study</b>	<b>YrsQ Mean</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>						
91:THOMPS		31.5862			80.3159	10.7569	28.5012	120.5719						
91:THOMPS	3.5000	21.1526			15.8491	10.7569	8.3985	120.5719						
91:THOMPS	7.5000	13.5099			13.0619	10.7569	10.8371	120.5719						
91:THOMPS	12.5000	7.8930			14.0975	10.7569	20.0200	120.5719						
91:THOMPS	32.5000	1.6354			15.9871	10.7569	109.5769	120.5719						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
91:THOMPS	1.0000	-1.0000	1.0000	30.5862	11.0315	0.0082	0.1192	0.0275	1325.0734	2.4465	7	0.9311	5.8148	1.3401
<b>Block : Study</b>	<b>YrsQ Mean</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:TOMASE		5.5000	4.2900	7.0400	734.3672	81.3331	1143.5786	696.5990						
92:TOMASE	5.0000	7.5800	5.5500	10.3600	162.1904	81.3331	183.2615	696.5990						
92:TOMASE	14.5000	2.5400	1.7700	3.6300	65.3410	81.3331	220.3267	696.5990						
92:TOMASE	34.5000	1.6400	1.1000	2.4400	43.2071	81.3331	225.6456	696.5990						
<b>Block : Study</b>	<b>YrsQ Mean</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>						
92:TOMASE		5.9259			760.8487	80.1941	1117.0971	697.7380						
92:TOMASE	5.0000	4.7628			122.2067	80.1941	223.2453	697.7380						
92:TOMASE	14.5000	3.2556			77.7847	80.1941	207.8830	697.7380						
92:TOMASE	34.5000	1.7680			45.4047	80.1941	223.4481	697.7380						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
92:TOMASE	1.0000	-1.0000	1.0000	4.9259	0.7292	1.8806	0.0539	0.0087	13145.5062	24.0223	6	0.0005	12.8670	2.0832
<b>Block : Study</b>	<b>YrsQ Mean</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>						
93:TSE		7.6923	3.9913	14.8250	192.5243	14.8019	68.4654	40.4910						
93:TSE	1.5000	13.3846	4.9222	36.3956	35.0265	14.8019	7.1587	40.4910						
93:TSE	2.5000	3.3077	1.4618	7.4844	27.1651	14.8019	22.4662	40.4910						
93:TSE	3.5000	3.9231	1.5655	9.8308	19.1022	14.8019	13.3198	40.4910						
93:TSE	4.5000	3.5385	1.3970	8.9625	17.2988	14.8019	13.3735	40.4910						
93:TSE	7.5000	2.1538	1.0868	4.2687	60.4809	14.8019	76.8149	40.4910						

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
93:TSE	12.5000	2.2308	1.0855	4.5844	42.4097	14.8019	52.0059	40.4910						
93:TSE	17.5000	2.0000	0.9630	4.1538	36.9912	14.8019	50.5953	40.4910						
93:TSE	35.0000	1.3077	0.6464	2.6457	39.9362	14.8019	83.5416	40.4910						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred						
93:TSE		5.4068			192.7592	18.9760	68.2304	36.3167						
93:TSE	1.5000	4.0917			28.7418	18.9760	13.4434	36.3167						
93:TSE	2.5000	3.4411			31.8933	18.9760	17.7380	36.3167						
93:TSE	3.5000	2.9274			19.6050	18.9760	12.8170	36.3167						
93:TSE	4.5000	2.5218			17.4382	18.9760	13.2341	36.3167						
93:TSE	7.5000	1.7491			65.5599	18.9760	71.7359	36.3167						
93:TSE	12.5000	1.2298			36.9367	18.9760	57.4789	36.3167						
93:TSE	17.5000	1.0705			31.4185	18.9760	56.1679	36.3167						
93:TSE	35.0000	1.0011			42.4080	18.9760	81.0698	36.3167						
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
93:TSE	1.0000	-1.0000	1.0000	4.4068	0.9556	1.0951	0.2363	0.0774	166.7939	12.0192	11	0.3622	2.9336	0.9614
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
94:TVERDA		16.1400	5.9800	43.5900	112.3987	4.0337	176161.5812	102037.3474						
94:TVERDA	0.5000	2.7700	0.5100	15.1500	1.9974	4.0337	18240.6800	102037.3474						
94:TVERDA	3.0000	2.8300	0.7600	10.5300	4.9551	4.0337	44291.0696	102037.3474						
94:TVERDA	17.0000	1.3400	0.3400	5.3700	4.0366	4.0337	76201.9773	102037.3474						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred								
94:TVERDA		10.9006			112.3986	5.9725								
94:TVERDA	0.5000	1.8709			1.9975	5.9725								
94:TVERDA	3.0000	1.0000			2.5925	5.9725								
94:TVERDA	17.0000	1.0003			4.4603	5.9725								
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
94:TVERDA	0.0585	0.0162	3801.8608	0.5795	0.0623	257.5580	4.8616	3.1029	0.1039	2.4476	3	0.4848	0.1426	0.0910
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
95:WAKAI		4.0500	1.9900	8.2300	164.5476	9.5559	256.9629	60.4376						
95:WAKAI	7.5000	2.4800	1.0400	5.9200	18.4042	9.5559	46.9352	60.4376						
95:WAKAI	15.0000	3.6300	1.5600	8.4400	24.4759	9.5559	42.6448	60.4376						
95:WAKAI	35.0000	1.0000	0.3500	2.8300	7.1003	9.5559	44.9066	60.4376						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred						
95:WAKAI		4.3731			164.9968	8.9751	256.5138	61.0184						
95:WAKAI	7.5000	3.3360			21.5077	8.9751	43.8317	61.0184						

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
95:WAKAI	15.0000	2.6178			18.6597	8.9751	48.4609	61.0184						
95:WAKAI	35.0000	1.6074			9.9446	8.9751	42.0623	61.0184						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
95:WAKAI	1.0000	-1.0000	1.0000	3.3731	1.5241	0.4305	0.0490	0.0194	2652.2017	4.1999	6	0.6496	14.1505	5.6093
<b>Block : Study</b>	<b>YrsQ Mean</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>						
96:WAKAI2		4.2300	3.4000	5.2800	862.7727	87.2975	545692.2560	233557.2854						
96:WAKAI2	2.5000	3.6800	2.7900	4.8600	116.1855	87.2975	84468.7130	233557.2854						
96:WAKAI2	7.5000	2.5200	1.8400	3.4500	70.0342	87.2975	74353.4713	233557.2854						
96:WAKAI2	12.5000	1.8700	1.2900	2.7100	40.9395	87.2975	58572.3031	233557.2854						
96:WAKAI2	17.5000	1.2400	0.7500	2.0700	17.9688	87.2975	38769.4072	233557.2854						
96:WAKAI2	22.5000	1.0900	0.6000	1.9900	12.1751	87.2975	29883.9388	233557.2854						
96:WAKAI2	37.5000	0.5900	0.3200	1.1100	11.2047	87.2975	50808.8009	233557.2854						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
96:WAKAI2		4.6538			870.6105	80.0678								
96:WAKAI2	2.5000	3.7854			109.6164	80.0678								
96:WAKAI2	7.5000	2.6187			66.7511	80.0678								
96:WAKAI2	12.5000	1.9407			38.9691	80.0678								
96:WAKAI2	17.5000	1.5467			20.5570	80.0678								
96:WAKAI2	22.5000	1.3177			13.4997	80.0678								
96:WAKAI2	37.5000	1.0624			18.5044	80.0678								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
96:WAKAI2	0.3428	0.0343	849.6191	1.2526	0.0619	260.6873	0.1086	0.0156	4115.5426	5.1821	3	0.1589	6.3855	0.9170
<b>Block : Study</b>	<b>YrsQ Mean</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>						
97:WANG2		2.4557	1.1571	5.2116	49.0000	11.0000	78.0000	43.0000						
97:WANG2	2.0000	2.3455	0.6997	7.8617	6.0000	11.0000	10.0000	43.0000						
97:WANG2	27.0000	1.7769	0.5104	6.1859	5.0000	11.0000	11.0000	43.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
97:WANG2		2.4509			48.9430	11.0004	78.0570	42.9996						
97:WANG2	2.0000	2.3849			6.0628	11.0004	9.9372	42.9996						
97:WANG2	27.0000	1.7736			4.9938	11.0004	11.0062	42.9996						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
97:WANG2	1.0000	-1.0000	1.0000	1.4509	0.9304	1.1553	0.0233	0.0480	434.3334	0.0012	5	1.0000	29.7559	61.2926

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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>						
98:WYNDE3		10.7225	5.2648	21.8380	227.0000	9.0000	207.0000	88.0000						
98:WYNDE3	2.5000	9.3333	3.7571	23.1860	21.0000	9.0000	22.0000	88.0000						
98:WYNDE3	5.5000	6.3268	2.2755	17.5908	11.0000	9.0000	17.0000	88.0000						
98:WYNDE3	10.0000	3.4695	1.3134	9.1653	11.0000	9.0000	31.0000	88.0000						
98:WYNDE3	31.5000	0.8889	0.2832	2.7903	5.0000	9.0000	55.0000	88.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
98:WYNDE3		11.9381			228.6882	8.2780	205.3118	88.7220						
98:WYNDE3	2.5000	8.8707			19.4727	8.2780	23.5273	88.7220						
98:WYNDE3	5.5000	6.3028			10.3685	8.2780	17.6315	88.7220						
98:WYNDE3	10.0000	3.9325			11.2737	8.2780	30.7263	88.7220						
98:WYNDE3	31.5000	1.1730			5.9189	8.2780	54.0811	88.7220						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
98:WYNDE3	1.0000	-1.0000	1.0000	10.9381	3.7970	0.0694	0.1316	0.0374	715.1509	0.5475	7	0.9993	5.2654	1.4957
<b>Block : Study</b>	<b>YrsQ Mean</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>						
99:WYNDE6		15.9905	12.2376	20.8942	1107.0000	64.0000	993.0000	918.0000						
99:WYNDE6	3.0000	17.3680	12.5328	24.0687	201.0000	64.0000	166.0000	918.0000						
99:WYNDE6	7.5000	7.2458	5.1009	10.2927	98.0000	64.0000	194.0000	918.0000						
99:WYNDE6	15.0000	6.1144	4.4662	8.3708	159.0000	64.0000	373.0000	918.0000						
99:WYNDE6	25.0000	3.7213	2.5193	5.4967	55.0000	64.0000	212.0000	918.0000						
99:WYNDE6	40.0000	1.8709	1.1117	3.1487	21.0000	64.0000	161.0000	918.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
99:WYNDE6		16.0866			1114.8290	64.5386	985.1710	917.4614						
99:WYNDE6	3.0000	13.1147			176.1076	64.5386	190.8924	917.4614						
99:WYNDE6	7.5000	9.7175			118.5595	64.5386	173.4405	917.4614						
99:WYNDE6	15.0000	6.0372			158.5845	64.5386	373.4155	917.4614						
99:WYNDE6	25.0000	3.4243			51.8306	64.5386	215.1694	917.4614						
99:WYNDE6	40.0000	1.8094			20.5502	64.5386	161.4498	917.4614						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
99:WYNDE6	1.0000	-1.0000	1.0000	15.0866	2.1244	0.2216	0.0731	0.0060	27935.1661	13.2695	8	0.1029	9.4782	0.7755
<b>Block : Study</b>	<b>YrsQ Mean</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>						
100:WYNDE6		10.9170	8.7695	13.5903	683.0000	125.0000	496.0000	991.0000						
100:WYNDE6	3.0000	9.2871	6.4198	13.4349	82.0000	125.0000	70.0000	991.0000						
100:WYNDE6	7.5000	4.8134	3.2442	7.1417	51.0000	125.0000	84.0000	991.0000						
100:WYNDE6	15.0000	2.1622	1.4309	3.2672	36.0000	125.0000	132.0000	991.0000						
100:WYNDE6	25.0000	1.6474	0.9319	2.9122	16.0000	125.0000	77.0000	991.0000						

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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>						
100:WYNDE6	40.0000	2.5574	1.2243	5.3423	10.0000	125.0000	31.0000	991.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
100:WYNDE6		10.6245			686.8976	129.5934	492.1024	986.4067						
100:WYNDE6	3.0000	7.5422			75.6520	129.5934	76.3480	986.4067						
100:WYNDE6	7.5000	4.6663			51.3082	129.5934	83.6918	986.4067						
100:WYNDE6	15.0000	2.3967			40.2307	129.5934	127.7693	986.4067						
100:WYNDE6	25.0000	1.3857			14.3231	129.5934	78.6769	986.4067						
100:WYNDE6	40.0000	1.0560			4.9950	129.5934	36.0050	986.4067						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
100:WYNDE6	1.0000	-1.0000	1.0000	9.6245	1.1262	0.7884	0.1287	0.0180	3102.2303	6.7318	8	0.5658	5.3865	0.7515
<b>Block : Study</b>	<b>YrsQ Mean</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>						
101:WYNDE9		20.7200	15.8300	27.1000	768.1815	65.1753	724.3874	1273.4443						
101:WYNDE9	5.5000	14.4300	10.9300	19.0400	443.5218	65.1753	600.5448	1273.4443						
101:WYNDE9	16.0000	7.4300	5.5600	9.9300	239.5717	65.1753	630.0043	1273.4443						
101:WYNDE9	35.5000	3.7100	2.7800	4.9600	209.2862	65.1753	1102.2081	1273.4443						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
101:WYNDE9		19.2706			752.4502	67.0825	740.1187	1271.5372						
101:WYNDE9	5.5000	14.2665			448.3612	67.0825	595.7053	1271.5372						
101:WYNDE9	16.0000	8.2010			262.6106	67.0825	606.9654	1271.5372						
101:WYNDE9	35.5000	3.3152			195.2321	67.0825	1116.2623	1271.5372						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
101:WYNDE9	1.0000	-1.0000	1.0000	18.2706	2.5286	0.1564	0.0582	0.0036	77756.5174	4.9253	6	0.5534	11.9114	0.7341
<b>Block : Study</b>	<b>YrsQ Mean</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>						
102:WYNDE9		19.0800	15.4000	23.6400	746.0310	127.1066	476.2572	1548.2144						
102:WYNDE9	3.0000	10.1800	8.0300	12.9100	298.0634	127.1066	356.6350	1548.2144						
102:WYNDE9	11.0000	6.6800	4.8400	9.2300	83.2166	127.1066	151.7388	1548.2144						
102:WYNDE9	33.0000	3.6100	2.8000	4.6400	160.2478	127.1066	540.6893	1548.2144						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
102:WYNDE9		15.7024			693.3607	129.0839	528.9275	1546.2371						
102:WYNDE9	3.0000	13.3664			345.2739	129.0839	309.4245	1546.2371						
102:WYNDE9	11.0000	8.7956			99.4780	129.0839	135.4774	1546.2371						
102:WYNDE9	33.0000	3.1916			147.4689	129.0839	553.4682	1546.2371						

Table Q1-1

## Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
102:WYNDE9	1.0000	-1.0000	1.0000	14.7024	1.6132	0.3843	0.0577	0.0047	46049.6946	29.0668	6	0.0001	12.0176	0.9709
<b>Block : Study</b>	<b>YrsQ Mean</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>						
103:YONG		7.4000	3.9000	14.3000	89.0583	10.0544	2665.7433	2227.0668						
103:YONG	5.0000	6.3000	2.9000	13.5000	17.6878	10.0544	621.8836	2227.0668						
103:YONG	30.0000	3.7000	1.3000	10.0000	5.7207	10.0544	342.4703	2227.0668						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
103:YONG		7.3593			88.6193	10.0602								
103:YONG	5.0000	6.4888			18.2282	10.0602								
103:YONG	30.0000	3.6290			5.6141	10.0602								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
103:YONG	4.5172	1.4215	0.4949	28.7265	3.5679	0.0786	0.0294	0.0193	2684.2303	0.0210	3	0.9992	23.5414	15.4322
<b>Block : Study</b>	<b>YrsQ Mean</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>						
104:YUAN2		5.8824	5.0943	6.7924	607.1129	266.8074	152113.6180	393230.9394						
104:YUAN2	0.5000	5.3529	3.5084	8.1673	23.3218	266.8074	6421.2557	393230.9394						
104:YUAN2	3.0000	3.0000	2.1395	4.2067	38.3762	266.8074	18853.4155	393230.9394						
104:YUAN2	12.5000	2.1765	1.6546	2.8629	63.1258	266.8074	42746.8101	393230.9394						
104:YUAN2	35.0000	1.2353	0.8218	1.8567	25.3054	266.8074	30192.1049	393230.9394						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
104:YUAN2		5.6797			594.7864	270.7175								
104:YUAN2	0.5000	5.3948			23.8486	270.7175								
104:YUAN2	3.0000	4.2103			54.6475	270.7175								
104:YUAN2	12.5000	1.9733			58.0717	270.7175								
104:YUAN2	35.0000	1.0576			21.9836	270.7175								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
104:YUAN2	0.6884	0.0412	589.8814	3.2217	0.1590	39.5491	0.1256	0.0229	1912.2330	6.6576	3	0.0836	5.5176	1.0044
<b>Block : Study</b>	<b>YrsQ Mean</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>						
105:ZHANG2		14.0400	7.5600	26.0700	67.8520	11.7639	103119.2516	251013.1897						
105:ZHANG2	5.5000	5.4800	2.5200	11.8900	13.9546	11.7639	54335.3305	251013.1897						
105:ZHANG2	15.0000	2.6700	1.0000	7.1400	6.0064	11.7639	48000.8999	251013.1897						
105:ZHANG2	29.5000	0.5500	0.0700	4.2300	0.9903	11.7639	38419.3253	251013.1897						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
105:ZHANG2		14.3511			66.9139	11.3498								
105:ZHANG2	5.5000	6.4097			15.7476	11.3498								

Table Q1-1

Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred								
105:ZHANG2	15.0000	2.1363			4.6367	11.3498								
105:ZHANG2	29.5000	1.1050			1.9196	11.3498								
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
105:ZHANG2	0.0452	0.0128	6098.9861	0.6037	0.0783	163.2617	0.1643	0.0444	507.8929	1.1580	3	0.7631	4.2200	1.1400
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
106:ZHOU2		11.0060	8.2097	14.7548	448.0000	73.0000	242.0000	434.0000						
106:ZHOU2	3.5000	12.3928	8.5071	18.0533	148.0000	73.0000	71.0000	434.0000						
106:ZHOU2	11.0000	7.2288	5.2587	9.9371	214.0000	73.0000	176.0000	434.0000						
106:ZHOU2	23.5000	4.3690	3.1664	6.0285	158.0000	73.0000	215.0000	434.0000						
106:ZHOU2	40.5000	2.9726	1.9577	4.5137	51.0000	73.0000	102.0000	434.0000						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred						
106:ZHOU2		11.4144			454.5046	73.3273	235.4954	433.6728						
106:ZHOU2	3.5000	9.8944			137.0690	73.3273	81.9310	433.6728						
106:ZHOU2	11.0000	7.3429			216.0145	73.3273	173.9855	433.6728						
106:ZHOU2	23.5000	4.6106			163.3992	73.3273	209.6008	433.6728						
106:ZHOU2	40.5000	2.6779			47.6854	73.3273	105.3146	433.6728						
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
106:ZHOU2	1.0000	-1.0000	1.0000	10.4144	1.6062	0.3876	0.0451	0.0054	33895.6596	3.3417	7	0.8517	15.3767	1.8528

Table Q1-1  
Lung cancer in Current and Ex smokers by time quit (main analysis); estimation details

GOODNESS-OF-FIT ANALYSIS - TOTALS OVER STUDIES

Total fit over blocks:	Cases			Controls (case-control only)		
	Observed	Fitted	Chisq	Observed	Fitted	Chisq
Current smokers	48238.6947	48727.8653	4.9107	31932.3227	31558.4203	4.4300
Ex smokers < 2 years	1398.5545	937.4638	226.7870	248.6617	390.3850	51.4504
Ex smokers 2 to < 5 years	5527.8250	5288.6496	10.8165	3478.7308	3767.6530	22.1560
Ex smokers 5 to < 10 years	6656.4454	6747.6489	1.2327	5913.8930	6001.1544	1.2689
Ex smokers 10 to < 15 years	1953.0772	2070.3445	6.6422	2529.1890	2453.9507	2.3068
Ex smokers 15 to < 20 years	1061.9957	1111.5960	2.2132	2056.5791	2015.5526	0.8351
Ex smokers 20+ years	6238.2593	6097.2137	3.2628	13558.2172	13609.3105	0.1918
Never Smokers	6081.8193	6117.4532	0.2076	28785.7533	28770.7470	0.0078
Total	78087.7363	78088.2165	256.0727	90848.8557	90848.8557	82.6468

Table Q1-2  
 Lung cancer risk in Current and Ex smokers by time quit (main analysis): summary of results

Block : Study	Study Description	Continent	Estimate C	St.Err. C	C Weights	P (Drop LLik)	Half Life	Half Life SE	Sex	Age Low	Age High	St Type	RR
1:ALDERS	UK CC Study 1977-82	Europe	0.0572	0.0131	5805.2460	0.0014	12.1267	2.7845	m	35	74	C-C	3.2000
2:ALDERS	UK CC Study 1977-82	Europe	0.0882	0.0246	1654.8883	0.0001	7.8565	2.1890	f	35	74	C-C	1.2700
3:ANDERS	US Iowa Women's Health cohort study 1986-99	NAmer	0.1124	0.0143	4860.0581	0.0599	6.1686	0.7875	f	55	69	Prosp	1.0000
4:ARMADA	Spain CC study 1986-90	Europe	0.0418	0.0091	11953.6188	NS	16.6022	3.6371	m	1	80	C-C	5.1006
5:BARBON	Italy Trieste CC study 1979-86	Europe	0.0529	0.0085	13746.6458	NS	13.0964	2.1105	m	1	99	C-C	2.1000
6:BAYSSO	France 4 area CC study of radon 1992-1998	Europe	0.0672	0.0091	12208.7794	NS	10.3085	1.3875	c	1	74	C-C	2.9000
7:BECHER	Germany pilot for BIPS CC study 1985-86	Europe	0.0522	0.0145	4782.3202	NS	13.2887	3.6840	m	1	99	C-C	4.0000
8:BHURGR	Pakistan Karachi CC study	Asia	0.0572	0.0122	6740.8471	NS	12.1120	2.5778	c	1	99	C-C	56.6667
9:BROSS	US Roswell Park Memorial CC study 1960-66	NAmer	0.0397	0.0102	9524.9083	0.0002	17.4466	4.4995	m	1	99	C-C	2.4350
10:BRUSKE	Germany WISMUT uranium miner CC study 1991-99	Europe	0.0802	0.0102	9690.4768	NS	8.6413	1.0944	m	1	99	C-C	3.1998
11:CAICOY	Spain Asturias CC study 1993-95	Europe	0.0629	0.0229	1909.5493	0.0001	11.0125	4.0039	c	1	99	C-C	2.6400
12:CARPEN	US California Genetics CC study 1991-94	NAmer	0.0674	0.0118	7210.7454	0.0140	10.2816	1.7960	c	40	84	C-C	5.5036
13:CEDERL	Sweden cohort study 1963-89	Europe	0.0946	0.0429	543.4450	NS	7.3252	3.3208	m	40	69	Prosp	1.1000
14:CHOI	South Korea Cancer Centre CC study 1985-88	Asia	0.3497	0.1488	45.1793	NS	1.9820	0.8431	m	1	99	C-C	1.5385
15:CHYOU	US Hawaii Oahu Japanese cohort study 1965-90	NAmer	0.1657	0.0495	408.8044	NS	4.1832	1.2486	m	46	68	Prosp	2.8000
16:CPSI	US ACS million person CPSI cohort study 1959-72	NAmer	0.1571	0.0275	1322.1876	NS	4.4120	0.7723	m	50	74	Prosp	1.2800
17:CPSII	US 2nd ACS cancer prevention cohort study 1982-94	NAmer	0.0740	0.0033	94151.7507	0.0000	9.3651	0.4124	m	35	99	Prosp	3.7100
18:CPSII	US 2nd ACS cancer prevention cohort study 1982-94	NAmer	0.1545	0.0132	5715.3621	0.0000	4.4851	0.3839	f	30	99	Prosp	2.0600
19:DAMBER	Sweden North CC study 1972-77	Europe	0.0577	0.0112	7938.5434	NS	12.0188	2.3390	m	1	99	C-C	2.6000
20:DEAN3	UK Cleveland Co CC study 1969-73	Europe	0.0576	0.0157	4058.5991	NS	12.0270	3.2757	m	35	99	C-C	2.0400
21:DESTE3	Uruguay Montevideo CC study 1988-2000	SCAmer	0.0754	0.0112	7922.7509	NS	9.1937	1.3700	c	1	99	C-C	2.1485
22:DESTE4	Uruguay Montevideo CC study 1996-2004	SCAmer	0.0405	0.0076	17376.2152	NS	17.1107	3.2043	m	1	99	C-C	4.1832
23:DESTEF	Uruguay Montevideo CC study 1988-94	SCAmer	0.0601	0.0161	3841.2215	NS	11.5340	3.0967	m	25	84	C-C	2.8000
24:DOLL	UK original Doll and Hill CC study 1948-52	Europe	0.0985	0.0494	410.0158	NS	7.0351	3.5263	m	1	74	C-C	3.0311
25:DOLL	UK original Doll and Hill CC study 1948-52	Europe	0.0604	0.1213	67.9115	NS	11.4780	23.0640	f	1	74	C-C	0.7375
26:DOLL2	UK British Doctors cohort study 1951-91	Europe	0.1035	0.0330	921.0110	NS	6.6955	2.1311	m	20	99	Prosp	2.0000
27:DORGAN	US New Jersey CC study 1980-83	NAmer	0.0397	0.0052	36654.0024	NS	17.4603	2.2973	m	1	99	C-C	5.6591

Table Q1-2  
 Lung cancer risk in Current and Ex smokers by time quit (main analysis): summary of results

Block : Study	Study Description	Continent	Estimate C	St.Err. C	C Weights	P (Drop LLik)	Half Life	Half Life SE	Sex	Age Low	Age High	St Type
28:DORGAN	US New Jersey CC study 1980-83	NAmer	0.0761	0.0118	7180.0996	NS	9.1072	1.4121	f	1	99	C-C
29:DORN	US Veterans cohort study 1954-80	NAmer	0.0815	0.0136	5415.3537	NS	8.5012	1.4169	m	55	64	Prosp
30:DORN	US Veterans cohort study 1954-80	NAmer	0.0563	0.0087	13131.7792	NS	12.3213	1.9113	m	65	74	Prosp
31:EPIC	European EPIC nutrition cohort study 1992-2002	Europe	0.2415	0.0409	598.7847	NS	2.8707	0.4859	m	20	82	Prosp
32:EPIC	European EPIC nutrition cohort study 1992-2002	Europe	0.2476	0.0821	148.2639	NS	2.7999	0.9289	f	20	82	Prosp
33:FIELD	USA Iowa Radon LC Study 1993-96	NAmer	0.1198	0.0176	3217.1674	NS	5.7875	0.8520	f	40	84	C-C
34:FRANCO	Mexico Mexico City CC study 2000-2002	SCAmer	0.0361	0.0095	11148.4737	NS	19.1773	5.0251	m	47	99	C-C
35:FRANCO	Mexico Mexico City CC study 2000-2002	SCAmer	0.0520	0.0434	532.0102	NS	13.3174	11.0931	f	47	99	C-C
36:GAJALA	India Chennai & Trivandrum CC study 1993-99	Asia	0.2066	0.0559	320.1033	NS	3.3551	0.9077	m	1	99	C-C
37:GAO	China Shanghai CC study 1984-86	Asia	0.0555	0.0217	2120.6157	0.0322	12.4845	4.8830	m	35	69	C-C
38:GAO	China Shanghai CC study 1984-86	Asia	0.0125	0.0213	2196.3077	NS	55.6472	95.3267	f	35	69	C-C
39:GAO2	Japan Tokai diet CC study 1988-91	Asia	0.0710	0.0251	1590.9813	NS	9.7612	3.4462	m	1	99	C-C
40:GARSHI	US railroad workers diesel CC study 1981-82	NAmer	0.0357	0.0054	34432.3187	NS	19.4429	2.9391	m	25	82	C-C
41:GRAHAM	US Roswell Park Memorial CC study 1956-60	NAmer	0.0484	0.0161	3851.5906	0.0000	14.3198	4.7668	m	1	99	C-C
42:HAMMO2	US&Canada asbestos workers cohort study 1967-76	NAmer	0.0497	0.0132	5754.1390	0.0544	13.9593	3.7061	m	15	99	Prosp
43:HIRAYA	Japan 6 prefecture cohort study 1965-82	Asia	0.4298	0.2395	17.4334	NS	1.6128	0.8988	m	40	99	Prosp
44:IARC	European IARC CC 1988-94	Europe	0.0861	0.0038	68049.5104	NS	8.0526	0.3586	m	1	75	C-C
45:IARC	European IARC CC 1988-94	Europe	0.1760	0.0215	2159.1552	NS	3.9393	0.4818	f	1	75	C-C
46:JACOBS	The Seven Countries CHD cohort study 1957 onwards	SCAmer	0.2602	0.0657	231.9917	0.0007	2.6635	0.6719	m	40	59	Prosp
47:JAIN	Canada Ontario CC study 1981-85	NAmer	0.0629	0.0097	10521.9077	NS	11.0255	1.7097	m	30	79	C-C
48:JAIN	Canada Ontario CC study 1981-85	NAmer	0.1138	0.0258	1502.3073	NS	6.0883	1.3797	f	30	79	C-C
49:JAMRO1	Australian ALSWH cohort 1996-2006	Auslia	0.0958	0.0230	1894.1909	0.0068	7.2356	1.7354	f	70	75	Prosp
50:JAMRO2	Australia Perth HIMS cohort 1996 - 2006	Auslia	0.0468	0.0054	34021.9013	NS	14.8085	1.7152	m	65	79	Prosp
51:JOLY	Cuba Havana CC study 1978-80	SCAmer	0.0287	0.0068	21718.3662	NS	24.1769	5.7222	m	1	99	C-C
52:JOLY	Cuba Havana CC study 1978-80	SCAmer	0.0246	0.0170	3460.4429	NS	28.2325	19.5482	f	1	99	C-C
53:KAISE2	US California Kaiser cohort study 1979-91	NAmer	0.0584	0.0204	2402.9823	NS	11.8784	4.1526	m	30	99	Prosp

Table Q1-2  
Lung cancer risk in Current and Ex smokers by time quit (main analysis): summary of results

Block : Study	Study Description	Continent	Estimate C	St.Err. C	C Weights	P (Drop LLik)	Half Life	Half Life SE	Sex	Age Low	Age High	St Type
54:KAISE2	US California Kaiser cohort study 1979-91	NAmer	0.0483	0.0246	1650.0697	NS	14.3477	7.3112	f	30	99	Prosp
55:KHUDEF	US Philadelphia 15 hospital CC study 1985-87	NAmer	0.0367	0.0069	21156.7774	NS	18.9119	3.5475	m	1	99	C-C
56:KUBIK2	Czech Republic Prague CC study 1998-2006	Europe	0.0624	0.0077	16991.7389	NS	11.1162	1.3676	m	25	89	C-C
57:KUBIK2	Czech Republic Prague CC study 1998-2006	Europe	0.0679	0.0121	6845.1304	NS	10.2120	1.8185	f	25	89	C-C
58:LEE	Taiwan Kaohsiung CC study 1993-93	Asia	0.0591	0.0603	275.4729	NS	11.7362	11.9726	m	18	83	C-C
59:LEE2	USA LA County LIG1 CC study 1999-2004	NAmer	0.1026	0.0138	5246.4963	0.0000	6.7555	0.9090	c	18	62	C-C
60:LEITZM	USA AARP diet and health cohort study 1995-2003	NAmer	0.0577	0.0016	413819.9894	0.0006	12.0066	0.3233	m	50	71	Prosp
61:LEITZM	USA AARP diet and health cohort study 1995-2003	NAmer	0.0654	0.0027	133993.6300	0.0043	10.6058	0.4433	f	50	71	Prosp
62:LUBIN	China Yunnan tin miners CC study 1984-88	Asia	0.0285	0.0147	4640.4098	0.0003	24.3416	12.5486	m	35	75	C-C
63:LUBIN2	West Europe CC study 1976-80	Europe	0.0589	0.0034	87254.0624	0.0023	11.7589	0.6753	m	1	99	C-C
64:LUBIN2	West Europe CC study 1976-80	Europe	0.0960	0.0325	946.5703	NS	7.2168	2.4422	f	1	99	C-C
65:MAO	Canada NECSS CC study 1994-97	NAmer	0.0765	0.0055	32663.0525	NS	9.0615	0.6555	m	1	99	C-C
66:MAO	Canada NECSS CC study 1994-97	NAmer	0.1017	0.0095	11097.9159	0.0361	6.8153	0.6361	f	1	99	C-C
67:MATOS	Argentina Buenos Aires CC study 1994-96	SCAmer	0.0471	0.0114	7712.2003	NS	14.7242	3.5616	m	1	99	C-C
68:OLSEN	Danish CC/nested CC study of NSAIDs 1993-2005	Europe	0.0797	0.0096	10926.7651	NS	8.6985	1.0443	c	40	99	C-C
69:OSAKI	Japan Tottori retrospective cohort 1995-99	Asia	0.0819	0.0416	576.8013	NS	8.4685	4.3079	m	40	99	Prosp
70:PAPADO	French ICARE multicentre CC study 2001-07	Europe	0.0935	0.0211	2244.0593	NS	7.4155	1.6747	f	1	75	C-C
71:PARK	Korea KATRD CC study 1997-1998	Asia	0.0573	0.0387	667.7352	NS	12.1063	8.1827	m	1	99	C-C
72:PARK	Korea KATRD CC study 1997-1998	Asia	0.0229	0.0418	571.5524	NS	30.3041	55.4178	f	1	99	C-C
73:PETRAU	Lithuania Kedainiai air poll CC study 1981-1991	Europe	0.0333	0.0121	6811.6968	NS	20.7971	7.5605	m	1	99	C-C
74:PEZZO2	Argentina Rosario CC study 1992-98	SCAmer	0.0543	0.0084	14294.9551	NS	12.7539	1.9628	m	1	99	C-C
75:PEZZOT	Argentina Rosario CC study 1987-91	SCAmer	0.0659	0.0122	6717.3670	NS	10.5174	1.9471	m	1	99	C-C
76:RAMANA	Canada Montreal CC study 1996-2001	NAmer	0.1351	0.0378	699.9342	NS	5.1311	1.4357	m	35	75	C-C
77:RAMANA	Canada Montreal CC study 1996-2001	NAmer	0.0288	0.0064	24673.6464	NS	24.0631	5.3182	f	35	75	C-C
78:REID	Australian Wittenoom miners nested CC 1979-2002	Auslia	0.0483	0.0121	6828.1554	NS	14.3401	3.5903	c	1	99	C-C
79:ROTUNN	Italy Lombardy EAGLE CC study 2002-05	Europe	0.0753	0.0056	32023.7253	0.0019	9.2099	0.6838	c	35	79	C-C

Table Q1-2  
 Lung cancer risk in Current and Ex smokers by time quit (main analysis): summary of results

Block : Study	Study Description	Continent	Estimate C	St.Err. C	C Weights	P (Drop LLik)	Half Life	Half Life SE	Sex	Age Low	Age High	St Type
80:RUANOR	Spain Santiago de Compostela CC 1999-2000	Europe	0.0559	0.0181	3064.3123	NS	12.4015	4.0083	c	35	99	C-C
81:RYLAND	Sweden 26 municipality CC study 1989-94	Europe	0.0839	0.0140	5108.2751	NS	8.2574	1.3763	m	1	75	C-C
82:RYLAND	Sweden 26 municipality CC study 1989-94	Europe	0.1143	0.0828	145.7696	NS	6.0650	4.3954	f	1	75	C-C
83:SATIA	USA Washington State VITAL cohort 2000-05	NAmer	0.0520	0.0039	64505.4621	NS	13.3345	1.0100	c	50	76	Prosp
84:SIEMIA	Canada Montreal occupational CC study 1979-85	NAmer	0.0880	0.0190	2759.7236	NS	7.8754	1.7033	m	35	70	C-C
85:SOBUE	Japan Osaka CC study 1986-88	Asia	0.0449	0.0125	6391.6147	NS	15.4482	4.3065	m	1	99	C-C
86:SPEIZE	US Nurses' Health cohort study 1976-2004	NAmer	0.1213	0.0076	17444.0189	NS	5.7164	0.3569	f	30	55	Prosp
87:STELL1	USA New York and Washington DC CC study 1992-97	NAmer	0.0732	0.0061	26751.4368	NS	9.4695	0.7910	m	20	81	C-C
88:STELL2	Japan Nagoya CC study 1993-98	Asia	0.1114	0.0329	921.7493	NS	6.2239	1.8407	m	20	81	C-C
89:SUZUK2	Brazil Rio de Janeiro CC study 1991-92	SCAmer	0.0829	0.0319	984.3087	NS	8.3630	3.2162	c	1	99	C-C
90:SVENSS	Sweden Stockholm County CC study 1983-86	Europe	0.0790	0.0323	957.0472	NS	8.7704	3.5871	f	1	99	C-C
91:THOMPS	USA Massachusetts Radon CC study 1990-99	NAmer	0.1192	0.0275	1325.0734	NS	5.8148	1.3401	c	40	99	C-C
92:TOMASE	Czech Republic miners Nested CC study 1954-2007	Europe	0.0539	0.0087	13145.5062	0.0005	12.8670	2.0832	m	1	99	C-C
93:TSE	Hong Kong Oncology Centre CC study 2004-06	Asia	0.2363	0.0774	166.7939	NS	2.9336	0.9614	m	35	79	C-C
94:TVERDA	Norway cohort study 1972-88	Europe	4.8616	3.1029	0.1039	NS	0.1426	0.0910	m	35	49	Prosp
95:WAKAI	Japan Okinawa CC study 1988-91	Asia	0.0490	0.0194	2652.2017	NS	14.1505	5.6093	m	40	89	C-C
96:WAKAI2	Japan 3 cohort studies pooled 1983-99	Asia	0.1086	0.0156	4115.5426	NS	6.3855	0.9170	m	40	79	Prosp
97:WANG2	China Tai Yuan CC study 1980-82	Asia	0.0233	0.0480	434.3334	NS	29.7559	61.2926	c	1	99	C-C
98:WYNDE3	US New York Memorial CC study 1966-69	NAmer	0.1316	0.0374	715.1509	NS	5.2654	1.4957	m	1	99	C-C
99:WYNDE6	US 4 city CC study 1969-96	NAmer	0.0731	0.0060	27935.1661	NS	9.4782	0.7755	m	1	99	C-C
100:WYNDE6	US 4 city CC study 1969-96	NAmer	0.1287	0.0180	3102.2303	NS	5.3865	0.7515	f	1	99	C-C
101:WYNDE9	US 4 city CC study 1984-98	NAmer	0.0582	0.0036	77756.5174	NS	11.9114	0.7341	m	1	99	C-C
102:WYNDE9	US 4 city CC study 1984-98	NAmer	0.0577	0.0047	46049.6946	0.0001	12.0176	0.9709	f	1	99	C-C
103:YONG	US NHANES I - NHEFS cohort study 1971-92	NAmer	0.0294	0.0193	2684.2303	NS	23.5414	15.4322	c	25	74	Prosp
104:YUAN2	Singapore Chinese health Study 1993-2006	Asia	0.1256	0.0229	1912.2330	0.0836	5.5176	1.0044	c	45	74	Prosp
105:ZHANG2	Canada NBSS trial dietary cohort 1980-93	NAmer	0.1643	0.0444	507.8929	NS	4.2200	1.1400	f	40	59	Prosp
106:ZHOU2	US Boston genetics CC study 1992 onwards	NAmer	0.0451	0.0054	33895.6596	NS	15.3767	1.8528	c	1	99	C-C

