

Appendix

Relative risks of mortality adjusted for deprivation index associated with carcinogenic substances emitted by IARC Groups 1 and 2A.

	IARC GROUP	500 m		1 km		2 km		3 km		4 km		5 km	
		RR	IC 95%	RR	IC 95%	RR	IC 95%	RR	IC 95%	RR	IC 95%	RR	IC 95%
Arsenic and compounds	1												
Colorectal cancer													
Men		-	-	1.06	0.46-2.43	0.97	0.78-1.21	1.01	0.89-1.16	1.04	0.93-1.16	1.04	0.95-1.14
Women		-	-	1.10	0.39-3.09	0.87	0.66-1.16	1.11	0.94-1.30	1.01	0.89-1.15	0.94	0.84-1.05
Stomach cancer													
Men		-	-	1.39	0.54-3.61	1.38	1.07-1.78	1.11	0.93-1.32	1.09	0.94-1.26	1.01	0.89-1.15
Women		-	-	-	-	1.15	0.82-1.62	1.11	0.90-1.38	1.11	0.93-1.32	1.07	0.92-1.24
Liver cancer													
Men		-	-	-	-	0.89	0.65-1.23	0.99	0.82-1.21	0.97	0.82-1.13	0.93	0.81-1.07
Women		-	-	1.76	0.47-6.57	0.83	0.53-1.31	0.74	0.55-0.99	0.82	0.66-1.03	0.73	0.60-0.88
Pancreatic cancer													
Men				0.89	0.21-3.73	1.01	0.72-1.43	1.01	0.81-1.26	0.94	0.79-1.13	0.99	0.85-1.15
Women				1.19	0.28-5.05	0.82	0.53-1.26	1.11	0.88-1.40	1.02	0.84-1.23	0.96	0.82-1.14
Oral and pharyngeal cancer													
Men		-	-	0.97	0.28-3.32	0.92	0.64-1.33	1.05	0.84-1.32	1.05	0.87-1.26	1.00	0.85-1.17
Women		-	-	-	-	1.01	0.48-2.16	0.83	0.50-1.38	0.87	0.59-1.30	0.76	0.54-1.08
Oesophageal cancer													
Men		-	-	1.31	0.39-4.37	0.75	0.49-1.16	1.00	0.78-1.28	0.98	0.80-1.20	0.92	0.78-1.10
Women		-	-	-	-	1.38	0.64-2.97	1.20	0.73-1.99	1.11	0.73-1.68	1.26	0.89-1.77
Gallbladder cancer													
Men				-	-	0.57	0.21-1.53	0.84	0.50-1.40	0.83	0.55-1.25	0.70	0.49-1.00
Women				-	-	1.37	0.86-2.18	1.26	0.93-1.70	1.01	0.78-1.31	1.02	0.82-1.27
Benzene	1												
Colorectal cancer													
Men		0.80	0.48-1.32	1.07	0.86-1.34	1.07	0.94-1.21	1.08	0.97-1.19	1.07	0.98-1.17	1.08	0.99-1.17
Women		1.66	1.03-2.68	1.20	0.93-1.55	1.02	0.87-1.19	1.08	0.96-1.23	1.05	0.94-1.17	1.03	0.93-1.13
Stomach cancer													
Men		1.17	0.66-2.08	1.16	0.87-1.54	1.13	0.96-1.34	1.11	0.97-1.27	1.09	0.97-1.23	1.08	0.97-1.21
Women		0.96	0.44-2.07	1.06	0.73-1.52	1.26	1.03-1.52	1.18	1.00-1.39	1.13	0.98-1.31	1.15	1.01-1.31
Liver cancer													
Men		1.20	0.65-2.21	1.19	0.88-1.61	1.17	0.98-1.39	1.19	1.03-1.38	1.15	1.01-1.31	1.20	1.07-1.34
Women		1.84	0.90-3.76	1.53	1.06-2.22	1.43	1.15-1.78	1.28	1.06-1.54	1.24	1.05-1.47	1.14	0.98-1.33
