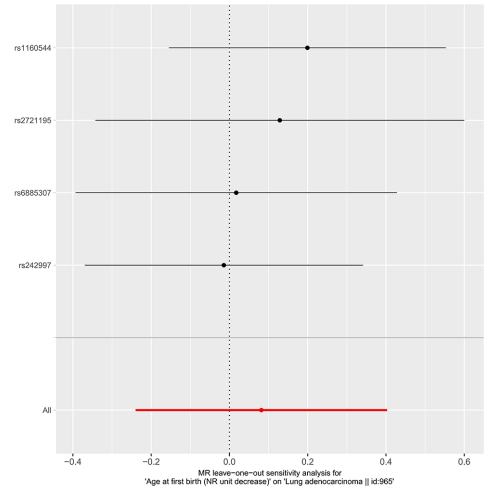
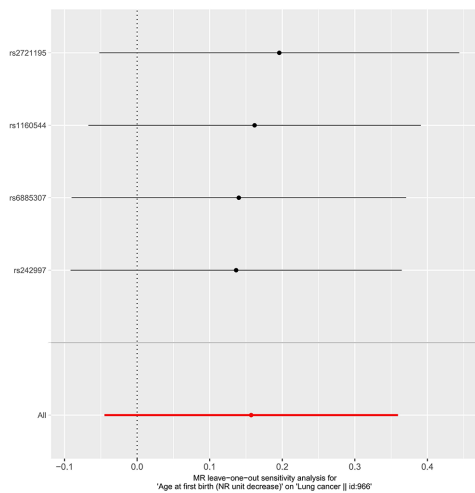


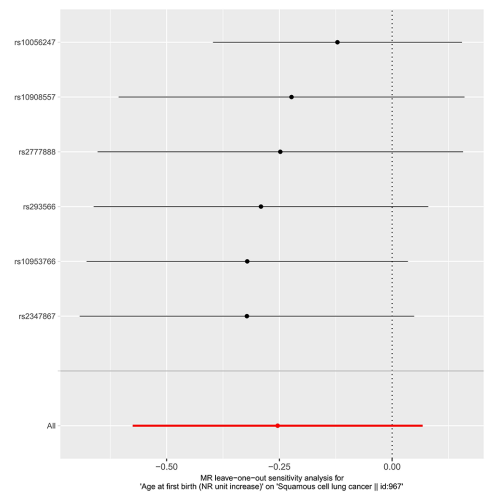
**Figure S1** Leave-one-out analysis for genetically predicted number unit increase of age at first birth and lung cancer.



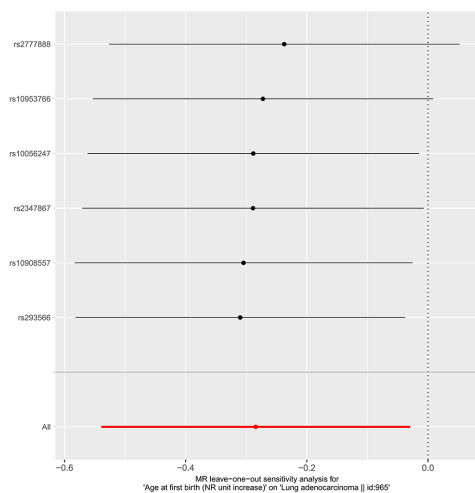
**Figure S4** Leave-one-out analysis for genetically predicted number unit decrease of age at first birth and lung adenocarcinoma.



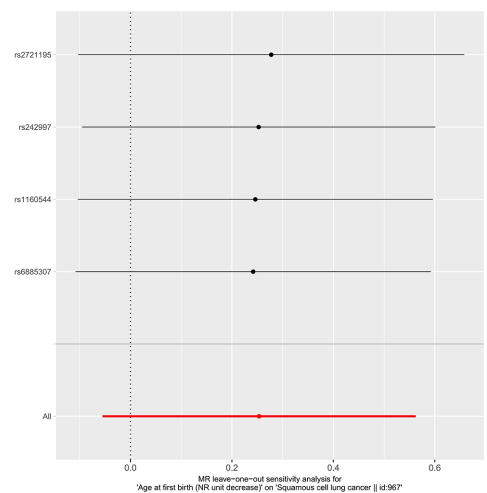
**Figure S2** Leave-one-out analysis for genetically predicted number unit decrease of age at first birth and lung cancer.



**Figure S5** Leave-one-out analysis for genetically predicted number unit increase of age at first birth and squamous cell lung cancer.



**Figure S3** Leave-one-out analysis for genetically predicted number unit increase of age at first birth and lung adenocarcinoma.



**Figure S6** Leave-one-out analysis for genetically predicted number unit decrease of age at first birth and squamous cell lung cancer.