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:ALDERS		10.0000	5.6400	17.7300	205.9031	15.0033	171.0717	124.6525						
1:ALDERS	1.5000	18.1000	9.7100	33.7400	120.9212	15.0033	55.5059	124.6525						
1:ALDERS	6.5000	4.3000	2.1300	8.6900	28.1099	15.0033	54.3133	124.6525						
1:ALDERS	30.0000	3.2000	1.6100	6.3500	28.9360	15.0033	75.1284	124.6525						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
1:ALDERS		9.0072			198.8601	15.4016	178.1147	124.2541						
1:ALDERS	1.5000	8.4132			-1.0000	-1.0000	-1.0000	-1.0000						
1:ALDERS	6.5000	6.7334			37.4968	15.4016	44.9263	124.2541						
1:ALDERS	30.0000	2.7137			26.1937	15.4016	77.8707	124.2541						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
1:ALDERS	1.0000	-1.0000	1.0000	8.0072	2.6219	0.1455	0.0514	0.0138	5271.8109	5.3282	6	0.3772	13.4882	3.6149
<b>Block : Study</b>	<b>YrsQ Mean</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:ALDERS		4.5500	3.2900	6.2800	245.8792	75.0707	175.2890	243.5089						
2:ALDERS	1.5000	9.4500	6.5000	13.7400	205.5914	75.0707	70.5695	243.5089						
2:ALDERS	6.5000	2.9500	1.8800	4.6400	53.4993	75.0707	58.8262	243.5089						
2:ALDERS	30.0000	1.2700	0.7600	2.1500	26.2801	75.0707	67.1225	243.5089						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
2:ALDERS		4.5263			245.6182	75.2246	175.5500	243.3550						
2:ALDERS	1.5000	4.0878			-1.0000	-1.0000	-1.0000	-1.0000						
2:ALDERS	6.5000	2.9834			53.8898	75.2246	58.4357	243.3550						
2:ALDERS	30.0000	1.2477			25.9968	75.2246	67.4058	243.3550						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
2:ALDERS	1.0000	-1.0000	1.0000	3.5263	0.7099	1.9842	0.0885	0.0337	878.3136	0.0108	6	1.0000	7.8296	2.9842
<b>Block : Study</b>	<b>YrsQ Mean</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:ANDERS		18.6700	14.9300	23.3400	429.2483	92.0664	6255.9392	25051.2631						
3:ANDERS	3.0000	11.6000	8.4000	16.0000	59.1007	92.0664	1386.3170	25051.2631						
3:ANDERS	8.5000	7.4000	4.7000	11.7000	22.4610	92.0664	825.8962	25051.2631						
3:ANDERS	16.0000	3.2000	2.0000	5.3000	19.3816	92.0664	1648.0407	25051.2631						
3:ANDERS	26.0000	3.7000	2.1000	6.3000	14.5646	92.0664	1071.0901	25051.2631						
3:ANDERS	40.0000	1.0000	0.4000	2.8000	4.2288	92.0664	1150.6485	25051.2631						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
3:ANDERS		18.3656			426.7563	93.0488								
3:ANDERS	3.0000	13.5287			-1.0000	-1.0000								
3:ANDERS	8.5000	7.8859			24.1913	93.0488								
3:ANDERS	16.0000	4.0444			24.7571	93.0488								

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
3:ANDERS	26.0000	2.0254			8.0577	93.0488								
3:ANDERS	40.0000	1.2235			5.2290	93.0488								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
3:ANDERS	3.7143	0.3827	6.8270	64.5018	3.1868	0.0985	0.1088	0.0136	5413.8726	5.9120	3	0.1160	6.3694	0.7955
<b>Block : Study</b>	<b>YrsQ Mean</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:ARMADA		13.6762	6.3599	29.4090	188.0000	8.0000	122.0000	71.0000						
4:ARMADA	3.5000	15.5806	6.8795	35.2867	79.0000	8.0000	45.0000	71.0000						
4:ARMADA	28.0000	5.1006	2.2702	11.4598	50.0000	8.0000	87.0000	71.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
4:ARMADA		13.6763			188.0000	8.0000	122.0000	71.0000						
4:ARMADA	3.5000	12.0084			-1.0000	-1.0000	-1.0000	-1.0000						
4:ARMADA	28.0000	5.1006			50.0000	8.0000	87.0000	71.0000						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
4:ARMADA	1.0000	-1.0000	1.0000	12.6763	5.3425	0.0350	0.0403	0.0094	11422.5529	0.0000	5	1.0000	17.1966	3.9919
<b>Block : Study</b>	<b>YrsQ Mean</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:BARBON		13.8000	8.7000	21.9000	586.6267	21.7822	376.0432	192.6886						
5:BARBON	2.5000	13.9000	6.8000	28.5000	31.1530	21.7822	19.8263	192.6886						
5:BARBON	10.0000	9.1000	5.3000	15.5000	85.0688	21.7822	82.6959	192.6886						
5:BARBON	20.0000	6.8000	3.6000	12.8000	32.9845	21.7822	42.9098	192.6886						
5:BARBON	37.5000	2.1000	1.0000	4.3000	14.1640	21.7822	59.6654	192.6886						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
5:BARBON		14.3476			589.7401	21.2919	372.9296	193.1789						
5:BARBON	2.5000	12.6951			-1.0000	-1.0000	-1.0000	-1.0000						
5:BARBON	10.0000	8.8669			82.9192	21.2919	84.8456	193.1789						
5:BARBON	20.0000	5.6366			29.0824	21.2919	46.8118	193.1789						
5:BARBON	37.5000	2.8382			17.5925	21.2919	56.2369	193.1789						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
5:BARBON	1.0000	-1.0000	1.0000	13.3476	3.3367	0.0898	0.0529	0.0085	13700.1885	1.9225	7	0.9267	13.1111	2.1188
<b>Block : Study</b>	<b>YrsQ Mean</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:BAYSSO		15.6000	9.3000	24.5000	156.7813	24.5049	101.6121	247.7582						
6:BAYSSO	6.0000	9.2000	5.6000	15.2000	95.2885	24.5049	104.7197	247.7582						
6:BAYSSO	30.0000	2.9000	1.8000	4.8000	72.4412	24.5049	252.5594	247.7582						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
6:BAYSSO		15.6000			156.7813	24.5049	101.6121	247.7582						
6:BAYSSO	6.0000	10.7103			-1.0000	-1.0000	-1.0000	-1.0000						
6:BAYSSO	30.0000	2.9000			72.4412	24.5049	252.5594	247.7582						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
6:BAYSSO	1.0000	-1.0000	1.0000	14.6000	3.8549	0.0673	0.0680	0.0088	12959.9719	0.0000	5	1.0000	10.1975	1.3178
<b>Block : Study</b>	<b>YrsQ Mean</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:BECHER		14.9016	4.5238	49.0867	101.0000	3.0000	122.0000	54.0000						
7:BECHER	3.5000	15.0000	3.5759	62.9215	10.0000	3.0000	12.0000	54.0000						
7:BECHER	7.5000	9.0000	2.4324	33.3003	16.0000	3.0000	32.0000	54.0000						
7:BECHER	30.0000	4.0000	1.1093	14.4240	16.0000	3.0000	72.0000	54.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
7:BECHER		14.4105			99.9884	3.0435	123.0116	53.9565						
7:BECHER	3.5000	12.1764			-1.0000	-1.0000	-1.0000	-1.0000						
7:BECHER	7.5000	10.0752			17.3936	3.0435	30.6064	53.9565						
7:BECHER	30.0000	3.8124			15.5746	3.0435	72.4254	53.9565						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
7:BECHER	1.0000	-1.0000	1.0000	13.4105	8.7280	0.0131	0.0521	0.0146	4685.6674	0.2105	6	0.9990	13.3128	3.7353
<b>Block : Study</b>	<b>YrsQ Mean</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:BHURGR		33.3333	21.0819	52.7046	200.7937	26.5675	102.0590	450.1229						
8:BHURGR	3.5000	56.6667	27.2131	117.9989	43.3634	26.5675	12.9651	450.1229						
8:BHURGR	7.5000	30.0000	13.2980	67.6793	20.9191	26.5675	11.8141	450.1229						
8:BHURGR	12.5000	10.0000	3.6014	27.7673	6.8648	26.5675	11.6308	450.1229						
8:BHURGR	17.5000	6.6667	2.0233	21.9666	4.2193	26.5675	10.7228	450.1229						
8:BHURGR	35.0000	6.6667	3.0223	14.7053	11.3245	26.5675	28.7799	450.1229						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
8:BHURGR		32.8738			200.1672	26.6841	102.6855	450.0063						
8:BHURGR	3.5000	27.1405			-1.0000	-1.0000	-1.0000	-1.0000						
8:BHURGR	7.5000	21.8396			18.4706	26.6841	14.2627	450.0063						
8:BHURGR	12.5000	16.6986			9.2021	26.6841	9.2934	450.0063						
8:BHURGR	17.5000	12.8258			6.4548	26.6841	8.4872	450.0063						
8:BHURGR	35.0000	5.3876			9.7101	26.6841	30.3943	450.0063						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
8:BHURGR	1.0000	-1.0000	1.0000	31.8738	7.5657	0.0175	0.0567	0.0125	6398.4277	3.7280	8	0.8105	12.2341	2.6995

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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		5.9195	4.0746	8.5997	565.0000	38.0000	427.0000	170.0000						
9:BROSS	3.0000	11.2844	7.1852	17.7220	169.0000	38.0000	67.0000	170.0000						
9:BROSS	28.0000	2.4350	1.4600	4.0612	43.0000	38.0000	79.0000	170.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
9:BROSS		5.9195			565.0000	38.0000	427.0000	170.0000						
9:BROSS	3.0000	5.3112			-1.0000	-1.0000	-1.0000	-1.0000						
9:BROSS	28.0000	2.4350			43.0000	38.0000	79.0000	170.0000						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
9:BROSS	1.0000	-1.0000	1.0000	4.9195	1.1280	0.7859	0.0440	0.0122	6665.0531	0.0000	5	1.0000	15.7532	4.3854
<b>Block : Study</b>	<b>YrsQ Mean</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:BRUSKE		33.1094	15.8711	69.0707	273.0000	8.0000	168.0000	163.0000						
10:BRUSKE	4.0000	13.4046	5.6107	32.0250	25.0000	8.0000	38.0000	163.0000						
10:BRUSKE	8.5000	11.5280	5.1681	25.7141	43.0000	8.0000	76.0000	163.0000						
10:BRUSKE	16.0000	8.5731	4.0172	18.2958	77.0000	8.0000	183.0000	163.0000						
10:BRUSKE	35.5000	3.1998	1.5048	6.8038	68.0000	8.0000	433.0000	163.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
10:BRUSKE		24.6304			264.4004	9.7987	176.5996	161.2013						
10:BRUSKE	4.0000	18.0646			-1.0000	-1.0000	-1.0000	-1.0000						
10:BRUSKE	8.5000	12.8317			52.1453	9.7987	66.8547	161.2013						
10:BRUSKE	16.0000	7.4264			80.8646	9.7987	179.1354	161.2013						
10:BRUSKE	35.5000	2.3145			61.7910	9.7987	439.2090	161.2013						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
10:BRUSKE	1.0000	-1.0000	1.0000	23.6304	8.7232	0.0131	0.0814	0.0100	9988.6899	4.9421	7	0.5513	8.5171	1.0471
<b>Block : Study</b>	<b>YrsQ Mean</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:CAICOY		5.0029	2.4935	10.0377	52.0000	14.0000	49.0000	66.0000						
11:CAICOY	0.5000	30.3810	12.2455	75.3746	58.0000	14.0000	9.0000	66.0000						
11:CAICOY	4.0000	12.9643	5.3935	31.1618	33.0000	14.0000	12.0000	66.0000						
11:CAICOY	8.5000	4.9916	2.0733	12.0177	18.0000	14.0000	17.0000	66.0000						
11:CAICOY	13.5000	2.0952	0.7608	5.7700	8.0000	14.0000	18.0000	66.0000						
11:CAICOY	33.0000	2.6400	1.1037	6.3150	14.0000	14.0000	25.0000	66.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
11:CAICOY		6.2434			57.5615	14.0067	43.4385	65.9933						
11:CAICOY	0.5000	6.1437			-1.0000	-1.0000	-1.0000	-1.0000						
11:CAICOY	4.0000	5.4967			24.2307	14.0067	20.7693	65.9933						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
11:CAICOY	8.5000	4.7831			17.6319	14.0067	17.3681	65.9933						
11:CAICOY	13.5000	4.1221			12.1326	14.0067	13.8674	65.9933						
11:CAICOY	33.0000	2.4765			13.4366	14.0067	25.5634	65.9933						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
11:CAICOY	1.0000	-1.0000	1.0000	5.2434	2.0814	0.2308	0.0384	0.0183	2978.7424	11.2379	8	0.1286	18.0490	8.6112
<b>Block : Study</b>	<b>YrsQ Mean</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:CARPEN		32.8939	15.6608	69.0905	167.0000	8.0000	132.0000	208.0000						
12:CARPEN	2.5000	15.3333	6.3972	36.7521	23.0000	8.0000	39.0000	208.0000						
12:CARPEN	7.5000	13.5417	5.7546	31.8660	25.0000	8.0000	48.0000	208.0000						
12:CARPEN	12.5000	4.5882	1.6872	12.4771	9.0000	8.0000	51.0000	208.0000						
12:CARPEN	32.5000	5.5036	2.4437	12.3950	29.0000	8.0000	137.0000	208.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
12:CARPEN		25.6189			157.3117	8.9721	141.6883	207.0279						
12:CARPEN	2.5000	21.7095			-1.0000	-1.0000	-1.0000	-1.0000						
12:CARPEN	7.5000	15.6545			29.5070	8.9721	43.4930	207.0279						
12:CARPEN	12.5000	11.3699			19.8056	8.9721	40.1944	207.0279						
12:CARPEN	32.5000	3.6000			22.4036	8.9721	143.5964	207.0279						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
12:CARPEN	1.0000	-1.0000	1.0000	24.6189	9.7195	0.0106	0.0692	0.0117	7275.3333	14.7268	7	0.0225	10.0211	1.6985
<b>Block : Study</b>	<b>YrsQ Mean</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:CEDERL		7.8100	3.6300	16.8100	104.7996	6.9605	9180.9335	4762.3177						
13:CEDERL	5.0000	6.1000	2.4100	15.4600	12.1816	6.9605	1366.3157	4762.3177						
13:CEDERL	29.5000	1.1000	0.2800	4.2500	2.9539	6.9605	1837.3361	4762.3177						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
13:CEDERL		7.8100			104.7996	6.9605								
13:CEDERL	5.0000	4.3300			-1.0000	-1.0000								
13:CEDERL	29.5000	1.1000			2.9539	6.9605								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
13:CEDERL	1.4616	0.5536	3.2631	9.9533	1.2392	0.6512	0.1431	0.2510	15.8700	-0.0000	3	1.0000	4.8443	8.4987
<b>Block : Study</b>	<b>YrsQ Mean</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>						
14:CHOI		5.1309	2.8060	9.3822	231.0000	13.0000	329.0000	95.0000						
14:CHOI	2.5000	2.8546	1.3601	5.9911	25.0000	13.0000	64.0000	95.0000						
14:CHOI	7.5000	1.2179	0.4014	3.6960	5.0000	13.0000	30.0000	95.0000						
14:CHOI	12.5000	1.2709	0.3791	4.2606	4.0000	13.0000	23.0000	95.0000						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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>						
14:CHOI	32.5000	1.5385	0.4523	5.2326	4.0000	13.0000	19.0000	95.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
14:CHOI		4.6062			230.9963	14.2848	329.0037	93.7151						
14:CHOI	2.5000	2.1324			-1.0000	-1.0000	-1.0000	-1.0000						
14:CHOI	7.5000	1.1117			5.0714	14.2848	29.9286	93.7151						
14:CHOI	12.5000	1.0110			3.6053	14.2848	23.3947	93.7151						
14:CHOI	32.5000	1.0000			3.0421	14.2848	19.9579	93.7151						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
14:CHOI	1.0000	-1.0000	1.0000	3.6062	1.1990	0.6956	0.4633	0.7637	1.7144	0.5072	7	0.9977	1.4961	2.4661
<b>Block : Study</b>	<b>YrsQ Mean</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>						
15:CHYOU		10.3300	5.0500	21.1500	134.8728	7.8727	2845.1143	1715.5441						
15:CHYOU	7.5000	3.8000	1.7000	8.5000	23.3181	7.8727	1337.1679	1715.5441						
15:CHYOU	31.5000	2.8000	0.9000	8.5000	4.8944	7.8727	380.9061	1715.5441						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
15:CHYOU		10.3300			134.8728	7.8727								
15:CHYOU	7.5000	7.3058			-1.0000	-1.0000								
15:CHYOU	31.5000	2.8000			4.8944	7.8727								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
15:CHYOU	4.5891	1.6318	0.3756	42.8160	4.3052	0.0540	0.0522	0.0229	1900.4499	0.0000	3	1.0000	13.2694	5.8271
<b>Block : Study</b>	<b>YrsQ Mean</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>						
16:CPSI		13.7700	10.6000	17.9000	1124.3997	58.8307	110341.9809	79498.3794						
16:CPSI	0.5000	14.7400	9.7800	22.2000	36.9785	58.8307	3390.0489	79498.3794						
16:CPSI	3.0000	8.0900	5.5500	11.8000	49.5940	58.8307	8283.8953	79498.3794						
16:CPSI	7.5000	5.1500	3.3500	7.9100	32.0789	58.8307	8417.1755	79498.3794						
16:CPSI	30.0000	1.2800	0.7300	2.2500	15.2586	58.8307	16108.6157	79498.3794						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
16:CPSI		13.3828			1120.9021	60.3447								
16:CPSI	0.5000	12.4427			-1.0000	-1.0000								
16:CPSI	3.0000	8.7105			54.7722	60.3447								
16:CPSI	7.5000	4.7886			30.5956	60.3447								
16:CPSI	30.0000	1.1085			13.5544	60.3447								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
16:CPSI	0.7591	0.0920	118.1192	9.3994	0.3117	10.2917	0.1579	0.0277	1298.6648	0.8354	3	0.8410	4.3896	0.7714

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
17:CPSII		19.6900	15.6400	24.7800	742.9124	80.2851	79238.5111	168608.4944						
17:CPSII	0.5000	48.4500	38.4200	61.0900	631.1745	80.2851	27358.9893	168608.4944						
17:CPSII	2.0000	26.4400	20.0600	34.8300	134.1144	80.2851	10652.6676	168608.4944						
17:CPSII	4.5000	18.8300	14.5400	24.4000	198.5591	80.2851	22145.4190	168608.4944						
17:CPSII	8.5000	11.2400	8.6500	14.6200	181.6268	80.2851	33935.7999	168608.4944						
17:CPSII	13.5000	8.6900	6.6800	11.3100	177.9832	80.2851	43013.3751	168608.4944						
17:CPSII	33.0000	3.7100	2.8900	4.7700	256.5359	80.2851	145217.4200	168608.4944						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred								
17:CPSII		20.4525			780.3383	81.1857								
17:CPSII	0.5000	19.8629			-1.0000	-1.0000								
17:CPSII	2.0000	18.1993			93.3496	81.1857								
17:CPSII	4.5000	15.7461			167.9028	81.1857								
17:CPSII	8.5000	12.5278			204.7074	81.1857								
17:CPSII	13.5000	9.4739			196.2151	81.1857								
17:CPSII	33.0000	3.5515			248.3304	81.1857								
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
17:CPSII	0.4815	0.0535	349.0380	9.3665	0.2991	11.1804	0.0616	0.0030	112116.8163	27.7456	3	0.0000	11.2607	0.5464
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
18:CPSII		12.9700	10.9400	15.3800	814.3508	157.9355	173968.4768	437601.4232						
18:CPSII	0.5000	23.5800	16.4500	33.8000	36.1587	157.9355	4248.8183	437601.4232						
18:CPSII	2.0000	15.3600	11.3300	20.8300	55.8602	157.9355	10076.5079	437601.4232						
18:CPSII	4.5000	9.2200	6.7100	12.6600	50.0847	157.9355	15051.2592	437601.4232						
18:CPSII	8.5000	4.7100	3.3000	6.7200	37.5513	157.9355	22090.3600	437601.4232						
18:CPSII	13.5000	2.0400	1.5000	2.7600	55.9246	157.9355	75957.6314	437601.4232						
18:CPSII	33.0000	2.0600	1.3700	3.1100	26.7110	157.9355	35927.0180	437601.4232						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred								
18:CPSII		12.7070			836.5453	165.5976								
18:CPSII	0.5000	11.8415			-1.0000	-1.0000								
18:CPSII	2.0000	9.6102			36.6453	165.5976								
18:CPSII	4.5000	6.8644			39.0977	165.5976								
18:CPSII	8.5000	4.1722			34.8772	165.5976								
18:CPSII	13.5000	2.4716			71.0425	165.5976								
18:CPSII	33.0000	1.0736			14.5960	165.5976								
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
18:CPSII	0.3784	0.0284	1241.8847	4.4302	0.1647	36.8568	0.1536	0.0133	5614.7660	24.2379	3	0.0000	4.5121	0.3920

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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>						
19:DAMBER		9.6000	6.6000	14.2000	369.3055	40.1281	185.2161	193.2027						
19:DAMBER	3.0000	7.7000	4.5000	13.5000	53.6471	40.1281	33.5444	193.2027						
19:DAMBER	8.5000	4.3000	2.3000	8.1000	25.9142	40.1281	29.0158	193.2027						
19:DAMBER	30.5000	2.6000	1.7000	4.5000	48.7757	40.1281	90.3223	193.2027						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
19:DAMBER		9.2545			366.0473	40.4733	188.4742	192.8574						
19:DAMBER	3.0000	7.9428			-1.0000	-1.0000	-1.0000	-1.0000						
19:DAMBER	8.5000	6.0553			30.7400	40.4733	24.1900	192.8574						
19:DAMBER	30.5000	2.4210			46.8628	40.4733	92.2352	192.8574						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
19:DAMBER	1.0000	-1.0000	1.0000	8.2545	1.7950	0.3104	0.0577	0.0112	8003.0877	1.9112	6	0.8613	12.0162	2.3285
<b>Block : Study</b>	<b>YrsQ Mean</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>						
20:DEAN3		6.0100	3.9600	9.1200	437.5823	24.9689	1324.8315	454.3333						
20:DEAN3	3.5000	4.8200	2.8300	8.2000	40.2760	24.9689	152.0458	454.3333						
20:DEAN3	7.0000	3.2900	1.6500	6.5700	14.4003	24.9689	79.6435	454.3333						
20:DEAN3	29.5000	2.0400	1.1800	3.5400	30.6394	24.9689	273.2913	454.3333						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
20:DEAN3		5.8838			434.9797	25.2854	1327.4341	454.0168						
20:DEAN3	3.5000	5.0014			-1.0000	-1.0000	-1.0000	-1.0000						
20:DEAN3	7.0000	4.2784			18.0965	25.2854	75.9473	454.0168						
20:DEAN3	29.5000	1.9105			29.2292	25.2854	274.7014	454.0168						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
20:DEAN3	1.0000	-1.0000	1.0000	4.8838	1.2564	0.6335	0.0569	0.0154	4191.8432	1.0885	6	0.9551	12.1740	3.3025
<b>Block : Study</b>	<b>YrsQ Mean</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>						
21:DESTE3		11.1903	7.8160	16.0211	707.0000	39.0000	405.0000	250.0000						
21:DESTE3	2.5000	11.0723	7.1388	17.1731	133.0000	39.0000	77.0000	250.0000						
21:DESTE3	7.5000	7.7457	4.6512	12.8992	58.0000	39.0000	48.0000	250.0000						
21:DESTE3	12.5000	3.2051	1.8822	5.4578	34.0000	39.0000	68.0000	250.0000						
21:DESTE3	32.5000	2.1485	1.3769	3.3524	61.0000	39.0000	182.0000	250.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
21:DESTE3		10.5581			704.1228	40.6128	407.8773	248.3872						
21:DESTE3	2.5000	8.9095			-1.0000	-1.0000	-1.0000	-1.0000						
21:DESTE3	7.5000	6.4163			54.2698	40.6128	51.7302	248.3872						
21:DESTE3	12.5000	4.7089			44.3709	40.6128	57.6291	248.3872						
21:DESTE3	32.5000	1.8156			55.6236	40.6128	187.3763	248.3872						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
21:DESTE3	1.0000	-1.0000	1.0000	9.5581	1.9106	0.2739	0.0757	0.0117	7302.5725	5.6954	7	0.4582	9.1527	1.4143
<b>Block : Study</b>	<b>YrsQ Mean</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>						
22:DESTE4		12.6014	7.7264	20.5522	638.0000	19.0000	453.0000	170.0000						
22:DESTE4	5.0000	11.8105	6.8781	20.2800	132.0000	19.0000	100.0000	170.0000						
22:DESTE4	15.0000	6.0042	3.3211	10.8548	51.0000	19.0000	76.0000	170.0000						
22:DESTE4	35.0000	4.1832	2.2558	7.7573	36.0000	19.0000	77.0000	170.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
22:DESTE4		12.3000			635.0296	19.2234	455.9704	169.7767						
22:DESTE4	5.0000	10.1966			-1.0000	-1.0000	-1.0000	-1.0000						
22:DESTE4	15.0000	7.0914			56.5596	19.2234	70.4404	169.7767						
22:DESTE4	35.0000	3.6724			33.1875	19.2234	79.8125	169.7767						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
22:DESTE4	1.0000	-1.0000	1.0000	11.3000	3.0664	0.1064	0.0412	0.0078	16413.0712	1.3614	6	0.9285	16.8260	3.1882
<b>Block : Study</b>	<b>YrsQ Mean</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>						
23:DESTEF		10.9000	6.9000	17.1000	359.3304	24.9750	215.2025	163.0366						
23:DESTEF	2.5000	9.0000	5.2000	15.9000	67.7273	24.9750	49.1248	163.0366						
23:DESTEF	7.5000	6.2000	3.2000	12.2000	27.7016	24.9750	29.1671	163.0366						
23:DESTEF	30.0000	2.8000	1.4000	5.7000	17.4023	24.9750	40.5722	163.0366						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
23:DESTEF		10.7070			357.7612	25.1100	216.7718	162.9017						
23:DESTEF	2.5000	9.3574			-1.0000	-1.0000	-1.0000	-1.0000						
23:DESTEF	7.5000	7.1950			29.9045	25.1100	26.9641	162.9017						
23:DESTEF	30.0000	2.6103			16.6336	25.1100	41.3409	162.9017						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
23:DESTEF	1.0000	-1.0000	1.0000	9.7070	2.4632	0.1648	0.0599	0.0160	3904.7586	0.4102	6	0.9950	11.5753	3.0934
<b>Block : Study</b>	<b>YrsQ Mean</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:DOLL		9.5173	4.3360	20.8898	1280.0000	7.0000	1172.0000	61.0000						
24:DOLL	5.0000	6.5067	2.7663	15.3045	56.0000	7.0000	75.0000	61.0000						
24:DOLL	15.0000	2.0110	0.6160	6.5649	6.0000	7.0000	26.0000	61.0000						
24:DOLL	35.0000	3.0311	0.9870	9.3086	8.0000	7.0000	23.0000	61.0000						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
24:DOLL		6.3082			1279.9131	10.0343	1172.0869	57.9657						
24:DOLL	5.0000	3.3284			-1.0000	-1.0000	-1.0000	-1.0000						
24:DOLL	15.0000	1.4480			6.4135	10.0343	25.5865	57.9657						
24:DOLL	35.0000	1.0166			4.6390	10.0343	26.3610	57.9657						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
24:DOLL	1.0000	-1.0000	1.0000	5.3082	2.0565	0.2364	0.1648	0.1521	43.1992	3.6624	6	0.5990	4.2057	3.8824
<b>Block : Study</b>	<b>YrsQ Mean</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:DOLL		2.0866	1.1840	3.6772	58.0000	40.0000	41.0000	59.0000						
25:DOLL	5.0000	2.2125	0.7304	6.7018	9.0000	40.0000	6.0000	59.0000						
25:DOLL	30.0000	0.7375	0.0647	8.4090	1.0000	40.0000	2.0000	59.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
25:DOLL		2.1047			58.0000	39.7941	41.0000	59.2059						
25:DOLL	5.0000	1.0706			-1.0000	-1.0000	-1.0000	-1.0000						
25:DOLL	30.0000	1.0000			1.2059	39.7941	1.7941	59.2059						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
25:DOLL	1.0000	-1.0000	1.0000	1.1047	0.6042	2.7391	0.5500	267.3787	0.0000	0.0619	5	0.9995	1.2604	612.7557
<b>Block : Study</b>	<b>YrsQ Mean</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:DOLL2		15.8000	7.4500	33.5100	40.5725	7.9874	488.4534	1519.3412						
26:DOLL2	2.5000	16.0000	6.5200	39.2400	10.7615	7.9874	127.9381	1519.3412						
26:DOLL2	7.5000	5.9000	2.3200	14.9900	9.4979	7.9874	306.2128	1519.3412						
26:DOLL2	12.5000	5.3000	1.9700	14.2300	7.4832	7.9874	268.5725	1519.3412						
26:DOLL2	32.5000	2.0000	0.7000	5.7000	6.1200	7.9874	582.0604	1519.3412						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
26:DOLL2		13.9120			38.9844	8.7164								
26:DOLL2	2.5000	10.9663			-1.0000	-1.0000								
26:DOLL2	7.5000	6.9377			12.1875	8.7164								
26:DOLL2	12.5000	4.5375			6.9913	8.7164								
26:DOLL2	32.5000	1.4457			4.8275	8.7164								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
26:DOLL2	5.7369	1.9719	0.2572	74.0750	12.0186	0.0069	0.1036	0.0348	825.7390	1.1563	3	0.7635	6.6920	2.2484
<b>Block : Study</b>	<b>YrsQ Mean</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:DORGAN		16.5270	9.1944	29.7077	465.0000	13.0000	303.0000	140.0000						
27:DORGAN	3.5000	12.4585	6.3072	24.6091	59.0000	13.0000	51.0000	140.0000						
27:DORGAN	8.0000	13.8866	6.8354	28.2119	49.0000	13.0000	38.0000	140.0000						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:DORGAN	30.0000	5.6591	3.0887	10.3688	134.0000	13.0000	255.0000	140.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
27:DORGAN		16.7372			466.7732	12.9648	301.2268	140.0352						
27:DORGAN	3.5000	14.6757			-1.0000	-1.0000	-1.0000	-1.0000						
27:DORGAN	8.0000	12.4170			46.5273	12.9648	40.4727	140.0352						
27:DORGAN	30.0000	5.7235			134.7346	12.9648	254.2654	140.0352						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
27:DORGAN	1.0000	-1.0000	1.0000	15.7372	4.9909	0.0401	0.0401	0.0052	36377.8062	0.3068	6	0.9975	17.2786	2.2583
<b>Block : Study</b>	<b>YrsQ Mean</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:DORGAN		10.5980	8.3040	13.5258	712.0000	116.0000	289.0000	499.0000						
28:DORGAN	5.5000	5.6805	3.9755	8.1166	103.0000	116.0000	78.0000	499.0000						
28:DORGAN	30.0000	2.1008	1.4617	3.0194	63.0000	116.0000	129.0000	499.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
28:DORGAN		10.5980			712.0000	116.0000	289.0000	499.0000						
28:DORGAN	5.5000	7.4530			-1.0000	-1.0000	-1.0000	-1.0000						
28:DORGAN	30.0000	2.1008			63.0000	116.0000	129.0000	499.0000						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
28:DORGAN	1.0000	-1.0000	1.0000	9.5980	1.3190	0.5748	0.0722	0.0105	9089.6153	-0.0000	5	1.0000	9.6027	1.3954
<b>Block : Study</b>	<b>YrsQ Mean</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:DORN		13.5159	9.0498	20.1861	528.0000	25.0000	334175.0000	213858.0000						
29:DORN	2.5000	13.1688	7.8590	22.0661	34.0000	25.0000	22086.0000	213858.0000						
29:DORN	7.5000	7.9193	4.6939	13.3611	32.0000	25.0000	34566.0000	213858.0000						
29:DORN	12.5000	4.3346	2.1781	8.6263	12.0000	25.0000	23682.0000	213858.0000						
29:DORN	29.5000	2.3449	1.2521	4.3914	16.0000	25.0000	58370.0000	213858.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
29:DORN		13.2625			527.0328	25.4310								
29:DORN	2.5000	10.9660			-1.0000	-1.0000								
29:DORN	7.5000	7.5827			31.1680	25.4310								
29:DORN	12.5000	5.3479			15.0606	25.4310								
29:DORN	29.5000	2.0614			14.3084	25.4310								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
29:DORN	0.1189	0.0236	1790.2237	1.4582	0.0714	196.2124	0.0829	0.0142	4950.0945	0.8931	3	0.8271	8.3564	1.4319

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
30:DORN		9.0254	6.7370	12.0910	537.0000	49.0000	207895.0000	171211.0000						
30:DORN	2.5000	7.8963	4.3622	14.2936	14.0000	49.0000	6195.0000	171211.0000						
30:DORN	7.5000	5.9470	3.9286	9.0026	41.0000	49.0000	24089.0000	171211.0000						
30:DORN	12.5000	5.0523	3.1927	7.9949	29.0000	49.0000	20056.0000	171211.0000						
30:DORN	32.5000	2.3184	1.4971	3.5902	34.0000	49.0000	51243.0000	171211.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
30:DORN		8.9864			535.7632	49.0994								
30:DORN	2.5000	7.9387			-1.0000	-1.0000								
30:DORN	7.5000	6.2376			43.0903	49.0994								
30:DORN	12.5000	4.9535			28.4907	49.0994								
30:DORN	32.5000	2.2835			33.5569	49.0994								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
30:DORN	0.2868	0.0408	599.2703	2.2903	0.1156	74.8282	0.0563	0.0087	13132.3968	0.1212	3	0.9892	12.3225	1.9116
<b>Block : Study</b>	<b>YrsQ Mean</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:EPIC		19.5200	10.5000	36.3200	662.4189	10.1291	534767.7887	159618.9611						
31:EPIC	5.0000	6.0100	3.0300	11.9200	42.7784	10.1291	112166.4110	159618.9611						
31:EPIC	15.0000	2.3600	1.1000	5.0800	18.6449	10.1291	124497.3756	159618.9611						
31:EPIC	35.0000	1.2700	0.5500	2.9400	11.8838	10.1291	147455.9576	159618.9611						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
31:EPIC		17.6388			662.3656	11.2085								
31:EPIC	5.0000	7.8314			-1.0000	-1.0000								
31:EPIC	15.0000	2.1515			18.8093	11.2085								
31:EPIC	35.0000	1.0327			10.6932	11.2085								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
31:EPIC	0.0702	0.0158	3989.4823	1.1684	0.0506	391.2002	0.1780	0.0326	939.8155	0.2368	3	0.9714	3.8932	0.7133
<b>Block : Study</b>	<b>YrsQ Mean</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:EPIC		6.4500	4.5200	9.1900	89.9246	46.1674	121150.2382	401181.6069						
32:EPIC	5.0000	2.6300	1.4800	4.6600	15.6307	46.1674	51644.9196	401181.6069						
32:EPIC	15.0000	1.1100	0.5200	2.3800	7.7567	46.1674	60723.5214	401181.6069						
32:EPIC	35.0000	1.3000	0.5800	2.9100	6.7723	46.1674	45268.5391	401181.6069						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
32:EPIC		6.2612			89.9239	47.5591								
32:EPIC	5.0000	2.2999			-1.0000	-1.0000								
32:EPIC	15.0000	1.0793			7.7698	47.5591								

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b> 32:EPIC	<b>YrsQ Mean</b> 35.0000	<b>Estimate RR</b> 1.0003	-	-	<b>CA1 Pred</b> 5.3681	<b>CA0 Pred</b> 47.5591								
<b>Block : Study</b> 32:EPIC	<b>Estimate A</b> 0.1185	<b>St.Err. A</b> 0.0163	<b>Inver Var A</b> 3743.9927	<b>Estimate B</b> 0.6237	<b>St.Err. B</b> 0.0799	<b>Inver Var B</b> 156.5319	<b>Estimate C</b> 0.2796	<b>St.Err. C</b> 0.3515	<b>C Weights</b> 8.0943	<b>-2 Drop LLik</b> 0.3801	<b>DF</b> 3	<b>P (Drop LLik)</b> 0.9443	<b>Half Life</b> 2.4789	<b>Half Life SE</b> 3.1161
<b>Block : Study</b> 33:FIELD	<b>YrsQ Mean</b> 7.5000	<b>RR</b> 25.9777	<b>RRL</b> 17.7183	<b>RRU</b> 38.0872	<b>CA1 Est</b> 253.0000	<b>CA0 Est</b> 56.0000	<b>CO1 Est</b> 72.0000	<b>CO0 Est</b> 414.0000						
33:FIELD	15.0000	14.2021	8.7771	22.9800	73.0000	56.0000	38.0000	414.0000						
33:FIELD	25.0000	4.7526	2.4697	9.1456	18.0000	56.0000	28.0000	414.0000						
33:FIELD	40.0000	1.9904	0.8256	4.7986	7.0000	56.0000	26.0000	414.0000						
33:FIELD		1.0268	0.3868	2.7253	5.0000	56.0000	36.0000	414.0000						
<b>Block : Study</b> 33:FIELD	<b>YrsQ Mean</b> 7.5000	<b>Estimate RR</b> 26.2384	-	-	<b>CA1 Pred</b> 253.1205	<b>CA0 Pred</b> 55.6147	<b>CO1 Pred</b> 71.8795	<b>CO0 Pred</b> 414.3853						
33:FIELD	15.0000	10.6390			-1.0000	-1.0000	-1.0000	-1.0000						
33:FIELD	25.0000	4.6813			17.7493	55.6147	28.2506	414.3853						
33:FIELD	40.0000	2.0201			7.0385	55.6147	25.9615	414.3853						
33:FIELD		1.1488			5.4769	55.6147	35.5231	414.3853						
<b>Block : Study</b> 33:FIELD	<b>Estimate A</b> 1.0000	<b>St.Err. A</b> -1.0000	<b>Inver Var A</b> 1.0000	<b>Estimate B</b> 25.2384	<b>St.Err. B</b> 5.0043	<b>Inver Var B</b> 0.0399	<b>Estimate C</b> 0.1283	<b>St.Err. C</b> 0.0214	<b>C Weights</b> 2189.6279	<b>-2 Drop LLik</b> 0.0585	<b>DF</b> 7	<b>P (Drop LLik)</b> 1.0000	<b>Half Life</b> 5.4009	<b>Half Life SE</b> 0.8993
<b>Block : Study</b> 34:FRANCO	<b>YrsQ Mean</b> 2.5000	<b>RR</b> 7.6923	<b>RRL</b> 4.6386	<b>RRU</b> 12.7562	<b>CA1 Est</b> 138.3218	<b>CA0 Est</b> 20.7392	<b>CO1 Est</b> 167.4339	<b>CO0 Est</b> 193.1089						
34:FRANCO	10.0000	9.4615	4.2275	21.1757	17.4473	20.7392	17.1703	193.1089						
34:FRANCO	32.5000	7.4615	3.9737	14.0109	36.0650	20.7392	45.0057	193.1089						
34:FRANCO		3.0000	1.6557	5.4359	34.2721	20.7392	106.3724	193.1089						
<b>Block : Study</b> 34:FRANCO	<b>YrsQ Mean</b> 2.5000	<b>Estimate RR</b> 8.0615	-	-	<b>CA1 Pred</b> 141.3450	<b>CA0 Pred</b> 20.6078	<b>CO1 Pred</b> 164.4107	<b>CO0 Pred</b> 193.2402						
34:FRANCO	10.0000	7.4608			-1.0000	-1.0000	-1.0000	-1.0000						
34:FRANCO	32.5000	5.9484			31.4667	20.6078	49.6038	193.2402						
34:FRANCO		3.2233			35.9785	20.6078	104.6663	193.2402						
<b>Block : Study</b> 34:FRANCO	<b>Estimate A</b> 1.0000	<b>St.Err. A</b> -1.0000	<b>Inver Var A</b> 1.0000	<b>Estimate B</b> 7.0615	<b>St.Err. B</b> 2.0544	<b>Inver Var B</b> 0.2369	<b>Estimate C</b> 0.0356	<b>St.Err. C</b> 0.0095	<b>C Weights</b> 10994.3242	<b>-2 Drop LLik</b> 1.3127	<b>DF</b> 6	<b>P (Drop LLik)</b> 0.9336	<b>Half Life</b> 19.4930	<b>Half Life SE</b> 5.2281
<b>Block : Study</b> 35:FRANCO	<b>YrsQ Mean</b> 2.5000	<b>RR</b> 3.4483	<b>RRL</b> 1.9314	<b>RRU</b> 6.1564	<b>CA1 Est</b> 28.6221	<b>CA0 Est</b> 61.7984	<b>CO1 Est</b> 31.2173	<b>CO0 Est</b> 232.4197						
35:FRANCO	10.0000	3.8276	1.0344	14.1639	4.7454	61.7984	4.6627	232.4197						
35:FRANCO		2.2414	0.8828	5.6910	7.7649	61.7984	13.0291	232.4197						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:FRANCO	32.5000	1.5172	0.6108	3.7690	7.1952	61.7984	17.8354	232.4197						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
35:FRANCO		3.3910			28.3921	61.8632	31.4473	232.3548						
35:FRANCO	2.5000	3.1017			-1.0000	-1.0000	-1.0000	-1.0000						
35:FRANCO	10.0000	2.4274			8.1632	61.8632	12.6308	232.3548						
35:FRANCO	32.5000	1.4472			6.9619	61.8632	18.0686	232.3548						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
35:FRANCO	1.0000	-1.0000	1.0000	2.3910	0.9673	1.0687	0.0516	0.0442	510.7317	0.0466	6	1.0000	13.4370	11.5261
<b>Block : Study</b>	<b>YrsQ Mean</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:GAJALA		5.2632	4.0198	6.8911	359.0083	71.9728	874.5503	922.7737						
36:GAJALA	2.0000	3.4211	2.1907	5.3424	34.4801	71.9728	129.2218	922.7737						
36:GAJALA	6.5000	2.1579	1.4096	3.3034	36.2556	71.9728	215.4131	922.7737						
36:GAJALA	12.5000	1.6842	0.7289	3.8917	6.7491	71.9728	51.3782	922.7737						
36:GAJALA	32.5000	1.5263	0.8031	2.9008	12.1156	71.9728	101.7720	922.7737						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
36:GAJALA		4.9823			358.6071	75.6116	874.9514	919.1349						
36:GAJALA	2.0000	3.6953			-1.0000	-1.0000	-1.0000	-1.0000						
36:GAJALA	6.5000	2.1198			37.3708	75.6116	214.2980	919.1349						
36:GAJALA	12.5000	1.3472			5.7993	75.6116	52.3281	919.1349						
36:GAJALA	32.5000	1.0070			8.7127	75.6116	105.1749	919.1349						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
36:GAJALA	1.0000	-1.0000	1.0000	3.9823	0.6449	2.4048	0.1952	0.0544	337.3312	1.6923	7	0.9457	3.5514	0.9907
<b>Block : Study</b>	<b>YrsQ Mean</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>						
37:GAO		3.9000	2.9000	5.1000	684.8527	74.4908	573.3429	243.2117						
37:GAO	2.5000	6.9000	4.4000	10.8000	89.1116	74.4908	42.1664	243.2117						
37:GAO	7.5000	3.1000	1.7000	5.9000	23.4229	74.4908	24.6695	243.2117						
37:GAO	29.5000	1.1000	0.5000	2.2000	10.6677	74.4908	31.6635	243.2117						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
37:GAO		3.9562			686.0727	73.8998	572.1230	243.8027						
37:GAO	2.5000	3.4385			-1.0000	-1.0000	-1.0000	-1.0000						
37:GAO	7.5000	2.6592			21.4638	73.8998	26.6285	243.8027						
37:GAO	29.5000	1.3049			11.9977	73.8998	30.3334	243.8027						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
37:GAO	1.0000	-1.0000	1.0000	2.9562	0.5618	3.1679	0.0770	0.0353	801.3432	0.5430	6	0.9905	9.0011	4.1291