Pancreatic cancer													
Men		1.26	0.65-2.42	1.16	0.83-1.62	1.08	0.89-1.32	1.11	0.95-1.31	1.03	0.89-1.20	1.17	1.03-1.33
Women		1.00	0.43-2.32	1.28	0.89-1.83	1.04	0.83-1.30	1.16	0.97-1.38	1.09	0.93-1.27	1.04	0.90-1.20
Oral and pharyngeal cancer													
Men		1.16	0.58-2.31	1.32	0.94-1.86	1.21	0.98-1.48	1.18	1.00-1.40	1.25	1.07-1.45	1.30	1.13-1.48
Women		0.62	0.09-4.45	0.88	0.39-2.00	1.21	0.81-1.82	1.12	0.79-1.58	1.04	0.76-1.42	0.99	0.75-1.32
Oesophageal cancer													
Men		2.16	1.21-3.84	1.30	0.90-1.87	1.11	0.89-1.39	1.13	0.94-1.35	1.09	0.93-1.29	1.12	0.97-1.29
Women		0.92	0.13-6.66	0.61	0.19-1.92	1.13	0.70-1.84	0.95	0.63-1.44	0.98	0.68-1.40	1.19	0.87-1.63
Gallbladder cancer													
Men		3.42	1.38-8.46	2.09	1.18-3.68	1.05	0.68-1.62	1.03	0.72-1.47	1.08	0.79-1.47	1.01	0.76-1.33
Women		0.29	0.04-2.13	0.84	0.46-1.52	1.08	0.80-1.46	1.13	0.89-1.44	1.01	0.81-1.25	1.02	0.84-1.24

Benzo(a)pyrene		1											
Colorectal cancer													
Men		-	-	-	-	1.25	0.53-2.95	0.97	0.65-1.45	1.01	0.79-1.29	0.97	0.82-1.16
Women		-	-	-	-	0.39	0.08-1.85	1.10	0.68-1.77	0.92	0.68-1.26	0.90	0.73-1.12
Stomach cancer													
Men		-	-	-	-	1.21	0.40-3.67	0.88	0.50-1.56	1.24	0.92-1.66	1.00	0.79-1.25
Women		-	-	-	-	1.55	0.46-5.24	1.18	0.63-2.19	1.03	0.69-1.55	1.07	0.82-1.41
Liver cancer													
Men		-	-	-	-	0.89	0.23-3.38	0.45	0.20-1.00	0.76	0.51-1.12	0.86	0.66-1.11
Women		-	-	-	-	-	-	0.51	0.18-1.45	1.12	0.71-1.76	0.90	0.64-1.27
Pancreatic cancer													
Men						0.93	0.22-4.02	0.73	0.36-1.51	0.63	0.39-1.02	0.95	0.72-1.26
Women						2.43	0.33-18.08	0.46	0.06-3.31	0.74	0.27-1.99	0.76	0.39-1.48
Oral and pharyngeal cancer													
Men		-	-	-	-	2.28	0.70-7.47	0.99	0.48-2.00	0.79	0.50-1.23	0.87	0.63-1.19
Women		-	-	-	-	2.35	0.32-17.52	0.94	0.23-3.84	0.54	0.17-1.71	0.91	0.49-1.67
Oesophageal cancer													
Men		-	-	-	-	1.17	0.26-5.24	1.20	0.60-2.41	1.04	0.68-1.59	0.89	0.64-1.24
Women		-	-	-	-	2.62	0.35-19.60	1.95	0.61-6.19	1.71	0.80-3.68	1.67	0.97-2.85
Gallbladder cancer													
Men						2.43	0.33-18.08	0.46	0.06-3.31	0.74	0.27-1.99	0.76	0.39-1.48
Women						2.24	0.47-10.80	0.91	0.33-2.55	0.81	0.42-1.56	0.84	0.54-1.31
Cadmium and compounds		1											
Colorectal cancer													