**Table S1** Association between each SNP related to age at first birth

	SNP	Region	Gene	Effect allele	Other allele	beta	SE	pval	eaf	Initial sample description	Year	Phenotype	Pubmed ID
2	rs10056247	5q31.1	JADE2	T	C	0.082	0.015	4E-08	0.289	189,656 European ancestry women, 48,408 European ancestry men	2016	Age at first birth	27798627
5	rs10908557	1q21.3	CRTC2	C	G	0.091	0.015	6E-10	0.695	189,656 European ancestry women, 48,408 European ancestry men	2016	Age at first birth	27798627
6	rs10953766	7q31.1	FOXP2	A	G	0.087	0.014	2E-10	0.429	189,656 European ancestry women, 48,408 European ancestry men	2016	Age at first birth	27798627
7	rs10953766	7q31.1	FOXP2	A	G	0.089	0.015	8E-09	0.429	189,656 European ancestry women, 48,408 European ancestry men	2016	Age at first birth	27798627
8	rs1160544	2q11.2	LINC01104	A	-	-0.082	0.014	3E-09	0.395	189,656 European ancestry women, 48,408 European ancestry men	2016	Age at first birth	27798627
9	rs1160544	2q11.2	AFF3	A	-	-0.092	0.016	5E-09	0.395	189,656 European ancestry women, 48,408 European ancestry men	2016	Age at first birth	27798627
10	rs2347867	6q25.1	ESR1	A	G	0.097	0.016	2E-09	0.649	189,656 European ancestry women, 48,408 European ancestry men	2016	Age at first birth	27798627
11	rs2347867	6q25.1	ESR1	A	G	0.091	0.014	1E-10	0.649	189,656 European ancestry women, 48,408 European ancestry men	2016	Age at first birth	27798627
12	rs242997	22q12.3	LARGE1	A	G	-0.084	0.014	3E-09	0.613	189,656 European ancestry women, 48,408 European ancestry men	2016	Age at first birth	27798627
15	rs2721195	8q24.3	CYHR1	T	C	-0.099	0.017	6E-09	0.469	189,656 European ancestry women, 48,408 European ancestry men	2016	Age at first birth	27798627
17	rs2777888	3p21.31	CAMKV	A	G	0.095	0.015	6E-10	0.507	189,656 European ancestry women, 48,408 European ancestry men	2016	Age at first birth	27798627
18	rs2777888	3p21.31	CAMKV	A	G	0.106	0.014	5E-15	0.507	189,656 European ancestry women, 48,408 European ancestry men	2016	Age at first birth	27798627
19	rs293566	20q11.21	NOL4L	T	C	0.081	0.014	1E-08	0.650	189,656 European ancestry women, 48,408 European ancestry men	2016	Age at first birth	27798627
21	rs6885307	5p12	MRPS30	A	C	-0.104	0.019	4E-08	0.799	189,656 European ancestry women, 48,408 European ancestry men	2016	Age at first birth	27798627
22	rs6885307	5p12	MRPS30	A	C	-0.107	0.017	2E-10	0.700	189,656 European ancestry women, 48,408 European ancestry men	2016	Age at first birth	27798627

SNP, single-nucleotide polymorphism; SE, standard errors; EAF, effect allele frequency.

Table S2 Single SNP results for SNPs related to age at first birth and risk of lung cancer and subtypes