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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>						
38:GAO		2.9000	2.2000	3.8000	192.1046	388.7350	100.3610	588.9508						
38:GAO	2.5000	7.2000	3.4000	15.1000	40.9737	388.7350	8.6218	588.9508						
38:GAO	7.5000	3.9000	1.5000	9.9000	15.7121	388.7350	6.1037	588.9508						
38:GAO	29.5000	2.2000	1.0000	4.6000	16.6481	388.7350	11.4648	588.9508						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
38:GAO		2.9514			193.2566	388.7272	99.2090	588.9586						
38:GAO	2.5000	2.8917			-1.0000	-1.0000	-1.0000	-1.0000						
38:GAO	7.5000	2.7777			14.1162	388.7272	7.6996	588.9586						
38:GAO	29.5000	2.3524			17.0998	388.7272	11.0132	588.9586						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
38:GAO	1.0000	-1.0000	1.0000	1.9514	0.4054	6.0860	0.0124	0.0230	1893.4103	0.5809	6	0.9889	55.7740	103.1372
<b>Block : Study</b>	<b>YrsQ Mean</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>						
39:GAO2		6.7745	3.5494	12.9299	184.0000	13.0000	117.0000	56.0000						
39:GAO2	3.0000	5.1361	2.3139	11.4003	31.0000	13.0000	26.0000	56.0000						
39:GAO2	7.5000	3.4793	1.5118	8.0073	21.0000	13.0000	26.0000	56.0000						
39:GAO2	12.5000	3.8291	1.5502	9.4577	16.0000	13.0000	18.0000	56.0000						
39:GAO2	17.5000	3.3504	1.0530	10.6605	7.0000	13.0000	9.0000	56.0000						
39:GAO2	35.0000	1.3785	0.5076	3.7432	8.0000	13.0000	25.0000	56.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
39:GAO2		6.7286			183.0763	12.9358	117.9237	56.0642						
39:GAO2	3.0000	5.6350			-1.0000	-1.0000	-1.0000	-1.0000						
39:GAO2	7.5000	4.3733			23.6061	12.9358	23.3939	56.0642						
39:GAO2	12.5000	3.3699			14.8726	12.9358	19.1274	56.0642						
39:GAO2	17.5000	2.6650			6.0923	12.9358	9.9077	56.0642						
39:GAO2	35.0000	1.4839			8.4170	12.9358	24.5830	56.0642						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
39:GAO2	1.0000	-1.0000	1.0000	5.7286	2.1263	0.2212	0.0706	0.0246	1649.5659	0.9854	8	0.9951	9.8168	3.4232
<b>Block : Study</b>	<b>YrsQ Mean</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>						
40:GARSHI		7.7000	5.4800	10.8300	662.1476	40.5538	774.0154	365.0200						
40:GARSHI	10.0000	5.0600	3.4700	7.3600	166.2717	40.5538	295.7694	365.0200						
40:GARSHI	32.5000	3.2000	2.1800	4.6900	125.5305	40.5538	353.0893	365.0200						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
40:GARSHI		7.7000			662.1477	40.5537	774.0154	365.0200						
40:GARSHI	10.0000	5.7562			-1.0000	-1.0000	-1.0000	-1.0000						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
40:GARSHI	32.5000	3.2000			125.5305	40.5537	353.0893	365.0200						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
40:GARSHI	1.0000	-1.0000	1.0000	6.7000	1.3381	0.5585	0.0343	0.0053	36199.6946	0.0000	5	1.0000	20.2283	3.1027
<b>Block : Study</b>	<b>YrsQ Mean</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>						
41:GRAHAM		7.2600	4.5200	11.6500	430.6508	19.2047	1036.2195	335.4828						
41:GRAHAM	0.5000	35.7900	20.5000	62.4900	118.1870	19.2047	57.6861	335.4828						
41:GRAHAM	3.0000	8.5000	4.3200	16.7100	23.2133	19.2047	47.7069	335.4828						
41:GRAHAM	27.5000	2.5900	1.1800	5.6800	10.8679	19.2047	73.3006	335.4828						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
41:GRAHAM		7.3716			434.1049	19.1335	1032.7653	335.5540						
41:GRAHAM	0.5000	7.2242			-1.0000	-1.0000	-1.0000	-1.0000						
41:GRAHAM	3.0000	6.5369			19.2569	19.1335	51.6633	335.5540						
41:GRAHAM	27.5000	2.7590			11.4413	19.1335	72.7272	335.5540						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
41:GRAHAM	1.0000	-1.0000	1.0000	6.3716	1.7753	0.3173	0.0468	0.0181	3043.8758	1.1464	6	0.9499	14.8094	5.7351
<b>Block : Study</b>	<b>YrsQ Mean</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>						
42:HAMMO2		10.1400	4.1900	24.5500	234.5930	4.9896	4511.7160	973.0418						
42:HAMMO2	2.5000	10.9900	4.4300	27.2600	60.9762	4.9896	1082.0005	973.0418						
42:HAMMO2	7.5000	3.9800	1.3900	11.4000	11.0325	4.9896	540.5755	973.0418						
42:HAMMO2	30.0000	3.4500	1.3000	9.1400	20.4004	4.9896	1153.1468	973.0418						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
42:HAMMO2		9.1227			228.5960	5.4043								
42:HAMMO2	2.5000	8.1406			-1.0000	-1.0000								
42:HAMMO2	7.5000	6.5184			19.5704	5.4043								
42:HAMMO2	30.0000	2.7304			17.4869	5.4043								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
42:HAMMO2	5.5540	2.5589	0.1527	45.1132	4.0259	0.0617	0.0515	0.0151	4387.7288	5.2331	3	0.1555	13.4477	3.9387
<b>Block : Study</b>	<b>YrsQ Mean</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>						
43:HIRAYA		4.4500	3.6000	5.5000	1679.8901	90.1108	1603243.9348	382697.5552						
43:HIRAYA	2.5000	2.0300	1.1000	3.7500	11.5158	90.1108	24092.2056	382697.5552						
43:HIRAYA	7.5000	1.5900	0.6600	3.8200	5.2743	90.1108	14087.9759	382697.5552						
43:HIRAYA	30.0000	1.3800	0.5900	3.2100	5.6917	90.1108	17516.1596	382697.5552						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
43:HIRAYA		4.3791			1679.8734	91.5689								
43:HIRAYA	2.5000	2.8764			-1.0000	-1.0000								
43:HIRAYA	7.5000	1.5786			5.3214	91.5689								
43:HIRAYA	30.0000	1.0029			4.2033	91.5689								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
43:HIRAYA	0.2393	0.0245	1667.3994	0.8085	0.0354	798.6653	0.2353	0.1660	36.3038	0.4978	3	0.9194	2.9459	2.0780
<b>Block : Study</b>	<b>YrsQ Mean</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>						
44:IARC		25.0000	19.3649	32.2749	3024.8564	65.7414	1972.0882	1071.5210						
44:IARC	6.0000	16.5000	12.6611	21.5029	952.4655	65.7414	940.8641	1071.5210						
44:IARC	15.0000	6.7500	5.1313	8.8793	412.8668	65.7414	996.9372	1071.5210						
44:IARC	25.0000	4.2500	3.1453	5.7427	169.4206	65.7414	649.7388	1071.5210						
44:IARC	40.0000	2.0000	1.4063	2.8443	69.5417	65.7414	566.7311	1071.5210						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
44:IARC		23.0293			3012.3801	70.3239	1984.5645	1066.9386						
44:IARC	6.0000	14.0567			-1.0000	-1.0000	-1.0000	-1.0000						
44:IARC	15.0000	6.9577			443.2541	70.3239	966.5499	1066.9386						
44:IARC	25.0000	3.4915			153.2475	70.3239	665.9119	1066.9386						
44:IARC	40.0000	1.6738			63.2214	70.3239	573.0514	1066.9386						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
44:IARC	1.0000	-1.0000	1.0000	22.0293	2.8057	0.1270	0.0872	0.0040	61407.5713	6.2607	7	0.3946	7.9508	0.3680
<b>Block : Study</b>	<b>YrsQ Mean</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>						
45:IARC		9.0909	7.6832	10.7565	856.3224	351.8970	377.4697	1410.1580						
45:IARC	6.0000	3.7273	2.8033	4.9558	109.8138	351.8970	118.0641	1410.1580						
45:IARC	15.0000	1.7273	1.2457	2.3950	58.9978	351.8970	136.8760	1410.1580						
45:IARC	25.0000	0.7273	0.4351	1.2158	18.1280	351.8970	99.8858	1410.1580						
45:IARC	40.0000	1.1818	0.7302	1.9127	22.7991	351.8970	77.3070	1410.1580						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
45:IARC		9.1741			856.8215	349.8741	376.9706	1412.1809						
45:IARC	6.0000	3.9051			-1.0000	-1.0000	-1.0000	-1.0000						
45:IARC	15.0000	1.6155			55.9898	349.8741	139.8840	1412.1809						
45:IARC	25.0000	1.1098			25.4503	349.8741	92.5634	1412.1809						
45:IARC	40.0000	1.0083			20.0086	349.8741	80.0976	1412.1809						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
45:IARC	1.0000	-1.0000	1.0000	8.1741	0.7724	1.6762	0.1724	0.0257	1509.0719	3.6187	7	0.7281	4.0202	0.6002
<b>Block : Study</b>	<b>YrsQ Mean</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>						
46:JACOBS		3.9500	2.6200	5.9700	368.9653	24.1028	84625.9346	21836.4855						
46:JACOBS	0.5000	3.0900	1.5200	6.3000	11.0581	24.1028	3242.1667	21836.4855						
46:JACOBS	5.5000	1.4500	0.8000	2.6500	19.2322	24.1028	12016.4314	21836.4855						
46:JACOBS	24.5000	0.1800	0.0700	0.4800	5.0043	24.1028	25187.3459	21836.4855						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
46:JACOBS		6.9960			369.4290	13.6257								
46:JACOBS	0.5000	6.2698			-1.0000	-1.0000								
46:JACOBS	5.5000	2.4491			18.3636	13.6257								
46:JACOBS	24.5000	1.0107			15.8852	13.6257								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
46:JACOBS	0.6240	0.1155	74.9638	3.7414	0.2547	15.4188	0.2582	0.0646	239.8936	16.7927	3	0.0008	2.6844	0.6712
<b>Block : Study</b>	<b>YrsQ Mean</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>						
47:JAIN		15.9075	8.3698	30.2334	265.0000	12.0000	118.0000	85.0000						
47:JAIN	6.0000	11.3949	5.6156	23.1223	74.0000	12.0000	46.0000	85.0000						
47:JAIN	30.0000	3.2596	1.6384	6.4850	52.0000	12.0000	113.0000	85.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
47:JAIN		15.9075			265.0000	12.0000	118.0000	85.0000						
47:JAIN	6.0000	11.2218			-1.0000	-1.0000	-1.0000	-1.0000						
47:JAIN	30.0000	3.2596			52.0000	12.0000	113.0000	85.0000						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
47:JAIN	1.0000	-1.0000	1.0000	14.9075	5.2119	0.0368	0.0629	0.0098	10443.6888	0.0000	5	1.0000	11.0217	1.7149
<b>Block : Study</b>	<b>YrsQ Mean</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>						
48:JAIN		12.6787	8.6840	18.5111	305.0000	52.0000	99.0000	214.0000						
48:JAIN	6.0000	7.5449	4.5457	12.5229	66.0000	52.0000	36.0000	214.0000						
48:JAIN	30.0000	1.2818	0.7053	2.3298	19.0000	52.0000	61.0000	214.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
48:JAIN		12.6787			305.0000	52.0000	99.0000	214.0000						
48:JAIN	6.0000	6.5452			-1.0000	-1.0000	-1.0000	-1.0000						
48:JAIN	30.0000	1.2818			19.0000	52.0000	61.0000	214.0000						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
48:JAIN	1.0000	-1.0000	1.0000	11.6787	2.4481	0.1669	0.1241	0.0438	520.0993	0.0000	5	1.0000	5.5836	1.9723
<b>Block : Study</b>	<b>YrsQ Mean</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>						
49:JAMRO1		21.9200	12.6900	37.8900	42.9648	17.7744	667.1266	6049.6362						
49:JAMRO1	3.0000	5.0300	2.1800	12.9200	6.5692	17.7744	444.5099	6049.6362						
49:JAMRO1	8.5000	10.0900	4.9400	20.6300	12.6233	17.7744	425.8100	6049.6362						
49:JAMRO1	16.0000	4.6100	2.2400	9.4600	12.4923	17.7744	922.3090	6049.6362						
49:JAMRO1	35.5000	1.9800	0.8200	4.7700	6.8245	17.7744	1173.1246	6049.6362						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
49:JAMRO1		21.0266			42.5629	18.3562								
49:JAMRO1	3.0000	15.7984			-1.0000	-1.0000								
49:JAMRO1	8.5000	9.4982			12.2719	18.3562								
49:JAMRO1	16.0000	4.9888			13.9613	18.3562								
49:JAMRO1	35.5000	1.5582			5.5465	18.3562								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
49:JAMRO1	3.0343	0.7012	2.0337	60.7661	9.1715	0.0119	0.1008	0.0205	2378.2629	0.4712	3	0.9252	6.8732	1.3975
<b>Block : Study</b>	<b>YrsQ Mean</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>						
50:JAMRO2		10.7400	6.7600	17.0400	80.5295	22.5263	1127.5605	3387.4926						
50:JAMRO2	3.0000	10.6200	6.3700	17.7000	38.9310	22.5263	551.2650	3387.4926						
50:JAMRO2	8.5000	8.6100	5.1400	14.4200	37.4772	22.5263	654.5661	3387.4926						
50:JAMRO2	16.0000	6.9700	4.1500	11.7000	36.9389	22.5263	796.9674	3387.4926						
50:JAMRO2	35.5000	2.8600	1.8100	4.5100	96.6740	22.5263	5083.1504	3387.4926						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
50:JAMRO2		11.6063			85.1719	22.0466								
50:JAMRO2	3.0000	10.2290			-1.0000	-1.0000								
50:JAMRO2	8.5000	8.1516			34.7263	22.0466								
50:JAMRO2	16.0000	6.0510			31.3856	22.0466								
50:JAMRO2	35.5000	3.0451			100.7388	22.0466								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
50:JAMRO2	6.5082	1.3551	0.5446	69.0282	7.0625	0.0200	0.0464	0.0056	32022.1130	1.6527	3	0.6475	14.9494	1.8018
<b>Block : Study</b>	<b>YrsQ Mean</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>						
51:JOLY		15.6358	8.6273	28.3379	451.0000	12.0000	524.0000	218.0000						
51:JOLY	3.0000	19.1759	9.1619	40.1356	38.0000	12.0000	36.0000	218.0000						
51:JOLY	27.5000	7.6812	4.0038	14.7363	63.0000	12.0000	149.0000	218.0000						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
51:JOLY		15.6358			451.0000	12.0000	524.0000	218.0000						
51:JOLY	3.0000	14.4358			-1.0000	-1.0000	-1.0000	-1.0000						
51:JOLY	27.5000	7.6812			63.0000	12.0000	149.0000	218.0000						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
51:JOLY	1.0000	-1.0000	1.0000	14.6358	4.7438	0.0444	0.0285	0.0068	21483.1606	-0.0000	5	1.0000	24.3078	5.8159
<b>Block : Study</b>	<b>YrsQ Mean</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:JOLY		7.4832	5.0378	11.1155	132.0000	52.0000	96.0000	283.0000						
52:JOLY	3.0000	12.9255	5.3753	31.0808	19.0000	52.0000	8.0000	283.0000						
52:JOLY	27.5000	4.2966	2.0525	8.9939	15.0000	52.0000	19.0000	283.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
52:JOLY		7.4832			132.0000	52.0000	96.0000	283.0000						
52:JOLY	3.0000	7.0221			-1.0000	-1.0000	-1.0000	-1.0000						
52:JOLY	27.5000	4.2966			15.0000	52.0000	19.0000	283.0000						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
52:JOLY	1.0000	-1.0000	1.0000	6.4832	1.5108	0.4381	0.0246	0.0174	3317.5340	-0.0000	5	1.0000	28.1838	19.8960
<b>Block : Study</b>	<b>YrsQ Mean</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		8.0000	4.3600	14.6600	61.5497	12.5804	46198.9260	75542.3627						
53:KAISE2	6.5000	8.2600	3.7300	18.2800	11.7585	12.5804	8548.0722	75542.3627						
53:KAISE2	16.0000	3.1400	1.2600	7.8200	7.2734	12.5804	13909.1765	75542.3627						
53:KAISE2	35.5000	1.9400	0.7000	5.4000	5.2019	12.5804	16101.0439	75542.3627						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
53:KAISE2		7.8426			61.2012	12.7602								
53:KAISE2	6.5000	5.4923			-1.0000	-1.0000								
53:KAISE2	16.0000	3.4286			8.0554	12.7602								
53:KAISE2	35.5000	1.6872			4.5887	12.7602								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
53:KAISE2	0.1689	0.0475	442.9782	1.1558	0.1739	33.0774	0.0647	0.0258	1505.5577	0.1616	3	0.9835	10.7066	4.2621
<b>Block : Study</b>	<b>YrsQ Mean</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		14.1400	7.2700	27.5100	64.8964	10.0132	70654.6661	154149.9856						
54:KAISE2	6.5000	7.9500	2.8900	21.8600	5.9999	10.0132	11618.3536	154149.9856						
54:KAISE2	16.0000	4.3700	1.3000	14.7200	3.5272	10.0132	12425.7134	154149.9856						
54:KAISE2	35.5000	6.2900	1.7800	22.2000	3.1777	10.0132	7777.4334	154149.9856						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
54:KAISE2		13.7174			63.6537	10.1241								
54:KAISE2	6.5000	10.5610			-1.0000	-1.0000								
54:KAISE2	16.0000	7.3013			5.9585	10.1241								
54:KAISE2	35.5000	3.6777			1.8785	10.1241								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
54:KAISE2	0.0657	0.0208	2311.2981	0.8352	0.1140	76.9666	0.0439	0.0228	1930.2512	1.9324	3	0.5866	15.7936	8.1908
<b>Block : Study</b>	<b>YrsQ Mean</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:KHU DER		10.4162	6.6066	16.4225	245.0000	23.0000	316.0000	309.0000						
55:KHU DER	2.5000	9.6119	5.8048	15.9159	88.0000	23.0000	123.0000	309.0000						
55:KHU DER	10.0000	6.3638	3.7874	10.6929	63.0000	23.0000	133.0000	309.0000						
55:KHU DER	32.5000	3.9737	2.3900	6.6067	63.0000	23.0000	213.0000	309.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
55:KHU DER		10.0386			240.8934	23.1526	320.1066	308.8474						
55:KHU DER	2.5000	9.2517			-1.0000	-1.0000	-1.0000	-1.0000						
55:KHU DER	10.0000	7.2786			69.1915	23.1526	126.8085	308.8474						
55:KHU DER	32.5000	3.7658			60.7625	23.1526	215.2375	308.8474						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
55:KHU DER	1.0000	-1.0000	1.0000	9.0386	2.3058	0.1881	0.0364	0.0070	20560.6268	1.0972	6	0.9544	19.0238	3.6413
<b>Block : Study</b>	<b>YrsQ Mean</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:KUBIK2		27.1900	15.2400	48.4700	305.6885	13.4594	192.1220	230.0019						
56:KUBIK2	5.2501	19.1100	10.2500	35.6600	94.0899	13.4594	84.1375	230.0019						
56:KUBIK2	15.0000	7.2500	3.6800	14.2700	34.8352	13.4594	82.1084	230.0019						
56:KUBIK2	35.0000	4.5200	2.3800	8.5000	47.1618	13.4594	178.3032	230.0019						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
56:KUBIK2		24.5058			300.0450	14.1941	197.7656	229.2671						
56:KUBIK2	5.2501	17.9440			-1.0000	-1.0000	-1.0000	-1.0000						
56:KUBIK2	15.0000	10.2260			45.3352	14.1941	71.6084	229.2671						
56:KUBIK2	35.0000	3.6513			41.5706	14.1941	183.8945	229.2671						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
56:KUBIK2	1.0000	-1.0000	1.0000	23.5058	7.2035	0.0193	0.0623	0.0077	16944.7165	5.3157	6	0.3786	11.1174	1.3698

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:KUBIK2		7.7200	5.8800	10.1200	237.3557	88.6633	364.5954	1051.4112						
57:KUBIK2	5.2501	8.1000	5.9400	11.0500	131.0273	88.6633	191.8252	1051.4112						
57:KUBIK2	15.0000	2.8000	1.8500	4.2900	36.5598	88.6633	154.8370	1051.4112						
57:KUBIK2	35.0000	1.7200	1.0400	2.8300	21.6098	88.6633	148.9878	1051.4112						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
57:KUBIK2		7.5364			235.9901	89.8615	365.9610	1050.2130						
57:KUBIK2	5.2501	5.3581			-1.0000	-1.0000	-1.0000	-1.0000						
57:KUBIK2	15.0000	3.0530			39.6424	89.8615	151.7544	1050.2130						
57:KUBIK2	35.0000	1.4383			18.6945	89.8615	151.9031	1050.2130						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
57:KUBIK2	1.0000	-1.0000	1.0000	6.5364	1.0233	0.9550	0.0772	0.0167	3587.0201	0.8278	6	0.9752	8.9779	1.9416
<b>Block : Study</b>	<b>YrsQ Mean</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:LEE		3.4500	2.1000	5.6800	106.3757	29.8209	94.6119	91.5044						
58:LEE	3.5000	2.4800	0.8400	7.3600	6.8988	29.8209	8.5358	91.5044						
58:LEE	28.0000	1.5300	0.5300	4.3900	6.0812	29.8209	12.1961	91.5044						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
58:LEE		3.4500			106.3757	29.8209	94.6119	91.5044						
58:LEE	3.5000	3.0233			-1.0000	-1.0000	-1.0000	-1.0000						
58:LEE	28.0000	1.5300			6.0812	29.8209	12.1961	91.5044						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
58:LEE	1.0000	-1.0000	1.0000	2.4500	0.8757	1.3039	0.0547	0.0529	357.6713	0.0000	5	1.0000	12.6770	12.2594
<b>Block : Study</b>	<b>YrsQ Mean</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:LEE2		3.7037	2.7230	5.0376	145.0097	102.0050	174.5050	454.6410						
59:LEE2	2.0000	20.0000	13.7308	29.1317	221.1001	102.0050	49.2727	454.6410						
59:LEE2	8.0000	4.0741	2.6957	6.1572	59.0871	102.0050	64.6414	454.6410						
59:LEE2	27.0000	1.0000	0.6914	1.4463	52.2341	102.0050	232.8097	454.6410						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
59:LEE2		4.3369			153.1482	97.4656	166.3666	459.1802						
59:LEE2	2.0000	3.8124			-1.0000	-1.0000	-1.0000	-1.0000						
59:LEE2	8.0000	2.6838			44.9038	97.4656	78.8246	459.1802						
59:LEE2	27.0000	1.3318			62.8182	97.4656	222.2257	459.1802						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
59:LEE2	1.0000	-1.0000	1.0000	3.3369	0.6504	2.3637	0.0855	0.0176	3214.6712	10.2661	6	0.0680	8.1073	1.6725

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:LEITZM		32.3700	26.4300	39.6500	1411.3308	99.9534	195245.1875	447601.7897						
60:LEITZM	3.0000	24.4700	19.6600	30.4600	402.1742	99.9534	73599.4351	447601.7897						
60:LEITZM	7.5000	17.5600	14.1900	21.7500	533.3197	99.9534	136005.7591	447601.7897						
60:LEITZM	30.0000	6.3800	5.2000	7.8200	1199.7107	99.9534	842073.6221	447601.7897						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
60:LEITZM		30.4016			1348.7093	101.7031								
60:LEITZM	3.0000	25.6979			-1.0000	-1.0000								
60:LEITZM	7.5000	20.0148			618.5172	101.7031								
60:LEITZM	30.0000	6.1435			1175.4648	101.7031								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
60:LEITZM	0.2272	0.0228	1931.9344	6.6806	0.1695	34.8220	0.0581	0.0016	399820.5512	15.7800	3	0.0013	11.9281	0.3246
<b>Block : Study</b>	<b>YrsQ Mean</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:LEITZM		21.7200	18.3300	25.7500	1075.5408	151.6061	183331.2816	561288.3678						
61:LEITZM	3.0000	14.8600	12.0700	18.3000	212.9185	151.6061	53047.4022	561288.3678						
61:LEITZM	7.5000	11.3700	9.3100	13.8800	263.3782	151.6061	85760.8190	561288.3678						
61:LEITZM	30.0000	3.9300	3.2600	4.7400	395.7923	151.6061	372858.7393	561288.3678						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
61:LEITZM		20.8228			1043.8221	153.4748								
61:LEITZM	3.0000	17.2679			-1.0000	-1.0000								
61:LEITZM	7.5000	13.0943			307.0603	153.4748								
61:LEITZM	30.0000	3.7468			381.9985	153.4748								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
61:LEITZM	0.2734	0.0222	2023.4884	5.4202	0.1653	36.5924	0.0659	0.0027	135632.2246	8.0294	3	0.0454	10.5215	0.4337
<b>Block : Study</b>	<b>YrsQ Mean</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:LUBIN		3.6431	1.7975	7.3837	296.0000	9.0000	650.0000	72.0000						
62:LUBIN	3.5000	14.6667	5.9630	36.0743	33.0000	9.0000	18.0000	72.0000						
62:LUBIN	7.5000	3.3333	1.4002	7.9353	20.0000	9.0000	48.0000	72.0000						
62:LUBIN	30.0000	1.8630	0.7797	4.4516	17.0000	9.0000	73.0000	72.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
62:LUBIN		3.6831			296.8789	8.9473	649.1211	72.0527						
62:LUBIN	3.5000	3.3728			-1.0000	-1.0000	-1.0000	-1.0000						
62:LUBIN	7.5000	3.0619			18.7324	8.9473	49.2676	72.0527						
62:LUBIN	30.0000	1.9358			17.4414	8.9473	72.5585	72.0527						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
62:LUBIN	1.0000	-1.0000	1.0000	2.6831	1.3175	0.5761	0.0351	0.0192	2713.7327	0.1349	6	0.9997	19.7411	10.7928
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
63:LUBIN2		10.3834	8.9186	12.0888	4684.0000	190.0000	6211.0000	2616.0000						
63:LUBIN2	2.5000	11.3882	9.5829	13.5337	866.0000	190.0000	1047.0000	2616.0000						
63:LUBIN2	7.5000	7.8055	6.4805	9.4013	466.0000	190.0000	822.0000	2616.0000						
63:LUBIN2	12.5000	5.3643	4.3761	6.5757	270.0000	190.0000	693.0000	2616.0000						
63:LUBIN2	17.5000	3.7445	2.9354	4.7768	130.0000	190.0000	478.0000	2616.0000						
63:LUBIN2	22.5000	3.5338	2.7267	4.5798	106.0000	190.0000	413.0000	2616.0000						
63:LUBIN2	37.5000	2.0990	1.6353	2.6941	109.0000	190.0000	715.0000	2616.0000						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred						
63:LUBIN2		10.4164			4696.5269	190.2684	6198.4732	2615.7316						
63:LUBIN2	2.5000	9.1222			-1.0000	-1.0000	-1.0000	-1.0000						
63:LUBIN2	7.5000	7.0430			436.3197	190.2684	851.6803	2615.7316						
63:LUBIN2	12.5000	5.4960			275.0338	190.2684	687.9662	2615.7316						
63:LUBIN2	17.5000	4.3450			146.0142	190.2684	461.9858	2615.7316						
63:LUBIN2	22.5000	3.4887			105.0483	190.2684	413.9517	2615.7316						
63:LUBIN2	37.5000	2.0249			105.7888	190.2684	718.2112	2615.7316						
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
63:LUBIN2	1.0000	-1.0000	1.0000	9.4164	0.7936	1.5878	0.0591	0.0035	82740.0661	5.7047	9	0.6803	11.7201	0.6889
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
64:LUBIN2		3.7944	3.1662	4.5474	440.0000	336.0000	410.0000	1188.0000						
64:LUBIN2	2.5000	3.8571	2.6235	5.6708	60.0000	336.0000	55.0000	1188.0000						
64:LUBIN2	7.5000	2.6518	1.6268	4.3226	30.0000	336.0000	40.0000	1188.0000						
64:LUBIN2	12.5000	1.3599	0.6493	2.8482	10.0000	336.0000	26.0000	1188.0000						
64:LUBIN2	17.5000	1.5153	0.3897	5.8916	3.0000	336.0000	7.0000	1188.0000						
64:LUBIN2	22.5000	1.5714	0.4809	5.1345	4.0000	336.0000	9.0000	1188.0000						
64:LUBIN2	37.5000	0.7071	0.2401	2.0830	4.0000	336.0000	20.0000	1188.0000						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred						
64:LUBIN2		3.8265			440.8413	334.8371	409.1587	1189.1629						
64:LUBIN2	2.5000	3.1800			-1.0000	-1.0000	-1.0000	-1.0000						
64:LUBIN2	7.5000	2.2969			27.4919	334.8371	42.5081	1189.1629						
64:LUBIN2	12.5000	1.7715			11.9810	334.8371	24.0190	1189.1629						
64:LUBIN2	17.5000	1.4590			2.9119	334.8371	7.0881	1189.1629						
64:LUBIN2	22.5000	1.2730			3.4303	334.8371	9.5697	1189.1629						
64:LUBIN2	37.5000	1.0575			5.5066	334.8371	18.4934	1189.1629						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
64:LUBIN2	1.0000	-1.0000	1.0000	2.8265	0.3511	8.1120	0.1039	0.0372	722.4445	1.5916	9	0.9911	6.6730	2.3901
<b>Block : Study</b>	<b>YrsQ Mean</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:MAO		17.3000	12.4000	24.2000	520.6969	46.1906	298.8148	458.5818						
65:MAO	5.5000	14.5000	10.2000	20.6000	295.5932	46.1906	202.3903	458.5818						
65:MAO	15.5000	7.3000	5.0000	10.5000	144.6761	46.1906	196.7601	458.5818						
65:MAO	24.5000	3.5000	2.4000	5.2000	89.7149	46.1906	254.4837	458.5818						
65:MAO	39.5000	1.5000	1.0000	2.4000	44.1879	46.1906	292.4659	458.5818						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
65:MAO		19.1472			527.3776	43.4910	292.1341	461.2814						
65:MAO	5.5000	12.9787			-1.0000	-1.0000	-1.0000	-1.0000						
65:MAO	15.5000	6.6287			131.3177	43.4910	210.1185	461.2814						
65:MAO	24.5000	3.8523			91.7074	43.4910	252.4911	461.2814						
65:MAO	39.5000	1.9187			51.5727	43.4910	285.0811	461.2814						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
65:MAO	1.0000	-1.0000	1.0000	18.1472	3.1006	0.1040	0.0755	0.0057	31130.7650	3.9604	7	0.6820	9.1776	0.6887
<b>Block : Study</b>	<b>YrsQ Mean</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:MAO		13.2000	10.6000	16.4000	672.6229	140.4227	359.8312	991.6045						
66:MAO	5.5000	11.8000	9.0000	15.4000	250.8684	140.4227	150.1291	991.6045						
66:MAO	15.5000	3.3000	2.4000	4.6000	75.5726	140.4227	161.7155	991.6045						
66:MAO	24.5000	1.6000	1.0000	2.3000	33.1344	140.4227	146.2380	991.6045						
66:MAO	39.5000	1.5000	1.0000	2.3000	32.7519	140.4227	154.1863	991.6045						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
66:MAO		12.8408			672.4187	143.7421	360.0355	988.2852						
66:MAO	5.5000	7.4543			-1.0000	-1.0000	-1.0000	-1.0000						
66:MAO	15.5000	3.1414			74.4167	143.7421	162.8714	988.2852						
66:MAO	24.5000	1.7933			37.1076	143.7421	142.2647	988.2852						
66:MAO	39.5000	1.1516			26.8195	143.7421	160.1186	988.2852						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
66:MAO	1.0000	-1.0000	1.0000	11.8408	1.3660	0.5360	0.1103	0.0118	7140.2640	2.1136	7	0.9090	6.2826	0.6739
<b>Block : Study</b>	<b>YrsQ Mean</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		10.0000	5.4800	18.2600	210.2700	12.5596	270.0410	161.2980						
67:MATOS	3.5000	14.0000	6.4900	30.2100	30.6901	12.5596	28.1529	161.2980						
67:MATOS	8.5000	9.0000	3.8400	21.0800	16.5300	12.5596	23.5875	161.2980						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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	30.5000	3.0000	1.4300	6.2800	21.7675	12.5596	93.1836	161.2980						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
67:MATOS		10.2080			211.8215	12.4729	268.4895	161.3848						
67:MATOS	3.5000	8.7962			-1.0000	-1.0000	-1.0000	-1.0000						
67:MATOS	8.5000	7.1465			14.2740	12.4729	25.8434	161.3848						
67:MATOS	30.5000	3.1592			22.5587	12.4729	92.3923	161.3848						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
67:MATOS	1.0000	-1.0000	1.0000	9.2080	3.1180	0.1029	0.0476	0.0119	7062.9900	0.5979	6	0.9881	14.5766	3.6475
<b>Block : Study</b>	<b>YrsQ Mean</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:OLSEN		21.2900	13.2200	34.2700	472.6713	19.8891	318.0379	284.9111						
68:OLSEN	5.0000	16.0000	8.2200	31.1000	34.4547	19.8891	30.8478	284.9111						
68:OLSEN	30.0000	2.8400	1.6200	4.9700	42.8072	19.8891	215.9205	284.9111						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
68:OLSEN		21.2900			472.6713	19.8891	318.0379	284.9111						
68:OLSEN	5.0000	14.6000			-1.0000	-1.0000	-1.0000	-1.0000						
68:OLSEN	30.0000	2.8400			42.8072	19.8891	215.9205	284.9111						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
68:OLSEN	1.0000	-1.0000	1.0000	20.2900	5.1735	0.0374	0.0800	0.0098	10510.4160	-0.0000	5	1.0000	8.6630	1.0561
<b>Block : Study</b>	<b>YrsQ Mean</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:OSAKI		4.9000	2.8000	8.4000	86.0780	14.9244	29374.4355	24955.7314						
69:OSAKI	2.5000	2.8000	1.1000	7.1000	6.2652	14.9244	3741.5400	24955.7314						
69:OSAKI	7.5000	3.9000	1.6000	9.4000	7.2777	14.9244	3120.3392	24955.7314						
69:OSAKI	15.0000	1.9000	0.8000	4.6000	7.5580	14.9244	6651.6273	24955.7314						
69:OSAKI	35.0000	1.4000	0.6000	3.6000	7.0380	14.9244	8406.0917	24955.7314						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
69:OSAKI		4.8479			86.4238	15.1454								
69:OSAKI	2.5000	4.1723			-1.0000	-1.0000								
69:OSAKI	7.5000	3.1560			5.9766	15.1454								
69:OSAKI	15.0000	2.2081			8.9135	15.1454								
69:OSAKI	35.0000	1.2578			6.4167	15.1454								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
69:OSAKI	0.6069	0.1522	43.1872	2.3353	0.3430	8.5004	0.0772	0.0361	768.6554	0.5459	3	0.9087	8.9747	4.1913

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:PAPADO		6.8097	5.1733	8.9638	282.0000	188.0000	113.0000	513.0000						
70:PAPADO	1.5000	19.5559	8.1901	46.6942	43.0000	188.0000	6.0000	513.0000						
70:PAPADO	6.5000	5.1076	3.3454	7.7980	73.0000	188.0000	39.0000	513.0000						
70:PAPADO	15.0000	2.0867	1.2193	3.5710	26.0000	188.0000	34.0000	513.0000						
70:PAPADO	35.0000	1.3050	0.8345	2.0410	33.0000	188.0000	69.0000	513.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
70:PAPADO		6.9653			283.9245	188.1910	111.0755	512.8090						
70:PAPADO	1.5000	6.2125			-1.0000	-1.0000	-1.0000	-1.0000						
70:PAPADO	6.5000	4.3246			68.7076	188.1910	43.2924	512.8090						
70:PAPADO	15.0000	2.5479			28.9926	188.1910	31.0074	512.8090						
70:PAPADO	35.0000	1.2562			32.1844	188.1910	69.8156	512.8090						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
70:PAPADO	1.0000	-1.0000	1.0000	5.9653	0.9178	1.1871	0.0899	0.0212	2225.2526	1.3797	7	0.9671	7.7069	1.8165
<b>Block : Study</b>	<b>YrsQ Mean</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:PARK		2.2727	1.6598	3.1121	567.6105	96.5663	263.7221	101.9692						
71:PARK	1.5417	1.8636	1.1550	3.0070	70.1394	96.5663	39.7415	101.9692						
71:PARK	26.5000	1.2955	0.8162	2.0562	62.9126	96.5663	51.2813	101.9692						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
71:PARK		2.2727			567.6105	96.5663	263.7221	101.9692						
71:PARK	1.5417	2.1691			-1.0000	-1.0000	-1.0000	-1.0000						
71:PARK	26.5000	1.2955			62.9126	96.5663	51.2813	101.9692						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
71:PARK	1.0000	-1.0000	1.0000	1.2727	0.3645	7.5282	0.0551	0.0345	840.0679	0.0000	5	1.0000	12.5776	7.8744
<b>Block : Study</b>	<b>YrsQ Mean</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:PARK		3.0769	2.0701	4.5734	90.0000	423.0000	39.0000	564.0000						
72:PARK	1.5417	3.1111	0.7998	12.1017	7.0000	423.0000	3.0000	564.0000						
72:PARK	26.5000	2.1333	0.6930	6.5675	8.0000	423.0000	5.0000	564.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
72:PARK		3.0769			90.0000	423.0000	39.0000	564.0000						
72:PARK	1.5417	3.0050			-1.0000	-1.0000	-1.0000	-1.0000						
72:PARK	26.5000	2.1333			8.0000	423.0000	5.0000	564.0000						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
72:PARK	1.0000	-1.0000	1.0000	2.0769	0.6222	2.5832	0.0229	0.0419	569.3559	-0.0000	5	1.0000	30.3247	55.6000