Men		0.75	0.44-1.28	1.06	0.86-1.32	1.07	0.94-1.21	1.11	1.01-1.22	1.14	1.05-1.24	1.14	1.06-1.24
Women		1.60	0.97-2.63	1.15	0.89-1.48	0.98	0.84-1.14	1.09	0.98-1.22	1.05	0.95-1.16	1.04	0.95-1.15
Stomach cancer													
Men		1.07	0.58-1.98	1.10	0.82-1.46	1.11	0.94-1.30	1.12	0.99-1.27	1.11	1.00-1.24	1.15	1.04-1.28
Women		0.86	0.37-1.96	0.99	0.68-1.43	1.18	0.98-1.44	1.16	1.00-1.35	1.16	1.02-1.33	1.18	1.04-1.35
Liver cancer													
Men		1.29	0.70-2.40	1.14	0.85-1.55	1.09	0.92-1.30	1.17	1.02-1.33	1.18	1.05-1.33	1.25	1.12-1.40
Women		1.95	0.95-4.00	1.52	1.06-2.19	1.41	1.14-1.75	1.22	1.02-1.45	1.15	0.98-1.34	1.05	0.90-1.23
Pancreatic cancer													
Men		1.35	0.70-2.62	1.18	0.85-1.63	1.09	0.90-1.33	1.12	0.97-1.30	1.02	0.89-1.17	1.11	0.98-1.26
Women		0.86	0.34-2.15	1.24	0.86-1.77	1.01	0.81-1.26	1.15	0.98-1.36	1.09	0.94-1.26	1.02	0.88-1.17
Oral and pharyngeal cancer													
Men		1.26	0.63-2.53	1.35	0.97-1.89	1.17	0.95-1.43	1.13	0.96-1.33	1.21	1.05-1.39	1.24	1.08-1.41
Women		0.65	0.09-4.71	0.85	0.38-1.93	1.14	0.76-1.72	1.07	0.77-1.48	0.92	0.68-1.23	0.98	0.74-1.29
Oesophageal cancer													
Men		2.14	1.18-3.90	1.21	0.83-1.76	1.06	0.85-1.33	1.09	0.92-1.29	1.08	0.92-1.25	1.14	0.99-1.32
Women		0.95	0.13-6.89	0.58	0.18-1.83	1.13	0.70-1.81	0.97	0.67-1.43	1.04	0.75-1.45	1.12	0.82-1.53
Gallbladder cancer													
Men		3.63	1.46-8.97	2.00	1.14-3.53	1.18	0.78-1.77	1.09	0.79-1.52	1.05	0.79-1.40	0.92	0.70-1.21
Women		0.30	0.04-2.23	0.81	0.45-1.47	1.07	0.8-1.44	1.12	0.90-1.41	1.00	0.81-1.22	1.01	0.84-1.23

Chromium and compounds		1											
Colorectal cancer													
Men		0.80	0.48-1.32	1.07	0.86-1.32	1.04	0.92-1.17	1.09	0.99-1.20	1.14	1.05-1.23	1.15	1.06-1.24
Women		1.66	1.03-2.68	1.17	0.91-1.50	0.96	0.83-1.12	1.09	0.98-1.22	1.05	0.95-1.16	1.03	0.93-1.13
Stomach cancer													
Men		1.17	0.66-2.08	1.12	0.85-1.48	1.12	0.96-1.32	1.11	0.98-1.25	1.10	0.99-1.23	1.12	1.01-1.25
Women		0.96	0.44-2.07	1.01	0.70-1.45	1.20	1.00-1.45	1.15	0.99-1.34	1.16	1.02-1.33	1.14	1.00-1.30
Liver cancer													
Men		1.20	0.65-2.21	1.13	0.83-1.52	1.07	0.90-1.27	1.13	0.99-1.29	1.18	1.05-1.32	1.23	1.10-1.38
Women		1.84	0.90-3.76	1.51	1.04-2.17	1.40	1.13-1.72	1.21	1.02-1.44	1.13	0.96-1.32	1.01	0.86-1.17
Pancreatic cancer													