	Exposure	Outcome	id.exposure	id.outcome	Sample size	SNP	Beta	Standard error	P
1	Age at first birth (NR unit decrease)	Lung adenocarcinoma    id:iou-a-965	DoAhzF	ieu-a-965	18,336	rs1160544	-3.63E-01	3.51E-01	3.01E-01
2	Age at first birth (NR unit decrease)	Lung adenocarcinoma    id:iou-a-965	DoAhzF	ieu-a-965	18,336	rs242997	4.29E-01	3.45E-01	2.14E-01
3	Age at first birth (NR unit decrease)	Lung adenocarcinoma    id:iou-a-965	DoAhzF	ieu-a-965	18,336	rs2721195	-1.36E-02	3.73E-01	9.71E-01
4	Age at first birth (NR unit decrease)	Lung adenocarcinoma    id:iou-a-965	DoAhzF	ieu-a-965	18,336	rs6885307	2.83E-01	3.22E-01	3.80E-01
5	Age at first birth (NR unit decrease)	Lung adenocarcinoma    id:iou-a-965	DoAhzF	ieu-a-965	18,336	All - Inverse variance weighted	9.83E-02	1.75E-01	5.75E-01
6	Age at first birth (NR unit decrease)	Lung adenocarcinoma    id:iou-a-965	DoAhzF	ieu-a-965	18,336	All - MR Egger	1.08E+00	1.42E+00	5.28E-01
7	Age at first birth (NR unit decrease)	Lung cancer    id:iou-a-966	DoAhzF	ieu-a-966	27,209	rs1160544	1.41E-01	2.20E-01	5.22E-01
8	Age at first birth (NR unit decrease)	Lung cancer    id:iou-a-966	DoAhzF	ieu-a-966	27,209	rs242997	2.33E-01	2.23E-01	2.95E-01
9	Age at first birth (NR unit decrease)	Lung cancer    id:iou-a-966	DoAhzF	ieu-a-966	27,209	rs2721195	1.09E-01	2.42E-01	6.52E-01
10	Age at first birth (NR unit decrease)	Lung cancer    id:iou-a-966	DoAhzF	ieu-a-966	27,209	rs6885307	2.08E-01	2.09E-01	3.19E-01
11	Age at first birth (NR unit decrease)	Lung cancer    id:iou-a-966	DoAhzF	ieu-a-966	27,209	All - Inverse variance weighted	1.76E-01	1.11E-01	1.13E-01
12	Age at first birth (NR unit decrease)	Lung cancer    id:iou-a-966	DoAhzF	ieu-a-966	27,209	All - MR Egger	4.17E-01	8.29E-01	6.65E-01
13	Age at first birth (NR unit decrease)	Squamous cell lung cancer    id:iou-a-967	DoAhzF	ieu-a-967	18,313	rs1160544	2.80E-01	3.35E-01	4.03E-01
14	Age at first birth (NR unit decrease)	Squamous cell lung cancer    id:iou-a-967	DoAhzF	ieu-a-967	18,313	rs242997	2.57E-01	3.40E-01	4.49E-01
15	Age at first birth (NR unit decrease)	Squamous cell lung cancer    id:iou-a-967	DoAhzF	ieu-a-967	18,313	rs2721195	2.82E-01	3.65E-01	4.41E-01
16	Age at first birth (NR unit decrease)	Squamous cell lung cancer    id:iou-a-967	DoAhzF	ieu-a-967	18,313	rs6885307	2.86E-01	3.24E-01	3.78E-01
17	Age at first birth (NR unit decrease)	Squamous cell lung cancer    id:iou-a-967	DoAhzF	ieu-a-967	18,313	All - Inverse variance weighted	2.76E-01	1.70E-01	1.04E-01
18	Age at first birth (NR unit decrease)	Squamous cell lung cancer    id:iou-a-967	DoAhzF	ieu-a-967	18,313	All - MR Egger	2.98E-01	1.28E+00	8.37E-01
19	Age at first birth (NR unit increase)	Lung adenocarcinoma    id:iou-a-965	STDRQc	ieu-a-965	18,336	rs10056247	-2.38E-01	3.30E-01	4.70E-01
20	Age at first birth (NR unit increase)	Lung adenocarcinoma    id:iou-a-965	STDRQc	ieu-a-965	18,336	rs10908557	-1.82E-01	3.21E-01	5.72E-01
21	Age at first birth (NR unit increase)	Lung adenocarcinoma    id:iou-a-965	STDRQc	ieu-a-965	18,336	rs10953766	-3.33E-01	3.03E-01	2.72E-01
22	Age at first birth (NR unit increase)	Lung adenocarcinoma    id:iou-a-965	STDRQc	ieu-a-965	18,336	rs2347867	-2.64E-01	3.04E-01	3.84E-01
23	Age at first birth (NR unit increase)	Lung adenocarcinoma    id:iou-a-965	STDRQc	ieu-a-965	18,336	rs2777888	-4.48E-01	2.75E-01	1.03E-01
24	Age at first birth (NR unit increase)	Lung adenocarcinoma    id:iou-a-965	STDRQc	ieu-a-965	18,336	rs293566	-1.02E-01	3.82E-01	7.89E-01
25	Age at first birth (NR unit increase)	Lung adenocarcinoma    id:iou-a-965	STDRQc	ieu-a-965	18,336	All - Inverse variance weighted	-2.81E-01	1.28E-01	2.85E-02
26	Age at first birth (NR unit increase)	Lung adenocarcinoma    id:iou-a-965	STDRQc	ieu-a-965	18,336	All - MR Egger	-1.43E+00	2.09E+00	5.32E-01
27	Age at first birth (NR unit increase)	Lung cancer    id:iou-a-966	STDRQc	ieu-a-966	27,209	rs10056247	-3.79E-01	2.14E-01	7.60E-02
28	Age at first birth (NR unit increase)	Lung cancer    id:iou-a-966	STDRQc	ieu-a-966	27,209	rs10908557	-2.13E-01	2.12E-01	3.16E-01
29	Age at first birth (NR unit increase)	Lung cancer    id:iou-a-966	STDRQc	ieu-a-966	27,209	rs10953766	-1.31E-01	2.02E-01	5.17E-01
30	Age at first birth (NR unit increase)	Lung cancer    id:iou-a-966	STDRQc	ieu-a-966	27,209	rs2347867	-5.73E-02	1.94E-01	7.68E-01
31	Age at first birth (NR unit increase)	Lung cancer    id:iou-a-966	STDRQc	ieu-a-966	27,209	rs2777888	-3.14E-01	1.82E-01	8.42E-02
32	Age at first birth (NR unit increase)	Lung cancer    id:iou-a-966	STDRQc	ieu-a-966	27,209	rs293566	-6.63E-02	2.45E-01	7.87E-01
33	Age at first birth (NR unit increase)	Lung cancer    id:iou-a-966	STDRQc	ieu-a-966	27,209	All - Inverse variance weighted	-2.00E-01	8.39E-02	1.74E-02
34	Age at first birth (NR unit increase)	Lung cancer    id:iou-a-966	STDRQc	ieu-a-966	27,209	All - MR Egger	-5.58E-01	1.35E+00	7.00E-01
35	Age at first birth (NR unit increase)	Squamous cell lung cancer    id:iou-a-967	STDRQc	ieu-a-967	18,313	rs10056247	-9.39E-01	3.11E-01	2.58E-03
36	Age at first birth (NR unit increase)	Squamous cell lung cancer    id:iou-a-967	STDRQc	ieu-a-967	18,313	rs10908557	-4.21E-01	3.30E-01	2.01E-01
37	Age at first birth (NR unit increase)	Squamous cell lung cancer    id:iou-a-967	STDRQc	ieu-a-967	18,313	rs10953766	9.46E-02	3.16E-01	7.65E-01
38	Age at first birth (NR unit increase)	Squamous cell lung cancer    id:iou-a-967	STDRQc	ieu-a-967	18,313	rs2347867	2.79E-02	2.95E-01	9.25E-01
39	Age at first birth (NR unit increase)	Squamous cell lung cancer    id:iou-a-967	STDRQc	ieu-a-967	18,313	rs2777888	-2.76E-01	2.81E-01	3.26E-01
40	Age at first birth (NR unit increase)	Squamous cell lung cancer    id:iou-a-967	STDRQc	ieu-a-967	18,313	rs293566	5.70E-04	3.74E-01	9.99E-01
41	Age at first birth (NR unit increase)	Squamous cell lung cancer    id:iou-a-967	STDRQc	ieu-a-967	18,313	All - Inverse variance weighted	-2.59E-01	1.59E-01	1.03E-01
42	Age at first birth (NR unit increase)	Squamous cell lung cancer    id:iou-a-967	STDRQc	ieu-a-967	18,313	All - MR Egger	-2.93E-01	2.85E+00	9.23E-01