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
73:PETRAU		20.0000	7.8446	50.9902	159.7593	4.8832	155.3161	94.9470						
73:PETRAU	3.5000	22.8000	7.9554	65.3445	29.6490	4.8832	25.2846	94.9470						
73:PETRAU	7.5000	12.6000	3.9913	39.7763	12.8053	4.8832	19.7605	94.9470						
73:PETRAU	15.0000	7.8000	2.4087	25.2588	9.7224	4.8832	24.2360	94.9470						
73:PETRAU	35.0000	8.6000	2.7406	26.9872	11.5263	4.8832	26.0598	94.9470						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred						
73:PETRAU		18.9923			156.7749	4.9477	158.3007	94.8824						
73:PETRAU	3.5000	17.0163			-1.0000	-1.0000	-1.0000	-1.0000						
73:PETRAU	7.5000	15.0223			14.3047	4.9477	18.2610	94.8824						
73:PETRAU	15.0000	11.9284			13.0224	4.9477	20.9360	94.8824						
73:PETRAU	35.0000	6.6214			9.6468	4.9477	27.9393	94.8824						
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
73:PETRAU	1.0000	-1.0000	1.0000	17.9923	9.0445	0.0122	0.0332	0.0123	6622.5102	2.2829	7	0.8919	20.8536	7.7095
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
74:PEZZO2		22.9470	9.8867	53.2600	233.0000	6.0000	198.0000	117.0000						
74:PEZZO2	6.0000	15.0682	6.3263	35.8897	85.0000	6.0000	110.0000	117.0000						
74:PEZZO2	30.5000	5.2081	2.1458	12.6408	43.0000	6.0000	161.0000	117.0000						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred						
74:PEZZO2		22.9476			233.0002	5.9998	197.9999	117.0002						
74:PEZZO2	6.0000	16.8592			-1.0000	-1.0000	-1.0000	-1.0000						
74:PEZZO2	30.5000	5.2082			43.0000	5.9998	161.0000	117.0002						
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
74:PEZZO2	1.0000	-1.0000	1.0000	21.9476	9.8586	0.0103	0.0542	0.0082	15026.0285	0.0000	5	1.0000	12.8002	1.9283
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
75:PEZZOT		32.5969	11.7006	90.8119	145.0000	4.0000	129.0000	116.0000						
75:PEZZOT	6.0000	16.2683	5.6356	46.9616	46.0000	4.0000	82.0000	116.0000						
75:PEZZOT	30.5000	5.4717	1.8117	16.5260	20.0000	4.0000	106.0000	116.0000						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred						
75:PEZZOT		32.5971			145.0000	4.0000	129.0000	116.0000						
75:PEZZOT	6.0000	22.5079			-1.0000	-1.0000	-1.0000	-1.0000						
75:PEZZOT	30.5000	5.4717			20.0000	4.0000	106.0000	116.0000						
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
75:PEZZOT	1.0000	-1.0000	1.0000	31.5971	17.0403	0.0034	0.0641	0.0111	8148.7993	0.0000	5	1.0000	10.8122	1.8683

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:RAMANA		6.7192	4.6928	9.6206	481.0000	46.0000	263.0000	169.0000						
76:RAMANA	4.0000	5.0516	2.8856	8.8437	44.0000	46.0000	32.0000	169.0000						
76:RAMANA	8.5000	2.5873	1.5898	4.2106	50.0000	46.0000	71.0000	169.0000						
76:RAMANA	30.5000	1.2079	0.8213	1.7764	120.0000	46.0000	365.0000	169.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
76:RAMANA		6.1286			480.3304	49.2644	263.6696	165.7356						
76:RAMANA	4.0000	3.8543			-1.0000	-1.0000	-1.0000	-1.0000						
76:RAMANA	8.5000	2.4763			51.3030	49.2644	69.6970	165.7356						
76:RAMANA	30.5000	1.0588			116.1022	49.2644	368.8978	165.7356						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
76:RAMANA	1.0000	-1.0000	1.0000	5.1286	0.8033	1.5499	0.1465	0.0448	498.5043	0.5161	6	0.9915	4.7313	1.4465
<b>Block : Study</b>	<b>YrsQ Mean</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:RAMANA		14.9178	9.9380	22.3929	262.0000	34.0000	156.0000	302.0000						
77:RAMANA	6.5000	17.9985	10.6364	30.4563	77.0000	34.0000	38.0000	302.0000						
77:RAMANA	30.5000	6.9417	4.4421	10.8478	93.0000	34.0000	119.0000	302.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
77:RAMANA		14.9178			262.0000	34.0000	156.0000	302.0000						
77:RAMANA	6.5000	12.6089			-1.0000	-1.0000	-1.0000	-1.0000						
77:RAMANA	30.5000	6.9417			93.0000	34.0000	119.0000	302.0000						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
77:RAMANA	1.0000	-1.0000	1.0000	13.9178	3.0917	0.1046	0.0279	0.0064	24064.3579	-0.0000	5	1.0000	24.8373	5.7372
<b>Block : Study</b>	<b>YrsQ Mean</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:REID		10.1800	3.2100	32.3100	61.7977	3.0605	731.5585	368.8243						
78:REID	3.0000	22.1000	5.6000	87.0000	7.3842	3.0605	40.2659	368.8243						
78:REID	8.0000	9.3000	2.2000	40.1000	4.9193	3.0605	63.7450	368.8243						
78:REID	15.0000	8.9000	2.6000	30.1000	17.6411	3.0605	238.8695	368.8243						
78:REID	35.0000	1.9000	0.5000	7.2000	7.6071	3.0605	482.4895	368.8243						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
78:REID		12.4055			65.5179	2.6790	727.8383	369.2058						
78:REID	3.0000	10.8906			-1.0000	-1.0000	-1.0000	-1.0000						
78:REID	8.0000	8.7996			4.1212	2.6790	64.5431	369.2058						
78:REID	15.0000	6.5932			11.7116	2.6790	244.7990	369.2058						
78:REID	35.0000	3.1630			10.9960	2.6790	479.1005	369.2058						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
78:REID	1.0000	-1.0000	1.0000	11.4055	7.1443	0.0196	0.0475	0.0124	6497.0317	4.3773	7	0.6258	14.5916	3.8109
<b>Block : Study</b>	<b>YrsQ Mean</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:ROTUNN		11.1111	8.8636	13.9285	1013.9127	115.6133	488.9661	619.5031						
79:ROTUNN	2.7500	16.5556	12.1682	22.5249	283.7137	115.6133	91.8274	619.5031						
79:ROTUNN	10.0000	7.0000	5.3017	9.2423	234.4391	115.6133	179.4600	619.5031						
79:ROTUNN	19.5000	3.4444	2.6088	4.5478	166.9902	115.6133	259.7810	619.5031						
79:ROTUNN	37.0000	1.5556	1.1554	2.0942	101.1801	115.6133	348.5341	619.5031						
<b>Block : Study</b>	<b>YrsQ Mean</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>						
79:ROTUNN		11.7475			1023.3711	113.0189	479.5077	622.0974						
79:ROTUNN	2.7500	9.8013			-1.0000	-1.0000	-1.0000	-1.0000						
79:ROTUNN	10.0000	6.1977			219.2107	113.0189	194.6885	622.0974						
79:ROTUNN	19.5000	3.6067			168.9406	113.0189	257.8307	622.0974						
79:ROTUNN	37.0000	1.7311			107.5941	113.0189	342.1200	622.0974						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
79:ROTUNN	1.0000	-1.0000	1.0000	10.7475	1.2810	0.6094	0.0726	0.0057	31135.7247	3.1477	7	0.7901	9.5414	0.7443
<b>Block : Study</b>	<b>YrsQ Mean</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:RUANOR		10.9083	5.1252	23.2169	68.0000	10.0000	48.0000	77.0000						
80:RUANOR	2.0000	19.2500	6.0745	61.0034	15.0000	10.0000	6.0000	77.0000						
80:RUANOR	7.0000	7.7000	3.0820	19.2375	19.0000	10.0000	19.0000	77.0000						
80:RUANOR	13.5000	8.4000	2.9382	24.0143	12.0000	10.0000	11.0000	77.0000						
80:RUANOR	33.0000	2.3692	0.8454	6.6398	8.0000	10.0000	26.0000	77.0000						
<b>Block : Study</b>	<b>YrsQ Mean</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>						
80:RUANOR		11.3712			68.7654	9.8742	47.2346	77.1258						
80:RUANOR	2.0000	10.3216			-1.0000	-1.0000	-1.0000	-1.0000						
80:RUANOR	7.0000	8.1392			19.3911	9.8742	18.6089	77.1258						
80:RUANOR	13.5000	6.0472			10.0364	9.8742	12.9636	77.1258						
80:RUANOR	33.0000	2.7834			8.9328	9.8742	25.0672	77.1258						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
80:RUANOR	1.0000	-1.0000	1.0000	10.3712	4.2504	0.0554	0.0533	0.0182	3027.2773	0.8491	7	0.9907	12.9928	4.4264
<b>Block : Study</b>	<b>YrsQ Mean</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:RYLAND		15.1079	8.9699	25.4461	257.0000	18.0000	172.0000	182.0000						
81:RYLAND	7.5000	9.8519	5.0977	19.0398	38.0000	18.0000	39.0000	182.0000						
81:RYLAND	13.5000	4.8812	2.1914	10.8727	14.0000	18.0000	29.0000	182.0000						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
81:RYLAND	18.5000	3.9722	1.6993	9.2851	11.0000	18.0000	28.0000	182.0000						
81:RYLAND	35.5000	1.7124	0.8765	3.3452	21.0000	18.0000	124.0000	182.0000						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred						
81:RYLAND		14.8499			256.5887	18.2179	172.4113	181.7821						
81:RYLAND	7.5000	8.2418			-1.0000	-1.0000	-1.0000	-1.0000						
81:RYLAND	13.5000	5.3108			14.9366	18.2179	28.0634	181.7821						
81:RYLAND	18.5000	3.7979			10.7517	18.2179	28.2483	181.7821						
81:RYLAND	35.5000	1.6435			20.5050	18.2179	124.4950	181.7821						
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
81:RYLAND	1.0000	-1.0000	1.0000	13.8499	3.7946	0.0694	0.0865	0.0158	4010.2143	0.1171	7	1.0000	8.0174	1.4644
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
82:RYLAND		8.9951	5.6580	14.3005	127.0000	31.0000	92.0000	202.0000						
82:RYLAND	7.5000	3.2581	1.1397	9.3140	6.0000	31.0000	12.0000	202.0000						
82:RYLAND	13.5000	3.2581	0.9257	11.4673	4.0000	31.0000	8.0000	202.0000						
82:RYLAND	18.5000	1.1848	0.2506	5.6006	2.0000	31.0000	11.0000	202.0000						
82:RYLAND	35.5000	2.6831	1.0294	6.9932	7.0000	31.0000	17.0000	202.0000						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred						
82:RYLAND		8.5563			126.0807	31.8924	92.9193	201.1076						
82:RYLAND	7.5000	5.2430			-1.0000	-1.0000	-1.0000	-1.0000						
82:RYLAND	13.5000	3.6740			4.4177	31.8924	7.5823	201.1076						
82:RYLAND	18.5000	2.8200			4.0172	31.8924	8.9828	201.1076						
82:RYLAND	35.5000	1.4920			4.5920	31.8924	19.4080	201.1076						
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
82:RYLAND	1.0000	-1.0000	1.0000	7.5563	2.0147	0.2464	0.0769	0.0429	542.7894	3.1736	7	0.7868	9.0079	5.0247
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
83:SATIA		23.9600	17.0100	33.7500	139.8466	42.2855	4616.1193	33442.8897						
83:SATIA	5.0000	17.9400	12.4400	25.8900	86.1685	42.2855	3798.7278	33442.8897						
83:SATIA	30.0000	5.7700	4.1400	8.0200	205.2464	42.2855	28132.7130	33442.8897						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred								
83:SATIA		23.9600			139.8466	42.2855								
83:SATIA	5.0000	18.6697			-1.0000	-1.0000								
83:SATIA	30.0000	5.7700			205.2464	42.2855								
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
83:SATIA	1.2644	0.1943	26.4829	29.0309	2.5302	0.1562	0.0524	0.0041	58900.7884	0.0000	3	1.0000	13.2330	1.0410

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
<b>Block : Study</b>	<b>YrsQ Mean</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:SIEMIA		23.4000	10.9000	49.9000	481.5687	7.6507	207.0004	76.9541						
84:SIEMIA	3.0000	13.9000	6.0000	32.3000	58.5195	7.6507	42.3462	76.9541						
84:SIEMIA	7.5000	12.4000	5.1000	30.1000	36.3615	7.6507	29.4950	76.9541						
84:SIEMIA	12.5000	8.0000	2.9000	22.0000	14.5353	7.6507	18.2753	76.9541						
84:SIEMIA	32.5000	2.6000	0.9000	7.1000	9.3963	7.6507	36.3506	76.9541						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
84:SIEMIA		22.7816			480.8554	7.8042	207.7136	76.8006						
84:SIEMIA	3.0000	17.8579			-1.0000	-1.0000	-1.0000	-1.0000						
84:SIEMIA	7.5000	12.4782			36.8192	7.8042	29.0374	76.8006						
84:SIEMIA	12.5000	8.4885			15.1949	7.8042	17.6157	76.8006						
84:SIEMIA	32.5000	2.3567			8.8388	7.8042	36.9081	76.8006						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
84:SIEMIA	1.0000	-1.0000	1.0000	21.7816	8.6714	0.0133	0.0854	0.0176	3210.5509	0.1161	7	1.0000	8.1150	1.6767
<b>Block : Study</b>	<b>YrsQ Mean</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:SOBUE		5.0587	3.3324	7.6792	737.0000	29.0000	633.0000	126.0000						
85:SOBUE	3.0000	4.7943	2.9801	7.7130	128.0000	29.0000	116.0000	126.0000						
85:SOBUE	7.5000	3.1642	1.8965	5.2793	67.0000	29.0000	92.0000	126.0000						
85:SOBUE	12.5000	3.0414	1.6839	5.4933	35.0000	29.0000	50.0000	126.0000						
85:SOBUE	17.5000	3.3637	1.7238	6.5639	24.0000	29.0000	31.0000	126.0000						
85:SOBUE	22.5000	2.8336	1.3178	6.0927	15.0000	29.0000	23.0000	126.0000						
85:SOBUE	37.5000	1.8466	0.9203	3.7051	17.0000	29.0000	40.0000	126.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
85:SOBUE		4.9066			731.9299	29.3706	638.0701	125.6294						
85:SOBUE	3.0000	4.4101			-1.0000	-1.0000	-1.0000	-1.0000						
85:SOBUE	7.5000	3.7810			74.6034	29.3706	84.3966	125.6294						
85:SOBUE	12.5000	3.2173			36.4883	29.3706	48.5117	125.6294						
85:SOBUE	17.5000	2.7678			21.6073	29.3706	33.3927	125.6294						
85:SOBUE	22.5000	2.4094			13.6922	29.3706	24.3078	125.6294						
85:SOBUE	37.5000	1.7143			16.3082	29.3706	40.6918	125.6294						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
85:SOBUE	1.0000	-1.0000	1.0000	3.9066	1.0378	0.9285	0.0453	0.0128	6104.7148	2.3209	9	0.9696	15.2974	4.3209

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
86:SPEIZE		20.0000	16.3299	24.4949	870.1860	104.6790	472658.7305	1137169.3104						
86:SPEIZE	2.5000	12.8000	9.9240	16.5096	136.6763	104.6790	115997.5313	1137169.3104						
86:SPEIZE	7.5000	8.4000	6.3597	11.0948	94.2537	104.6790	121894.6252	1137169.3104						
86:SPEIZE	12.5000	5.4000	3.9516	7.3794	63.1200	104.6790	126980.9870	1137169.3104						
86:SPEIZE	17.5000	3.0000	2.0724	4.3427	38.3559	104.6790	138891.7160	1137169.3104						
86:SPEIZE	27.5000	1.8000	1.3486	2.4025	82.3040	104.6790	496722.6532	1137169.3104						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred								
86:SPEIZE		19.6620			867.9338	106.2030								
86:SPEIZE	2.5000	14.8099			-1.0000	-1.0000								
86:SPEIZE	7.5000	8.5623			97.4733	106.2030								
86:SPEIZE	12.5000	5.1411			60.9687	106.2030								
86:SPEIZE	17.5000	3.2677			42.3863	106.2030								
86:SPEIZE	27.5000	1.6800			77.9352	106.2030								
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
86:SPEIZE	0.0934	0.0088	12839.5607	1.7429	0.0615	264.8208	0.1204	0.0073	18691.3617	0.8471	3	0.8382	5.7550	0.3495
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
87:STELL1		50.0000	22.3607	111.8034	255.2840	7.4616	54.9730	80.3392						
87:STELL1	3.0000	25.0000	9.9972	62.5177	45.9918	7.4616	19.8078	80.3392						
87:STELL1	7.5000	25.0000	9.0022	69.4278	26.5501	7.4616	11.4346	80.3392						
87:STELL1	13.0000	20.0000	7.5148	53.2286	27.7530	7.4616	14.9409	80.3392						
87:STELL1	33.0000	5.0000	2.3077	10.8334	159.8720	7.4616	344.2694	80.3392						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred						
87:STELL1		49.3470			254.7700	7.4740	55.4871	80.3267						
87:STELL1	3.0000	39.5349			-1.0000	-1.0000	-1.0000	-1.0000						
87:STELL1	7.5000	28.4209			27.5621	7.4740	10.4227	80.3267						
87:STELL1	13.0000	19.0914			27.3163	7.4740	15.3776	80.3267						
87:STELL1	33.0000	4.9875			159.7983	7.4740	344.3429	80.3267						
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
87:STELL1	1.0000	-1.0000	1.0000	48.3470	19.8590	0.0025	0.0756	0.0063	24852.0815	0.1582	7	0.9999	9.1670	0.7690

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:STELL2		6.2500	3.6084	10.8253	230.0567	18.9658	136.9440	70.5603						
88:STELL2	3.0000	5.6250	2.6151	12.0993	29.2713	18.9658	19.3601	70.5603						
88:STELL2	7.5000	5.0000	2.5058	9.9770	40.8760	18.9658	30.4149	70.5603						
88:STELL2	13.0000	1.2500	0.5438	2.8732	11.7789	18.9658	35.0578	70.5603						
88:STELL2	33.0000	1.2500	0.6103	2.5601	19.9703	18.9658	59.4378	70.5603						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
88:STELL2		6.2955			232.3187	19.2543	134.6819	70.2719						
88:STELL2	3.0000	4.7701			-1.0000	-1.0000	-1.0000	-1.0000						
88:STELL2	7.5000	3.2648			33.6614	19.2543	37.6295	70.2719						
88:STELL2	13.0000	2.2149			17.6888	19.2543	29.1479	70.2719						
88:STELL2	33.0000	1.1261			18.7245	19.2543	60.6836	70.2719						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
88:STELL2	1.0000	-1.0000	1.0000	5.2955	1.4619	0.4679	0.1132	0.0341	860.5141	6.4651	7	0.3732	6.1206	1.8424
<b>Block : Study</b>	<b>YrsQ Mean</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:SUZUK2		12.3667	5.7010	26.8259	77.0000	11.0000	30.0000	53.0000						
89:SUZUK2	3.0000	7.2273	2.5789	20.2543	15.0000	11.0000	10.0000	53.0000						
89:SUZUK2	8.5000	6.0227	1.9377	18.7196	10.0000	11.0000	8.0000	53.0000						
89:SUZUK2	30.5000	1.9711	0.7168	5.4199	9.0000	11.0000	22.0000	53.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
89:SUZUK2		12.1377			76.7446	11.0629	30.2555	52.9371						
89:SUZUK2	3.0000	9.6957			-1.0000	-1.0000	-1.0000	-1.0000						
89:SUZUK2	8.5000	6.5239			10.3837	11.0629	7.6162	52.9371						
89:SUZUK2	30.5000	1.8995			8.8089	11.0629	22.1912	52.9371						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
89:SUZUK2	1.0000	-1.0000	1.0000	11.1377	4.6709	0.0458	0.0825	0.0298	1122.9629	0.0426	6	1.0000	8.4017	3.0389
<b>Block : Study</b>	<b>YrsQ Mean</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:SVENSS		8.4608	5.2232	13.7050	142.0000	38.0000	53.0000	120.0000						
90:SVENSS	6.5000	3.8866	1.7157	8.8046	16.0000	38.0000	13.0000	120.0000						
90:SVENSS	30.5000	1.8421	0.8672	3.9129	14.0000	38.0000	24.0000	120.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
90:SVENSS		8.4608			142.0000	38.0000	53.0000	120.0000						
90:SVENSS	6.5000	5.6868			-1.0000	-1.0000	-1.0000	-1.0000						
90:SVENSS	30.5000	1.8421			14.0000	38.0000	24.0000	120.0000						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
90:SVENSS	1.0000	-1.0000	1.0000	7.4608	2.0821	0.2307	0.0715	0.0257	1515.1702	0.0000	5	1.0000	9.6910	3.4808
<b>Block : Study</b>	<b>YrsQ Mean</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:THOMPS		38.4700	17.5500	84.3500	82.2088	9.7632	26.6083	121.5656						
91:THOMPS	3.5000	17.6600	6.2500	49.8700	14.2209	9.7632	10.0267	121.5656						
91:THOMPS	7.5000	19.5000	6.8300	55.6900	14.5856	9.7632	9.3134	121.5656						
91:THOMPS	12.5000	6.1200	2.3300	16.1100	11.2430	9.7632	22.8745	121.5656						
91:THOMPS	32.5000	2.0900	0.9200	4.7500	18.0469	9.7632	107.5171	121.5656						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
91:THOMPS		33.4458			81.3970	10.7060	27.4201	120.6228						
91:THOMPS	3.5000	22.2979			-1.0000	-1.0000	-1.0000	-1.0000						
91:THOMPS	7.5000	14.1643			13.3110	10.7060	10.5881	120.6228						
91:THOMPS	12.5000	8.2148			14.3863	10.7060	19.7313	120.6228						
91:THOMPS	32.5000	1.6509			16.0473	10.7060	109.5167	120.6228						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
91:THOMPS	1.0000	-1.0000	1.0000	32.4458	11.9605	0.0070	0.1203	0.0269	1379.9479	1.8989	7	0.9288	5.7630	1.2899
<b>Block : Study</b>	<b>YrsQ Mean</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:TOMASE		5.5000	4.2900	7.0400	734.3672	81.3331	1143.5786	696.5990						
92:TOMASE	5.0000	7.5800	5.5500	10.3600	162.1904	81.3331	183.2615	696.5990						
92:TOMASE	14.5000	2.5400	1.7700	3.6300	65.3410	81.3331	220.3267	696.5990						
92:TOMASE	34.5000	1.6400	1.1000	2.4400	43.2071	81.3331	225.6456	696.5990						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
92:TOMASE		5.3907			732.5278	82.5026	1145.4179	695.4295						
92:TOMASE	5.0000	4.1699			-1.0000	-1.0000	-1.0000	-1.0000						
92:TOMASE	14.5000	2.7069			69.4393	82.5026	216.2284	695.4295						
92:TOMASE	34.5000	1.4637			39.7787	82.5026	229.0740	695.4295						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
92:TOMASE	1.0000	-1.0000	1.0000	4.3907	0.6724	2.2116	0.0652	0.0129	5994.9179	0.6891	6	0.9836	10.6380	2.1086
<b>Block : Study</b>	<b>YrsQ Mean</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>						
93:TSE		7.6923	3.9913	14.8250	192.5243	14.8019	68.4654	40.4910						
93:TSE	1.5000	13.3846	4.9222	36.3956	35.0265	14.8019	7.1587	40.4910						
93:TSE	2.5000	3.3077	1.4618	7.4844	27.1651	14.8019	22.4662	40.4910						
93:TSE	3.5000	3.9231	1.5655	9.8308	19.1022	14.8019	13.3198	40.4910						
93:TSE	4.5000	3.5385	1.3970	8.9625	17.2988	14.8019	13.3735	40.4910						
93:TSE	7.5000	2.1538	1.0868	4.2687	60.4809	14.8019	76.8149	40.4910						
93:TSE	12.5000	2.2308	1.0855	4.5844	42.4097	14.8019	52.0059	40.4910						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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>						
93:TSE	17.5000	2.0000	0.9630	4.1538	36.9912	14.8019	50.5953	40.4910						
93:TSE	35.0000	1.3077	0.6464	2.6457	39.9362	14.8019	83.5416	40.4910						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
93:TSE		4.9516			189.0435	19.1691	71.9461	36.1237						
93:TSE	1.5000	3.7585			-1.0000	-1.0000	-1.0000	-1.0000						
93:TSE	2.5000	3.1708			31.1300	19.1691	18.5014	36.1237						
93:TSE	3.5000	2.7082			19.1187	19.1691	13.3033	36.1237						
93:TSE	4.5000	2.3443			17.0037	19.1691	13.6686	36.1237						
93:TSE	7.5000	1.6551			64.1991	19.1691	73.0967	36.1237						
93:TSE	12.5000	1.1977			36.6887	19.1691	57.7268	36.1237						
93:TSE	17.5000	1.0597			31.5243	19.1691	56.0621	36.1237						
93:TSE	35.0000	1.0009			42.8330	19.1691	80.6448	36.1237						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
93:TSE	1.0000	-1.0000	1.0000	3.9516	0.8943	1.2505	0.2396	0.0920	118.0705	6.7510	11	0.7487	2.8928	1.1110
<b>Block : Study</b>	<b>YrsQ Mean</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>						
94:TVERDA		16.1400	5.9800	43.5900	112.3987	4.0337	176161.5812	102037.3474						
94:TVERDA	0.5000	2.7700	0.5100	15.1500	1.9974	4.0337	18240.6800	102037.3474						
94:TVERDA	3.0000	2.8300	0.7600	10.5300	4.9551	4.0337	44291.0696	102037.3474						
94:TVERDA	17.0000	1.3400	0.3400	5.3700	4.0366	4.0337	76201.9773	102037.3474						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
94:TVERDA		14.0922			112.3985	4.6199								
94:TVERDA	0.5000	10.0946			-1.0000	-1.0000								
94:TVERDA	3.0000	2.4711			4.9554	4.6199								
94:TVERDA	17.0000	1.0001			3.4503	4.6199								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
94:TVERDA	0.0453	0.0159	3935.9324	0.5928	0.0622	258.1582	0.7287	0.2636	14.3945	0.1722	3	0.9820	0.9512	0.3441
<b>Block : Study</b>	<b>YrsQ Mean</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>						
95:WAKAI		4.0500	1.9900	8.2300	164.5476	9.5559	256.9629	60.4376						
95:WAKAI	7.5000	2.4800	1.0400	5.9200	18.4042	9.5559	46.9352	60.4376						
95:WAKAI	15.0000	3.6300	1.5600	8.4400	24.4759	9.5559	42.6448	60.4376						
95:WAKAI	35.0000	1.0000	0.3500	2.8300	7.1003	9.5559	44.9066	60.4376						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
95:WAKAI		4.4914			166.9530	8.9185	254.5575	61.0750						
95:WAKAI	7.5000	3.4903			-1.0000	-1.0000	-1.0000	-1.0000						
95:WAKAI	15.0000	2.7762			19.3615	8.9185	47.7592	61.0750						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred						
95:WAKAI	35.0000	1.7214			10.4467	8.9185	41.5602	61.0750						
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
95:WAKAI	1.0000	-1.0000	1.0000	3.4914	1.5771	0.4020	0.0451	0.0179	3125.8019	3.3944	6	0.6394	15.3847	6.1076
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
96:WAKAI2		4.2300	3.4000	5.2800	862.7727	87.2975	545692.2560	233557.2854						
96:WAKAI2	2.5000	3.6800	2.7900	4.8600	116.1855	87.2975	84468.7130	233557.2854						
96:WAKAI2	7.5000	2.5200	1.8400	3.4500	70.0342	87.2975	74353.4713	233557.2854						
96:WAKAI2	12.5000	1.8700	1.2900	2.7100	40.9395	87.2975	58572.3031	233557.2854						
96:WAKAI2	17.5000	1.2400	0.7500	2.0700	17.9688	87.2975	38769.4072	233557.2854						
96:WAKAI2	22.5000	1.0900	0.6000	1.9900	12.1751	87.2975	29883.9388	233557.2854						
96:WAKAI2	37.5000	0.5900	0.3200	1.1100	11.2047	87.2975	50808.8009	233557.2854						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred								
96:WAKAI2		4.6125			865.7565	80.3351								
96:WAKAI2	2.5000	3.7388			-1.0000	-1.0000								
96:WAKAI2	7.5000	2.5742			65.8341	80.3351								
96:WAKAI2	12.5000	1.9048			38.3753	80.3351								
96:WAKAI2	17.5000	1.5200			20.2703	80.3351								
96:WAKAI2	22.5000	1.2989			13.3515	80.3351								
96:WAKAI2	37.5000	1.0568			18.4683	80.3351								
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
96:WAKAI2	0.3440	0.0345	842.3362	1.2426	0.0636	247.2670	0.1108	0.0166	3638.1722	4.7362	3	0.1922	6.2583	0.9368
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
97:WANG2		2.4557	1.1571	5.2116	49.0000	11.0000	78.0000	43.0000						
97:WANG2	2.0000	2.3455	0.6997	7.8617	6.0000	11.0000	10.0000	43.0000						
97:WANG2	27.0000	1.7769	0.5104	6.1859	5.0000	11.0000	11.0000	43.0000						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred						
97:WANG2		2.4557			49.0000	11.0000	78.0000	43.0000						
97:WANG2	2.0000	2.3895			-1.0000	-1.0000	-1.0000	-1.0000						
97:WANG2	27.0000	1.7769			5.0000	11.0000	11.0000	43.0000						
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
97:WANG2	1.0000	-1.0000	1.0000	1.4557	0.9428	1.1249	0.0233	0.0478	437.3948	0.0000	5	1.0000	29.8014	61.2647
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
98:WYNDE3		10.7225	5.2648	21.8380	227.0000	9.0000	207.0000	88.0000						
98:WYNDE3	2.5000	9.3333	3.7571	23.1860	21.0000	9.0000	22.0000	88.0000						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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>						
98:WYNDE3	5.5000	6.3268	2.2755	17.5908	11.0000	9.0000	17.0000	88.0000						
98:WYNDE3	10.0000	3.4695	1.3134	9.1653	11.0000	9.0000	31.0000	88.0000						
98:WYNDE3	31.5000	0.8889	0.2832	2.7903	5.0000	9.0000	55.0000	88.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
98:WYNDE3		11.7372			227.5931	8.3301	206.4067	88.6700						
98:WYNDE3	2.5000	8.6597			-1.0000	-1.0000	-1.0000	-1.0000						
98:WYNDE3	5.5000	6.1073			10.2081	8.3301	17.7919	88.6700						
98:WYNDE3	10.0000	3.7808			11.0080	8.3301	30.9921	88.6700						
98:WYNDE3	31.5000	1.1523			5.8607	8.3301	54.1393	88.6700						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
98:WYNDE3	1.0000	-1.0000	1.0000	10.7372	3.7352	0.0717	0.1351	0.0396	637.2218	0.3032	7	0.9995	5.1307	1.5045
<b>Block : Study</b>	<b>YrsQ Mean</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>						
99:WYNDE6		15.9905	12.2376	20.8942	1107.0000	64.0000	993.0000	918.0000						
99:WYNDE6	3.0000	17.3680	12.5328	24.0687	201.0000	64.0000	166.0000	918.0000						
99:WYNDE6	7.5000	7.2458	5.1009	10.2927	98.0000	64.0000	194.0000	918.0000						
99:WYNDE6	15.0000	6.1144	4.4662	8.3708	159.0000	64.0000	373.0000	918.0000						
99:WYNDE6	25.0000	3.7213	2.5193	5.4967	55.0000	64.0000	212.0000	918.0000						
99:WYNDE6	40.0000	1.8709	1.1117	3.1487	21.0000	64.0000	161.0000	918.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
99:WYNDE6		15.4255			1095.8042	64.8785	1004.1958	917.1215						
99:WYNDE6	3.0000	12.5964			-1.0000	-1.0000	-1.0000	-1.0000						
99:WYNDE6	7.5000	9.3582			116.3091	64.8785	175.6909	917.1215						
99:WYNDE6	15.0000	5.8427			155.5819	64.8785	376.4181	917.1215						
99:WYNDE6	25.0000	3.3392			51.0185	64.8785	215.9815	917.1215						
99:WYNDE6	40.0000	1.7853			20.4078	64.8785	161.5922	917.1215						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
99:WYNDE6	1.0000	-1.0000	1.0000	14.4255	2.0519	0.2375	0.0728	0.0061	26791.4739	5.6453	8	0.5817	9.5254	0.7997
<b>Block : Study</b>	<b>YrsQ Mean</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>						
100:WYNDE6		10.9170	8.7695	13.5903	683.0000	125.0000	496.0000	991.0000						
100:WYNDE6	3.0000	9.2871	6.4198	13.4349	82.0000	125.0000	70.0000	991.0000						
100:WYNDE6	7.5000	4.8134	3.2442	7.1417	51.0000	125.0000	84.0000	991.0000						
100:WYNDE6	15.0000	2.1622	1.4309	3.2672	36.0000	125.0000	132.0000	991.0000						
100:WYNDE6	25.0000	1.6474	0.9319	2.9122	16.0000	125.0000	77.0000	991.0000						
100:WYNDE6	40.0000	2.5574	1.2243	5.3423	10.0000	125.0000	31.0000	991.0000						

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
100:WYNDE6		10.4155			682.5223	130.1250	496.4777	985.8751						
100:WYNDE6	3.0000	7.3335			-1.0000	-1.0000	-1.0000	-1.0000						
100:WYNDE6	7.5000	4.4941			50.2637	130.1250	84.7363	985.8751						
100:WYNDE6	15.0000	2.2967			39.0805	130.1250	128.9195	985.8751						
100:WYNDE6	25.0000	1.3458			14.0280	130.1250	78.9720	985.8751						
100:WYNDE6	40.0000	1.0476			4.9806	130.1250	36.0194	985.8751						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
100:WYNDE6	1.0000	-1.0000	1.0000	9.4155	1.1191	0.7985	0.1322	0.0192	2723.0481	5.5227	8	0.5965	5.2444	0.7604
<b>Block : Study</b>	<b>YrsQ Mean</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>						
101:WYNDE9		20.7200	15.8300	27.1000	768.1815	65.1753	724.3874	1273.4443						
101:WYNDE9	5.5000	14.4300	10.9300	19.0400	443.5218	65.1753	600.5448	1273.4443						
101:WYNDE9	16.0000	7.4300	5.5600	9.9300	239.5717	65.1753	630.0043	1273.4443						
101:WYNDE9	35.5000	3.7100	2.7800	4.9600	209.2862	65.1753	1102.2081	1273.4443						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
101:WYNDE9		19.4759			755.8890	66.9947	736.6799	1271.6249						
101:WYNDE9	5.5000	14.4031			-1.0000	-1.0000	-1.0000	-1.0000						
101:WYNDE9	16.0000	8.2623			263.7245	66.9947	605.8515	1271.6249						
101:WYNDE9	35.5000	3.3272			195.6065	66.9947	1115.8878	1271.6249						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
101:WYNDE9	1.0000	-1.0000	1.0000	18.4759	2.6177	0.1459	0.0584	0.0036	76903.4395	4.7942	6	0.4415	11.8770	0.7339
<b>Block : Study</b>	<b>YrsQ Mean</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>						
102:WYNDE9		19.0800	15.4000	23.6400	746.0310	127.1066	476.2572	1548.2144						
102:WYNDE9	3.0000	10.1800	8.0300	12.9100	298.0634	127.1066	356.6350	1548.2144						
102:WYNDE9	11.0000	6.6800	4.8400	9.2300	83.2166	127.1066	151.7388	1548.2144						
102:WYNDE9	33.0000	3.6100	2.8000	4.6400	160.2478	127.1066	540.6893	1548.2144						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
102:WYNDE9		17.9921			732.2345	128.4625	490.0536	1546.8585						
102:WYNDE9	3.0000	15.1694			-1.0000	-1.0000	-1.0000	-1.0000						
102:WYNDE9	11.0000	9.7291			105.0002	128.4625	129.9552	1546.8585						
102:WYNDE9	33.0000	3.3036			150.9048	128.4625	550.0323	1546.8585						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
102:WYNDE9	1.0000	-1.0000	1.0000	16.9921	1.9336	0.2675	0.0606	0.0046	47791.5619	9.7243	6	0.0834	11.4468	0.8647

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
103:YONG		7.4000	3.9000	14.3000	89.0583	10.0544	2665.7433	2227.0668						
103:YONG	5.0000	6.3000	2.9000	13.5000	17.6878	10.0544	621.8836	2227.0668						
103:YONG	30.0000	3.7000	1.3000	10.0000	5.7207	10.0544	342.4703	2227.0668						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred								
103:YONG		7.4000			89.0583	10.0544								
103:YONG	5.0000	6.5426			-1.0000	-1.0000								
103:YONG	30.0000	3.7000			5.7207	10.0544								
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
103:YONG	4.5147	1.4206	0.4955	28.8938	3.7592	0.0708	0.0288	0.0195	2632.8674	-0.0000	3	1.0000	24.0942	16.3225
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
104:YUAN2		5.8824	5.0943	6.7924	607.1129	266.8074	152113.6180	393230.9394						
104:YUAN2	0.5000	5.3529	3.5084	8.1673	23.3218	266.8074	6421.2557	393230.9394						
104:YUAN2	3.0000	3.0000	2.1395	4.2067	38.3762	266.8074	18853.4155	393230.9394						
104:YUAN2	12.5000	2.1765	1.6546	2.8629	63.1258	266.8074	42746.8101	393230.9394						
104:YUAN2	35.0000	1.2353	0.8218	1.8567	25.3054	266.8074	30192.1049	393230.9394						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred								
104:YUAN2		5.6843			595.2588	270.7118								
104:YUAN2	0.5000	5.3991			-1.0000	-1.0000								
104:YUAN2	3.0000	4.2133			54.6857	270.7118								
104:YUAN2	12.5000	1.9741			58.0935	270.7118								
104:YUAN2	35.0000	1.0577			21.9837	270.7118								
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
104:YUAN2	0.6884	0.0412	589.9457	3.2248	0.1616	38.3000	0.1256	0.0228	1915.7152	6.6454	3	0.0841	5.5170	1.0033
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
105:ZHANG2		14.0400	7.5600	26.0700	67.8520	11.7639	103119.2516	251013.1897						
105:ZHANG2	5.5000	5.4800	2.5200	11.8900	13.9546	11.7639	54335.3305	251013.1897						
105:ZHANG2	15.0000	2.6700	1.0000	7.1400	6.0064	11.7639	48000.8999	251013.1897						
105:ZHANG2	29.5000	0.5500	0.0700	4.2300	0.9903	11.7639	38419.3253	251013.1897						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred								
105:ZHANG2		14.9272			68.0248	11.0929								
105:ZHANG2	5.5000	7.2685			-1.0000	-1.0000								
105:ZHANG2	15.0000	2.5788			5.4703	11.0929								
105:ZHANG2	29.5000	1.1924			2.0246	11.0929								

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
105:ZHANG2	0.0442	0.0126	6288.3651	0.6155	0.0809	152.8358	0.1451	0.0429	543.8472	0.7434	3	0.8630	4.7755	1.4108
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est						
106:ZHOU2		11.0060	8.2097	14.7548	448.0000	73.0000	242.0000	434.0000						
106:ZHOU2	3.5000	12.3928	8.5071	18.0533	148.0000	73.0000	71.0000	434.0000						
106:ZHOU2	11.0000	7.2288	5.2587	9.9371	214.0000	73.0000	176.0000	434.0000						
106:ZHOU2	23.5000	4.3690	3.1664	6.0285	158.0000	73.0000	215.0000	434.0000						
106:ZHOU2	40.5000	2.9726	1.9577	4.5137	51.0000	73.0000	102.0000	434.0000						
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred						
106:ZHOU2		10.8769			446.9270	73.3116	243.0730	433.6885						
106:ZHOU2	3.5000	9.4872			-1.0000	-1.0000	-1.0000	-1.0000						
106:ZHOU2	11.0000	7.1326			213.1855	73.3116	176.8144	433.6885						
106:ZHOU2	23.5000	4.5681			162.5275	73.3116	210.4725	433.6885						
106:ZHOU2	40.5000	2.7083			48.0484	73.3116	104.9516	433.6885						
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
106:ZHOU2	1.0000	-1.0000	1.0000	9.8769	1.5613	0.4102	0.0433	0.0055	32733.4640	0.5012	7	0.9978	15.9984	2.0409

Table Q1a-1  
Lung cancer in Current and Ex smokers by time quit ; estimation details  
 Sensivity analysis S1: Exclude short term quitters in all studies  
 GOODNESS-OF-FIT ANALYSIS - TOTALS OVER STUDIES

Total fit over blocks:	Cases			Controls (case-control only)		
	Observed	Fitted	Chisq	Observed	Fitted	Chisq
Current smokers	48238.6947	48129.8447	0.2462	31932.3227	31983.1126	0.0807
Ex smokers < 2 years	-1.0000	-1.0000	0.0000	-1.0000	-1.0000	0.0000
Ex smokers 2 to < 5 years	651.3231	562.1485	14.1459	108.8664	117.9059	0.6930
Ex smokers 5 to < 10 years	3058.2496	3210.5041	7.2205	2587.1736	2590.7326	0.0049
Ex smokers 10 to < 15 years	1786.8055	1858.7792	2.7869	2233.4196	2187.1073	0.9807
Ex smokers 15 to < 20 years	1061.9957	1098.8627	1.2369	2056.5791	2029.9624	0.3490
Ex smokers 20+ years	6238.2593	6095.1126	3.3619	13558.2172	13638.2869	0.4701
Never Smokers	6081.8193	6119.5513	0.2326	28785.7533	28756.8195	0.0291
Total	68048.2124	68048.4607	29.2309	83607.8407	83607.8407	2.6074