Men		1.26	0.65-2.42	1.16	0.84-1.60	1.09	0.90-1.32	1.09	0.93-1.26	1.04	0.91-1.19	1.10	0.96-1.24
Women		1.00	0.43-2.32	1.26	0.89-1.80	0.98	0.79-1.22	1.18	1.00-1.38	1.08	0.93-1.25	1.00	0.87-1.16
Oral and pharyngeal cancer													
Men		1.16	0.58-2.31	1.32	0.95-1.85	1.17	0.96-1.42	1.14	0.97-1.34	1.21	1.05-1.39	1.21	1.06-1.39
Women		0.62	0.09-4.45	0.84	0.37-1.90	1.08	0.72-1.63	1.02	0.73-1.41	0.90	0.67-1.21	0.93	0.71-1.23
Oesophageal cancer													
Men		2.16	1.21-3.84	1.23	0.85-1.77	1.06	0.85-1.31	1.06	0.89-1.26	1.06	0.92-1.24	1.13	0.98-1.3
Women		0.92	0.13-6.66	0.58	0.18-1.82	1.08	0.67-1.72	1.00	0.69-1.45	1.02	0.74-1.42	1.13	0.82-1.55
Gallbladder cancer													
Men		3.42	1.38-8.46	1.98	1.12-3.48	1.17	0.78-1.74	1.09	0.79-1.51	1.01	0.76-1.35	0.91	0.69-1.19
Women		0.29	0.04-2.13	0.80	0.44-1.46	1.03	0.77-1.38	1.11	0.89-1.39	0.97	0.79-1.19	1.01	0.83-1.22
Polycyclic aromatic hydrocarbons		1											
Colorectal cancer													
Men		1.34	0.31-5.86	1.34	0.31-5.86	0.84	0.49-1.43	0.83	0.60-1.14	0.94	0.73-1.20	0.92	0.76-1.10
Women		2.56	0.54-12.10	2.56	0.54-12.10	1.13	0.60-2.11	0.92	0.62-1.35	0.89	0.65-1.21	0.93	0.75-1.15
Stomach cancer													
Men		2.45	0.56-10.76	2.45	0.56-10.76	1.15	0.62-2.14	1.07	0.73-1.58	1.26	0.95-1.68	1.00	0.79-1.25
Women		3.01	0.40-22.55	3.01	0.40-22.55	1.47	0.71-3.06	1.06	0.65-1.73	0.99	0.66-1.48	1.07	0.81-1.42
Liver cancer													
Men		-	-	-	-	0.77	0.35-1.67	0.74	0.46-1.21	0.74	0.51-1.09	0.82	0.62-1.07
Women		-	-	-	-	1.36	0.55-3.37	0.81	0.42-1.55	1.24	0.80-1.91	0.93	0.66-1.32
Pancreatic cancer													
Men		-	-	-	-	0.76	0.31-1.89	0.56	0.31-1.03	0.63	0.39-1.00	0.97	0.73-1.28
Women		-	-	-	-	0.65	0.20-2.08	0.80	0.44-1.45	0.78	0.48-1.27	0.76	0.54-1.08
Oral and pharyngeal cancer													
Men		-	-	-	-	0.87	0.36-2.06	0.84	0.48-1.46	0.75	0.48-1.18	0.83	0.60-1.14
Women		-	-	-	-	0.86	0.12-6.20	0.53	0.13-2.14	0.52	0.16-1.63	0.69	0.34-1.40
Oesophageal cancer													
Men		2.30	0.30-17.69	2.30	0.30-17.69	1.25	0.57-2.75	0.90	0.51-1.59	0.91	0.59-1.42	0.85	0.61-1.18
Women		-	-	-	-	1.16	0.16-8.39	1.47	0.54-3.99	1.66	0.77-3.57	1.77	1.03-3.03
Gallbladder cancer													
Men		-	-	-	-	0.75	0.10-5.40	0.26	0.04-1.83	0.52	0.16-1.62	0.79	0.40-1.54
Women		-	-	-	-	0.76	0.18-3.20	1.11	0.55-2.24	0.70	0.35-1.39	0.81	0.51-1.27