SNP, single nucleotide polymorphism.

**Table S3** MR-Egger regression analyses on detecting directional pleiotropy

	id.exposure	id.outcome	Outcome	Exposure	egger_intercept	Standard error	P value
1	DoAhzF	ieu-a-965	Lung adenocarcinoma    id:ieu-a-965	Age at first birth (NR unit decrease)	-8.40E-02	1.21E-01	5.59E-01
2	DoAhzF	ieu-a-966	Lung cancer    id:ieu-a-966	Age at first birth (NR unit decrease)	-2.07E-02	7.06E-02	7.97E-01
3	DoAhzF	ieu-a-967	Squamous cell lung cancer    id:ieu-a-967	Age at first birth (NR unit decrease)	-1.84E-03	1.08E-01	9.88E-01
4	STDRQc	ieu-a-965	Lung adenocarcinoma    id:ieu-a-965	Age at first birth (NR unit increase)	1.04E-01	1.89E-01	6.12E-01
5	STDRQc	ieu-a-966	Lung cancer    id:ieu-a-966	Age at first birth (NR unit increase)	3.24E-02	1.22E-01	8.03E-01
6	STDRQc	ieu-a-967	Squamous cell lung cancer    id:ieu-a-967	Age at first birth (NR unit increase)	3.07E-03	2.57E-01	9.91E-01

**Table S4** MR-heterogeneity test

	id.exposure	id.outcome	Outcome	Exposure	Method	Q	Q_df	Q_pval
1	DoAhzF	ieu-a-965	Lung adenocarcinoma    id:ieu-a-965	Age at first birth (NR unit decrease)	MR Egger	2.47E+00	2.00E+00	2.91E-01
2	DoAhzF	ieu-a-965	Lung adenocarcinoma    id:ieu-a-965	Age at first birth (NR unit decrease)	Inverse variance weighted	3.06E+00	3.00E+00	3.82E-01
3	DoAhzF	ieu-a-966	Lung cancer    id:ieu-a-966	Age at first birth (NR unit decrease)	MR Egger	1.07E-01	2.00E+00	9.48E-01
4	DoAhzF	ieu-a-966	Lung cancer    id:ieu-a-966	Age at first birth (NR unit decrease)	Inverse variance weighted	1.93E-01	3.00E+00	9.79E-01
5	DoAhzF	ieu-a-967	Squamous cell lung cancer    id:ieu-a-967	Age at first birth (NR unit decrease)	MR Egger	4.02E-03	2.00E+00	9.98E-01
6	DoAhzF	ieu-a-967	Squamous cell lung cancer    id:ieu-a-967	Age at first birth (NR unit decrease)	Inverse variance weighted	4.31E-03	3.00E+00	1.00E+00
7	STDRQc	ieu-a-965	Lung adenocarcinoma    id:ieu-a-965	Age at first birth (NR unit increase)	MR Egger	4.32E-01	4.00E+00	9.80E-01
8	STDRQc	ieu-a-965	Lung adenocarcinoma    id:ieu-a-965	Age at first birth (NR unit increase)	Inverse variance weighted	7.34E-01	5.00E+00	9.81E-01
9	STDRQc	ieu-a-966	Lung cancer    id:ieu-a-966	Age at first birth (NR unit increase)	MR Egger	1.99E+00	4.00E+00	7.38E-01
10	STDRQc	ieu-a-966	Lung cancer    id:ieu-a-966	Age at first birth (NR unit increase)	Inverse variance weighted	2.06E+00	5.00E+00	8.41E-01
11	STDRQc	ieu-a-967	Squamous cell lung cancer    id:ieu-a-967	Age at first birth (NR unit increase)	MR Egger	7.69E+00	4.00E+00	1.04E-01
12	STDRQc	ieu-a-967	Squamous cell lung cancer    id:ieu-a-967	Age at first birth (NR unit increase)	Inverse variance weighted	7.69E+00	5.00E+00	1.74E-01