Table Q1a-2  
Lung cancer risk in Current and Ex smokers by time quit : summary of results  
 Sensitivity analysis S1: Exclude short term quitters in all studies

Block : Study	Study Name	Continent	Estimate C	St.Err. C	C Weights	Half Life	Half Life SE	Sex	Age Low	Age High	St Type
1:ALDERS	Alderson	Europe	0.0514	0.0138	5271.8109	13.4882	3.6149	m	35	74	C-C
2:ALDERS	Alderson	Europe	0.0885	0.0337	878.3136	7.8296	2.9842	f	35	74	C-C
3:ANDERS	Anderson	NAmer	0.1088	0.0136	5413.8726	6.3694	0.7955	f	55	69	Prosp
4:ARMADA	Armadans-Gil	Europe	0.0403	0.0094	11422.5529	17.1966	3.9919	m	1	80	C-C
5:BARBON	Barbon	Europe	0.0529	0.0085	13700.1885	13.1111	2.1188	m	1	99	C-C
6:BAYSSO	Baysson	Europe	0.0680	0.0088	12959.9719	10.1975	1.3178	c	1	74	C-C
7:BECHER	Becher	Europe	0.0521	0.0146	4685.6674	13.3128	3.7353	m	1	99	C-C
8:BHURGR	Bhurgri	Asia	0.0567	0.0125	6398.4277	12.2341	2.6995	c	1	99	C-C
9:BROSS	Bross	NAmer	0.0440	0.0122	6665.0531	15.7532	4.3854	m	1	99	C-C
10:BRUSKE	Bruske-Hohlfeld	Europe	0.0814	0.0100	9988.6899	8.5171	1.0471	m	1	99	C-C
11:CAICOY	Caicoya	Europe	0.0384	0.0183	2978.7424	18.0490	8.6112	c	1	99	C-C
12:CARPEN	Carpenter	NAmer	0.0692	0.0117	7275.3333	10.0211	1.6985	c	40	84	C-C
13:CEDERL	Cederlof	Europe	0.1431	0.2510	15.8700	4.8443	8.4987	m	40	69	Prosp
14:CHOI	Choi	Asia	0.4633	0.7637	1.7144	1.4961	2.4661	m	1	99	C-C
15:CHYOU	Chyou	NAmer	0.0522	0.0229	1900.4499	13.2694	5.8271	m	46	68	Prosp
16:CPSI	CPS I	NAmer	0.1579	0.0277	1298.6648	4.3896	0.7714	m	50	74	Prosp
17:CPSII	CPS II	NAmer	0.0616	0.0030	112116.8163	11.2607	0.5464	m	35	99	Prosp
18:CPSII	CPS II	NAmer	0.1536	0.0133	5614.7660	4.5121	0.3920	f	30	99	Prosp
19:DAMBER	Damber	Europe	0.0577	0.0112	8003.0877	12.0162	2.3285	m	1	99	C-C
20:DEAN3	Dean 3	Europe	0.0569	0.0154	4191.8432	12.1740	3.3025	m	35	99	C-C
21:DESTE3	De Stefani 3	SCAmer	0.0757	0.0117	7302.5725	9.1527	1.4143	c	1	99	C-C
22:DESTE4	De Stefani 4	SCAmer	0.0412	0.0078	16413.0712	16.8260	3.1882	m	1	99	C-C
23:DESTEF	De Stefani 1	SCAmer	0.0599	0.0160	3904.7586	11.5753	3.0934	m	25	84	C-C
24:DOLL	Doll 1	Europe	0.1648	0.1521	43.1992	4.2057	3.8824	m	1	74	C-C
25:DOLL	Doll 1	Europe	0.5500	267.3787	0.0000	1.2604	612.7557	f	1	74	C-C
26:DOLL2	Doll 2	Europe	0.1036	0.0348	825.7390	6.6920	2.2484	m	20	99	Prosp
27:DORGAN	Dorgan	NAmer	0.0401	0.0052	36377.8062	17.2786	2.2583	m	1	99	C-C
28:DORGAN	Dorgan	NAmer	0.0722	0.0105	9089.6153	9.6027	1.3954	f	1	99	C-C
29:DORN	Dorn	NAmer	0.0829	0.0142	4950.0945	8.3564	1.4319	m	55	64	Prosp
30:DORN	Dorn	NAmer	0.0563	0.0087	13132.3968	12.3225	1.9116	m	65	74	Prosp
31:EPIC	EPIC	Europe	0.1780	0.0326	939.8155	3.8932	0.7133	m	20	82	Prosp
32:EPIC	EPIC	Europe	0.2796	0.3515	8.0943	2.4789	3.1161	f	20	82	Prosp
33:FIELD	Field	NAmer	0.1283	0.0214	2189.6279	5.4009	0.8993	f	40	84	C-C
34:FRANCO	Franco-Marina	SCAmer	0.0356	0.0095	10994.3242	19.4930	5.2281	m	47	99	C-C

Table Q1a-2  
Lung cancer risk in Current and Ex smokers by time quit : summary of results  
 Sensivity analysis S1: Exclude short term quitters in all studies

Block : Study	Study Name	Continent	Estimate C	St.Err. C	C Weights	Half Life	Half Life SE	Sex	Age Low	Age High	St Type
35:FRANCO	Franco-Marina	SCAmer	0.0516	0.0442	510.7317	13.4370	11.5261	f	47	99	C-C
36:GAJALA	Gajalakshmi	Asia	0.1952	0.0544	337.3312	3.5514	0.9907	m	1	99	C-C
37:GAO	Gao 1	Asia	0.0770	0.0353	801.3432	9.0011	4.1291	m	35	69	C-C
38:GAO	Gao 1	Asia	0.0124	0.0230	1893.4103	55.7740	103.1372	f	35	69	C-C
39:GAO2	Gao 2	Asia	0.0706	0.0246	1649.5659	9.8168	3.4232	m	1	99	C-C
40:GARSHI	Garshick	NAmer	0.0343	0.0053	36199.6946	20.2283	3.1027	m	25	82	C-C
41:GRAHAM	Graham	NAmer	0.0468	0.0181	3043.8758	14.8094	5.7351	m	1	99	C-C
42:HAMMO2	Hammond 2	NAmer	0.0515	0.0151	4387.7288	13.4477	3.9387	m	15	99	Prosp
43:HIRAYA	Hirayama 1	Asia	0.2353	0.1660	36.3038	2.9459	2.0780	m	40	99	Prosp
44:IARC	Simonato	Europe	0.0872	0.0040	61407.5713	7.9508	0.3680	m	1	75	C-C
45:IARC	Simonato	Europe	0.1724	0.0257	1509.0719	4.0202	0.6002	f	1	75	C-C
46:JACOBS	Jacobs	SCAmer	0.2582	0.0646	239.8936	2.6844	0.6712	m	40	59	Prosp
47:JAIN	Jain	NAmer	0.0629	0.0098	10443.6888	11.0217	1.7149	m	30	79	C-C
48:JAIN	Jain	NAmer	0.1241	0.0438	520.0993	5.5836	1.9723	f	30	79	C-C
49:JAMRO1	Jamrozik 1	Auslia	0.1008	0.0205	2378.2629	6.8732	1.3975	f	70	75	Prosp
50:JAMRO2	Jamrozik 2	Auslia	0.0464	0.0056	32022.1130	14.9494	1.8018	m	65	79	Prosp
51:JOLY	Joly	SCAmer	0.0285	0.0068	21483.1606	24.3078	5.8159	m	1	99	C-C
52:JOLY	Joly	SCAmer	0.0246	0.0174	3317.5340	28.1838	19.8960	f	1	99	C-C
53:KAISE2	Kaiser 2	NAmer	0.0647	0.0258	1505.5577	10.7066	4.2621	m	30	99	Prosp
54:KAISE2	Kaiser 2	NAmer	0.0439	0.0228	1930.2512	15.7936	8.1908	f	30	99	Prosp
55:KHUDER	Khuder	NAmer	0.0364	0.0070	20560.6268	19.0238	3.6413	m	1	99	C-C
56:KUBIK2	Kubik 2	Europe	0.0623	0.0077	16944.7165	11.1174	1.3698	m	25	89	C-C
57:KUBIK2	Kubik 2	Europe	0.0772	0.0167	3587.0201	8.9779	1.9416	f	25	89	C-C
58:LEE	Lee	Asia	0.0547	0.0529	357.6713	12.6770	12.2594	m	18	83	C-C
59:LEE2	Lee 2	NAmer	0.0855	0.0176	3214.6712	8.1073	1.6725	c	18	62	C-C
60:LEITZM	Leitzmann	NAmer	0.0581	0.0016	399820.5512	11.9281	0.3246	m	50	71	Prosp
61:LEITZM	Leitzmann	NAmer	0.0659	0.0027	135632.2246	10.5215	0.4337	f	50	71	Prosp
62:LUBIN	Lubin 1	Asia	0.0351	0.0192	2713.7327	19.7411	10.7928	m	35	75	C-C
63:LUBIN2	Lubin 2	Europe	0.0591	0.0035	82740.0661	11.7201	0.6889	m	1	99	C-C
64:LUBIN2	Lubin 2	Europe	0.1039	0.0372	722.4445	6.6730	2.3901	f	1	99	C-C

Table Q1a-2  
Lung cancer risk in Current and Ex smokers by time quit : summary of results  
 Sensivity analysis S1: Exclude short term quitters in all studies

Block : Study	Study Name	Continent	Estimate C	St.Err. C	C Weights	Half Life	Half Life SE	Sex	Age Low	Age High	St Type
65:MAO	Mao	NAmer	0.0755	0.0057	31130.7650	9.1776	0.6887	m	1	99	C-C
66:MAO	Mao	NAmer	0.1103	0.0118	7140.2640	6.2826	0.6739	f	1	99	C-C
67:MATOS	Matos	SCAmer	0.0476	0.0119	7062.9900	14.5766	3.6475	m	1	99	C-C
68:OLSEN	Olsen	Europe	0.0800	0.0098	10510.4160	8.6630	1.0561	c	40	99	C-C
69:OSAKI	Osaki	Asia	0.0772	0.0361	768.6554	8.9747	4.1913	m	40	99	Prosp
70:PAPADO	Papadopoulos	Europe	0.0899	0.0212	2225.2526	7.7069	1.8165	f	1	75	C-C
71:PARK	Park	Asia	0.0551	0.0345	840.0679	12.5776	7.8744	m	1	99	C-C
72:PARK	Park	Asia	0.0229	0.0419	569.3559	30.3247	55.6000	f	1	99	C-C
73:PETRAU	Petrauskaite	Europe	0.0332	0.0123	6622.5102	20.8536	7.7095	m	1	99	C-C
74:PEZZO2	Pezzotto 2	SCAmer	0.0542	0.0082	15026.0285	12.8002	1.9283	m	1	99	C-C
75:PEZZOT	Pezzotto 1	SCAmer	0.0641	0.0111	8148.7993	10.8122	1.8683	m	1	99	C-C
76:RAMANA	Ramanakumar	NAmer	0.1465	0.0448	498.5043	4.7313	1.4465	m	35	75	C-C
77:RAMANA	Ramanakumar	NAmer	0.0279	0.0064	24064.3579	24.8373	5.7372	f	35	75	C-C
78:REID	Reid	Auslia	0.0475	0.0124	6497.0317	14.5916	3.8109	c	1	99	C-C
79:ROTUNN	Rotunno	Europe	0.0726	0.0057	31135.7247	9.5414	0.7443	c	35	79	C-C
80:RUANOR	Ruano-Ravina	Europe	0.0533	0.0182	3027.2773	12.9928	4.4264	c	35	99	C-C
81:RYLAND	Rylander	Europe	0.0865	0.0158	4010.2143	8.0174	1.4644	m	1	75	C-C
82:RYLAND	Rylander	Europe	0.0769	0.0429	542.7894	9.0079	5.0247	f	1	75	C-C
83:SATIA	Satia	NAmer	0.0524	0.0041	58900.7884	13.2330	1.0410	c	50	76	Prosp
84:SIEMIA	Siemiatycki	NAmer	0.0854	0.0176	3210.5509	8.1150	1.6767	m	35	70	C-C
85:SOBUE	Sobue 1	Asia	0.0453	0.0128	6104.7148	15.2974	4.3209	m	1	99	C-C
86:SPEIZE	Speizer	NAmer	0.1204	0.0073	18691.3617	5.7550	0.3495	f	30	55	Prosp
87:STELL1	Stellman 1	NAmer	0.0756	0.0063	24852.0815	9.1670	0.7690	m	20	81	C-C
88:STELL2	Stellman 2	Asia	0.1132	0.0341	860.5141	6.1206	1.8424	m	20	81	C-C
89:SUZUK2	Suzuki 2	SCAmer	0.0825	0.0298	1122.9629	8.4017	3.0389	c	1	99	C-C
90:SVENSS	Svensson	Europe	0.0715	0.0257	1515.1702	9.6910	3.4808	f	1	99	C-C
91:THOMPS	Thompson	NAmer	0.1203	0.0269	1379.9479	5.7630	1.2899	c	40	99	C-C
92:TOMASE	Tomasek	Europe	0.0652	0.0129	5994.9179	10.6380	2.1086	m	1	99	C-C
93:TSE	Tse	Asia	0.2396	0.0920	118.0705	2.8928	1.1110	m	35	79	C-C
94:TVERDA	Tverdal	Europe	0.7287	0.2636	14.3945	0.9512	0.3441	m	35	49	Prosp
95:WAKAI	Wakai	Asia	0.0451	0.0179	3125.8019	15.3847	6.1076	m	40	89	C-C
96:WAKAI2	Wakai 2	Asia	0.1108	0.0166	3638.1722	6.2583	0.9368	m	40	79	Prosp
97:WANG2	Wang 2	Asia	0.0233	0.0478	437.3948	29.8014	61.2647	c	1	99	C-C

Table Q1a-2  
Lung cancer risk in Current and Ex smokers by time quit : summary of results  
 Sensitivity analysis S1: Exclude short term quitters in all studies

Block : Study	Study Name	Continent	Estimate C	St.Err. C	C Weights	Half Life	Half Life SE	Sex	Age Low	Age High	St Type
98:WYNDE3	Wynder 3	NAmer	0.1351	0.0396	637.2218	5.1307	1.5045	m	1	99	C-C
99:WYNDE6	Wynder 6	NAmer	0.0728	0.0061	26791.4739	9.5254	0.7997	m	1	99	C-C
100:WYNDE6	Wynder 6	NAmer	0.1322	0.0192	2723.0481	5.2444	0.7604	f	1	99	C-C
101:WYNDE9	Wynder 9	NAmer	0.0584	0.0036	76903.4395	11.8770	0.7339	m	1	99	C-C
102:WYNDE9	Wynder 9	NAmer	0.0606	0.0046	47791.5619	11.4468	0.8647	f	1	99	C-C
103:YONG	Yong	NAmer	0.0288	0.0195	2632.8674	24.0942	16.3225	c	25	74	Prosp
104:YUAN2	Yuan 2	Asia	0.1256	0.0228	1915.7152	5.5170	1.0033	c	45	74	Prosp
105:ZHANG2	Zhang 2	NAmer	0.1451	0.0429	543.8472	4.7755	1.4108	f	40	59	Prosp
106:ZHOU2	Zhou 2	NAmer	0.0433	0.0055	32733.4640	15.9984	2.0409	c	1	99	C-C

Table Q1b-1  
**Lung cancer in Current and Ex smokers by time quit : estimation details**  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:ALDERS		11.9843	6.8335	21.0174	326.8243	15.0033	226.5776	124.6525						
1:ALDERS	6.5000	4.3000	2.1289	8.6854	28.1099	15.0033	54.3133	124.6525						
1:ALDERS	30.0000	3.2000	1.6113	6.3551	28.9360	15.0033	75.1284	124.6525						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
1:ALDERS		10.6417			317.8644	15.7173	235.5375	123.9385						
1:ALDERS	6.5000	7.4628			40.0767	15.7173	42.3464	123.9385						
1:ALDERS	30.0000	2.5217			25.2150	15.7173	78.8493	123.9385						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
1:ALDERS	1.0000	-1.0000	1.0000	9.6417	3.0882	0.1049	0.0615	0.0150	4452.0656	8.4306	6	0.1340	11.2629	2.7428
<b>Block : Study</b>	<b>YrsQ Mean</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:ALDERS		5.9565	4.4047	8.0548	451.4706	75.0707	245.8585	243.5089						
2:ALDERS	6.5000	2.9500	1.8778	4.6345	53.4993	75.0707	58.8262	243.5089						
2:ALDERS	30.0000	1.2700	0.7551	2.1361	26.2801	75.0707	67.1225	243.5089						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
2:ALDERS		5.7425			450.6752	76.8984	246.6539	241.6812						
2:ALDERS	6.5000	2.9896			54.7594	76.8984	57.5661	241.6812						
2:ALDERS	30.0000	1.0861			23.9878	76.8984	69.4148	241.6812						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
2:ALDERS	1.0000	-1.0000	1.0000	4.7425	0.8185	1.4925	0.1336	0.0516	375.8639	0.4071	6	0.9951	5.1869	2.0021
<b>Block : Study</b>	<b>YrsQ Mean</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:ANDERS		18.6700	14.9300	23.3400	429.2483	92.0664	6255.9392	25051.2631						
3:ANDERS	3.0000	11.6000	8.4000	16.0000	59.1007	92.0664	1386.3170	25051.2631						
3:ANDERS	8.5000	7.4000	4.7000	11.7000	22.4610	92.0664	825.8962	25051.2631						
3:ANDERS	16.0000	3.2000	2.0000	5.3000	19.3816	92.0664	1648.0407	25051.2631						
3:ANDERS	26.0000	3.7000	2.1000	6.3000	14.5646	92.0664	1071.0901	25051.2631						
3:ANDERS	40.0000	1.0000	0.4000	2.8000	4.2288	92.0664	1150.6485	25051.2631						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
3:ANDERS		17.9798			420.1861	93.5825								
3:ANDERS	3.0000	13.1208			67.9496	93.5825								
3:ANDERS	8.5000	7.5332			23.2419	93.5825								
3:ANDERS	16.0000	3.8127			23.4728	93.5825								
3:ANDERS	26.0000	1.9144			7.6598	93.5825								
3:ANDERS	40.0000	1.1896			5.1135	93.5825								

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
3:ANDERS	3.7356	0.3847	6.7561	63.4303	3.0407	0.1082	0.1124	0.0143	4860.0581	7.4118	3	0.0599	6.1686	0.7875
<b>Block : Study</b>	<b>YrsQ Mean</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:ARMADA		13.6762	6.3599	29.4090	188.0000	8.0000	122.0000	71.0000						
4:ARMADA	3.5000	15.5806	6.8795	35.2867	79.0000	8.0000	45.0000	71.0000						
4:ARMADA	28.0000	5.1006	2.2702	11.4598	50.0000	8.0000	87.0000	71.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
4:ARMADA		14.7400			193.0213	7.9533	116.9787	71.0467						
4:ARMADA	3.5000	12.8720			73.2001	7.9533	50.8000	71.0467						
4:ARMADA	28.0000	5.2687			50.8253	7.9533	86.1746	71.0467						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
4:ARMADA	1.0000	-1.0000	1.0000	13.7400	5.6821	0.0310	0.0418	0.0091	11953.6188	1.5028	5	0.9127	16.6022	3.6371
<b>Block : Study</b>	<b>YrsQ Mean</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:BARBON		13.8000	8.7000	21.9000	586.6267	21.7822	376.0432	192.6886						
5:BARBON	2.5000	13.9000	6.8000	28.5000	31.1530	21.7822	19.8263	192.6886						
5:BARBON	10.0000	9.1000	5.3000	15.5000	85.0688	21.7822	82.6959	192.6886						
5:BARBON	20.0000	6.8000	3.6000	12.8000	32.9845	21.7822	42.9098	192.6886						
5:BARBON	37.5000	2.1000	1.0000	4.3000	14.1640	21.7822	59.6654	192.6886						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
5:BARBON		14.4245			590.8564	21.2831	371.8134	193.1876						
5:BARBON	2.5000	12.7607			29.7894	21.2831	21.1899	193.1876						
5:BARBON	10.0000	8.9075			83.0918	21.2831	84.6729	193.1876						
5:BARBON	20.0000	5.6578			29.1416	21.2831	46.7527	193.1876						
5:BARBON	37.5000	2.8447			17.6169	21.2831	56.2124	193.1876						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
5:BARBON	1.0000	-1.0000	1.0000	13.4245	3.3487	0.0892	0.0529	0.0085	13746.6458	2.0801	7	0.9553	13.0964	2.1105
<b>Block : Study</b>	<b>YrsQ Mean</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:BAYSSO		15.6000	9.3000	24.5000	156.7813	24.5049	101.6121	247.7582						
6:BAYSSO	6.0000	9.2000	5.6000	15.2000	95.2885	24.5049	104.7197	247.7582						
6:BAYSSO	30.0000	2.9000	1.8000	4.8000	72.4412	24.5049	252.5594	247.7582						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
6:BAYSSO		14.5095			153.0114	24.7670	105.3819	247.4960						
6:BAYSSO	6.0000	10.0246			100.1619	24.7670	99.8463	247.4960						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
6:BAYSSO	30.0000	2.7971			71.0755	24.7670	253.9251	247.4960						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
6:BAYSSO	1.0000	-1.0000	1.0000	13.5095	3.3696	0.0881	0.0672	0.0091	12208.7794	0.7403	5	0.9807	10.3085	1.3875
<b>Block : Study</b>	<b>YrsQ Mean</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:BECHER		14.9016	4.5238	49.0867	101.0000	3.0000	122.0000	54.0000						
7:BECHER	3.5000	15.0000	3.5759	62.9215	10.0000	3.0000	12.0000	54.0000						
7:BECHER	7.5000	9.0000	2.4324	33.3003	16.0000	3.0000	32.0000	54.0000						
7:BECHER	30.0000	4.0000	1.1093	14.4240	16.0000	3.0000	72.0000	54.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
7:BECHER		14.6685			100.7363	3.0314	122.2639	53.9685						
7:BECHER	3.5000	12.3877			9.0269	3.0314	12.9731	53.9685						
7:BECHER	7.5000	10.2432			17.5307	3.0314	30.4693	53.9685						
7:BECHER	30.0000	3.8584			15.6748	3.0314	72.3252	53.9685						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
7:BECHER	1.0000	-1.0000	1.0000	13.6685	8.8555	0.0128	0.0522	0.0145	4782.3202	0.3994	6	0.9989	13.2887	3.6840
<b>Block : Study</b>	<b>YrsQ Mean</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:BHURGR		33.3333	21.0819	52.7046	200.7937	26.5675	102.0590	450.1229						
8:BHURGR	3.5000	56.6667	27.2131	117.9989	43.3634	26.5675	12.9651	450.1229						
8:BHURGR	7.5000	30.0000	13.2980	67.6793	20.9191	26.5675	11.8141	450.1229						
8:BHURGR	12.5000	10.0000	3.6014	27.7673	6.8648	26.5675	11.6308	450.1229						
8:BHURGR	17.5000	6.6667	2.0233	21.9666	4.2193	26.5675	10.7228	450.1229						
8:BHURGR	35.0000	6.6667	3.0223	14.7053	11.3245	26.5675	28.7799	450.1229						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
8:BHURGR		35.9543			206.0117	26.6289	96.8410	450.0614						
8:BHURGR	3.5000	29.6096			35.8597	26.6289	20.4688	450.0614						
8:BHURGR	7.5000	23.7560			19.1260	26.6289	13.6072	450.0614						
8:BHURGR	12.5000	18.0933			9.5628	26.6289	8.9327	450.0614						
8:BHURGR	17.5000	13.8398			6.7270	26.6289	8.2151	450.0614						
8:BHURGR	35.0000	5.7164			10.1361	26.6289	29.9683	450.0614						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
8:BHURGR	1.0000	-1.0000	1.0000	34.9543	8.1722	0.0150	0.0572	0.0122	6740.8471	9.0048	8	0.3419	12.1120	2.5778
<b>Block : Study</b>	<b>YrsQ Mean</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		5.9195	4.0746	8.5997	565.0000	38.0000	427.0000	170.0000						

Table Q1b-1  
**Lung cancer in Current and Ex smokers by time quit : estimation details**  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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	3.0000	11.2844	7.1852	17.7220	169.0000	38.0000	67.0000	170.0000						
9:BROSS	28.0000	2.4350	1.4600	4.0612	43.0000	38.0000	79.0000	170.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
9:BROSS		6.7812			594.2612	37.5541	397.7388	170.4459						
9:BROSS	3.0000	6.1316			135.6162	37.5541	100.3838	170.4459						
9:BROSS	28.0000	2.9006			47.5685	37.5541	74.4315	170.4459						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
9:BROSS	1.0000	-1.0000	1.0000	5.7812	1.2745	0.6156	0.0397	0.0102	9524.9083	24.5079	5	0.0002	17.4466	4.4995
<b>Block : Study</b>	<b>YrsQ Mean</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:BRUSKE		33.1094	15.8711	69.0707	273.0000	8.0000	168.0000	163.0000						
10:BRUSKE	4.0000	13.4046	5.6107	32.0250	25.0000	8.0000	38.0000	163.0000						
10:BRUSKE	8.5000	11.5280	5.1681	25.7141	43.0000	8.0000	76.0000	163.0000						
10:BRUSKE	16.0000	8.5731	4.0172	18.2958	77.0000	8.0000	183.0000	163.0000						
10:BRUSKE	35.5000	3.1998	1.5048	6.8038	68.0000	8.0000	433.0000	163.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
10:BRUSKE		23.3254			259.4547	9.8723	181.5453	161.1277						
10:BRUSKE	4.0000	17.1977			32.3237	9.8723	30.6763	161.1277						
10:BRUSKE	8.5000	12.2899			51.1164	9.8723	67.8836	161.1277						
10:BRUSKE	16.0000	7.1861			79.4811	9.8723	180.5189	161.1277						
10:BRUSKE	35.5000	2.2945			61.7518	9.8723	439.2482	161.1277						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
10:BRUSKE	1.0000	-1.0000	1.0000	22.3254	8.2961	0.0145	0.0802	0.0102	9690.4768	8.6689	7	0.2773	8.6413	1.0944
<b>Block : Study</b>	<b>YrsQ Mean</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:CAICOY		8.9409	4.6276	17.2745	110.0000	14.0000	58.0000	66.0000						
11:CAICOY	4.0000	12.9643	5.3935	31.1618	33.0000	14.0000	12.0000	66.0000						
11:CAICOY	8.5000	4.9916	2.0733	12.0177	18.0000	14.0000	17.0000	66.0000						
11:CAICOY	13.5000	2.0952	0.7608	5.7700	8.0000	14.0000	18.0000	66.0000						
11:CAICOY	33.0000	2.6400	1.1037	6.3150	14.0000	14.0000	25.0000	66.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
11:CAICOY		8.8640			111.4720	14.5588	56.5279	65.4413						
11:CAICOY	4.0000	7.0492			27.4784	14.5588	17.5217	65.4413						
11:CAICOY	8.5000	5.5031			19.2646	14.5588	15.7354	65.4413						
11:CAICOY	13.5000	4.2440			12.6267	14.5588	13.3733	65.4413						
11:CAICOY	33.0000	1.9029			11.5995	14.5588	27.4005	65.4413						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
11:CAICOY	1.0000	-1.0000	1.0000	7.8640	2.8404	0.1239	0.0656	0.0247	1644.3634	7.3449	8	0.3939	10.5678	3.9732
<b>Block : Study</b>	<b>YrsQ Mean</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:CARPEN		32.8939	15.6608	69.0905	167.0000	8.0000	132.0000	208.0000						
12:CARPEN	2.5000	15.3333	6.3972	36.7521	23.0000	8.0000	39.0000	208.0000						
12:CARPEN	7.5000	13.5417	5.7546	31.8660	25.0000	8.0000	48.0000	208.0000						
12:CARPEN	12.5000	4.5882	1.6872	12.4771	9.0000	8.0000	51.0000	208.0000						
12:CARPEN	32.5000	5.5036	2.4437	12.3950	29.0000	8.0000	137.0000	208.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
12:CARPEN		24.0216			152.6263	8.9859	146.3737	207.0141						
12:CARPEN	2.5000	20.4509			29.1562	8.9859	32.8438	207.0141						
12:CARPEN	7.5000	14.8850			28.6533	8.9859	44.3467	207.0141						
12:CARPEN	12.5000	10.9118			19.2849	8.9859	40.7151	207.0141						
12:CARPEN	32.5000	3.5738			22.2934	8.9859	143.7066	207.0141						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
12:CARPEN	1.0000	-1.0000	1.0000	23.0216	9.0846	0.0121	0.0674	0.0118	7210.7454	17.5749	7	0.0140	10.2816	1.7960
<b>Block : Study</b>	<b>YrsQ Mean</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:CEDERL		7.8100	3.6300	16.8100	104.7996	6.9605	9180.9335	4762.3177						
13:CEDERL	5.0000	6.1000	2.4100	15.4600	12.1816	6.9605	1366.3157	4762.3177						
13:CEDERL	29.5000	1.1000	0.2800	4.2500	2.9539	6.9605	1837.3361	4762.3177						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
13:CEDERL		8.3421			106.0601	6.5949								
13:CEDERL	5.0000	5.5745			10.5475	6.5949								
13:CEDERL	29.5000	1.4503			3.6901	6.5949								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
13:CEDERL	1.3848	0.5038	3.9403	10.1674	1.1954	0.6998	0.0946	0.0429	543.4450	0.4362	3	0.9327	7.3252	3.3208
<b>Block : Study</b>	<b>YrsQ Mean</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>						
14:CHOI		5.1309	2.8060	9.3822	231.0000	13.0000	329.0000	95.0000						
14:CHOI	2.5000	2.8546	1.3601	5.9911	25.0000	13.0000	64.0000	95.0000						
14:CHOI	7.5000	1.2179	0.4014	3.6960	5.0000	13.0000	30.0000	95.0000						
14:CHOI	12.5000	1.2709	0.3791	4.2606	4.0000	13.0000	23.0000	95.0000						
14:CHOI	32.5000	1.5385	0.4523	5.2326	4.0000	13.0000	19.0000	95.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
14:CHOI		4.7108			231.2301	14.0298	328.7699	93.9702						
14:CHOI	2.5000	2.5479			24.5262	14.0298	64.4738	93.9702						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
14:CHOI	7.5000	1.2694			5.5762	14.0298	29.4238	93.9702						
14:CHOI	12.5000	1.0469			3.6496	14.0298	23.3504	93.9702						
14:CHOI	32.5000	1.0000			2.9879	14.0298	20.0121	93.9702						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
14:CHOI	1.0000	-1.0000	1.0000	3.7108	1.1706	0.7298	0.3497	0.1488	45.1793	0.5742	7	0.9991	1.9820	0.8431
<b>Block : Study</b>	<b>YrsQ Mean</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>						
15:CHYOU		10.3300	5.0500	21.1500	134.8728	7.8727	2845.1143	1715.5441						
15:CHYOU	7.5000	3.8000	1.7000	8.5000	23.3181	7.8727	1337.1679	1715.5441						
15:CHYOU	31.5000	2.8000	0.9000	8.5000	4.8944	7.8727	380.9061	1715.5441						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
15:CHYOU		7.9704			134.5478	10.1789								
15:CHYOU	7.5000	3.0116			23.8938	10.1789								
15:CHYOU	31.5000	1.0377			2.3453	10.1789								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
15:CHYOU	5.9333	1.7384	0.3309	41.3575	4.3129	0.0538	0.1657	0.0495	408.8044	2.7058	3	0.4392	4.1832	1.2486
<b>Block : Study</b>	<b>YrsQ Mean</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>						
16:CPSI		13.7989	10.6209	17.9279	1161.3782	58.8307	113732.0298	79498.3794						
16:CPSI	3.0000	8.0900	5.5482	11.7962	49.5940	58.8307	8283.8953	79498.3794						
16:CPSI	7.5000	5.1500	3.3515	7.9136	32.0789	58.8307	8417.1755	79498.3794						
16:CPSI	30.0000	1.2800	0.7291	2.2472	15.2586	58.8307	16108.6157	79498.3794						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
16:CPSI		13.4087			1157.8554	60.3592								
16:CPSI	3.0000	8.7161			54.8202	60.3592								
16:CPSI	7.5000	4.7836			30.5706	60.3592								
16:CPSI	30.0000	1.1073			13.5423	60.3592								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
16:CPSI	0.7593	0.0920	118.1622	9.4213	0.3078	10.5544	0.1584	0.0278	1297.9364	0.8506	3	0.8373	4.3769	0.7672
<b>Block : Study</b>	<b>YrsQ Mean</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>						
17:CPSII		27.0141	21.5849	33.8088	1508.2013	80.2851	117250.1680	168608.4944						
17:CPSII	4.5000	18.8300	14.5358	24.3929	198.5591	80.2851	22145.4190	168608.4944						
17:CPSII	8.5000	11.2400	8.6457	14.6127	181.6268	80.2851	33935.7999	168608.4944						
17:CPSII	13.5000	8.6900	6.6785	11.3074	177.9832	80.2851	43013.3751	168608.4944						
17:CPSII	33.0000	3.7100	2.8878	4.7663	256.5359	80.2851	145217.4200	168608.4944						

Table Q1b-1  
**Lung cancer in Current and Ex smokers by time quit : estimation details**  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
17:CPSII		23.9607			1455.3235	87.3426								
17:CPSII	4.5000	17.3957			199.5591	87.3426								
17:CPSII	8.5000	13.1541			231.2420	87.3426								
17:CPSII	13.5000	9.3602			208.5622	87.3426								
17:CPSII	33.0000	2.9429			221.3781	87.3426								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
17:CPSII	0.5180	0.0581	296.4498	11.8941	0.3010	11.0354	0.0748	0.0034	88811.7402	24.1479	3	0.0000	9.2621	0.4153
<b>Block : Study</b>	<b>YrsQ Mean</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>						
18:CPSII		13.3373	11.2644	15.7916	906.3697	157.9355	188293.8030	437601.4232						
18:CPSII	4.5000	9.2200	6.7124	12.6645	50.0847	157.9355	15051.2592	437601.4232						
18:CPSII	8.5000	4.7100	3.3006	6.7212	37.5513	157.9355	22090.3600	437601.4232						
18:CPSII	13.5000	2.0400	1.5039	2.7672	55.9246	157.9355	75957.6314	437601.4232						
18:CPSII	33.0000	2.0600	1.3672	3.1038	26.7110	157.9355	35927.0180	437601.4232						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
18:CPSII		12.7480			913.6486	166.5637								
18:CPSII	4.5000	6.7052			38.4136	166.5637								
18:CPSII	8.5000	4.0021			33.6509	166.5637								
18:CPSII	13.5000	2.3455			67.8121	166.5637								
18:CPSII	33.0000	1.0588			14.4792	166.5637								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
18:CPSII	0.3806	0.0285	1233.1237	4.4716	0.1614	38.4031	0.1605	0.0141	5048.2911	14.6655	3	0.0021	4.3183	0.3786
<b>Block : Study</b>	<b>YrsQ Mean</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>						
19:DAMBER		9.6000	6.6000	14.2000	369.3055	40.1281	185.2161	193.2027						
19:DAMBER	3.0000	7.7000	4.5000	13.5000	53.6471	40.1281	33.5444	193.2027						
19:DAMBER	8.5000	4.3000	2.3000	8.1000	25.9142	40.1281	29.0158	193.2027						
19:DAMBER	30.5000	2.6000	1.7000	4.5000	48.7757	40.1281	90.3223	193.2027						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
19:DAMBER		9.2030			365.4263	40.4932	189.0953	192.8376						
19:DAMBER	3.0000	7.8997			54.3983	40.4932	32.7931	192.8376						
19:DAMBER	8.5000	6.0243			30.6786	40.4932	24.2515	192.8376						
19:DAMBER	30.5000	2.4127			46.7743	40.4932	92.3237	192.8376						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
19:DAMBER	1.0000	-1.0000	1.0000	8.2030	1.7607	0.3226	0.0577	0.0112	7938.5434	1.9424	6	0.9249	12.0188	2.3390