Nickel and compounds		1											
Colorectal cancer													
Men		0.80	0.48-1.32	1.07	0.86-1.32	1.04	0.92-1.17	1.09	0.99-1.20	1.15	1.06-1.25	1.15	1.06-1.24
Women		1.66	1.03-2.68	1.17	0.91-1.50	0.96	0.83-1.12	1.09	0.98-1.22	1.06	0.96-1.17	1.04	0.95-1.14
Stomach cancer													
Men		1.17	0.66-2.08	1.12	0.85-1.48	1.12	0.96-1.32	1.11	0.98-1.25	1.12	1.00-1.25	1.12	1.01-1.24
Women		0.96	0.44-2.07	1.01	0.70-1.45	1.20	1.00-1.45	1.15	0.99-1.34	1.18	1.03-1.35	1.17	1.02-1.33
Liver cancer													
Men		1.20	0.65-2.21	1.13	0.83-1.52	1.07	0.90-1.27	1.13	0.99-1.29	1.18	1.05-1.33	1.23	1.10-1.37
Women		1.84	0.90-3.76	1.51	1.04-2.17	1.40	1.13-1.72	1.21	1.02-1.44	1.14	0.97-1.33	1.02	0.88-1.19
Pancreatic cancer													
Men		1.26	0.65-2.42	1.16	0.84-1.60	1.09	0.90-1.32	1.09	0.93-1.26	1.03	0.90-1.18	1.08	0.95-1.22
Women		1.00	0.43-2.32	1.26	0.89-1.80	0.98	0.79-1.22	1.18	1.00-1.38	1.09	0.94-1.26	1.01	0.88-1.17
Oral and pharyngeal cancer													
Men		1.16	0.58-2.31	1.32	0.95-1.85	1.17	0.96-1.42	1.14	0.97-1.34	1.21	1.05-1.39	1.22	1.07-1.39
Women		0.62	0.09-4.45	0.84	0.37-1.90	1.08	0.72-1.63	1.02	0.73-1.41	0.92	0.68-1.23	0.96	0.73-1.26
Oesophageal cancer													
Men		2.16	1.21-3.84	1.23	0.85-1.77	1.06	0.85-1.31	1.06	0.89-1.26	1.08	0.93-1.26	1.12	0.97-1.29
Women		0.92	0.13-6.66	0.58	0.18-1.82	1.08	0.67-1.72	1.00	0.69-1.45	1.04	0.75-1.44	1.18	0.86-1.62
Gallbladder cancer													
Men		3.42	1.38-8.46	1.98	1.12-3.48	1.17	0.78-1.74	1.09	0.79-1.51	1.02	0.77-1.37	0.93	0.71-1.22
Women		0.29	0.04-2.13	0.80	0.44-1.46	1.03	0.77-1.38	1.11	0.89-1.39	0.99	0.80-1.21	1.03	0.85-1.25
PCDD+PCDF (dioxins+furans)		1											
Colorectal cancer													
Men		-	-	-	-	0.99	0.59-1.68	0.86	0.62-1.18	0.96	0.75-1.24	0.93	0.76-1.12
Women		-	-	-	-	0.58	0.25-1.32	1.09	0.76-1.57	1.12	0.83-1.52	1.07	0.85-1.35
Stomach cancer													
Men		-	-	-	-	0.79	0.38-1.67	1.02	0.69-1.50	1.07	0.78-1.47	1.15	0.90-1.45
Women		-	-	-	-	0.41	0.10-1.69	1.09	0.67-1.77	1.10	0.73-1.64	1.03	0.75-1.41
Pancreatic cancer													
Men						1.27	0.61-2.65	1.09	0.68-1.73	1.00	0.67-1.48	0.79	0.57-1.09
Women						0.24	0.03-1.77	0.72	0.38-1.38	0.87	0.53-1.42	0.84	0.58-1.22
Oral and pharyngeal cancer													
Men		-	-	-	-	0.50	0.15-1.63	0.84	0.49-1.45	0.92	0.60-1.42	0.85	0.61-1.20