df, degrees of freedom; pval, P value.

**Table S5** Association between genetically predicted elevated age at first birth to common risk factors of lung cancer

	id.exposure	id.outcome	Outcome	Exposure	Method	nsnp	Beta	Standard error	P value	lo_ci	up_ci	or	or_lci95	or_uci95
1	Bb26ee	ukb-a-226	Alcohol drinker status: Never    id:ukb-a-226	Age at first birth (NR unit decrease)	MR Egger	4	2.39E-03	1.96E-02	9.14E-01	-3.60E-02	4.08E-02	1.00E+00	9.65E-01	1.04E+00
2	Bb26ee	ukb-a-226	Alcohol drinker status: Never    id:ukb-a-226	Age at first birth (NR unit decrease)	Weighted median	4	-1.26E-03	2.90E-03	6.64E-01	-6.96E-03	4.43E-03	9.99E-01	9.93E-01	1.00E+00
3	Bb26ee	ukb-a-226	Alcohol drinker status: Never    id:ukb-a-226	Age at first birth (NR unit decrease)	Inverse variance weighted	4	-1.51E-03	2.62E-03	5.64E-01	-6.65E-03	3.63E-03	9.98E-01	9.93E-01	1.00E+00
6	Bb26ee	ukb-a-227	Alcohol drinker status: Previous    id:ukb-a-227	Age at first birth (NR unit decrease)	MR Egger	4	-1.02E-02	2.06E-02	6.69E-01	-5.06E-02	3.01E-02	9.90E-01	9.51E-01	1.03E+00
7	Bb26ee	ukb-a-227	Alcohol drinker status: Previous    id:ukb-a-227	Age at first birth (NR unit decrease)	Weighted median	4	-2.67E-04	3.11E-03	9.32E-01	-6.36E-03	5.82E-03	1.00E+00	9.94E-01	1.01E+00
8	Bb26ee	ukb-a-227	Alcohol drinker status: Previous    id:ukb-a-227	Age at first birth (NR unit decrease)	Inverse variance weighted	4	-1.97E-04	2.76E-03	9.43E-01	-5.60E-03	5.21E-03	1.00E+00	9.94E-01	1.01E+00
9	HiWbNy	ukb-a-226	Alcohol drinker status: Never    id:ukb-a-226	Age at first birth (NR unit increase)	MR Egger	6	-5.10E-02	3.14E-02	1.80E-01	-1.13E-01	1.06E-02	9.50E-01	8.94E-01	1.01E+00
10	HiWbNy	ukb-a-226	Alcohol drinker status: Never    id:ukb-a-226	Age at first birth (NR unit increase)	Weighted median	6	7.00E-04	2.50E-03	7.80E-01	-4.21E-03	5.61E-03	1.00E+00	9.96E-01	1.01E+00
11	HiWbNy	ukb-a-226	Alcohol drinker status: Never    id:ukb-a-226	Age at first birth (NR unit increase)	Inverse variance weighted	6	1.94E-03	2.16E-03	3.68E-01	-2.29E-03	6.18E-03	1.00E+00	9.98E-01	1.01E+00
12	HiWbNy	ukb-a-227	Alcohol drinker status: Previous    id:ukb-a-227	Age at first birth (NR unit increase)	MR Egger	6	-2.26E-02	3.31E-02	5.32E-01	-8.74E-02	4.22E-02	9.78E-01	9.16E-01	1.04E+00
13	HiWbNy	ukb-a-227	Alcohol drinker status: Previous    id:ukb-a-227	Age at first birth (NR unit increase)	Weighted median	6	-7.34E-03	2.59E-03	4.65E-03	-1.24E-02	-2.26E-03	9.93E-01	9.88E-01	9.98E-01
14	HiWbNy	ukb-a-227	Alcohol drinker status: Previous    id:ukb-a-227	Age at first birth (NR unit increase)	Inverse variance weighted	6	-6.06E-03	2.11E-03	4.00E-03	-1.02E-02	-1.93E-03	9.94E-01	9.90E-01	9.98E-01
15	SJctTT	ieu-a-301	Total cholesterol    id:ieu-a-301	Age at first birth (NR unit increase)	MR Egger	5	9.54E-01	3.94E-01	9.43E-02	1.81E-01	1.73E+00	2.59E+00	1.20E+00	5.62E+00
16	SJctTT	ieu-a-301	Total cholesterol    id:ieu-a-301	Age at first birth (NR unit increase)	Weighted median	5	1.28E-02	3.47E-02	7.11E-01	-5.51E-02	8.08E-02	1.01E+00	9.46E-01	1.08E+00