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensitivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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>						
20:DEAN3		6.0100	3.9600	9.1200	437.5823	24.9689	1324.8315	454.3333						
20:DEAN3	3.5000	4.8200	2.8300	8.2000	40.2760	24.9689	152.0458	454.3333						
20:DEAN3	7.0000	3.2900	1.6500	6.5700	14.4003	24.9689	79.6435	454.3333						
20:DEAN3	29.5000	2.0400	1.1800	3.5400	30.6394	24.9689	273.2913	454.3333						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
20:DEAN3		5.8441			433.8209	25.3630	1328.5929	453.9392						
20:DEAN3	3.5000	4.9592			41.7275	25.3630	150.5943	453.9392						
20:DEAN3	7.0000	4.2360			17.9982	25.3630	76.0456	453.9392						
20:DEAN3	29.5000	1.8848			28.9572	25.3630	274.9735	453.9392						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
20:DEAN3	1.0000	-1.0000	1.0000	4.8441	1.2419	0.6484	0.0576	0.0157	4058.5991	1.1611	6	0.9788	12.0270	3.2757
<b>Block : Study</b>	<b>YrsQ Mean</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>						
21:DESTE3		11.1903	7.8160	16.0211	707.0000	39.0000	405.0000	250.0000						
21:DESTE3	2.5000	11.0723	7.1388	17.1731	133.0000	39.0000	77.0000	250.0000						
21:DESTE3	7.5000	7.7457	4.6512	12.8992	58.0000	39.0000	48.0000	250.0000						
21:DESTE3	12.5000	3.2051	1.8822	5.4578	34.0000	39.0000	68.0000	250.0000						
21:DESTE3	32.5000	2.1485	1.3769	3.3524	61.0000	39.0000	182.0000	250.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
21:DESTE3		10.8837			709.9935	40.3491	402.0065	248.6509						
21:DESTE3	2.5000	9.1858			125.6831	40.3491	84.3169	248.6509						
21:DESTE3	7.5000	6.6150			54.8769	40.3491	51.1231	248.6509						
21:DESTE3	12.5000	4.8515			44.9296	40.3491	57.0704	248.6509						
21:DESTE3	32.5000	1.8527			56.1679	40.3491	186.8321	248.6509						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
21:DESTE3	1.0000	-1.0000	1.0000	9.8837	1.9387	0.2661	0.0754	0.0112	7922.7509	6.9356	7	0.4356	9.1937	1.3700
<b>Block : Study</b>	<b>YrsQ Mean</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>						
22:DESTE4		12.6014	7.7264	20.5522	638.0000	19.0000	453.0000	170.0000						
22:DESTE4	5.0000	11.8105	6.8781	20.2800	132.0000	19.0000	100.0000	170.0000						
22:DESTE4	15.0000	6.0042	3.3211	10.8548	51.0000	19.0000	76.0000	170.0000						
22:DESTE4	35.0000	4.1832	2.2558	7.7573	36.0000	19.0000	77.0000	170.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
22:DESTE4		12.6029			640.0078	19.1279	450.9922	169.8721						
22:DESTE4	5.0000	10.4755			125.5565	19.1279	106.4436	169.8721						
22:DESTE4	15.0000	7.3193			57.3793	19.1279	69.6207	169.8721						
22:DESTE4	35.0000	3.8107			33.9286	19.1279	79.0714	169.8721						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b> 22:DESTE4	<b>Estimate A</b> 1.0000	<b>St.Err. A</b> -1.0000	<b>Inver Var A</b> 1.0000	<b>Estimate B</b> 11.6029	<b>St.Err. B</b> 3.1209	<b>Inver Var B</b> 0.1027	<b>Estimate C</b> 0.0405	<b>St.Err. C</b> 0.0076	<b>C Weights</b> 17376.2152	<b>-2 Drop LLik</b> 2.2228	<b>DF</b> 6	<b>P (Drop LLik)</b> 0.8981	<b>Half Life</b> 17.1107	<b>Half Life SE</b> 3.2043
<b>Block : Study</b>	<b>YrsQ Mean</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>						
23:DESTEF		10.9000	6.9000	17.1000	359.3304	24.9750	215.2025	163.0366						
23:DESTEF	2.5000	9.0000	5.2000	15.9000	67.7273	24.9750	49.1248	163.0366						
23:DESTEF	7.5000	6.2000	3.2000	12.2000	27.7016	24.9750	29.1671	163.0366						
23:DESTEF	30.0000	2.8000	1.4000	5.7000	17.4023	24.9750	40.5722	163.0366						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
23:DESTEF		10.6254			356.8619	25.1317	217.6710	162.8800						
23:DESTEF	2.5000	9.2827			68.8099	25.1317	48.0422	162.8800						
23:DESTEF	7.5000	7.1330			29.7960	25.1317	27.0726	162.8800						
23:DESTEF	30.0000	2.5865			16.5371	25.1317	41.4374	162.8800						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
23:DESTEF	1.0000	-1.0000	1.0000	9.6254	2.4159	0.1713	0.0601	0.0161	3841.2216	0.4591	6	0.9983	11.5340	3.0967
<b>Block : Study</b>	<b>YrsQ Mean</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:DOLL		9.5173	4.3360	20.8898	1280.0000	7.0000	1172.0000	61.0000						
24:DOLL	5.0000	6.5067	2.7663	15.3045	56.0000	7.0000	75.0000	61.0000						
24:DOLL	15.0000	2.0110	0.6160	6.5649	6.0000	7.0000	26.0000	61.0000						
24:DOLL	35.0000	3.0311	0.9870	9.3086	8.0000	7.0000	23.0000	61.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
24:DOLL		7.2545			1279.7255	8.8943	1172.2745	59.1057						
24:DOLL	5.0000	4.8216			55.0825	8.8943	75.9175	59.1057						
24:DOLL	15.0000	2.4267			8.5599	8.8943	23.4401	59.1057						
24:DOLL	35.0000	1.1989			4.7379	8.8943	26.2621	59.1057						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
24:DOLL	1.0000	-1.0000	1.0000	6.2545	2.7637	0.1309	0.0985	0.0494	410.0158	3.9284	6	0.6864	7.0351	3.5263
<b>Block : Study</b>	<b>YrsQ Mean</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:DOLL		2.0866	1.1840	3.6772	58.0000	40.0000	41.0000	59.0000						
25:DOLL	5.0000	2.2125	0.7304	6.7018	9.0000	40.0000	6.0000	59.0000						
25:DOLL	30.0000	0.7375	0.0647	8.4090	1.0000	40.0000	2.0000	59.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
25:DOLL		2.1421			58.4914	39.8621	40.5086	59.1379						
25:DOLL	5.0000	1.8445			8.3134	39.8621	6.6866	59.1379						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
25:DOLL	30.0000	1.1866			1.3332	39.8621	1.6668	59.1379						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
25:DOLL	1.0000	-1.0000	1.0000	1.1421	0.6112	2.6772	0.0604	0.1213	67.9115	0.2929	5	0.9978	11.4780	23.0640
<b>Block : Study</b>	<b>YrsQ Mean</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:DOLL2		15.8000	7.4500	33.5100	40.5725	7.9874	488.4534	1519.3412						
26:DOLL2	2.5000	16.0000	6.5200	39.2400	10.7615	7.9874	127.9381	1519.3412						
26:DOLL2	7.5000	5.9000	2.3200	14.9900	9.4979	7.9874	306.2128	1519.3412						
26:DOLL2	12.5000	5.3000	1.9700	14.2300	7.4832	7.9874	268.5725	1519.3412						
26:DOLL2	32.5000	2.0000	0.7000	5.7000	6.1200	7.9874	582.0604	1519.3412						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
26:DOLL2		14.6138			40.6468	8.6516								
26:DOLL2	2.5000	11.5094			8.3848	8.6516								
26:DOLL2	7.5000	7.2630			12.6642	8.6516								
26:DOLL2	12.5000	4.7323			7.2373	8.6516								
26:DOLL2	32.5000	1.4707			4.8747	8.6516								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
26:DOLL2	5.6943	1.9482	0.2635	77.5210	11.6116	0.0074	0.1035	0.0330	921.0110	1.9247	3	0.5882	6.6955	2.1311
<b>Block : Study</b>	<b>YrsQ Mean</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:DORGAN		16.5270	9.1944	29.7077	465.0000	13.0000	303.0000	140.0000						
27:DORGAN	3.5000	12.4585	6.3072	24.6091	59.0000	13.0000	51.0000	140.0000						
27:DORGAN	8.0000	13.8866	6.8354	28.2119	49.0000	13.0000	38.0000	140.0000						
27:DORGAN	30.0000	5.6591	3.0887	10.3688	134.0000	13.0000	255.0000	140.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
27:DORGAN		16.4123			463.5487	12.9889	304.4514	140.0112						
27:DORGAN	3.5000	14.4130			62.9329	12.9889	47.0670	140.0112						
27:DORGAN	8.0000	12.2186			46.2224	12.9889	40.7776	140.0112						
27:DORGAN	30.0000	5.6843			134.3071	12.9889	254.6928	140.0112						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
27:DORGAN	1.0000	-1.0000	1.0000	15.4123	4.8783	0.0420	0.0397	0.0052	36654.0024	0.9408	6	0.9878	17.4603	2.2973
<b>Block : Study</b>	<b>YrsQ Mean</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:DORGAN		10.5980	8.3040	13.5258	712.0000	116.0000	289.0000	499.0000						
28:DORGAN	5.5000	5.6805	3.9755	8.1166	103.0000	116.0000	78.0000	499.0000						
28:DORGAN	30.0000	2.1008	1.4617	3.0194	63.0000	116.0000	129.0000	499.0000						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
28:DORGAN		10.1192			704.5811	116.9832	296.4189	498.0168						
28:DORGAN	5.5000	7.0001			112.5511	116.9832	68.4489	498.0168						
28:DORGAN	30.0000	1.9297			59.8847	116.9832	132.1153	498.0168						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
28:DORGAN	1.0000	-1.0000	1.0000	9.1192	1.2262	0.6651	0.0761	0.0118	7180.0996	2.6179	5	0.7586	9.1072	1.4121
<b>Block : Study</b>	<b>YrsQ Mean</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:DORN		13.5159	9.0498	20.1861	528.0000	25.0000	334175.0000	213858.0000						
29:DORN	2.5000	13.1688	7.8590	22.0661	34.0000	25.0000	22086.0000	213858.0000						
29:DORN	7.5000	7.9193	4.6939	13.3611	32.0000	25.0000	34566.0000	213858.0000						
29:DORN	12.5000	4.3346	2.1781	8.6263	12.0000	25.0000	23682.0000	213858.0000						
29:DORN	29.5000	2.3449	1.2521	4.3914	16.0000	25.0000	58370.0000	213858.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
29:DORN		13.4360			530.9306	25.2882								
29:DORN	2.5000	11.1428			29.1007	25.2882								
29:DORN	7.5000	7.7469			31.6644	25.2882								
29:DORN	12.5000	5.4880			15.3684	25.2882								
29:DORN	29.5000	2.1222			14.6479	25.2882								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
29:DORN	0.1182	0.0235	1815.5172	1.4705	0.0704	201.8803	0.0815	0.0136	5415.3537	1.7269	3	0.6310	8.5012	1.4169
<b>Block : Study</b>	<b>YrsQ Mean</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:DORN		9.0254	6.7370	12.0910	537.0000	49.0000	207895.0000	171211.0000						
30:DORN	2.5000	7.8963	4.3622	14.2936	14.0000	49.0000	6195.0000	171211.0000						
30:DORN	7.5000	5.9470	3.9286	9.0026	41.0000	49.0000	24089.0000	171211.0000						
30:DORN	12.5000	5.0523	3.1927	7.9949	29.0000	49.0000	20056.0000	171211.0000						
30:DORN	32.5000	2.3184	1.4971	3.5902	34.0000	49.0000	51243.0000	171211.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
30:DORN		8.9847			535.6799	49.1011								
30:DORN	2.5000	7.9371			14.1014	49.1011								
30:DORN	7.5000	6.2362			43.0824	49.1011								
30:DORN	12.5000	4.9524			28.4851	49.1011								
30:DORN	32.5000	2.2830			33.5505	49.1011								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
30:DORN	0.2868	0.0408	599.2632	2.2899	0.1146	76.1224	0.0563	0.0087	13131.7792	0.1220	3	0.9891	12.3213	1.9113

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:EPIC		19.5200	10.5000	36.3200	662.4189	10.1291	534767.7887	159618.9611						
31:EPIC	5.0000	6.0100	3.0300	11.9200	42.7784	10.1291	112166.4110	159618.9611						
31:EPIC	15.0000	2.3600	1.1000	5.0800	18.6449	10.1291	124497.3756	159618.9611						
31:EPIC	35.0000	1.2700	0.5500	2.9400	11.8838	10.1291	147455.9576	159618.9611						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
31:EPIC		15.3349			659.5806	12.8383								
31:EPIC	5.0000	5.2863			47.6908	12.8383								
31:EPIC	15.0000	1.3832			13.8508	12.8383								
31:EPIC	35.0000	1.0031			11.8963	12.8383								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
31:EPIC	0.0804	0.0163	3759.1438	1.1530	0.0498	402.8729	0.2415	0.0409	598.7847	2.6492	3	0.4489	2.8707	0.4859
<b>Block : Study</b>	<b>YrsQ Mean</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:EPIC		6.4500	4.5200	9.1900	89.9246	46.1674	121150.2382	401181.6069						
32:EPIC	5.0000	2.6300	1.4800	4.6600	15.6307	46.1674	51644.9196	401181.6069						
32:EPIC	15.0000	1.1100	0.5200	2.3800	7.7567	46.1674	60723.5214	401181.6069						
32:EPIC	35.0000	1.3000	0.5800	2.9100	6.7723	46.1674	45268.5391	401181.6069						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
32:EPIC		6.2947			90.0066	47.3493								
32:EPIC	5.0000	2.5356			15.4554	47.3493								
32:EPIC	15.0000	1.1292			8.0926	47.3493								
32:EPIC	35.0000	1.0009			5.3477	47.3493								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
32:EPIC	0.1180	0.0157	4040.0535	0.6249	0.0793	158.8597	0.2476	0.0821	148.2639	0.3957	3	0.9411	2.7999	0.9289
<b>Block : Study</b>	<b>YrsQ Mean</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:FIELD		25.9777	17.7183	38.0872	253.0000	56.0000	72.0000	414.0000						
33:FIELD	7.5000	14.2021	8.7771	22.9800	73.0000	56.0000	38.0000	414.0000						
33:FIELD	15.0000	4.7526	2.4697	9.1456	18.0000	56.0000	28.0000	414.0000						
33:FIELD	25.0000	1.9904	0.8256	4.7986	7.0000	56.0000	26.0000	414.0000						
33:FIELD	40.0000	1.0268	0.3868	2.7253	5.0000	56.0000	36.0000	414.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
33:FIELD		27.8794			255.8959	55.1076	69.1041	414.8924						
33:FIELD	7.5000	11.9475			68.0917	55.1076	42.9083	414.8924						
33:FIELD	15.0000	5.4587			19.3341	55.1076	26.6659	414.8924						
33:FIELD	25.0000	2.3461			7.8402	55.1076	25.1598	414.8924						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
33:FIELD	40.0000	1.2233			5.7306	55.1076	35.2694	414.8924						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
33:FIELD	1.0000	-1.0000	1.0000	26.8794	5.1574	0.0376	0.1198	0.0176	3217.1674	1.4922	7	0.9826	5.7875	0.8520
<b>Block : Study</b>	<b>YrsQ Mean</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:FRANCO		7.6923	4.6386	12.7562	138.3218	20.7392	167.4339	193.1089						
34:FRANCO	2.5000	9.4615	4.2275	21.1757	17.4473	20.7392	17.1703	193.1089						
34:FRANCO	10.0000	7.4615	3.9737	14.0109	36.0650	20.7392	45.0057	193.1089						
34:FRANCO	32.5000	3.0000	1.6557	5.4359	34.2721	20.7392	106.3724	193.1089						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
34:FRANCO		8.2367			142.9299	20.5954	162.8258	193.2527						
34:FRANCO	2.5000	7.6115			15.5043	20.5954	19.1133	193.2527						
34:FRANCO	10.0000	6.0416			31.7537	20.5954	49.3169	193.2527						
34:FRANCO	32.5000	3.2355			36.0622	20.5954	104.5824	193.2527						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
34:FRANCO	1.0000	-1.0000	1.0000	7.2367	2.0826	0.2306	0.0361	0.0095	11148.4737	1.7888	6	0.9381	19.1773	5.0251
<b>Block : Study</b>	<b>YrsQ Mean</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:FRANCO		3.4483	1.9314	6.1564	28.6221	61.7984	31.2173	232.4197						
35:FRANCO	2.5000	3.8276	1.0344	14.1639	4.7454	61.7984	4.6627	232.4197						
35:FRANCO	10.0000	2.2414	0.8828	5.6910	7.7649	61.7984	13.0291	232.4197						
35:FRANCO	32.5000	1.5172	0.6108	3.7690	7.1952	61.7984	17.8354	232.4197						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
35:FRANCO		3.4707			28.7353	61.8523	31.1040	232.3658						
35:FRANCO	2.5000	3.1692			4.3050	61.8523	5.1031	232.3658						
35:FRANCO	10.0000	2.4682			8.2447	61.8523	12.5493	232.3658						
35:FRANCO	32.5000	1.4552			6.9885	61.8523	18.0420	232.3658						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
35:FRANCO	1.0000	-1.0000	1.0000	2.4707	0.9527	1.1018	0.0520	0.0434	532.0102	0.1387	6	0.9999	13.3174	11.0931
<b>Block : Study</b>	<b>YrsQ Mean</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:GAJALA		5.0260	3.8495	6.5622	393.4884	71.9728	1003.7721	922.7737						
36:GAJALA	6.5000	2.1579	1.4096	3.3034	36.2556	71.9728	215.4131	922.7737						
36:GAJALA	12.5000	1.6842	0.7289	3.8917	6.7491	71.9728	51.3782	922.7737						
36:GAJALA	32.5000	1.5263	0.8031	2.9008	12.1156	71.9728	101.7720	922.7737						

Table Q1b-1  
**Lung cancer in Current and Ex smokers by time quit : estimation details**  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
36:GAJALA		4.7635			393.0611	75.5315	1004.1994	919.2151						
36:GAJALA	6.5000	2.1239			37.3951	75.5315	214.2736	919.2151						
36:GAJALA	12.5000	1.3683			5.8750	75.5315	52.2523	919.2151						
36:GAJALA	32.5000	1.0089			8.7189	75.5315	105.1687	919.2151						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
36:GAJALA	1.0000	-1.0000	1.0000	3.7635	0.6104	2.6840	0.1859	0.0542	340.6791	1.6543	7	0.9486	3.7280	1.0863
<b>Block : Study</b>	<b>YrsQ Mean</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>						
37:GAO		3.9000	2.9000	5.1000	684.8527	74.4908	573.3429	243.2117						
37:GAO	2.5000	6.9000	4.4000	10.8000	89.1116	74.4908	42.1664	243.2117						
37:GAO	7.5000	3.1000	1.7000	5.9000	23.4229	74.4908	24.6695	243.2117						
37:GAO	29.5000	1.1000	0.5000	2.2000	10.6677	74.4908	31.6635	243.2117						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
37:GAO		4.1880			701.9878	73.5717	556.2077	244.1308						
37:GAO	2.5000	3.7748			69.8639	73.5717	61.4141	244.1308						
37:GAO	7.5000	3.1022			23.2369	73.5717	24.8554	244.1308						
37:GAO	29.5000	1.6197			13.8852	73.5717	28.4460	244.1308						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
37:GAO	1.0000	-1.0000	1.0000	3.1880	0.5951	2.8239	0.0555	0.0217	2120.6157	13.7824	6	0.0322	12.4845	4.8830
<b>Block : Study</b>	<b>YrsQ Mean</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>						
38:GAO		2.9000	2.2000	3.8000	192.1046	388.7350	100.3610	588.9508						
38:GAO	2.5000	7.2000	3.4000	15.1000	40.9737	388.7350	8.6218	588.9508						
38:GAO	7.5000	3.9000	1.5000	9.9000	15.7121	388.7350	6.1037	588.9508						
38:GAO	29.5000	2.2000	1.0000	4.6000	16.6481	388.7350	11.4648	588.9508						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
38:GAO		3.2562			199.5926	388.7165	92.8731	588.9693						
38:GAO	2.5000	3.1870			33.6146	388.7165	15.9808	588.9693						
38:GAO	7.5000	3.0550			14.5831	388.7165	7.2327	588.9693						
38:GAO	29.5000	2.5624			17.6667	388.7165	10.4463	588.9693						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
38:GAO	1.0000	-1.0000	1.0000	2.2562	0.4315	5.3709	0.0125	0.0213	2196.3077	6.8822	6	0.3319	55.6472	95.3267
<b>Block : Study</b>	<b>YrsQ Mean</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>						
39:GAO2		6.7745	3.5494	12.9299	184.0000	13.0000	117.0000	56.0000						
39:GAO2	3.0000	5.1361	2.3139	11.4003	31.0000	13.0000	26.0000	56.0000						
39:GAO2	7.5000	3.4793	1.5118	8.0073	21.0000	13.0000	26.0000	56.0000						

Table Q1b-1  
**Lung cancer in Current and Ex smokers by time quit : estimation details**  
 Sensitivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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>						
39:GAO2	12.5000	3.8291	1.5502	9.4577	16.0000	13.0000	18.0000	56.0000						
39:GAO2	17.5000	3.3504	1.0530	10.6605	7.0000	13.0000	9.0000	56.0000						
39:GAO2	35.0000	1.3785	0.5076	3.7432	8.0000	13.0000	25.0000	56.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
39:GAO2		6.6364			182.3049	12.9679	118.6951	56.0321						
39:GAO2	3.0000	5.5549			32.0615	12.9679	24.9385	56.0321						
39:GAO2	7.5000	4.3091			23.4680	12.9679	23.5320	56.0321						
39:GAO2	12.5000	3.3201			14.7735	12.9679	19.2265	56.0321						
39:GAO2	17.5000	2.6267			6.0493	12.9679	9.9507	56.0321						
39:GAO2	35.0000	1.4695			8.3749	12.9679	24.6251	56.0321						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
39:GAO2	1.0000	-1.0000	1.0000	5.6364	2.0750	0.2323	0.0710	0.0251	1590.9814	1.0774	8	0.9977	9.7612	3.4462
<b>Block : Study</b>	<b>YrsQ Mean</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>						
40:GARSHI		7.7000	5.4800	10.8300	662.1476	40.5538	774.0154	365.0200						
40:GARSHI	10.0000	5.0600	3.4700	7.3600	166.2717	40.5538	295.7694	365.0200						
40:GARSHI	32.5000	3.2000	2.1800	4.6900	125.5305	40.5538	353.0893	365.0200						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
40:GARSHI		7.4821			655.1318	40.8845	781.0312	364.6893						
40:GARSHI	10.0000	5.5383			176.9857	40.8845	285.0554	364.6893						
40:GARSHI	32.5000	3.0348			121.5015	40.8845	357.1183	364.6893						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
40:GARSHI	1.0000	-1.0000	1.0000	6.4821	1.2894	0.6015	0.0357	0.0054	34432.3187	1.3787	5	0.9266	19.4429	2.9391
<b>Block : Study</b>	<b>YrsQ Mean</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>						
41:GRAHAM		8.7645	5.4715	14.0394	548.8378	19.2047	1093.9056	335.4828						
41:GRAHAM	3.0000	8.5000	4.3219	16.7173	23.2133	19.2047	47.7069	335.4828						
41:GRAHAM	27.5000	2.5900	1.1805	5.6824	10.8679	19.2047	73.3006	335.4828						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
41:GRAHAM		8.8212			550.3490	19.1626	1092.3943	335.5249						
41:GRAHAM	3.0000	7.6080			21.4817	19.1626	49.4385	335.5249						
41:GRAHAM	27.5000	2.6682			11.1303	19.1626	73.0382	335.5249						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
41:GRAHAM	1.0000	-1.0000	1.0000	7.8212	2.1152	0.2235	0.0562	0.0188	2818.1096	0.2109	6	0.9990	12.3370	4.1364

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est							
42:HAMMO2		10.1400	4.1900	24.5500	234.5930	4.9896	4511.7160	973.0418							
42:HAMMO2	2.5000	10.9900	4.4300	27.2600	60.9762	4.9896	1082.0005	973.0418							
42:HAMMO2	7.5000	3.9800	1.3900	11.4000	11.0325	4.9896	540.5755	973.0418							
42:HAMMO2	30.0000	3.4500	1.3000	9.1400	20.4004	4.9896	1153.1468	973.0418							
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred									
42:HAMMO2		9.8037			237.0088	5.2139									
42:HAMMO2	2.5000	8.7759			50.8808	5.2139									
42:HAMMO2	7.5000	7.0664			20.4685	5.2139									
42:HAMMO2	30.0000	2.9848			18.4432	5.2139									
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE	
42:HAMMO2	5.3584	2.4188	0.1709	47.1735	3.7983	0.0693	0.0497	0.0132	5754.1390	7.6266	3	0.0544	13.9593	3.7061	
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est							
43:HIRAYA		4.4500	3.6000	5.5000	1679.8901	90.1108	1603243.9348	382697.5552							
43:HIRAYA	2.5000	2.0300	1.1000	3.7500	11.5158	90.1108	24092.2056	382697.5552							
43:HIRAYA	7.5000	1.5900	0.6600	3.8200	5.2743	90.1108	14087.9759	382697.5552							
43:HIRAYA	30.0000	1.3800	0.5900	3.2100	5.6917	90.1108	17516.1596	382697.5552							
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred									
43:HIRAYA		4.3348			1679.4582	92.4828									
43:HIRAYA	2.5000	2.1388			12.4523	92.4828									
43:HIRAYA	7.5000	1.1328			3.8566	92.4828									
43:HIRAYA	30.0000	1.0000			4.2330	92.4828									
Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE	
43:HIRAYA	0.2417	0.0246	1654.1247	0.8059	0.0354	799.5678	0.4298	0.2395	17.4334	1.0542	3	0.7881	1.6128	0.8988	
Block : Study	YrsQ Mean	RR	RRL	RRU	CA1 Est	CA0 Est	CO1 Est	CO0 Est							
44:IARC		25.0000	19.3649	32.2749	3024.8564	65.7414	1972.0882	1071.5210							
44:IARC	6.0000	16.5000	12.6611	21.5029	952.4655	65.7414	940.8641	1071.5210							
44:IARC	15.0000	6.7500	5.1313	8.8793	412.8668	65.7414	996.9372	1071.5210							
44:IARC	25.0000	4.2500	3.1453	5.7427	169.4206	65.7414	649.7388	1071.5210							
44:IARC	40.0000	2.0000	1.4063	2.8443	69.5417	65.7414	566.7311	1071.5210							
Block : Study	YrsQ Mean	Estimate RR	-	-	CA1 Pred	CA0 Pred	CO1 Pred	CO0 Pred							
44:IARC		23.9284			3032.6975	68.9325	1964.2470	1068.3299							
44:IARC	6.0000	14.6797			920.9888	68.9325	972.3408	1068.3299							
44:IARC	15.0000	7.3042			451.5966	68.9325	958.2075	1068.3299							
44:IARC	25.0000	3.6656			156.6876	68.9325	662.4717	1068.3299							

Table Q1b-1  
**Lung cancer in Current and Ex smokers by time quit : estimation details**  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
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<b>Block : Study</b> 44:IARC	<b>YrsQ Mean</b> 40.0000	<b>Estimate RR</b> 1.7329	-	-	<b>CA1 Pred</b> 63.9894	<b>CA0 Pred</b> 68.9325	<b>CO1 Pred</b> 572.2834	<b>CO0 Pred</b> 1068.3299						
<b>Block : Study</b> 44:IARC	<b>Estimate A</b> 1.0000	<b>St.Err. A</b> -1.0000	<b>Inver Var A</b> 1.0000	<b>Estimate B</b> 22.9284	<b>St.Err. B</b> 2.8693	<b>Inver Var B</b> 0.1215	<b>Estimate C</b> 0.0861	<b>St.Err. C</b> 0.0038	<b>C Weights</b> 68049.5104	<b>-2 Drop LLik</b> 9.0471	<b>DF</b> 7	<b>P (Drop LLik)</b> 0.2493	<b>Half Life</b> 8.0526	<b>Half Life SE</b> 0.3586
<b>Block : Study</b> 45:IARC	<b>YrsQ Mean</b> 45:IARC	<b>RR</b> 9.0909	<b>RRL</b> 7.6832	<b>RRU</b> 10.7565	<b>CA1 Est</b> 856.3224	<b>CA0 Est</b> 351.8970	<b>CO1 Est</b> 377.4697	<b>CO0 Est</b> 1410.1580						
45:IARC	6.0000	3.7273	2.8033	4.9558	109.8138	351.8970	118.0641	1410.1580						
45:IARC	15.0000	1.7273	1.2457	2.3950	58.9978	351.8970	136.8760	1410.1580						
45:IARC	25.0000	0.7273	0.4351	1.2158	18.1280	351.8970	99.8858	1410.1580						
45:IARC	40.0000	1.1818	0.7302	1.9127	22.7991	351.8970	77.3070	1410.1580						
<b>Block : Study</b> 45:IARC	<b>YrsQ Mean</b> 45:IARC	<b>Estimate RR</b> 9.1386	-	-	<b>CA1 Pred</b> 856.1566	<b>CA0 Pred</b> 350.2482	<b>CO1 Pred</b> 377.6354	<b>CO0 Pred</b> 1411.8067						
45:IARC	6.0000	3.8317			111.0531	350.2482	116.8248	1411.8067						
45:IARC	15.0000	1.5812			55.1867	350.2482	140.6872	1411.8067						
45:IARC	25.0000	1.1000			25.3014	350.2482	92.7124	1411.8067						
45:IARC	40.0000	1.0071			20.0121	350.2482	80.0940	1411.8067						
<b>Block : Study</b> 45:IARC	<b>Estimate A</b> 1.0000	<b>St.Err. A</b> -1.0000	<b>Inver Var A</b> 1.0000	<b>Estimate B</b> 8.1386	<b>St.Err. B</b> 0.7521	<b>Inver Var B</b> 1.7678	<b>Estimate C</b> 0.1760	<b>St.Err. C</b> 0.0215	<b>C Weights</b> 2159.1552	<b>-2 Drop LLik</b> 3.6679	<b>DF</b> 7	<b>P (Drop LLik)</b> 0.8171	<b>Half Life</b> 3.9393	<b>Half Life SE</b> 0.4818
<b>Block : Study</b> 46:JACOBS	<b>YrsQ Mean</b> 46:JACOBS	<b>RR</b> 3.9183	<b>RRL</b> 2.5967	<b>RRU</b> 5.9125	<b>CA1 Est</b> 380.0234	<b>CA0 Est</b> 24.1028	<b>CO1 Est</b> 87868.1013	<b>CO0 Est</b> 21836.4855						
46:JACOBS	5.5000	1.4500	0.7967	2.6390	19.2322	24.1028	12016.4314	21836.4855						
46:JACOBS	24.5000	0.1800	0.0687	0.4714	5.0043	24.1028	25187.3459	21836.4855						
<b>Block : Study</b> 46:JACOBS	<b>YrsQ Mean</b> 46:JACOBS	<b>Estimate RR</b> 6.9384	-	-	<b>CA1 Pred</b> 380.4988	<b>CA0 Pred</b> 13.6284								
46:JACOBS	5.5000	2.4458			18.3422	13.6284								
46:JACOBS	24.5000	1.0110			15.8923	13.6284								
<b>Block : Study</b> 46:JACOBS	<b>Estimate A</b> 0.6241	<b>St.Err. A</b> 0.1155	<b>Inver Var A</b> 74.9354	<b>Estimate B</b> 3.7062	<b>St.Err. B</b> 0.2501	<b>Inver Var B</b> 15.9810	<b>Estimate C</b> 0.2569	<b>St.Err. C</b> 0.0644	<b>C Weights</b> 240.9356	<b>-2 Drop LLik</b> 16.8003	<b>DF</b> 3	<b>P (Drop LLik)</b> 0.0008	<b>Half Life</b> 2.6984	<b>Half Life SE</b> 0.6768
<b>Block : Study</b> 47:JAIN	<b>YrsQ Mean</b> 47:JAIN	<b>RR</b> 15.9075	<b>RRL</b> 8.3698	<b>RRU</b> 30.2334	<b>CA1 Est</b> 265.0000	<b>CA0 Est</b> 12.0000	<b>CO1 Est</b> 118.0000	<b>CO0 Est</b> 85.0000						
47:JAIN	6.0000	11.3949	5.6156	23.1223	74.0000	12.0000	46.0000	85.0000						
47:JAIN	30.0000	3.2596	1.6384	6.4850	52.0000	12.0000	113.0000	85.0000						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensitivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
47:JAIN		15.9807			265.2664	11.9861	117.7336	85.0139						
47:JAIN	6.0000	11.2734			73.6577	11.9861	46.3423	85.0139						
47:JAIN	30.0000	3.2722			52.0899	11.9861	112.9102	85.0139						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
47:JAIN	1.0000	-1.0000	1.0000	14.9807	5.1311	0.0380	0.0629	0.0097	10521.9077	0.0052	5	1.0000	11.0255	1.7097
<b>Block : Study</b>	<b>YrsQ Mean</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>						
48:JAIN		12.6787	8.6840	18.5111	305.0000	52.0000	99.0000	214.0000						
48:JAIN	6.0000	7.5449	4.5457	12.5229	66.0000	52.0000	36.0000	214.0000						
48:JAIN	30.0000	1.2818	0.7053	2.3298	19.0000	52.0000	61.0000	214.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
48:JAIN		13.0930			306.3026	51.3899	97.6974	214.6101						
48:JAIN	6.0000	7.1076			64.2498	51.3899	37.7502	214.6101						
48:JAIN	30.0000	1.3974			20.0577	51.3899	59.9423	214.6101						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
48:JAIN	1.0000	-1.0000	1.0000	12.0930	2.3771	0.1770	0.1138	0.0258	1502.3073	0.2368	5	0.9987	6.0883	1.3797
<b>Block : Study</b>	<b>YrsQ Mean</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>						
49:JAMRO1		21.9200	12.6900	37.8900	42.9648	17.7744	667.1266	6049.6362						
49:JAMRO1	3.0000	5.0300	2.1800	12.9200	6.5692	17.7744	444.5099	6049.6362						
49:JAMRO1	8.5000	10.0900	4.9400	20.6300	12.6233	17.7744	425.8100	6049.6362						
49:JAMRO1	16.0000	4.6100	2.2400	9.4600	12.4923	17.7744	922.3090	6049.6362						
49:JAMRO1	35.5000	1.9800	0.8200	4.7700	6.8245	17.7744	1173.1246	6049.6362						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
49:JAMRO1		16.9292			34.5930	18.5299								
49:JAMRO1	3.0000	12.9504			17.6322	18.5299								
49:JAMRO1	8.5000	8.0560			10.5070	18.5299								
49:JAMRO1	16.0000	4.4397			12.5423	18.5299								
49:JAMRO1	35.5000	1.5312			5.5019	18.5299								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
49:JAMRO1	3.0630	0.7149	1.9566	48.7907	7.3751	0.0184	0.0958	0.0230	1894.1909	12.1687	3	0.0068	7.2356	1.7354
<b>Block : Study</b>	<b>YrsQ Mean</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>						
50:JAMRO2		10.7400	6.7600	17.0400	80.5295	22.5263	1127.5605	3387.4926						
50:JAMRO2	3.0000	10.6200	6.3700	17.7000	38.9310	22.5263	551.2650	3387.4926						
50:JAMRO2	8.5000	8.6100	5.1400	14.4200	37.4772	22.5263	654.5661	3387.4926						

Table Q1b-1  
**Lung cancer in Current and Ex smokers by time quit : estimation details**  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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>						
50:JAMRO2	16.0000	6.9700	4.1500	11.7000	36.9389	22.5263	796.9674	3387.4926						
50:JAMRO2	35.5000	2.8600	1.8100	4.5100	96.6740	22.5263	5083.1504	3387.4926						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
50:JAMRO2		11.7761			86.3838	22.0378								
50:JAMRO2	3.0000	10.3644			37.1701	22.0378								
50:JAMRO2	8.5000	8.2389			35.0844	22.0378								
50:JAMRO2	16.0000	6.0958			31.6054	22.0378								
50:JAMRO2	35.5000	3.0456			100.7143	22.0378								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
50:JAMRO2	6.5056	1.3543	0.5452	70.1056	6.3493	0.0248	0.0468	0.0054	34021.9013	1.7649	3	0.6226	14.8085	1.7152
<b>Block : Study</b>	<b>YrsQ Mean</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>						
51:JOLY		15.6358	8.6273	28.3379	451.0000	12.0000	524.0000	218.0000						
51:JOLY	3.0000	19.1759	9.1619	40.1356	38.0000	12.0000	36.0000	218.0000						
51:JOLY	27.5000	7.6812	4.0038	14.7363	63.0000	12.0000	149.0000	218.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
51:JOLY		15.9368			455.3550	11.9874	519.6451	218.0126						
51:JOLY	3.0000	14.7058			33.0842	11.9874	40.9157	218.0126						
51:JOLY	27.5000	7.7897			63.5734	11.9874	148.4265	218.0126						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
51:JOLY	1.0000	-1.0000	1.0000	14.9368	4.8276	0.0429	0.0287	0.0068	21718.3662	1.3981	5	0.9245	24.1769	5.7222
<b>Block : Study</b>	<b>YrsQ Mean</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:JOLY		7.4832	5.0378	11.1155	132.0000	52.0000	96.0000	283.0000						
52:JOLY	3.0000	12.9255	5.3753	31.0808	19.0000	52.0000	8.0000	283.0000						
52:JOLY	27.5000	4.2966	2.0525	8.9939	15.0000	52.0000	19.0000	283.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
52:JOLY		7.9061			135.0263	51.9878	92.9737	283.0122						
52:JOLY	3.0000	7.4157			15.5701	51.9878	11.4299	283.0122						
52:JOLY	27.5000	4.5157			15.4158	51.9878	18.5842	283.0122						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
52:JOLY	1.0000	-1.0000	1.0000	6.9061	1.5664	0.4076	0.0246	0.0170	3460.4429	2.0430	5	0.8432	28.2325	19.5482

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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		8.0000	4.3600	14.6600	61.5497	12.5804	46198.9260	75542.3627						
53:KAISE2	6.5000	8.2600	3.7300	18.2800	11.7585	12.5804	8548.0722	75542.3627						
53:KAISE2	16.0000	3.1400	1.2600	7.8200	7.2734	12.5804	13909.1765	75542.3627						
53:KAISE2	35.5000	1.9400	0.7000	5.4000	5.2019	12.5804	16101.0439	75542.3627						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
53:KAISE2		8.2613			63.3430	12.5374								
53:KAISE2	6.5000	5.9692			8.4684	12.5374								
53:KAISE2	16.0000	3.8545			8.8979	12.5374								
53:KAISE2	35.5000	1.9149			5.1169	12.5374								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
53:KAISE2	0.1660	0.0464	464.1405	1.2051	0.1717	33.9015	0.0584	0.0204	2402.9823	1.5097	3	0.6800	11.8784	4.1526
<b>Block : Study</b>	<b>YrsQ Mean</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		14.1400	7.2700	27.5100	64.8964	10.0132	70654.6661	154149.9856						
54:KAISE2	6.5000	7.9500	2.8900	21.8600	5.9999	10.0132	11618.3536	154149.9856						
54:KAISE2	16.0000	4.3700	1.3000	14.7200	3.5272	10.0132	12425.7134	154149.9856						
54:KAISE2	35.5000	6.2900	1.7800	22.2000	3.1777	10.0132	7777.4334	154149.9856						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
54:KAISE2		13.3832			62.5253	10.1929								
54:KAISE2	6.5000	10.0460			7.7178	10.1929								
54:KAISE2	16.0000	6.7166			5.5185	10.1929								
54:KAISE2	35.5000	3.2285			1.6603	10.1929								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
54:KAISE2	0.0661	0.0210	2270.7291	0.8188	0.1105	81.8312	0.0483	0.0246	1650.0697	2.4233	3	0.4893	14.3477	7.3112
<b>Block : Study</b>	<b>YrsQ Mean</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:KHUDEF		10.4162	6.6066	16.4225	245.0000	23.0000	316.0000	309.0000						
55:KHUDEF	2.5000	9.6119	5.8048	15.9159	88.0000	23.0000	123.0000	309.0000						
55:KHUDEF	10.0000	6.3638	3.7874	10.6929	63.0000	23.0000	133.0000	309.0000						
55:KHUDEF	32.5000	3.9737	2.3900	6.6067	63.0000	23.0000	213.0000	309.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
55:KHUDEF		10.1128			241.8862	23.1496	319.1138	308.8504						
55:KHUDEF	2.5000	9.3149			86.7500	23.1496	124.2500	308.8504						
55:KHUDEF	10.0000	7.3165			69.4178	23.1496	126.5822	308.8504						
55:KHUDEF	32.5000	3.7691			60.7964	23.1496	215.2036	308.8504						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
55:KHUDER	1.0000	-1.0000	1.0000	9.1128	2.2915	0.1904	0.0367	0.0069	21156.7774	1.1361	6	0.9799	18.9119	3.5475
<b>Block : Study</b>	<b>YrsQ Mean</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:KUBIK2		27.1900	15.2400	48.4700	305.6885	13.4594	192.1220	230.0019						
56:KUBIK2	5.2501	19.1100	10.2500	35.6600	94.0899	13.4594	84.1375	230.0019						
56:KUBIK2	15.0000	7.2500	3.6800	14.2700	34.8352	13.4594	82.1084	230.0019						
56:KUBIK2	35.0000	4.5200	2.3800	8.5000	47.1618	13.4594	178.3032	230.0019						
<b>Block : Study</b>	<b>YrsQ Mean</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>						
56:KUBIK2		24.5526			300.2190	14.1882	197.5915	229.2731						
56:KUBIK2	5.2501	17.9771			93.8588	14.1882	84.3686	229.2731						
56:KUBIK2	15.0000	10.2434			45.3702	14.1882	71.5735	229.2731						
56:KUBIK2	35.0000	3.6560			41.5987	14.1882	183.8663	229.2731						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
56:KUBIK2	1.0000	-1.0000	1.0000	23.5526	7.1152	0.0198	0.0624	0.0077	16991.7389	5.3173	6	0.5038	11.1162	1.3676
<b>Block : Study</b>	<b>YrsQ Mean</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:KUBIK2		7.7200	5.8800	10.1200	237.3557	88.6633	364.5954	1051.4112						
57:KUBIK2	5.2501	8.1000	5.9400	11.0500	131.0273	88.6633	191.8252	1051.4112						
57:KUBIK2	15.0000	2.8000	1.8500	4.2900	36.5598	88.6633	154.8370	1051.4112						
57:KUBIK2	35.0000	1.7200	1.0400	2.8300	21.6098	88.6633	148.9878	1051.4112						
<b>Block : Study</b>	<b>YrsQ Mean</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:KUBIK2		8.4395			249.7102	88.3448	352.2412	1051.7294						
57:KUBIK2	5.2501	6.2094			110.6707	88.3448	212.1818	1051.7294						
57:KUBIK2	15.0000	3.6877			45.2659	88.3448	146.1309	1051.7294						
57:KUBIK2	35.0000	1.6915			21.2242	88.3448	149.3734	1051.7294						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
57:KUBIK2	1.0000	-1.0000	1.0000	7.4395	1.0993	0.8274	0.0679	0.0121	6845.1304	8.9137	6	0.1785	10.2120	1.8185
<b>Block : Study</b>	<b>YrsQ Mean</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:LEE		3.4500	2.1000	5.6800	106.3757	29.8209	94.6119	91.5044						
58:LEE	3.5000	2.4800	0.8400	7.3600	6.8988	29.8209	8.5358	91.5044						
58:LEE	28.0000	1.5300	0.5300	4.3900	6.0812	29.8209	12.1961	91.5044						
<b>Block : Study</b>	<b>YrsQ Mean</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:LEE		3.4032			105.8167	29.8770	95.1709	91.4483						
58:LEE	3.5000	2.9544			7.5807	29.8770	7.8538	91.4483						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b> 58:LEE	<b>YrsQ Mean</b> 28.0000	<b>Estimate RR</b> 1.4598	-	-	<b>CA1 Pred</b> 5.9022	<b>CA0 Pred</b> 29.8770	<b>CO1 Pred</b> 12.3751	<b>CO0 Pred</b> 91.4483						
<b>Block : Study</b> 58:LEE	<b>Estimate A</b> 1.0000	<b>St.Err. A</b> -1.0000	<b>Inver Var A</b> 1.0000	<b>Estimate B</b> 2.4032	<b>St.Err. B</b> 0.8551	<b>Inver Var B</b> 1.3677	<b>Estimate C</b> 0.0591	<b>St.Err. C</b> 0.0603	<b>C Weights</b> 275.4729	<b>-2 Drop LLik</b> 0.1352	<b>DF</b> 5	<b>P (Drop LLik)</b> 0.9997	<b>Half Life</b> 11.7362	<b>Half Life SE</b> 11.9726
<b>Block : Study</b> 59:LEE2	<b>YrsQ Mean</b> 2.0000	<b>RR</b> 3.7037	<b>RRL</b> 2.7230	<b>RRU</b> 5.0376	<b>CA1 Est</b> 145.0097	<b>CA0 Est</b> 102.0050	<b>CO1 Est</b> 174.5050	<b>CO0 Est</b> 454.6410						
59:LEE2	8.0000	20.0000	13.7308	29.1317	221.1001	102.0050	49.2727	454.6410						
59:LEE2	27.0000	1.0000	0.6914	1.4463	52.2341	102.0050	232.8097	454.6410						
<b>Block : Study</b> 59:LEE2	<b>YrsQ Mean</b> 2.0000	<b>Estimate RR</b> 8.3094	-	-	<b>CA1 Pred</b> 201.7132	<b>CA0 Pred</b> 95.1083	<b>CO1 Pred</b> 117.8016	<b>CO0 Pred</b> 461.5376						
59:LEE2	8.0000	6.9534			159.2394	95.1083	111.1333	461.5376						
59:LEE2	27.0000	4.2166			57.5248	95.1083	66.2036	461.5376						
59:LEE2	27.0000	1.4579			65.8502	95.1083	219.1937	461.5376						
<b>Block : Study</b> 59:LEE2	<b>Estimate A</b> 1.0000	<b>St.Err. A</b> -1.0000	<b>Inver Var A</b> 1.0000	<b>Estimate B</b> 7.3094	<b>St.Err. B</b> 1.1155	<b>Inver Var B</b> 0.8037	<b>Estimate C</b> 0.1026	<b>St.Err. C</b> 0.0138	<b>C Weights</b> 5246.4963	<b>-2 Drop LLik</b> 110.9370	<b>DF</b> 6	<b>P (Drop LLik)</b> 0.0000	<b>Half Life</b> 6.7555	<b>Half Life SE</b> 0.9090
<b>Block : Study</b> 60:LEITZM	<b>YrsQ Mean</b> 3.0000	<b>RR</b> 32.3700	<b>RRL</b> 26.4300	<b>RRU</b> 39.6500	<b>CA1 Est</b> 1411.3308	<b>CA0 Est</b> 99.9534	<b>CO1 Est</b> 195245.1875	<b>CO0 Est</b> 447601.7897						
60:LEITZM	7.5000	24.4700	19.6600	30.4600	402.1742	99.9534	73599.4351	447601.7897						
60:LEITZM	30.0000	17.5600	14.1900	21.7500	533.3197	99.9534	136005.7591	447601.7897						
60:LEITZM	30.0000	6.3800	5.2000	7.8200	1199.7107	99.9534	842073.6221	447601.7897						
<b>Block : Study</b> 60:LEITZM	<b>YrsQ Mean</b> 3.0000	<b>Estimate RR</b> 30.0098	-	-	<b>CA1 Pred</b> 1332.4320	<b>CA0 Pred</b> 101.7873								
60:LEITZM	7.5000	25.3965			425.0605	101.7873								
60:LEITZM	30.0000	19.8150			612.8477	101.7873								
60:LEITZM	30.0000	6.1331			1174.4454	101.7873								
<b>Block : Study</b> 60:LEITZM	<b>Estimate A</b> 0.2274	<b>St.Err. A</b> 0.0228	<b>Inver Var A</b> 1928.2603	<b>Estimate B</b> 6.5970	<b>St.Err. B</b> 0.1539	<b>Inver Var B</b> 42.2133	<b>Estimate C</b> 0.0577	<b>St.Err. C</b> 0.0016	<b>C Weights</b> 413819.9912	<b>-2 Drop LLik</b> 17.2950	<b>DF</b> 3	<b>P (Drop LLik)</b> 0.0006	<b>Half Life</b> 12.0066	<b>Half Life SE</b> 0.3233
<b>Block : Study</b> 61:LEITZM	<b>YrsQ Mean</b> 3.0000	<b>RR</b> 21.7200	<b>RRL</b> 18.3300	<b>RRU</b> 25.7500	<b>CA1 Est</b> 1075.5408	<b>CA0 Est</b> 151.6061	<b>CO1 Est</b> 183331.2816	<b>CO0 Est</b> 561288.3678						
61:LEITZM	7.5000	14.8600	12.0700	18.3000	212.9185	151.6061	53047.4022	561288.3678						
61:LEITZM	30.0000	11.3700	9.3100	13.8800	263.3782	151.6061	85760.8190	561288.3678						
61:LEITZM	30.0000	3.9300	3.2600	4.7400	395.7923	151.6061	372858.7393	561288.3678						