Women		-	-	-	-	-	-	0.27	0.04-1.96	0.36	0.09-1.48	0.41	0.15-1.09
Liver cancer													
Men		-	-	-	-	0.31	0.10-1.03	0.70	0.43-1.16	0.71	0.47-1.06	0.77	0.57-1.04
Women		-	-	-	-	2.05	0.89-4.70	1.24	0.72-2.15	1.25	0.79-1.96	1.06	0.73-1.53
Oesophageal cancer													
Men		-	-	-	-	0.38	0.09-1.57	0.72	0.39-1.34	0.77	0.47-1.26	0.67	0.45-1.01
Women		-	-	-	-	1.28	0.18-9.28	0.82	0.20-3.36	1.05	0.39-2.88	1.17	0.57-2.40
Gallbladder cancer													
Men						0.86	0.12-6.23	0.55	0.14-2.25	0.90	0.36-2.20	0.60	0.26-1.35
Women						-	-	0.61	0.24-1.52	0.84	0.44-1.62	1.04	0.65-1.65

Particulate matter (PM ₁₀)		1											
Colorectal cancer													
Men		0.80	0.51-1.26	1.01	0.85-1.19	1.06	0.96-1.17	1.10	1.01-1.20	1.14	1.06-1.24	1.13	1.05-1.23
Women		1.49	0.94-2.34	1.21	1.00-1.46	1.06	0.94-1.19	1.11	1.00-1.23	1.07	0.97-1.18	1.05	0.95-1.15
Stomach cancer													
Men		1.07	0.62-1.84	1.12	0.89-1.39	1.12	0.98-1.28	1.13	1.01-1.27	1.14	1.02-1.27	1.13	1.02-1.26
Women		0.83	0.38-1.78	0.99	0.75-1.31	1.13	0.96-1.32	1.14	0.99-1.31	1.17	1.03-1.34	1.19	1.05-1.36
Liver cancer													
Men		1.45	0.86-2.45	1.28	1.02-1.61	1.25	1.10-1.44	1.27	1.13-1.43	1.27	1.13-1.42	1.24	1.11-1.39
Women		1.73	0.88-3.40	1.58	1.20-2.07	1.46	1.23-1.73	1.27	1.08-1.49	1.19	1.02-1.39	1.06	0.91-1.23
Pancreatic cancer													
Men		1.14	0.61-2.12	1.14	0.88-1.47	1.18	1.02-1.38	1.18	1.03-1.35	1.09	0.96-1.24	1.08	0.96-1.23
Women		1.40	0.72-2.72	1.18	0.90-1.56	1.02	0.86-1.21	1.12	0.96-1.30	1.08	0.94-1.25	1.00	0.87-1.16
Oral and pharyngeal cancer													
Men		1.15	0.60-2.21	1.40	1.08-1.82	1.28	1.09-1.51	1.28	1.11-1.48	1.27	1.11-1.45	1.23	1.08-1.40
Women		0.53	0.07-3.80	0.72	0.37-1.41	1.18	0.86-1.63	1.09	0.81-1.46	0.97	0.74-1.29	0.97	0.74-1.27
Oesophageal cancer													
Men		2.05	1.18-3.56	1.22	0.91-1.63	1.14	0.96-1.36	1.13	0.97-1.32	1.12	0.97-1.29	1.11	0.96-1.28
Women		0.78	0.11-5.62	0.41	0.15-1.11	1.01	0.69-1.48	1.02	0.73-1.44	1.13	0.82-1.54	1.13	0.82-1.54
Gallbladder cancer													
Men		2.80	1.14-6.89	1.29	0.76-2.20	1.30	0.94-1.78	1.24	0.93-1.66	1.16	0.88-1.53	0.94	0.71-1.23
Women		0.77	0.24-2.49	0.96	0.63-1.46	1.09	0.87-1.38	1.13	0.92-1.38	1.04	0.86-1.27	1.02	0.84-1.23
Trichloroethylene		1											
Colorectal cancer													