17	SJctTT	ieu-a-301	Total cholesterol    id:ieu-a-301	Age at first birth (NR unit increase)	Inverse variance weighted	5	1.47E-02	3.40E-02	6.66E-01	-5.19E-02	8.13E-02	1.01E+00	9.49E-01	1.08E+00
18	SJctTT	ieu-a-302	Triglycerides    id:ieu-a-302	Age at first birth (NR unit increase)	MR Egger	5	1.26E-01	3.62E-01	7.50E-01	-5.82E-01	8.35E-01	1.13E+00	5.59E-01	2.31E+00
19	SJctTT	ieu-a-302	Triglycerides    id:ieu-a-302	Age at first birth (NR unit increase)	Weighted median	5	-2.35E-02	2.94E-02	4.24E-01	-8.10E-02	3.41E-02	9.77E-01	9.22E-01	1.03E+00
20	SJctTT	ieu-a-302	Triglycerides    id:ieu-a-302	Age at first birth (NR unit increase)	Inverse variance weighted	5	-4.78E-02	2.45E-02	5.11E-02	-9.58E-02	2.28E-04	9.53E-01	9.09E-01	1.00E+00
21	SJctTT	ieu-a-835	Body mass index    id:ieu-a-835	Age at first birth (NR unit increase)	MR Egger	6	-3.62E-01	4.43E-01	4.60E-01	-1.23E+00	5.07E-01	6.97E-01	2.92E-01	1.66E+00
22	SJctTT	ieu-a-835	Body mass index    id:ieu-a-835	Age at first birth (NR unit increase)	Weighted median	6	-6.41E-02	2.54E-02	1.18E-02	-1.14E-01	-1.42E-02	9.38E-01	8.92E-01	9.86E-01
23	SJctTT	ieu-a-835	Body mass index    id:ieu-a-835	Age at first birth (NR unit increase)	Inverse variance weighted	6	-7.62E-02	2.61E-02	3.51E-03	-1.27E-01	-2.50E-02	9.27E-01	8.80E-01	9.75E-01
24	SJctTT	ieu-a-961	Cigarettes smoked per day    id:ieu-a-961	Age at first birth (NR unit increase)	MR Egger	6	6.17E+00	6.23E+00	3.78E-01	-6.05E+00	1.84E+01	4.78E+02	2.36E-03	9.64E+07
25	SJctTT	ieu-a-961	Cigarettes smoked per day    id:ieu-a-961	Age at first birth (NR unit increase)	Weighted median	6	-7.67E-01	4.76E-01	1.07E-01	-1.70E+00	1.66E-01	4.64E-01	1.83E-01	1.18E+00
26	SJctTT	ieu-a-961	Cigarettes smoked per day    id:ieu-a-961	Age at first birth (NR unit increase)	Inverse variance weighted	6	-6.54E-01	3.91E-01	9.41E-02	-1.42E+00	1.12E-01	5.20E-01	2.42E-01	1.12E+00
27	SJctTT	ieu-a-962	Ever vs never smoked    id:ieu-a-962	Age at first birth (NR unit increase)	MR Egger	6	1.93E+00	9.93E-01	1.24E-01	-1.71E-02	3.87E+00	6.88E+00	9.83E-01	4.82E+01
28	SJctTT	ieu-a-962	Ever vs never smoked    id:ieu-a-962	Age at first birth (NR unit increase)	Weighted median	6	-6.73E-02	7.67E-02	3.80E-01	-2.18E-01	8.30E-02	9.35E-01	8.04E-01	1.09E+00
29	SJctTT	ieu-a-962	Ever vs never smoked    id:ieu-a-962	Age at first birth (NR unit increase)	Inverse variance weighted	6	-5.75E-02	7.83E-02	4.63E-01	-2.11E-01	9.59E-02	9.44E-01	8.10E-01	1.10E+00
30	SJctTT	ieu-a-963	Former vs current smoker    id:ieu-a-963	Age at first birth (NR unit increase)	MR Egger	6	-7.83E-01	1.49E+00	6.28E-01	-3.71E+00	2.14E+00	4.57E-01	2.45E-02	8.52E+00
31	SJctTT	ieu-a-963	Former vs current smoker    id:ieu-a-963	Age at first birth (NR unit increase)	Weighted median	6	1.32E-01	1.00E-01	1.87E-01	-6.40E-02	3.28E-01	1.14E+00	9.38E-01	1.39E+00
32	SJctTT	ieu-a-963	Former vs current smoker    id:ieu-a-963	Age at first birth (NR unit increase)	Inverse variance weighted	6	9.23E-02	8.76E-02	2.92E-01	-7.93E-02	2.64E-01	1.10E+00	9.24E-01	1.30E+00
33	SJctTT	ieu-a-964	Age of smoking initiation    id:ieu-a-964	Age at first birth (NR unit increase)	MR Egger	6	-9.25E-02	1.71E-01	6.18E-01	-4.28E-01	2.43E-01	9.12E-01	6.52E-01	1.28E+00