Table Q1b-1  
**Lung cancer in Current and Ex smokers by time quit : estimation details**  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
61:LEITZM		20.2879			1019.4797	153.8475								
61:LEITZM	3.0000	16.8538			245.0572	153.8475								
61:LEITZM	7.5000	12.8143			301.2232	153.8475								
61:LEITZM	30.0000	3.7150			379.6751	153.8475								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
61:LEITZM	0.2741	0.0223	2011.3805	5.2868	0.1520	43.3071	0.0654	0.0027	133993.6300	13.1693	3	0.0043	10.6058	0.4433
<b>Block : Study</b>	<b>YrsQ Mean</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:LUBIN		3.6431	1.7975	7.3837	296.0000	9.0000	650.0000	72.0000						
62:LUBIN	3.5000	14.6667	5.9630	36.0743	33.0000	9.0000	18.0000	72.0000						
62:LUBIN	7.5000	3.3333	1.4002	7.9353	20.0000	9.0000	48.0000	72.0000						
62:LUBIN	30.0000	1.8630	0.7797	4.4516	17.0000	9.0000	73.0000	72.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
62:LUBIN		4.0203			310.6583	8.7833	635.3417	72.2167						
62:LUBIN	3.5000	3.7338			15.9272	8.7833	35.0728	72.2167						
62:LUBIN	7.5000	3.4395			20.0560	8.7833	47.9440	72.2167						
62:LUBIN	30.0000	2.2854			19.5753	8.7833	70.4247	72.2167						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
62:LUBIN	1.0000	-1.0000	1.0000	3.0203	1.4289	0.4898	0.0285	0.0147	4640.4098	25.5581	6	0.0003	24.3416	12.5486
<b>Block : Study</b>	<b>YrsQ Mean</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:LUBIN2		10.3834	8.9186	12.0888	4684.0000	190.0000	6211.0000	2616.0000						
63:LUBIN2	2.5000	11.3882	9.5829	13.5337	866.0000	190.0000	1047.0000	2616.0000						
63:LUBIN2	7.5000	7.8055	6.4805	9.4013	466.0000	190.0000	822.0000	2616.0000						
63:LUBIN2	12.5000	5.3643	4.3761	6.5757	270.0000	190.0000	693.0000	2616.0000						
63:LUBIN2	17.5000	3.7445	2.9354	4.7768	130.0000	190.0000	478.0000	2616.0000						
63:LUBIN2	22.5000	3.5338	2.7267	4.5798	106.0000	190.0000	413.0000	2616.0000						
63:LUBIN2	37.5000	2.0990	1.6353	2.6941	109.0000	190.0000	715.0000	2616.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
63:LUBIN2		10.7625			4768.9083	189.2701	6126.0917	2616.7299						
63:LUBIN2	2.5000	9.4248			775.4629	189.2701	1137.5371	2616.7299						
63:LUBIN2	7.5000	7.2742			444.0460	189.2701	843.9540	2616.7299						
63:LUBIN2	12.5000	5.6726			280.1683	189.2701	682.8317	2616.7299						
63:LUBIN2	17.5000	4.4798			148.7958	189.2701	459.2042	2616.7299						
63:LUBIN2	22.5000	3.5915			107.0229	189.2701	411.9771	2616.7299						
63:LUBIN2	37.5000	2.0704			107.3258	189.2701	716.6742	2616.7299						

Table Q1b-1  
Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensitivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
63:LUBIN2	1.0000	-1.0000	1.0000	9.7625	0.8156	1.5033	0.0589	0.0034	87254.0624	25.7325	9	0.0023	11.7589	0.6753
<b>Block : Study</b>	<b>YrsQ Mean</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:LUBIN2		3.7944	3.1662	4.5474	440.0000	336.0000	410.0000	1188.0000						
64:LUBIN2	2.5000	3.8571	2.6235	5.6708	60.0000	336.0000	55.0000	1188.0000						
64:LUBIN2	7.5000	2.6518	1.6268	4.3226	30.0000	336.0000	40.0000	1188.0000						
64:LUBIN2	12.5000	1.3599	0.6493	2.8482	10.0000	336.0000	26.0000	1188.0000						
64:LUBIN2	17.5000	1.5153	0.3897	5.8916	3.0000	336.0000	7.0000	1188.0000						
64:LUBIN2	22.5000	1.5714	0.4809	5.1345	4.0000	336.0000	9.0000	1188.0000						
64:LUBIN2	37.5000	0.7071	0.2401	2.0830	4.0000	336.0000	20.0000	1188.0000						
<b>Block : Study</b>	<b>YrsQ Mean</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>						
64:LUBIN2		3.8934			444.3612	334.6390	405.6388	1189.3611						
64:LUBIN2	2.5000	3.2758			55.1565	334.6390	59.8434	1189.3611						
64:LUBIN2	7.5000	2.4079			28.2709	334.6390	41.7290	1189.3611						
64:LUBIN2	12.5000	1.8710			12.4154	334.6390	23.5846	1189.3611						
64:LUBIN2	17.5000	1.5388			3.0215	334.6390	6.9785	1189.3611						
64:LUBIN2	22.5000	1.3333			3.5465	334.6390	9.4535	1189.3611						
64:LUBIN2	37.5000	1.0789			5.5890	334.6390	18.4110	1189.3611						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
64:LUBIN2	1.0000	-1.0000	1.0000	2.8934	0.3500	8.1639	0.0960	0.0325	946.5703	2.5459	9	0.9796	7.2168	2.4422
<b>Block : Study</b>	<b>YrsQ Mean</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:MAO		17.3000	12.4000	24.2000	520.6969	46.1906	298.8148	458.5818						
65:MAO	5.5000	14.5000	10.2000	20.6000	295.5932	46.1906	202.3903	458.5818						
65:MAO	15.5000	7.3000	5.0000	10.5000	144.6761	46.1906	196.7601	458.5818						
65:MAO	24.5000	3.5000	2.4000	5.2000	89.7149	46.1906	254.4837	458.5818						
65:MAO	39.5000	1.5000	1.0000	2.4000	44.1879	46.1906	292.4659	458.5818						
<b>Block : Study</b>	<b>YrsQ Mean</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:MAO		20.4854			538.0796	43.0896	281.4321	461.6829						
65:MAO	5.5000	13.7937			280.2747	43.0896	217.7087	461.6829						
65:MAO	15.5000	6.9537			134.3796	43.0896	207.0566	461.6829						
65:MAO	24.5000	3.9909			93.4118	43.0896	250.7868	461.6829						
65:MAO	39.5000	1.9495			51.8242	43.0896	284.8296	461.6829						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
65:MAO	1.0000	-1.0000	1.0000	19.4854	3.2073	0.0972	0.0765	0.0055	32663.0525	6.6659	7	0.4645	9.0615	0.6555

Table Q1b-1  
**Lung cancer in Current and Ex smokers by time quit : estimation details**  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:MAO		13.2000	10.6000	16.4000	672.6229	140.4227	359.8312	991.6045						
66:MAO	5.5000	11.8000	9.0000	15.4000	250.8684	140.4227	150.1291	991.6045						
66:MAO	15.5000	3.3000	2.4000	4.6000	75.5726	140.4227	161.7155	991.6045						
66:MAO	24.5000	1.6000	1.0000	2.3000	33.1344	140.4227	146.2380	991.6045						
66:MAO	39.5000	1.5000	1.0000	2.3000	32.7519	140.4227	154.1863	991.6045						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
66:MAO		14.3366			692.2495	140.7001	340.2048	991.3269						
66:MAO	5.5000	8.6227			220.6791	140.7001	180.3185	991.3269						
66:MAO	15.5000	3.7568			82.5226	140.7001	154.7655	991.3269						
66:MAO	24.5000	2.1038			41.2439	140.7001	138.1285	991.3269						
66:MAO	39.5000	1.2401			27.9777	140.7001	158.9604	991.3269						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
66:MAO	1.0000	-1.0000	1.0000	13.3366	1.4746	0.4599	0.1017	0.0095	11097.9159	14.9943	7	0.0361	6.8153	0.6361
<b>Block : Study</b>	<b>YrsQ Mean</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		10.0000	5.4800	18.2600	210.2700	12.5596	270.0410	161.2980						
67:MATOS	3.5000	14.0000	6.4900	30.2100	30.6901	12.5596	28.1529	161.2980						
67:MATOS	8.5000	9.0000	3.8400	21.0800	16.5300	12.5596	23.5875	161.2980						
67:MATOS	30.5000	3.0000	1.4300	6.2800	21.7675	12.5596	93.1836	161.2980						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
67:MATOS		10.7421			216.9816	12.3861	263.3290	161.4718						
67:MATOS	3.5000	9.2622			24.4415	12.3861	34.4015	161.4718						
67:MATOS	8.5000	7.5294			14.6874	12.3861	25.4301	161.4718						
67:MATOS	30.5000	3.3179			23.3206	12.3861	91.6306	161.4718						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
67:MATOS	1.0000	-1.0000	1.0000	9.7421	3.2618	0.0940	0.0471	0.0114	7712.2003	3.5601	6	0.7360	14.7242	3.5616
<b>Block : Study</b>	<b>YrsQ Mean</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:OLSEN		21.2900	13.2200	34.2700	472.6713	19.8891	318.0379	284.9111						
68:OLSEN	5.0000	16.0000	8.2200	31.1000	34.4547	19.8891	30.8478	284.9111						
68:OLSEN	30.0000	2.8400	1.6200	4.9700	42.8072	19.8891	215.9205	284.9111						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
68:OLSEN		21.5002			473.7921	19.8162	316.9168	284.9842						
68:OLSEN	5.0000	14.7633			33.0792	19.8162	32.2234	284.9842						
68:OLSEN	30.0000	2.8773			43.1348	19.8162	215.5930	284.9842						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
68:OLSEN	1.0000	-1.0000	1.0000	20.5002	5.1846	0.0372	0.0797	0.0096	10926.7651	0.1259	5	0.9997	8.6985	1.0443
<b>Block : Study</b>	<b>YrsQ Mean</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:OSAKI		4.9000	2.8000	8.4000	86.0780	14.9244	29374.4355	24955.7314						
69:OSAKI	2.5000	2.8000	1.1000	7.1000	6.2652	14.9244	3741.5400	24955.7314						
69:OSAKI	7.5000	3.9000	1.6000	9.4000	7.2777	14.9244	3120.3392	24955.7314						
69:OSAKI	15.0000	1.9000	0.8000	4.6000	7.5580	14.9244	6651.6273	24955.7314						
69:OSAKI	35.0000	1.4000	0.6000	3.6000	7.0380	14.9244	8406.0917	24955.7314						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
69:OSAKI		4.6647			84.1999	15.3352								
69:OSAKI	2.5000	3.9865			9.1657	15.3352								
69:OSAKI	7.5000	2.9835			5.7207	15.3352								
69:OSAKI	15.0000	2.0736			8.4755	15.3352								
69:OSAKI	35.0000	1.2089			6.2445	15.3352								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
69:OSAKI	0.6145	0.1542	42.0299	2.2519	0.3295	9.2104	0.0819	0.0416	576.8013	1.6795	3	0.6415	8.4685	4.3079
<b>Block : Study</b>	<b>YrsQ Mean</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:PAPADO		7.4524	5.6983	9.7465	325.0000	188.0000	119.0000	513.0000						
70:PAPADO	6.5000	5.1076	3.3454	7.7980	73.0000	188.0000	39.0000	513.0000						
70:PAPADO	15.0000	2.0867	1.2193	3.5710	26.0000	188.0000	34.0000	513.0000						
70:PAPADO	35.0000	1.3050	0.8345	2.0410	33.0000	188.0000	69.0000	513.0000						
<b>Block : Study</b>	<b>YrsQ Mean</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>						
70:PAPADO		7.5303			326.2972	188.6265	117.7028	512.3735						
70:PAPADO	6.5000	4.4695			69.6623	188.6265	42.3377	512.3735						
70:PAPADO	15.0000	2.5173			28.8592	188.6265	31.1408	512.3735						
70:PAPADO	35.0000	1.2167			31.5548	188.6265	70.4452	512.3735						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
70:PAPADO	1.0000	-1.0000	1.0000	6.5303	0.9736	1.0549	0.0973	0.0226	1961.9849	1.0930	7	0.9818	7.1238	1.6529
<b>Block : Study</b>	<b>YrsQ Mean</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:PARK		2.2192	1.6275	3.0258	637.7499	96.5663	303.4636	101.9692						
71:PARK	26.5000	1.2955	0.8162	2.0562	62.9126	96.5663	51.2813	101.9692						
<b>Block : Study</b>	<b>YrsQ Mean</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:PARK		2.2192			637.7499	96.5663	303.4636	101.9692						
71:PARK	26.5000	1.2955			62.9126	96.5663	51.2813	101.9692						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensitivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b> 71:PARK	<b>Estimate A</b> 1.0000	<b>St.Err. A</b> -1.0000	<b>Inver Var A</b> 1.0000	<b>Estimate B</b> 1.2192	<b>St.Err. B</b> 0.3511	<b>Inver Var B</b> 8.1140	<b>Estimate C</b> 0.0535	<b>St.Err. C</b> 0.0344	<b>C Weights</b> 845.7283	<b>-2 Drop LLik</b> -0.0000	<b>DF</b> 5	<b>P (Drop LLik)</b> 1.0000	<b>Half Life</b> 12.9593	<b>Half Life SE</b> 8.3314
<b>Block : Study</b> 72:PARK 72:PARK	<b>YrsQ Mean</b> 26.5000	<b>RR</b> 3.0794 2.1333	<b>RRL</b> 2.0988 0.6930	<b>RRU</b> 4.5180 6.5675	<b>CA1 Est</b> 97.0000 8.0000	<b>CA0 Est</b> 423.0000 423.0000	<b>CO1 Est</b> 42.0000 5.0000	<b>CO0 Est</b> 564.0000 564.0000						
<b>Block : Study</b> 72:PARK 72:PARK	<b>YrsQ Mean</b> 26.5000	<b>Estimate RR</b> 3.0794 2.1333	-	-	<b>CA1 Pred</b> 97.0000 8.0000	<b>CA0 Pred</b> 423.0000 423.0000	<b>CO1 Pred</b> 42.0000 5.0000	<b>CO0 Pred</b> 564.0000 564.0000						
<b>Block : Study</b> 72:PARK	<b>Estimate A</b> 1.0000	<b>St.Err. A</b> -1.0000	<b>Inver Var A</b> 1.0000	<b>Estimate B</b> 2.0794	<b>St.Err. B</b> 0.6023	<b>Inver Var B</b> 2.7566	<b>Estimate C</b> 0.0229	<b>St.Err. C</b> 0.0418	<b>C Weights</b> 572.0578	<b>-2 Drop LLik</b> 0.0000	<b>DF</b> 5	<b>P (Drop LLik)</b> 1.0000	<b>Half Life</b> 30.2660	<b>Half Life SE</b> 55.2540
<b>Block : Study</b> 73:PETRAU 73:PETRAU 73:PETRAU 73:PETRAU 73:PETRAU	<b>YrsQ Mean</b> 3.5000 7.5000 15.0000 35.0000	<b>RR</b> 20.0000 22.8000 12.6000 7.8000 8.6000	<b>RRL</b> 7.8446 7.9554 3.9913 2.4087 2.7406	<b>RRU</b> 50.9902 65.3445 39.7763 25.2588 26.9872	<b>CA1 Est</b> 159.7593 29.6490 12.8053 9.7224 11.5263	<b>CA0 Est</b> 4.8832 4.8832 4.8832 4.8832 4.8832	<b>CO1 Est</b> 155.3161 25.2846 19.7605 24.2360 26.0598	<b>CO0 Est</b> 94.9470 94.9470 94.9470 94.9470 94.9470						
<b>Block : Study</b> 73:PETRAU 73:PETRAU 73:PETRAU 73:PETRAU 73:PETRAU	<b>YrsQ Mean</b> 3.5000 7.5000 15.0000 35.0000	<b>Estimate RR</b> 19.6965 17.6380 15.5613 12.3408 6.8230	-	-	<b>CA1 Pred</b> 159.4394 26.2831 14.5673 13.2755 9.8447	<b>CA0 Pred</b> 4.9356 4.9356 4.9356 4.9356 4.9356	<b>CO1 Pred</b> 155.6360 28.6505 17.9985 20.6830 27.7414	<b>CO0 Pred</b> 94.8946 94.8946 94.8946 94.8946 94.8946						
<b>Block : Study</b> 73:PETRAU	<b>Estimate A</b> 1.0000	<b>St.Err. A</b> -1.0000	<b>Inver Var A</b> 1.0000	<b>Estimate B</b> 18.6965	<b>St.Err. B</b> 9.3486	<b>Inver Var B</b> 0.0114	<b>Estimate C</b> 0.0333	<b>St.Err. C</b> 0.0121	<b>C Weights</b> 6811.6968	<b>-2 Drop LLik</b> 3.2206	<b>DF</b> 7	<b>P (Drop LLik)</b> 0.8639	<b>Half Life</b> 20.7971	<b>Half Life SE</b> 7.5605
<b>Block : Study</b> 74:PEZZO2 74:PEZZO2 74:PEZZO2	<b>YrsQ Mean</b> 6.0000 30.5000	<b>RR</b> 22.9470 15.0682 5.2081	<b>RRL</b> 9.8867 6.3263 2.1458	<b>RRU</b> 53.2600 35.8897 12.6408	<b>CA1 Est</b> 233.0000 85.0000 43.0000	<b>CA0 Est</b> 6.0000 6.0000 6.0000	<b>CO1 Est</b> 198.0000 110.0000 161.0000	<b>CO0 Est</b> 117.0000 117.0000 117.0000						
<b>Block : Study</b> 74:PEZZO2 74:PEZZO2 74:PEZZO2	<b>YrsQ Mean</b> 6.0000 30.5000	<b>Estimate RR</b> 21.9756 16.1390 4.9979	-	-	<b>CA1 Pred</b> 229.8588 88.9790 42.0821	<b>CA0 Pred</b> 6.0801 6.0801 6.0801	<b>CO1 Pred</b> 201.1412 106.0210 161.9179	<b>CO0 Pred</b> 116.9199 116.9199 116.9199						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
74:PEZZO2	1.0000	-1.0000	1.0000	20.9756	9.3500	0.0114	0.0543	0.0084	14294.9551	0.4464	5	0.9940	12.7539	1.9628
<b>Block : Study</b>	<b>YrsQ Mean</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:PEZZOT		32.5969	11.7006	90.8119	145.0000	4.0000	129.0000	116.0000						
75:PEZZOT	6.0000	16.2683	5.6356	46.9616	46.0000	4.0000	82.0000	116.0000						
75:PEZZOT	30.5000	5.4717	1.8117	16.5260	20.0000	4.0000	106.0000	116.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
75:PEZZOT		28.6044			139.3867	4.1922	134.6133	115.8078						
75:PEZZOT	6.0000	19.5886			53.1065	4.1922	74.8936	115.8078						
75:PEZZOT	30.5000	4.6983			18.3147	4.1922	107.6853	115.8078						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
75:PEZZOT	1.0000	-1.0000	1.0000	27.6044	14.8498	0.0045	0.0659	0.0122	6717.3670	2.2972	5	0.8067	10.5174	1.9471
<b>Block : Study</b>	<b>YrsQ Mean</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:RAMANA		6.7192	4.6928	9.6206	481.0000	46.0000	263.0000	169.0000						
76:RAMANA	4.0000	5.0516	2.8856	8.8437	44.0000	46.0000	32.0000	169.0000						
76:RAMANA	8.5000	2.5873	1.5898	4.2106	50.0000	46.0000	71.0000	169.0000						
76:RAMANA	30.5000	1.2079	0.8213	1.7764	120.0000	46.0000	365.0000	169.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
76:RAMANA		6.2891			481.4665	48.5401	262.5334	166.4599						
76:RAMANA	4.0000	4.0812			41.2980	48.5401	34.7020	166.4599						
76:RAMANA	8.5000	2.6777			53.0537	48.5401	67.9463	166.4599						
76:RAMANA	30.5000	1.0859			116.6417	48.5401	368.3583	166.4599						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
76:RAMANA	1.0000	-1.0000	1.0000	5.2891	0.8360	1.4309	0.1351	0.0378	699.9342	1.0052	6	0.9854	5.1311	1.4357
<b>Block : Study</b>	<b>YrsQ Mean</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:RAMANA		14.9178	9.9380	22.3929	262.0000	34.0000	156.0000	302.0000						
77:RAMANA	6.5000	17.9985	10.6364	30.4563	77.0000	34.0000	38.0000	302.0000						
77:RAMANA	30.5000	6.9417	4.4421	10.8478	93.0000	34.0000	119.0000	302.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
77:RAMANA		15.9214			268.1668	33.9537	149.8335	302.0461						
77:RAMANA	6.5000	13.3736			69.0617	33.9537	45.9383	302.0461						
77:RAMANA	30.5000	7.1980			94.8178	33.9537	117.1821	302.0461						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
77:RAMANA	1.0000	-1.0000	1.0000	14.9214	3.2436	0.0951	0.0288	0.0064	24673.6464	2.7943	5	0.7317	24.0631	5.3182
<b>Block : Study</b>	<b>YrsQ Mean</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:REID		10.1800	3.2100	32.3100	61.7977	3.0605	731.5585	368.8243						
78:REID	3.0000	22.1000	5.6000	87.0000	7.3842	3.0605	40.2659	368.8243						
78:REID	8.0000	9.3000	2.2000	40.1000	4.9193	3.0605	63.7450	368.8243						
78:REID	15.0000	8.9000	2.6000	30.1000	17.6411	3.0605	238.8695	368.8243						
78:REID	35.0000	1.9000	0.5000	7.2000	7.6071	3.0605	482.4895	368.8243						
<b>Block : Study</b>	<b>YrsQ Mean</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>						
78:REID		13.1881			68.5766	2.6490	724.7796	369.2358						
78:REID	3.0000	11.5429			3.6443	2.6490	44.0058	369.2358						
78:REID	8.0000	9.2794			4.2860	2.6490	64.3784	369.2358						
78:REID	15.0000	6.9028			12.1038	2.6490	244.4068	369.2358						
78:REID	35.0000	3.2450			11.1503	2.6490	478.9463	369.2358						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
78:REID	1.0000	-1.0000	1.0000	12.1881	7.5746	0.0174	0.0483	0.0121	6828.1554	7.8280	7	0.3480	14.3401	3.5903
<b>Block : Study</b>	<b>YrsQ Mean</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:ROTUNN		11.1111	8.8636	13.9285	1013.9127	115.6133	488.9661	619.5031						
79:ROTUNN	2.7500	16.5556	12.1682	22.5249	283.7137	115.6133	91.8274	619.5031						
79:ROTUNN	10.0000	7.0000	5.3017	9.2423	234.4391	115.6133	179.4600	619.5031						
79:ROTUNN	19.5000	3.4444	2.6088	4.5478	166.9902	115.6133	259.7810	619.5031						
79:ROTUNN	37.0000	1.5556	1.1554	2.0942	101.1801	115.6133	348.5341	619.5031						
<b>Block : Study</b>	<b>YrsQ Mean</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>						
79:ROTUNN		12.8735			1051.3884	112.6067	451.4904	622.5097						
79:ROTUNN	2.7500	10.6537			247.2458	112.6067	128.2953	622.5097						
79:ROTUNN	10.0000	6.5940			225.1455	112.6067	188.7536	622.5097						
79:ROTUNN	19.5000	3.7366			172.1222	112.6067	254.6491	622.5097						
79:ROTUNN	37.0000	1.7332			107.3406	112.6067	342.3736	622.5097						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
79:ROTUNN	1.0000	-1.0000	1.0000	11.8735	1.3745	0.5293	0.0753	0.0056	32023.7253	22.6954	7	0.0019	9.2099	0.6838
<b>Block : Study</b>	<b>YrsQ Mean</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:RUANOR		11.8352	5.6321	24.8704	83.0000	10.0000	54.0000	77.0000						
80:RUANOR	7.0000	7.7000	3.0820	19.2375	19.0000	10.0000	19.0000	77.0000						
80:RUANOR	13.5000	8.4000	2.9382	24.0143	12.0000	10.0000	11.0000	77.0000						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:RUANOR	33.0000	2.3692	0.8454	6.6398	8.0000	10.0000	26.0000	77.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
80:RUANOR		12.1281			83.3910	9.8900	53.6090	77.1100						
80:RUANOR	7.0000	8.4775			19.7948	9.8900	18.2052	77.1100						
80:RUANOR	13.5000	6.1693			10.1599	9.8900	12.8401	77.1100						
80:RUANOR	33.0000	2.7078			8.7643	9.8900	25.2357	77.1100						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
80:RUANOR	1.0000	-1.0000	1.0000	11.1281	4.4726	0.0500	0.0568	0.0183	2999.8704	0.7563	7	0.9932	12.2041	3.9232
<b>Block : Study</b>	<b>YrsQ Mean</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:RYLAND		15.1079	8.9699	25.4461	257.0000	18.0000	172.0000	182.0000						
81:RYLAND	7.5000	9.8519	5.0977	19.0398	38.0000	18.0000	39.0000	182.0000						
81:RYLAND	13.5000	4.8812	2.1914	10.8727	14.0000	18.0000	29.0000	182.0000						
81:RYLAND	18.5000	3.9722	1.6993	9.2851	11.0000	18.0000	28.0000	182.0000						
81:RYLAND	35.5000	1.7124	0.8765	3.3452	21.0000	18.0000	124.0000	182.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
81:RYLAND		15.3611			258.1807	17.9159	170.8192	182.0841						
81:RYLAND	7.5000	8.6519			35.4073	17.9159	41.5927	182.0841						
81:RYLAND	13.5000	5.6241			15.3184	17.9159	27.6816	182.0841						
81:RYLAND	18.5000	4.0392			11.0915	17.9159	27.9085	182.0841						
81:RYLAND	35.5000	1.7295			21.0861	17.9159	123.9139	182.0841						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
81:RYLAND	1.0000	-1.0000	1.0000	14.3611	3.8502	0.0675	0.0839	0.0140	5108.2751	0.5446	7	0.9993	8.2574	1.3763
<b>Block : Study</b>	<b>YrsQ Mean</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:RYLAND		8.9951	5.6580	14.3005	127.0000	31.0000	92.0000	202.0000						
82:RYLAND	7.5000	3.2581	1.1397	9.3140	6.0000	31.0000	12.0000	202.0000						
82:RYLAND	13.5000	3.2581	0.9257	11.4673	4.0000	31.0000	8.0000	202.0000						
82:RYLAND	18.5000	1.1848	0.2506	5.6006	2.0000	31.0000	11.0000	202.0000						
82:RYLAND	35.5000	2.6831	1.0294	6.9932	7.0000	31.0000	17.0000	202.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
82:RYLAND		8.1472			126.0837	33.2665	92.9162	199.7335						
82:RYLAND	7.5000	4.0331			7.2327	33.2665	10.7673	199.7335						
82:RYLAND	13.5000	2.5278			3.5554	33.2665	8.4446	199.7335						
82:RYLAND	18.5000	1.8628			3.0783	33.2665	9.9217	199.7335						
82:RYLAND	35.5000	1.1236			3.7834	33.2665	20.2166	199.7335						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
82:RYLAND	1.0000	-1.0000	1.0000	7.1472	1.8640	0.2878	0.1143	0.0828	145.7696	3.9027	7	0.7909	6.0650	4.3954
<b>Block : Study</b>	<b>YrsQ Mean</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:SATIA		23.9600	17.0100	33.7500	139.8466	42.2855	4616.1193	33442.8897						
83:SATIA	5.0000	17.9400	12.4400	25.8900	86.1685	42.2855	3798.7278	33442.8897						
83:SATIA	30.0000	5.7700	4.1400	8.0200	205.2464	42.2855	28132.7130	33442.8897						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	<b>-</b>	<b>-</b>	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
83:SATIA		23.6020			137.8684	42.3196								
83:SATIA	5.0000	18.4290			88.5885	42.3196								
83:SATIA	30.0000	5.7522			204.7771	42.3196								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
83:SATIA	1.2654	0.1945	26.4417	28.6013	2.1055	0.2256	0.0520	0.0039	64505.4621	0.0985	3	0.9920	13.3345	1.0100
<b>Block : Study</b>	<b>YrsQ Mean</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:SIEMIA		23.4000	10.9000	49.9000	481.5687	7.6507	207.0004	76.9541						
84:SIEMIA	3.0000	13.9000	6.0000	32.3000	58.5195	7.6507	42.3462	76.9541						
84:SIEMIA	7.5000	12.4000	5.1000	30.1000	36.3615	7.6507	29.4950	76.9541						
84:SIEMIA	12.5000	8.0000	2.9000	22.0000	14.5353	7.6507	18.2753	76.9541						
84:SIEMIA	32.5000	2.6000	0.9000	7.1000	9.3963	7.6507	36.3506	76.9541						
<b>Block : Study</b>	<b>YrsQ Mean</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>						
84:SIEMIA		21.6096			476.5685	7.9718	212.0005	76.6330						
84:SIEMIA	3.0000	16.8269			64.1932	7.9718	36.6726	76.6330						
84:SIEMIA	7.5000	11.6510			36.0842	7.9718	29.7723	76.6330						
84:SIEMIA	12.5000	7.8591			14.7586	7.9718	18.0521	76.6330						
84:SIEMIA	32.5000	2.1797			8.4558	7.9718	37.2911	76.6330						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
84:SIEMIA	1.0000	-1.0000	1.0000	20.6096	8.1883	0.0149	0.0880	0.0190	2759.7236	1.6740	7	0.9757	7.8754	1.7033
<b>Block : Study</b>	<b>YrsQ Mean</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:SOBUE		5.0587	3.3324	7.6792	737.0000	29.0000	633.0000	126.0000						
85:SOBUE	3.0000	4.7943	2.9801	7.7130	128.0000	29.0000	116.0000	126.0000						
85:SOBUE	7.5000	3.1642	1.8965	5.2793	67.0000	29.0000	92.0000	126.0000						
85:SOBUE	12.5000	3.0414	1.6839	5.4933	35.0000	29.0000	50.0000	126.0000						
85:SOBUE	17.5000	3.3637	1.7238	6.5639	24.0000	29.0000	31.0000	126.0000						
85:SOBUE	22.5000	2.8336	1.3178	6.0927	15.0000	29.0000	23.0000	126.0000						
85:SOBUE	37.5000	1.8466	0.9203	3.7051	17.0000	29.0000	40.0000	126.0000						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensitivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
85:SOBUE		4.9599			734.6523	29.3034	635.3477	125.6966						
85:SOBUE	3.0000	4.4612			124.3942	29.3034	119.6058	125.6966						
85:SOBUE	7.5000	3.8284			74.9844	29.3034	84.0156	125.6966						
85:SOBUE	12.5000	3.2600			36.7044	29.3034	48.2956	125.6966						
85:SOBUE	17.5000	2.8058			21.7496	29.3034	33.2504	125.6966						
85:SOBUE	22.5000	2.4429			13.7887	29.3034	24.2113	125.6966						
85:SOBUE	37.5000	1.7361			16.4230	29.3034	40.5770	125.6966						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
85:SOBUE	1.0000	-1.0000	1.0000	3.9599	1.0419	0.9212	0.0449	0.0125	6391.6151	2.5656	9	0.9791	15.4482	4.3065
<b>Block : Study</b>	<b>YrsQ Mean</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:SPEIZE		20.0000	16.3299	24.4949	870.1860	104.6790	472658.7305	1137169.3104						
86:SPEIZE	2.5000	12.8000	9.9240	16.5096	136.6763	104.6790	115997.5313	1137169.3104						
86:SPEIZE	7.5000	8.4000	6.3597	11.0948	94.2537	104.6790	121894.6252	1137169.3104						
86:SPEIZE	12.5000	5.4000	3.9516	7.3794	63.1200	104.6790	126980.9870	1137169.3104						
86:SPEIZE	17.5000	3.0000	2.0724	4.3427	38.3559	104.6790	138891.7160	1137169.3104						
86:SPEIZE	27.5000	1.8000	1.3486	2.4025	82.3040	104.6790	496722.6532	1137169.3104						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
86:SPEIZE		19.1505			851.8953	107.0248								
86:SPEIZE	2.5000	14.4040			157.2506	107.0248								
86:SPEIZE	7.5000	8.3102			95.3361	107.0248								
86:SPEIZE	12.5000	4.9868			59.5967	107.0248								
86:SPEIZE	17.5000	3.1743			41.4941	107.0248								
86:SPEIZE	27.5000	1.6467			76.9826	107.0248								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
86:SPEIZE	0.0941	0.0089	12651.8658	1.7082	0.0577	300.7635	0.1213	0.0076	17444.0189	4.0838	3	0.2526	5.7164	0.3569
<b>Block : Study</b>	<b>YrsQ Mean</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:STELL1		50.0000	22.3607	111.8034	255.2840	7.4616	54.9730	80.3392						
87:STELL1	3.0000	25.0000	9.9972	62.5177	45.9918	7.4616	19.8078	80.3392						
87:STELL1	7.5000	25.0000	9.0022	69.4278	26.5501	7.4616	11.4346	80.3392						
87:STELL1	13.0000	20.0000	7.5148	53.2286	27.7530	7.4616	14.9409	80.3392						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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:STELL1	33.0000	5.0000	2.3077	10.8334	159.8720	7.4616	344.2694	80.3392						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
87:STELL1		45.2879			250.9745	7.5060	59.2825	80.2948						
87:STELL1	3.0000	36.5563			50.9037	7.5060	14.8959	80.2948						
87:STELL1	7.5000	26.5778			27.0837	7.5060	10.9011	80.2948						
87:STELL1	13.0000	18.1010			26.8348	7.5060	15.8590	80.2948						
87:STELL1	33.0000	4.9558			159.6097	7.5060	344.5316	80.2948						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
87:STELL1	1.0000	-1.0000	1.0000	44.2879	18.0375	0.0031	0.0732	0.0061	26751.4348	2.4735	7	0.9291	9.4695	0.7910
<b>Block : Study</b>	<b>YrsQ Mean</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:STELL2		6.2500	3.6084	10.8253	230.0567	18.9658	136.9440	70.5603						
88:STELL2	3.0000	5.6250	2.6151	12.0993	29.2713	18.9658	19.3601	70.5603						
88:STELL2	7.5000	5.0000	2.5058	9.9770	40.8760	18.9658	30.4149	70.5603						
88:STELL2	13.0000	1.2500	0.5438	2.8732	11.7789	18.9658	35.0578	70.5603						
88:STELL2	33.0000	1.2500	0.6103	2.5601	19.9703	18.9658	59.4378	70.5603						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
88:STELL2		6.4049			233.3284	19.1734	133.6722	70.3528						
88:STELL2	3.0000	4.8698			27.7341	19.1734	20.8973	70.3528						
88:STELL2	7.5000	3.3444			33.9943	19.1734	37.2967	70.3528						
88:STELL2	13.0000	2.2706			17.9040	19.1734	28.9327	70.3528						
88:STELL2	33.0000	1.1370			18.7850	19.1734	60.6232	70.3528						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
88:STELL2	1.0000	-1.0000	1.0000	5.4049	1.4753	0.4595	0.1114	0.0329	921.7493	6.6882	7	0.4621	6.2239	1.8407
<b>Block : Study</b>	<b>YrsQ Mean</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:SUZUK2		12.3667	5.7010	26.8259	77.0000	11.0000	30.0000	53.0000						
89:SUZUK2	3.0000	7.2273	2.5789	20.2543	15.0000	11.0000	10.0000	53.0000						
89:SUZUK2	8.5000	6.0227	1.9377	18.7196	10.0000	11.0000	8.0000	53.0000						
89:SUZUK2	30.5000	1.9711	0.7168	5.4199	9.0000	11.0000	22.0000	53.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
89:SUZUK2		11.4374			75.6122	11.1346	31.3878	52.8654						
89:SUZUK2	3.0000	9.1397			16.4530	11.1346	8.5470	52.8654						
89:SUZUK2	8.5000	6.1598			10.1650	11.1346	7.8350	52.8654						
89:SUZUK2	30.5000	1.8332			8.6352	11.1346	22.3648	52.8654						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
89:SUZUK2	1.0000	-1.0000	1.0000	10.4374	4.2721	0.0548	0.0829	0.0319	984.3087	0.4833	6	0.9980	8.3630	3.2162
<b>Block : Study</b>	<b>YrsQ Mean</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:SVENSS		8.4608	5.2232	13.7050	142.0000	38.0000	53.0000	120.0000						
90:SVENSS	6.5000	3.8866	1.7157	8.8046	16.0000	38.0000	13.0000	120.0000						
90:SVENSS	30.5000	1.8421	0.8672	3.9129	14.0000	38.0000	24.0000	120.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
90:SVENSS		8.0285			140.4495	38.3655	54.5505	119.6345						
90:SVENSS	6.5000	5.2050			18.1352	38.3655	10.8648	119.6345						
90:SVENSS	30.5000	1.6310			13.0497	38.3655	24.9503	119.6345						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
90:SVENSS	1.0000	-1.0000	1.0000	7.0285	1.9189	0.2716	0.0790	0.0323	957.0472	0.8268	5	0.9753	8.7704	3.5871
<b>Block : Study</b>	<b>YrsQ Mean</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:THOMPS		38.4700	17.5500	84.3500	82.2088	9.7632	26.6083	121.5656						
91:THOMPS	3.5000	17.6600	6.2500	49.8700	14.2209	9.7632	10.0267	121.5656						
91:THOMPS	7.5000	19.5000	6.8300	55.6900	14.5856	9.7632	9.3134	121.5656						
91:THOMPS	12.5000	6.1200	2.3300	16.1100	11.2430	9.7632	22.8745	121.5656						
91:THOMPS	32.5000	2.0900	0.9200	4.7500	18.0469	9.7632	107.5171	121.5656						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
91:THOMPS		31.5862			80.3159	10.7569	28.5012	120.5719						
91:THOMPS	3.5000	21.1526			15.8491	10.7569	8.3985	120.5719						
91:THOMPS	7.5000	13.5099			13.0619	10.7569	10.8371	120.5719						
91:THOMPS	12.5000	7.8930			14.0975	10.7569	20.0200	120.5719						
91:THOMPS	32.5000	1.6354			15.9871	10.7569	109.5769	120.5719						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
91:THOMPS	1.0000	-1.0000	1.0000	30.5862	11.0315	0.0082	0.1192	0.0275	1325.0734	2.4465	7	0.9311	5.8148	1.3401
<b>Block : Study</b>	<b>YrsQ Mean</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:TOMASE		5.5000	4.2900	7.0400	734.3672	81.3331	1143.5786	696.5990						
92:TOMASE	5.0000	7.5800	5.5500	10.3600	162.1904	81.3331	183.2615	696.5990						
92:TOMASE	14.5000	2.5400	1.7700	3.6300	65.3410	81.3331	220.3267	696.5990						
92:TOMASE	34.5000	1.6400	1.1000	2.4400	43.2071	81.3331	225.6456	696.5990						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
92:TOMASE		5.9259			760.8487	80.1941	1117.0971	697.7380						
92:TOMASE	5.0000	4.7628			122.2067	80.1941	223.2453	697.7380						
92:TOMASE	14.5000	3.2556			77.7847	80.1941	207.8830	697.7380						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
92:TOMASE	34.5000	1.7680			45.4047	80.1941	223.4481	697.7380						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
92:TOMASE	1.0000	-1.0000	1.0000	4.9259	0.7292	1.8806	0.0539	0.0087	13145.5062	24.0223	6	0.0005	12.8670	2.0832
<b>Block : Study</b>	<b>YrsQ Mean</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>						
93:TSE		7.1035	3.7484	13.4616	254.7159	14.8019	98.0902	40.4910						
93:TSE	3.5000	3.9231	1.5655	9.8308	19.1022	14.8019	13.3198	40.4910						
93:TSE	4.5000	3.5385	1.3970	8.9625	17.2988	14.8019	13.3735	40.4910						
93:TSE	7.5000	2.1538	1.0868	4.2687	60.4809	14.8019	76.8149	40.4910						
93:TSE	12.5000	2.2308	1.0855	4.5844	42.4097	14.8019	52.0059	40.4910						
93:TSE	17.5000	2.0000	0.9630	4.1538	36.9912	14.8019	50.5953	40.4910						
93:TSE	35.0000	1.3077	0.6464	2.6457	39.9362	14.8019	83.5416	40.4910						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
93:TSE		5.0194			252.5903	18.4834	100.2158	36.8094						
93:TSE	3.5000	2.9962			19.4766	18.4834	12.9454	36.8094						
93:TSE	4.5000	2.6344			17.4676	18.4834	13.2047	36.8094						
93:TSE	7.5000	1.8971			66.9810	18.4834	70.3148	36.8094						
93:TSE	12.5000	1.3301			37.8072	18.4834	56.6083	36.8094						
93:TSE	17.5000	1.1214			31.5533	18.4834	56.0331	36.8094						
93:TSE	35.0000	1.0037			41.3772	18.4834	82.1006	36.8094						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
93:TSE	1.0000	-1.0000	1.0000	4.0194	0.9382	1.1362	0.2000	0.0650	236.3605	4.8972	11	0.8432	3.4662	1.1275
<b>Block : Study</b>	<b>YrsQ Mean</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>						
94:TVERDA		14.8855	5.5151	40.1769	114.3961	4.0337	194402.2612	102037.3474						
94:TVERDA	3.0000	2.8300	0.7603	10.5340	4.9551	4.0337	44291.0696	102037.3474						
94:TVERDA	17.0000	1.3400	0.3372	5.3254	4.0366	4.0337	76201.9773	102037.3474						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
94:TVERDA		12.9971			114.3958	4.6198								
94:TVERDA	3.0000	2.4712			4.9555	4.6198								
94:TVERDA	17.0000	1.0001			3.4503	4.6198								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
94:TVERDA	0.0453	0.0159	3935.5461	0.5432	0.0573	304.9554	0.6995	0.2634	14.4155	0.1721	3	0.9820	0.9909	0.3731