Men		0.75	0.44-1.28	1.07	0.85-1.35	1.09	0.94-1.26	1.09	0.96-1.24	1.08	0.95-1.22	1.09	0.98-1.22
Women		1.60	0.97-2.63	1.18	0.91-1.54	1.04	0.87-1.24	1.10	0.94-1.28	1.10	0.95-1.27	1.14	1.00-1.29
Stomach cancer													
Men		1.07	0.58-1.98	1.11	0.82-1.51	1.02	0.84-1.24	1.06	0.88-1.26	1.06	0.89-1.25	1.10	0.95-1.27
Women		0.86	0.37-1.96	1.11	0.76-1.61	1.25	1.00-1.56	1.19	0.97-1.46	1.14	0.94-1.39	1.13	0.95-1.33
Liver cancer													
Men		1.29	0.70-2.40	1.32	0.97-1.79	1.20	0.98-1.47	1.25	1.04-1.50	1.29	1.09-1.53	1.40	1.21-1.62
Women		1.95	0.95-4.00	1.53	1.04-2.25	1.72	1.36-2.18	1.81	1.47-2.23	1.75	1.43-2.13	1.65	1.38-1.97
Pancreatic cancer													
Men		1.35	0.70-2.61	1.20	0.85-1.69	1.15	0.92-1.44	1.19	0.97-1.45	1.20	0.99-1.45	1.32	1.12-1.55
Women		0.86	0.34-2.15	1.26	0.86-1.83	1.10	0.86-1.42	1.16	0.93-1.44	1.12	0.91-1.38	1.11	0.92-1.33
Oral and pharyngeal cancer													
Men		1.26	0.63-2.53	1.39	0.97-1.99	1.37	1.09-1.73	1.28	1.03-1.59	1.40	1.15-1.71	1.49	1.26-1.77
Women		0.65	0.09-4.71	0.95	0.42-2.16	1.21	0.76-1.92	1.23	0.81-1.87	1.15	0.77-1.73	1.23	0.87-1.73
Oesophageal cancer													
Men		2.14	1.18-3.90	1.27	0.86-1.88	1.24	0.97-1.60	1.18	0.93-1.50	1.18	0.94-1.47	1.28	1.06-1.55
Women		0.95	0.13-6.89	0.65	0.21-2.06	0.96	0.53-1.73	0.78	0.44-1.39	0.78	0.45-1.33	1.00	0.66-1.51
Gallbladder cancer													
Men		3.63	1.46-8.97	2.31	1.31-4.08	1.28	0.80-2.03	1.20	0.78-1.85	1.25	0.83-1.87	1.40	0.99-1.96
Women		0.30	0.04-2.23	0.91	0.50-1.65	0.91	0.63-1.32	0.97	0.70-1.34	0.94	0.69-1.28	1.03	0.80-1.33

Lead and compounds	2A											
Colorectal cancer												
Men	1.34	0.31-5.86	1.06	0.59-1.92	0.91	0.74-1.12	1.09	0.97-1.24	1.17	1.06-1.28	1.12	1.03-1.21
Women	2.56	0.54-12.10	1.06	0.49-2.26	0.83	0.64-1.09	1.05	0.91-1.22	1.00	0.89-1.13	0.96	0.87-1.06
Stomach cancer												
Men	2.45	0.56-10.76	1.15	0.55-2.43	1.30	1.03-1.66	1.13	0.96-1.33	1.12	0.99-1.28	1.07	0.96-1.20
Women	3.01	0.40-22.55	0.28	0.04-2.00	1.11	0.80-1.54	1.08	0.88-1.32	1.14	0.98-1.33	1.10	0.96-1.26
Liver cancer												
Men	-	-	-	-	0.85	0.63-1.16	1.04	0.87-1.24	1.08	0.94-1.25	1.05	0.93-1.18
Women	-	-	1.30	0.43-3.89	0.70	0.44-1.10	0.70	0.53-0.91	0.76	0.62-0.93	0.70	0.59-0.83
Pancreatic cancer												
Men	-	-	0.89	0.32-2.44	0.92	0.66-1.28	0.95	0.78-1.17	0.91	0.77-1.07	0.90	0.78-1.03