34	SJctTT	ieu-a-964	Age of smoking initiation    id:ieu-a-964	Age at first birth (NR unit increase)	Weighted median	6	8.32E-03	1.36E-02	5.41E-01	-1.84E-02	3.50E-02	1.01E+00	9.82E-01	1.04E+00
35	SJctTT	ieu-a-964	Age of smoking initiation    id:ieu-a-964	Age at first birth (NR unit increase)	Inverse variance weighted	6	1.10E-02	1.08E-02	3.10E-01	-1.03E-02	3.23E-02	1.01E+00	9.90E-01	1.03E+00
36	YTdAsT	ieu-a-301	Total cholesterol    id:ieu-a-301	Age at first birth (NR unit decrease)	MR Egger	4	8.40E-02	2.50E-01	7.68E-01	-4.05E-01	5.73E-01	1.09E+00	6.67E-01	1.77E+00
37	YTdAsT	ieu-a-301	Total cholesterol    id:ieu-a-301	Age at first birth (NR unit decrease)	Weighted median	4	5.76E-02	3.98E-02	1.47E-01	-2.04E-02	1.36E-01	1.06E+00	9.80E-01	1.15E+00
38	YTdAsT	ieu-a-301	Total cholesterol    id:ieu-a-301	Age at first birth (NR unit decrease)	Inverse variance weighted	4	6.42E-02	3.27E-02	4.93E-02	1.96E-04	1.28E-01	1.07E+00	1.00E+00	1.14E+00
39	YTdAsT	ieu-a-302	Triglycerides    id:ieu-a-302	Age at first birth (NR unit decrease)	MR Egger	4	3.84E-01	2.27E-01	2.33E-01	-6.08E-02	8.29E-01	1.47E+00	9.41E-01	2.29E+00
40	YTdAsT	ieu-a-302	Triglycerides    id:ieu-a-302	Age at first birth (NR unit decrease)	Weighted median	4	9.70E-03	3.74E-02	7.95E-01	-6.36E-02	8.30E-02	1.01E+00	9.38E-01	1.09E+00
41	YTdAsT	ieu-a-302	Triglycerides    id:ieu-a-302	Age at first birth (NR unit decrease)	Inverse variance weighted	4	1.80E-02	3.06E-02	5.57E-01	-4.20E-02	7.80E-02	1.02E+00	9.59E-01	1.08E+00
42	YTdAsT	ieu-a-835	Body mass index    id:ieu-a-835	Age at first birth (NR unit decrease)	MR Egger	4	-1.37E-01	1.75E-01	5.16E-01	-4.81E-01	2.06E-01	8.72E-01	6.18E-01	1.23E+00
43	YTdAsT	ieu-a-835	Body mass index    id:ieu-a-835	Age at first birth (NR unit decrease)	Weighted median	4	-2.90E-03	2.64E-02	9.12E-01	-5.46E-02	4.88E-02	9.97E-01	9.47E-01	1.05E+00
44	YTdAsT	ieu-a-835	Body mass index    id:ieu-a-835	Age at first birth (NR unit decrease)	Inverse variance weighted	4	-1.06E-02	2.36E-02	6.54E-01	-5.69E-02	3.57E-02	9.89E-01	9.45E-01	1.04E+00
45	YTdAsT	ieu-a-961	Cigarettes smoked per day    id:ieu-a-961	Age at first birth (NR unit decrease)	MR Egger	4	9.07E-01	3.94E+00	8.39E-01	-6.82E+00	8.64E+00	2.48E+00	1.09E-03	5.63E+03
46	YTdAsT	ieu-a-961	Cigarettes smoked per day    id:ieu-a-961	Age at first birth (NR unit decrease)	Weighted median	4	4.85E-01	5.82E-01	4.04E-01	-6.56E-01	1.63E+00	1.62E+00	5.19E-01	5.09E+00
47	YTdAsT	ieu-a-961	Cigarettes smoked per day    id:ieu-a-961	Age at first birth (NR unit decrease)	Inverse variance weighted	4	5.38E-01	5.23E-01	3.04E-01	-4.88E-01	1.56E+00	1.71E+00	6.14E-01	4.78E+00
48	YTdAsT	ieu-a-962	Ever vs never smoked    id:ieu-a-962	Age at first birth (NR unit decrease)	MR Egger	4	-2.69E-01	5.59E-01	6.78E-01	-1.36E+00	8.27E-01	7.64E-01	2.56E-01	2.29E+00
49	YTdAsT	ieu-a-962	Ever vs never smoked    id:ieu-a-962	Age at first birth (NR unit decrease)	Weighted median	4	-4.29E-02	8.38E-02	6.09E-01	-2.07E-01	1.21E-01	9.58E-01	8.13E-01	1.13E+00