Table Q1b-1  
**Lung cancer in Current and Ex smokers by time quit : estimation details**  
 Sensitivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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>						
95:WAKAI		4.0500	1.9900	8.2300	164.5476	9.5559	256.9629	60.4376						
95:WAKAI	7.5000	2.4800	1.0400	5.9200	18.4042	9.5559	46.9352	60.4376						
95:WAKAI	15.0000	3.6300	1.5600	8.4400	24.4759	9.5559	42.6448	60.4376						
95:WAKAI	35.0000	1.0000	0.3500	2.8300	7.1003	9.5559	44.9066	60.4376						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
95:WAKAI		4.3731			164.9968	8.9751	256.5138	61.0184						
95:WAKAI	7.5000	3.3360			21.5077	8.9751	43.8317	61.0184						
95:WAKAI	15.0000	2.6178			18.6597	8.9751	48.4609	61.0184						
95:WAKAI	35.0000	1.6074			9.9446	8.9751	42.0623	61.0184						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
95:WAKAI	1.0000	-1.0000	1.0000	3.3731	1.5241	0.4305	0.0490	0.0194	2652.2017	4.1999	6	0.6496	14.1505	5.6093
<b>Block : Study</b>	<b>YrsQ Mean</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>						
96:WAKAI2		4.2300	3.4000	5.2800	862.7727	87.2975	545692.2560	233557.2854						
96:WAKAI2	2.5000	3.6800	2.7900	4.8600	116.1855	87.2975	84468.7130	233557.2854						
96:WAKAI2	7.5000	2.5200	1.8400	3.4500	70.0342	87.2975	74353.4713	233557.2854						
96:WAKAI2	12.5000	1.8700	1.2900	2.7100	40.9395	87.2975	58572.3031	233557.2854						
96:WAKAI2	17.5000	1.2400	0.7500	2.0700	17.9688	87.2975	38769.4072	233557.2854						
96:WAKAI2	22.5000	1.0900	0.6000	1.9900	12.1751	87.2975	29883.9388	233557.2854						
96:WAKAI2	37.5000	0.5900	0.3200	1.1100	11.2047	87.2975	50808.8009	233557.2854						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
96:WAKAI2		4.6538			870.6105	80.0678								
96:WAKAI2	2.5000	3.7854			109.6164	80.0678								
96:WAKAI2	7.5000	2.6187			66.7511	80.0678								
96:WAKAI2	12.5000	1.9407			38.9691	80.0678								
96:WAKAI2	17.5000	1.5467			20.5570	80.0678								
96:WAKAI2	22.5000	1.3177			13.4997	80.0678								
96:WAKAI2	37.5000	1.0624			18.5044	80.0678								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
96:WAKAI2	0.3428	0.0343	849.6191	1.2526	0.0619	260.6873	0.1086	0.0156	4115.5426	5.1821	3	0.1589	6.3855	0.9170
<b>Block : Study</b>	<b>YrsQ Mean</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>						
97:WANG2		2.4432	1.1622	5.1362	55.0000	11.0000	88.0000	43.0000						
97:WANG2	27.0000	1.7769	0.5104	6.1859	5.0000	11.0000	11.0000	43.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
97:WANG2		2.4432			55.0000	11.0000	88.0000	43.0000						
97:WANG2	27.0000	1.7769			5.0000	11.0000	11.0000	43.0000						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
97:WANG2	1.0000	-1.0000	1.0000	1.4432	0.9262	1.1657	0.0229	0.0476	440.4386	0.0000	5	1.0000	30.2173	62.7685
<b>Block : Study</b>	<b>YrsQ Mean</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>						
98:WYNDE3		10.5890	5.2110	21.5175	248.0000	9.0000	229.0000	88.0000						
98:WYNDE3	5.5000	6.3268	2.2755	17.5908	11.0000	9.0000	17.0000	88.0000						
98:WYNDE3	10.0000	3.4695	1.3134	9.1653	11.0000	9.0000	31.0000	88.0000						
98:WYNDE3	31.5000	0.8889	0.2832	2.7903	5.0000	9.0000	55.0000	88.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
98:WYNDE3		11.5996			248.6205	8.3225	228.3794	88.6776						
98:WYNDE3	5.5000	6.0808			10.1734	8.3225	17.8266	88.6776						
98:WYNDE3	10.0000	3.7838			11.0062	8.3225	30.9938	88.6776						
98:WYNDE3	31.5000	1.1571			5.8775	8.3225	54.1225	88.6776						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
98:WYNDE3	1.0000	-1.0000	1.0000	10.5996	3.6860	0.0736	0.1337	0.0393	648.5817	0.3187	7	0.9994	5.1843	1.5226
<b>Block : Study</b>	<b>YrsQ Mean</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>						
99:WYNDE6		15.9905	12.2376	20.8942	1107.0000	64.0000	993.0000	918.0000						
99:WYNDE6	3.0000	17.3680	12.5328	24.0687	201.0000	64.0000	166.0000	918.0000						
99:WYNDE6	7.5000	7.2458	5.1009	10.2927	98.0000	64.0000	194.0000	918.0000						
99:WYNDE6	15.0000	6.1144	4.4662	8.3708	159.0000	64.0000	373.0000	918.0000						
99:WYNDE6	25.0000	3.7213	2.5193	5.4967	55.0000	64.0000	212.0000	918.0000						
99:WYNDE6	40.0000	1.8709	1.1117	3.1487	21.0000	64.0000	161.0000	918.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
99:WYNDE6		16.0866			1114.8290	64.5386	985.1710	917.4614						
99:WYNDE6	3.0000	13.1147			176.1076	64.5386	190.8924	917.4614						
99:WYNDE6	7.5000	9.7175			118.5595	64.5386	173.4405	917.4614						
99:WYNDE6	15.0000	6.0372			158.5845	64.5386	373.4155	917.4614						
99:WYNDE6	25.0000	3.4243			51.8306	64.5386	215.1694	917.4614						
99:WYNDE6	40.0000	1.8094			20.5502	64.5386	161.4498	917.4614						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
99:WYNDE6	1.0000	-1.0000	1.0000	15.0866	2.1244	0.2216	0.0731	0.0060	27935.1661	13.2695	8	0.1029	9.4782	0.7755
<b>Block : Study</b>	<b>YrsQ Mean</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>						
100:WYNDE6		10.9170	8.7695	13.5903	683.0000	125.0000	496.0000	991.0000						
100:WYNDE6	3.0000	9.2871	6.4198	13.4349	82.0000	125.0000	70.0000	991.0000						
100:WYNDE6	7.5000	4.8134	3.2442	7.1417	51.0000	125.0000	84.0000	991.0000						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</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>						
100:WYNDE6	15.0000	2.1622	1.4309	3.2672	36.0000	125.0000	132.0000	991.0000						
100:WYNDE6	25.0000	1.6474	0.9319	2.9122	16.0000	125.0000	77.0000	991.0000						
100:WYNDE6	40.0000	2.5574	1.2243	5.3423	10.0000	125.0000	31.0000	991.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
100:WYNDE6		10.6245			686.8976	129.5934	492.1024	986.4067						
100:WYNDE6	3.0000	7.5422			75.6520	129.5934	76.3480	986.4067						
100:WYNDE6	7.5000	4.6663			51.3082	129.5934	83.6918	986.4067						
100:WYNDE6	15.0000	2.3967			40.2307	129.5934	127.7693	986.4067						
100:WYNDE6	25.0000	1.3857			14.3231	129.5934	78.6769	986.4067						
100:WYNDE6	40.0000	1.0560			4.9950	129.5934	36.0050	986.4067						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
100:WYNDE6	1.0000	-1.0000	1.0000	9.6245	1.1262	0.7884	0.1287	0.0180	3102.2303	6.7318	8	0.5658	5.3865	0.7515
<b>Block : Study</b>	<b>YrsQ Mean</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>						
101:WYNDE9		20.7200	15.8300	27.1000	768.1815	65.1753	724.3874	1273.4443						
101:WYNDE9	5.5000	14.4300	10.9300	19.0400	443.5218	65.1753	600.5448	1273.4443						
101:WYNDE9	16.0000	7.4300	5.5600	9.9300	239.5717	65.1753	630.0043	1273.4443						
101:WYNDE9	35.5000	3.7100	2.7800	4.9600	209.2862	65.1753	1102.2081	1273.4443						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
101:WYNDE9		19.2706			752.4502	67.0825	740.1187	1271.5372						
101:WYNDE9	5.5000	14.2665			448.3612	67.0825	595.7053	1271.5372						
101:WYNDE9	16.0000	8.2010			262.6106	67.0825	606.9654	1271.5372						
101:WYNDE9	35.5000	3.3152			195.2321	67.0825	1116.2623	1271.5372						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
101:WYNDE9	1.0000	-1.0000	1.0000	18.2706	2.5286	0.1564	0.0582	0.0036	77756.5174	4.9253	6	0.5534	11.9114	0.7341
<b>Block : Study</b>	<b>YrsQ Mean</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>						
102:WYNDE9		19.0800	15.4000	23.6400	746.0310	127.1066	476.2572	1548.2144						
102:WYNDE9	3.0000	10.1800	8.0300	12.9100	298.0634	127.1066	356.6350	1548.2144						
102:WYNDE9	11.0000	6.6800	4.8400	9.2300	83.2166	127.1066	151.7388	1548.2144						
102:WYNDE9	33.0000	3.6100	2.8000	4.6400	160.2478	127.1066	540.6893	1548.2144						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
102:WYNDE9		15.7024			693.3607	129.0839	528.9275	1546.2371						
102:WYNDE9	3.0000	13.3664			345.2739	129.0839	309.4245	1546.2371						
102:WYNDE9	11.0000	8.7956			99.4780	129.0839	135.4774	1546.2371						
102:WYNDE9	33.0000	3.1916			147.4689	129.0839	553.4682	1546.2371						

Table Q1b-1  
 Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

Block : Study	Estimate A	St.Err. A	Inver Var A	Estimate B	St.Err. B	Inver Var B	Estimate C	St.Err. C	C Weights	-2 Drop LLik	DF	P (Drop LLik)	Half Life	Half Life SE
102:WYNDE9	1.0000	-1.0000	1.0000	14.7024	1.6132	0.3843	0.0577	0.0047	46049.6946	29.0668	6	0.0001	12.0176	0.9709
<b>Block : Study</b>	<b>YrsQ Mean</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>						
103:YONG		7.4000	3.9000	14.3000	89.0583	10.0544	2665.7433	2227.0668						
103:YONG	5.0000	6.3000	2.9000	13.5000	17.6878	10.0544	621.8836	2227.0668						
103:YONG	30.0000	3.7000	1.3000	10.0000	5.7207	10.0544	342.4703	2227.0668						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
103:YONG		7.3593			88.6193	10.0602								
103:YONG	5.0000	6.4888			18.2282	10.0602								
103:YONG	30.0000	3.6290			5.6141	10.0602								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
103:YONG	4.5172	1.4215	0.4949	28.7265	3.5679	0.0786	0.0294	0.0193	2684.2303	0.0210	3	0.9992	23.5414	15.4322
<b>Block : Study</b>	<b>YrsQ Mean</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>						
104:YUAN2		5.8609	5.0798	6.7621	630.4347	266.8074	158534.8737	393230.9394						
104:YUAN2	3.0000	3.0000	2.1395	4.2067	38.3762	266.8074	18853.4155	393230.9394						
104:YUAN2	12.5000	2.1765	1.6546	2.8629	63.1258	266.8074	42746.8101	393230.9394						
104:YUAN2	35.0000	1.2353	0.8218	1.8567	25.3054	266.8074	30192.1049	393230.9394						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
104:YUAN2		5.6689			618.6402	270.6826								
104:YUAN2	3.0000	4.2068			54.5949	270.6826								
104:YUAN2	12.5000	1.9760			58.1426	270.6826								
104:YUAN2	35.0000	1.0583			21.9950	270.6826								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
104:YUAN2	0.6884	0.0412	589.9650	3.2139	0.1584	39.8646	0.1252	0.0228	1927.2053	6.5674	3	0.0870	5.5354	1.0069
<b>Block : Study</b>	<b>YrsQ Mean</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>						
105:ZHANG2		14.0400	7.5600	26.0700	67.8520	11.7639	103119.2516	251013.1897						
105:ZHANG2	5.5000	5.4800	2.5200	11.8900	13.9546	11.7639	54335.3305	251013.1897						
105:ZHANG2	15.0000	2.6700	1.0000	7.1400	6.0064	11.7639	48000.8999	251013.1897						
105:ZHANG2	29.5000	0.5500	0.0700	4.2300	0.9903	11.7639	38419.3253	251013.1897						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
105:ZHANG2		14.3511			66.9139	11.3498								
105:ZHANG2	5.5000	6.4097			15.7476	11.3498								
105:ZHANG2	15.0000	2.1363			4.6367	11.3498								

Table Q1b-1  
**Lung cancer in Current and Ex smokers by time quit : estimation details**  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 Estimates (and SEs) of A and B for Prospective Studies are multiplied by 1000; all RRs are relative to never smokers

<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>								
105:ZHANG2	29.5000	1.1050			1.9196	11.3498								
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
105:ZHANG2	0.0452	0.0128	6098.9869	0.6037	0.0783	163.2617	0.1643	0.0444	507.8932	1.1580	3	0.7631	4.2200	1.1400
<b>Block : Study</b>	<b>YrsQ Mean</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>						
106:ZHOU2		11.0060	8.2097	14.7548	448.0000	73.0000	242.0000	434.0000						
106:ZHOU2	3.5000	12.3928	8.5071	18.0533	148.0000	73.0000	71.0000	434.0000						
106:ZHOU2	11.0000	7.2288	5.2587	9.9371	214.0000	73.0000	176.0000	434.0000						
106:ZHOU2	23.5000	4.3690	3.1664	6.0285	158.0000	73.0000	215.0000	434.0000						
106:ZHOU2	40.5000	2.9726	1.9577	4.5137	51.0000	73.0000	102.0000	434.0000						
<b>Block : Study</b>	<b>YrsQ Mean</b>	<b>Estimate RR</b>	-	-	<b>CA1 Pred</b>	<b>CA0 Pred</b>	<b>CO1 Pred</b>	<b>CO0 Pred</b>						
106:ZHOU2		11.4144			454.5046	73.3273	235.4954	433.6728						
106:ZHOU2	3.5000	9.8944			137.0690	73.3273	81.9310	433.6728						
106:ZHOU2	11.0000	7.3429			216.0145	73.3273	173.9855	433.6728						
106:ZHOU2	23.5000	4.6106			163.3992	73.3273	209.6008	433.6728						
106:ZHOU2	40.5000	2.6779			47.6854	73.3273	105.3146	433.6728						
<b>Block : Study</b>	<b>Estimate A</b>	<b>St.Err. A</b>	<b>Inver Var A</b>	<b>Estimate B</b>	<b>St.Err. B</b>	<b>Inver Var B</b>	<b>Estimate C</b>	<b>St.Err. C</b>	<b>C Weights</b>	<b>-2 Drop LLik</b>	<b>DF</b>	<b>P (Drop LLik)</b>	<b>Half Life</b>	<b>Half Life SE</b>
106:ZHOU2	1.0000	-1.0000	1.0000	10.4144	1.6062	0.3876	0.0451	0.0054	33895.6596	3.3417	7	0.8517	15.3767	1.8528

Table Q1b-1  
Lung cancer in Current and Ex smokers by time quit : estimation details  
 Sensivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers  
 GOODNESS-OF-FIT ANALYSIS - TOTALS OVER STUDIES

Total fit over blocks:	Cases			Controls (case-control only)		
	Observed	Fitted	Chisq	Observed	Fitted	Chisq
Current smokers	49930.8690	49955.1639	0.0118	32370.6724	32124.9803	1.8791
Ex smokers < 2 years	-1.0000	-1.0000	0.0000	-1.0000	-1.0000	0.0000
Ex smokers 2 to < 5 years	5234.2052	5025.7828	8.6434	3289.0428	3581.9876	23.9578
Ex smokers 5 to < 10 years	6656.4454	6737.5618	0.9766	5913.8930	6005.7713	1.4056
Ex smokers 10 to < 15 years	1953.0772	2063.5225	5.9113	2529.1890	2453.3410	2.3449
Ex smokers 15 to < 20 years	1061.9957	1110.7208	2.1375	2056.5791	2015.4178	0.8406
Ex smokers 20+ years	6238.2593	6084.7326	3.8737	13558.2172	13617.1034	0.2546
Never Smokers	6081.8193	6121.3506	0.2553	28785.7533	28768.0522	0.0109
Total	78087.7363	78088.2967	21.8096	90848.8557	90848.8557	30.6936

Table Q1b-2  
Lung cancer risk in Current and Ex smokers by time quit : summary of results  
 Sensitivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers

Block : Study	Study Description	Continent	Estimate C	St.Err. C	C Weights	P (Drop LLik)	Half Life	Half Life SE	Sex	Age Low	Age High	St Type
1:ALDERS	UK CC Study 1977-82	Europe	0.0615	0.0150	4452.0656	NS	11.2629	2.7428	m	35	74	C-C
2:ALDERS	UK CC Study 1977-82	Europe	0.1336	0.0516	375.8639	NS	5.1869	2.0021	f	35	74	C-C
3:ANDERS	US Iowa Women's Health cohort study 1986-99	NAmer	0.1124	0.0143	4860.0581	0.0599	6.1686	0.7875	f	55	69	Prosp
4:ARMADA	Spain CC study 1986-90	Europe	0.0418	0.0091	11953.6188	NS	16.6022	3.6371	m	1	80	C-C
5:BARBON	Italy Trieste CC study 1979-86	Europe	0.0529	0.0085	13746.6458	NS	13.0964	2.1105	m	1	99	C-C
6:BAYSSO	France 4 area CC study of radon 1992-1998	Europe	0.0672	0.0091	12208.7794	NS	10.3085	1.3875	c	1	74	C-C
7:BECHER	Germany pilot for BIPS CC study 1985-86	Europe	0.0522	0.0145	4782.3202	NS	13.2887	3.6840	m	1	99	C-C
8:BHURGR	Pakistan Karachi CC study	Asia	0.0572	0.0122	6740.8471	NS	12.1120	2.5778	c	1	99	C-C
9:BROSS	US Roswell Park Memorial CC study 1960-66	NAmer	0.0397	0.0102	9524.9083	0.0002	17.4466	4.4995	m	1	99	C-C
10:BRUSKE	Germany WISMUT uranium miner CC study 1991-99	Europe	0.0802	0.0102	9690.4768	NS	8.6413	1.0944	m	1	99	C-C
11:CAICOY	Spain Asturias CC study 1993-95	Europe	0.0656	0.0247	1644.3634	NS	10.5678	3.9732	c	1	99	C-C
12:CARPEN	US California Genetics CC study 1991-94	NAmer	0.0674	0.0118	7210.7454	0.0140	10.2816	1.7960	c	40	84	C-C
13:CEDERL	Sweden cohort study 1963-89	Europe	0.0946	0.0429	543.4450	NS	7.3252	3.3208	m	40	69	Prosp
14:CHOI	South Korea Cancer Centre CC study 1985-88	Asia	0.3497	0.1488	45.1793	NS	1.9820	0.8431	m	1	99	C-C
15:CHYOU	US Hawaii Oahu Japanese cohort study 1965-90	NAmer	0.1657	0.0495	408.8044	NS	4.1832	1.2486	m	46	68	Prosp
16:CPSI	US ACS million person CPSI cohort study 1959-72	NAmer	0.1584	0.0278	1297.9364	NS	4.3769	0.7672	m	50	74	Prosp
17:CPSII	US 2nd ACS cancer prevention cohort study 1982-94	NAmer	0.0748	0.0034	88811.7402	0.0000	9.2621	0.4153	m	35	99	Prosp
18:CPSII	US 2nd ACS cancer prevention cohort study 1982-94	NAmer	0.1605	0.0141	5048.2911	0.0021	4.3183	0.3786	f	30	99	Prosp
19:DAMBER	Sweden North CC study 1972-77	Europe	0.0577	0.0112	7938.5434	NS	12.0188	2.3390	m	1	99	C-C
20:DEAN3	UK Cleveland Co CC study 1969-73	Europe	0.0576	0.0157	4058.5991	NS	12.0270	3.2757	m	35	99	C-C
21:DESTE3	Uruguay Montevideo CC study 1988-2000	SCAmer	0.0754	0.0112	7922.7509	NS	9.1937	1.3700	c	1	99	C-C
22:DESTE4	Uruguay Montevideo CC study 1996-2004	SCAmer	0.0405	0.0076	17376.2152	NS	17.1107	3.2043	m	1	99	C-C
23:DESTEF	Uruguay Montevideo CC study 1988-94	SCAmer	0.0601	0.0161	3841.2216	NS	11.5340	3.0967	m	25	84	C-C
24:DOLL	UK original Doll and Hill CC study 1948-52	Europe	0.0985	0.0494	410.0158	NS	7.0351	3.5263	m	1	74	C-C
25:DOLL	UK original Doll and Hill CC study 1948-52	Europe	0.0604	0.1213	67.9115	NS	11.4780	23.0640	f	1	74	C-C
26:DOLL2	UK British Doctors cohort study 1951-91	Europe	0.1035	0.0330	921.0110	NS	6.6955	2.1311	m	20	99	Prosp
27:DORGAN	US New Jersey CC study 1980-83	NAmer	0.0397	0.0052	36654.0024	NS	17.4603	2.2973	m	1	99	C-C

Table Q1b-2  
Lung cancer risk in Current and Ex smokers by time quit : summary of results  
 Sensitivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers

Block : Study	Study Description	Continent	Estimate C	St.Err. C	C Weights	P (Drop LLik)	Half Life	Half Life SE	Sex	Age Low	Age High	St Type
28:DORGAN	US New Jersey CC study 1980-83	NAmer	0.0761	0.0118	7180.0996	NS	9.1072	1.4121	f	1	99	C-C
29:DORN	US Veterans cohort study 1954-80	NAmer	0.0815	0.0136	5415.3537	NS	8.5012	1.4169	m	55	64	Prosp
30:DORN	US Veterans cohort study 1954-80	NAmer	0.0563	0.0087	13131.7792	NS	12.3213	1.9113	m	65	74	Prosp
31:EPIC	European EPIC nutrition cohort study 1992-2002	Europe	0.2415	0.0409	598.7847	NS	2.8707	0.4859	m	20	82	Prosp
32:EPIC	European EPIC nutrition cohort study 1992-2002	Europe	0.2476	0.0821	148.2639	NS	2.7999	0.9289	f	20	82	Prosp
33:FIELD	USA Iowa Radon LC Study 1993-96	NAmer	0.1198	0.0176	3217.1674	NS	5.7875	0.8520	f	40	84	C-C
34:FRANCO	Mexico Mexico City CC study 2000-2002	SCAmer	0.0361	0.0095	11148.4737	NS	19.1773	5.0251	m	47	99	C-C
35:FRANCO	Mexico Mexico City CC study 2000-2002	SCAmer	0.0520	0.0434	532.0102	NS	13.3174	11.0931	f	47	99	C-C
36:GAJALA	India Chennai & Trivandrum CC study 1993-99	Asia	0.1859	0.0542	340.6791	NS	3.7280	1.0863	m	1	99	C-C
37:GAO	China Shanghai CC study 1984-86	Asia	0.0555	0.0217	2120.6157	0.0322	12.4845	4.8830	m	35	69	C-C
38:GAO	China Shanghai CC study 1984-86	Asia	0.0125	0.0213	2196.3077	NS	55.6472	95.3267	f	35	69	C-C
39:GAO2	Japan Tokai diet CC study 1988-91	Asia	0.0710	0.0251	1590.9814	NS	9.7612	3.4462	m	1	99	C-C
40:GARSHI	US railroad workers diesel CC study 1981-82	NAmer	0.0357	0.0054	34432.3187	NS	19.4429	2.9391	m	25	82	C-C
41:GRAHAM	US Roswell Park Memorial CC study 1956-60	NAmer	0.0562	0.0188	2818.1096	NS	12.3370	4.1364	m	1	99	C-C
42:HAMMO2	US&Canada asbestos workers cohort study 1967-76	NAmer	0.0497	0.0132	5754.1390	0.0544	13.9593	3.7061	m	15	99	Prosp
43:HIRAYA	Japan 6 prefecture cohort study 1965-82	Asia	0.4298	0.2395	17.4334	NS	1.6128	0.8988	m	40	99	Prosp
44:IARC	European IARC CC 1988-94	Europe	0.0861	0.0038	68049.5104	NS	8.0526	0.3586	m	1	75	C-C
45:IARC	European IARC CC 1988-94	Europe	0.1760	0.0215	2159.1552	NS	3.9393	0.4818	f	1	75	C-C
46:JACOBS	The Seven Countries CHD cohort study 1957 onwards	SCAmer	0.2569	0.0644	240.9356	0.0008	2.6984	0.6768	m	40	59	Prosp
47:JAIN	Canada Ontario CC study 1981-85	NAmer	0.0629	0.0097	10521.9077	NS	11.0255	1.7097	m	30	79	C-C
48:JAIN	Canada Ontario CC study 1981-85	NAmer	0.1138	0.0258	1502.3073	NS	6.0883	1.3797	f	30	79	C-C
49:JAMRO1	Australian ALSWH cohort 1996-2006	Auslia	0.0958	0.0230	1894.1909	0.0068	7.2356	1.7354	f	70	75	Prosp
50:JAMRO2	Australia Perth HIMS cohort 1996 - 2006	Auslia	0.0468	0.0054	34021.9013	NS	14.8085	1.7152	m	65	79	Prosp
51:JOLY	Cuba Havana CC study 1978-80	SCAmer	0.0287	0.0068	21718.3662	NS	24.1769	5.7222	m	1	99	C-C
52:JOLY	Cuba Havana CC study 1978-80	SCAmer	0.0246	0.0170	3460.4429	NS	28.2325	19.5482	f	1	99	C-C
53:KAISE2	US California Kaiser cohort study 1979-91	NAmer	0.0584	0.0204	2402.9823	NS	11.8784	4.1526	m	30	99	Prosp

Table Q1b-2  
Lung cancer risk in Current and Ex smokers by time quit : summary of results  
 Sensitivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers

Block : Study	Study Description	Continent	Estimate C	St.Err. C	C Weights	P (Drop LLik)	Half Life	Half Life SE	Sex	Age Low	Age High	St Type
54:KAISE2	US California Kaiser cohort study 1979-91	NAmer	0.0483	0.0246	1650.0697	NS	14.3477	7.3112	f	30	99	Prosp
55:KHUDER	US Philadelphia 15 hospital CC study 1985-87	NAmer	0.0367	0.0069	21156.7774	NS	18.9119	3.5475	m	1	99	C-C
56:KUBIK2	Czech Republic Prague CC study 1998-2006	Europe	0.0624	0.0077	16991.7389	NS	11.1162	1.3676	m	25	89	C-C
57:KUBIK2	Czech Republic Prague CC study 1998-2006	Europe	0.0679	0.0121	6845.1304	NS	10.2120	1.8185	f	25	89	C-C
58:LEE	Taiwan Kaohsiung CC study 1993-93	Asia	0.0591	0.0603	275.4729	NS	11.7362	11.9726	m	18	83	C-C
59:LEE2	USA LA County LIG1 CC study 1999-2004	NAmer	0.1026	0.0138	5246.4963	0.0000	6.7555	0.9090	c	18	62	C-C
60:LEITZM	USA AARP diet and health cohort study 1995-2003	NAmer	0.0577	0.0016	413819.9912	0.0006	12.0066	0.3233	m	50	71	Prosp
61:LEITZM	USA AARP diet and health cohort study 1995-2003	NAmer	0.0654	0.0027	133993.6300	0.0043	10.6058	0.4433	f	50	71	Prosp
62:LUBIN	China Yunnan tin miners CC study 1984-88	Asia	0.0285	0.0147	4640.4098	0.0003	24.3416	12.5486	m	35	75	C-C
63:LUBIN2	West Europe CC study 1976-80	Europe	0.0589	0.0034	87254.0624	0.0023	11.7589	0.6753	m	1	99	C-C
64:LUBIN2	West Europe CC study 1976-80	Europe	0.0960	0.0325	946.5703	NS	7.2168	2.4422	f	1	99	C-C
65:MAO	Canada NECSS CC study 1994-97	NAmer	0.0765	0.0055	32663.0525	NS	9.0615	0.6555	m	1	99	C-C
66:MAO	Canada NECSS CC study 1994-97	NAmer	0.1017	0.0095	11097.9159	0.0361	6.8153	0.6361	f	1	99	C-C
67:MATOS	Argentina Buenos Aires CC study 1994-96	SCAmer	0.0471	0.0114	7712.2003	NS	14.7242	3.5616	m	1	99	C-C
68:OLSEN	Danish CC/nested CC study of NSAIDs 1993-2005	Europe	0.0797	0.0096	10926.7651	NS	8.6985	1.0443	c	40	99	C-C
69:OSAKI	Japan Tottori retrospective cohort 1995-99	Asia	0.0819	0.0416	576.8013	NS	8.4685	4.3079	m	40	99	Prosp
70:PAPADO	French ICARE multicentre CC study 2001-07	Europe	0.0973	0.0226	1961.9849	NS	7.1238	1.6529	f	1	75	C-C
71:PARK	Korea KATRD CC study 1997-1998	Asia	0.0535	0.0344	845.7283	NS	12.9593	8.3314	m	1	99	C-C
72:PARK	Korea KATRD CC study 1997-1998	Asia	0.0229	0.0418	572.0578	NS	30.2660	55.2540	f	1	99	C-C
73:PETRAU	Lithuania Kedainiai air poll CC study 1981-1991	Europe	0.0333	0.0121	6811.6968	NS	20.7971	7.5605	m	1	99	C-C
74:PEZZO2	Argentina Rosario CC study 1992-98	SCAmer	0.0543	0.0084	14294.9551	NS	12.7539	1.9628	m	1	99	C-C
75:PEZZOT	Argentina Rosario CC study 1987-91	SCAmer	0.0659	0.0122	6717.3670	NS	10.5174	1.9471	m	1	99	C-C
76:RAMANA	Canada Montreal CC study 1996-2001	NAmer	0.1351	0.0378	699.9342	NS	5.1311	1.4357	m	35	75	C-C
77:RAMANA	Canada Montreal CC study 1996-2001	NAmer	0.0288	0.0064	24673.6464	NS	24.0631	5.3182	f	35	75	C-C
78:REID	Australian Wittenoom miners nested CC 1979-2002	Auslia	0.0483	0.0121	6828.1554	NS	14.3401	3.5903	c	1	99	C-C
79:ROTUNN	Italy Lombardy EAGLE CC study 2002-05	Europe	0.0753	0.0056	32023.7253	0.0019	9.2099	0.6838	c	35	79	C-C

Table Q1b-2  
Lung cancer risk in Current and Ex smokers by time quit : summary of results  
 Sensitivity analysis S2: Combine Short term quitters (up to and including 3 years) with current smokers

Block : Study	Study Description	Continent	Estimate C	St.Err. C	C Weights	P (Drop LLik)	Half Life	Half Life SE	Sex	Age Low	Age High	St Type
80:RUANOR	Spain Santiago de Compostela CC 1999-2000	Europe	0.0568	0.0183	2999.8704	NS	12.2041	3.9232	c	35	99	C-C
81:RYLAND	Sweden 26 municipality CC study 1989-94	Europe	0.0839	0.0140	5108.2751	NS	8.2574	1.3763	m	1	75	C-C
82:RYLAND	Sweden 26 municipality CC study 1989-94	Europe	0.1143	0.0828	145.7696	NS	6.0650	4.3954	f	1	75	C-C
83:SATIA	USA Washington State VITAL cohort 2000-05	NAmer	0.0520	0.0039	64505.4621	NS	13.3345	1.0100	c	50	76	Prosp
84:SIEMIA	Canada Montreal occupational CC study 1979-85	NAmer	0.0880	0.0190	2759.7236	NS	7.8754	1.7033	m	35	70	C-C
85:SOBUE	Japan Osaka CC study 1986-88	Asia	0.0449	0.0125	6391.6151	NS	15.4482	4.3065	m	1	99	C-C
86:SPEIZE	US Nurses' Health cohort study 1976-2004	NAmer	0.1213	0.0076	17444.0189	NS	5.7164	0.3569	f	30	55	Prosp
87:STELL1	USA New York and Washington DC CC study 1992-97	NAmer	0.0732	0.0061	26751.4348	NS	9.4695	0.7910	m	20	81	C-C
88:STELL2	Japan Nagoya CC study 1993-98	Asia	0.1114	0.0329	921.7493	NS	6.2239	1.8407	m	20	81	C-C
89:SUZUK2	Brazil Rio de Janeiro CC study 1991-92	SCAmer	0.0829	0.0319	984.3087	NS	8.3630	3.2162	c	1	99	C-C
90:SVENSS	Sweden Stockholm County CC study 1983-86	Europe	0.0790	0.0323	957.0472	NS	8.7704	3.5871	f	1	99	C-C
91:THOMPS	USA Massachusetts Radon CC study 1990-99	NAmer	0.1192	0.0275	1325.0734	NS	5.8148	1.3401	c	40	99	C-C
92:TOMASE	Czech Republic miners Nested CC study 1954-2007	Europe	0.0539	0.0087	13145.5062	0.0005	12.8670	2.0832	m	1	99	C-C
93:TSE	Hong Kong Oncology Centre CC study 2004-06	Asia	0.2000	0.0650	236.3605	NS	3.4662	1.1275	m	35	79	C-C
94:TVERDA	Norway cohort study 1972-88	Europe	0.6995	0.2634	14.4155	NS	0.9909	0.3731	m	35	49	Prosp
95:WAKAI	Japan Okinawa CC study 1988-91	Asia	0.0490	0.0194	2652.2017	NS	14.1505	5.6093	m	40	89	C-C
96:WAKAI2	Japan 3 cohort studies pooled 1983-99	Asia	0.1086	0.0156	4115.5426	NS	6.3855	0.9170	m	40	79	Prosp
97:WANG2	China Tai Yuan CC study 1980-82	Asia	0.0229	0.0476	440.4386	NS	30.2173	62.7685	c	1	99	C-C
98:WYNDE3	US New York Memorial CC study 1966-69	NAmer	0.1337	0.0393	648.5817	NS	5.1843	1.5226	m	1	99	C-C
99:WYNDE6	US 4 city CC study 1969-96	NAmer	0.0731	0.0060	27935.1661	NS	9.4782	0.7755	m	1	99	C-C
100:WYNDE6	US 4 city CC study 1969-96	NAmer	0.1287	0.0180	3102.2303	NS	5.3865	0.7515	f	1	99	C-C
101:WYNDE9	US 4 city CC study 1984-98	NAmer	0.0582	0.0036	77756.5174	NS	11.9114	0.7341	m	1	99	C-C
102:WYNDE9	US 4 city CC study 1984-98	NAmer	0.0577	0.0047	46049.6946	0.0001	12.0176	0.9709	f	1	99	C-C
103:YONG	US NHANES I - NHEFS cohort study 1971-92	NAmer	0.0294	0.0193	2684.2303	NS	23.5414	15.4322	c	25	74	Prosp
104:YUAN2	Singapore Chinese health Study 1993-2006	Asia	0.1252	0.0228	1927.2053	0.0870	5.5354	1.0069	c	45	74	Prosp
105:ZHANG2	Canada NBSS trial dietary cohort 1980-93	NAmer	0.1643	0.0444	507.8932	NS	4.2200	1.1400	f	40	59	Prosp
106:ZHOU2	US Boston genetics CC study 1992 onwards	NAmer	0.0451	0.0054	33895.6596	NS	15.3767	1.8528	c	1	99	C-C