Women	3.92	0.51-30.1	1.31	0.47-3.67	0.77	0.51-1.17	1.19	0.96-1.47	1.06	0.89-1.26	0.96	0.82-1.11
Oral and pharyngeal cancer												
Men	-	-	0.96	0.37-2.47	0.87	0.62-1.24	1.00	0.81-1.25	1.04	0.88-1.23	0.97	0.84-1.13
Women	-	-	-	-	0.88	0.41-1.88	0.90	0.57-1.41	0.84	0.58-1.20	0.86	0.64-1.16
Oesophageal cancer												
Men	2.30	0.3-17.69	0.99	0.35-2.75	0.76	0.51-1.13	0.99	0.79-1.24	1.03	0.86-1.23	1.01	0.87-1.18
Women	-	-	-	-	1.35	0.66-2.77	1.25	0.79-1.96	1.23	0.86-1.76	1.23	0.89-1.69
Gallbladder cancer												
Men	-	-	-	-	0.98	0.48-2.00	1.06	0.69-1.62	0.93	0.65-1.32	0.76	0.56-1.03
Women	-	-	-	-	1.32	0.84-2.05	1.24	0.93-1.65	1.03	0.81-1.30	1.02	0.83-1.25
Tetrachloroethylene	2A											
Colorectal cancer												
Men	0.80	0.48-1.32	1.08	0.86-1.35	1.08	0.94-1.24	1.05	0.93-1.19	1.05	0.94-1.18	1.05	0.96-1.16
Women	1.66	1.03-2.68	1.21	0.93-1.57	1.05	0.88-1.24	1.07	0.93-1.25	1.06	0.92-1.21	1.09	0.97-1.22
Stomach cancer												
Men	1.17	0.66-2.08	1.14	0.85-1.53	1.03	0.85-1.25	1.07	0.90-1.26	1.11	0.96-1.29	1.07	0.94-1.22
Women	0.96	0.44-2.07	1.13	0.78-1.63	1.26	1.02-1.57	1.17	0.96-1.42	1.11	0.93-1.33	1.12	0.96-1.31
Liver cancer												
Men	1.20	0.65-2.21	1.30	0.96-1.75	1.18	0.97-1.43	1.18	0.99-1.40	1.18	1.01-1.38	1.26	1.10-1.44
Women	1.84	0.90-3.76	1.51	1.03-2.22	1.68	1.33-2.11	1.65	1.34-2.02	1.66	1.38-2.00	1.48	1.25-1.75
Pancreatic cancer												
Men	1.26	0.65-2.42	1.18	0.83-1.66	1.12	0.90-1.39	1.08	0.89-1.31	1.07	0.89-1.28	1.22	1.06-1.42
Women	1.00	0.43-2.32	1.29	0.89-1.86	1.08	0.85-1.38	1.11	0.90-1.37	1.06	0.87-1.29	1.02	0.86-1.21
Oral and pharyngeal cancer												
Men	1.16	0.58-2.31	1.36	0.95-1.94	1.35	1.08-1.69	1.22	1.00-1.50	1.27	1.06-1.52	1.34	1.14-1.56
Women	0.62	0.09-4.45	0.94	0.41-2.13	1.19	0.76-1.88	1.12	0.75-1.69	1.02	0.70-1.51	1.09	0.79-1.51
Oesophageal cancer												
Men	2.16	1.21-3.84	1.30	0.88-1.90	1.27	1.00-1.61	1.15	0.92-1.44	1.13	0.92-1.38	1.18	0.99-1.40
Women	0.92	0.13-6.66	0.65	0.21-2.05	0.98	0.55-1.73	0.89	0.53-1.48	0.95	0.60-1.50	1.24	0.87-1.77
Gallbladder cancer												
Men	3.42	1.38-8.46	2.28	1.29-4.02	1.25	0.79-1.96	1.04	0.68-1.59	1.09	0.74-1.61	1.25	0.91-1.72
Women	0.29	0.04-2.13	0.90	0.49-1.63	0.91	0.63-1.30	1.00	0.74-1.35	0.89	0.67-1.18	0.97	0.77-1.23