50	YTdAsT	ieu-a-962	Ever vs never smoked    id:ieu-a-962	Age at first birth (NR unit decrease)	Inverse variance weighted	4	-3.88E-02	7.42E-02	6.01E-01	-1.84E-01	1.07E-01	9.62E-01	8.32E-01	1.11E+00
51	YTdAsT	ieu-a-963	Former vs current smoker    id:ieu-a-963	Age at first birth (NR unit decrease)	MR Egger	4	6.61E-01	1.01E+00	5.80E-01	-1.32E+00	2.64E+00	1.94E+00	2.68E-01	1.40E+01
52	YTdAsT	ieu-a-963	Former vs current smoker    id:ieu-a-963	Age at first birth (NR unit decrease)	Weighted median	4	2.54E-01	1.31E-01	5.26E-02	-2.91E-03	5.11E-01	1.29E+00	9.97E-01	1.67E+00
53	YTdAsT	ieu-a-963	Former vs current smoker    id:ieu-a-963	Age at first birth (NR unit decrease)	Inverse variance weighted	4	1.74E-01	1.15E-01	1.31E-01	-5.22E-02	4.01E-01	1.19E+00	9.49E-01	1.49E+00
54	YTdAsT	ieu-a-964	Age of smoking initiation    id:ieu-a-964	Age at first birth (NR unit decrease)	MR Egger	4	1.73E-01	1.56E-01	3.83E-01	-1.33E-01	4.78E-01	1.19E+00	8.76E-01	1.61E+00
55	YTdAsT	ieu-a-964	Age of smoking initiation    id:ieu-a-964	Age at first birth (NR unit decrease)	Weighted median	4	2.54E-02	1.90E-02	1.80E-01	-1.18E-02	6.26E-02	1.03E+00	9.88E-01	1.06E+00
56	YTdAsT	ieu-a-964	Age of smoking initiation    id:ieu-a-964	Age at first birth (NR unit decrease)	Inverse variance weighted	4	2.09E-02	2.09E-02	3.16E-01	-2.00E-02	6.18E-02	1.02E+00	9.80E-01	1.06E+00
57	6iBckp	ebi-a-GCST006867	Type 2 diabetes    id:ebi-a-GCST006867	Age at first birth (NR unit increase)	MR Egger	5	-6.68E-01	1.51E+00	6.89E-01	-3.63E+00	2.30E+00	5.13E-01	2.64E-02	9.95E+00
58	6iBckp	ebi-a-GCST006867	Type 2 diabetes    id:ebi-a-GCST006867	Age at first birth (NR unit increase)	Weighted median	5	-1.29E-01	6.16E-02	3.61E-02	-2.50E-01	-8.36E-03	8.79E-01	7.79E-01	9.92E-01
59	6iBckp	ebi-a-GCST006867	Type 2 diabetes    id:ebi-a-GCST006867	Age at first birth (NR unit increase)	Inverse variance weighted	5	-1.21E-01	9.21E-02	1.87E-01	-3.02E-01	5.91E-02	8.86E-01	7.39E-01	1.06E+00
60	6iBckp	ieu-a-79	Waist-to-hip ratio    id:ieu-a-79	Age at first birth (NR unit increase)	MR Egger	5	8.31E-01	3.19E-01	7.99E-02	2.06E-01	1.46E+00	2.30E+00	1.23E+00	4.29E+00
61	6iBckp	ieu-a-79	Waist-to-hip ratio    id:ieu-a-79	Age at first birth (NR unit increase)	Weighted median	5	-2.95E-02	3.09E-02	3.39E-01	-9.00E-02	3.10E-02	9.71E-01	9.14E-01	1.03E+00
62	6iBckp	ieu-a-79	Waist-to-hip ratio    id:ieu-a-79	Age at first birth (NR unit increase)	Inverse variance weighted	5	-3.45E-02	3.45E-02	3.18E-01	-1.02E-01	3.32E-02	9.66E-01	9.03E-01	1.03E+00
63	6iBckp	ieu-a-837	Years of schooling    id:ieu-a-837	Age at first birth (NR unit increase)	MR Egger	5	4.88E-01	2.85E-01	1.86E-01	-7.11E-02	1.05E+00	1.63E+00	9.31E-01	2.85E+00
64	6iBckp	ieu-a-837	Years of schooling    id:ieu-a-837	Age at first birth (NR unit increase)	Weighted median	5	1.23E-01	2.79E-02	1.03E-05	6.84E-02	1.78E-01	1.13E+00	1.07E+00	1.19E+00
65	6iBckp	ieu-a-837	Years of schooling    id:ieu-a-837	Age at first birth (NR unit increase)	Inverse variance weighted	5	1.13E-01	1.98E-02	1.23E-08	7.39E-02	1.51E-01	1.12E+00	1.08E+00	1.16E+00

SNP, single nucleotide polymorphism; or, odds ratio; id, identification.