					Association			Confirm	ed infection		Hospital	isation		Death		
					with exposure											
Exposure	SNP	Chr	EA*	OA	Beta	SE	P	Beta	SE	P	Beta	SE	P	Beta	SE	P
Smoking initiation	rs12130857	1	A	G	-0.018	0.003	3.65E-11	-0.068	0.048	0.156	-0.072	0.063	0.247	-0.070	0.090	0.438
Smoking initiation	rs301807	1	G	A	0.018	0.003	2.5E-12	-0.050	0.045	0.271	0.051	0.059	0.389	0.119	0.085	0.162
Smoking initiation	rs3820277	1	T	G	-0.019	0.003	1.57E-13	-0.076	0.045	0.090	-0.055	0.058	0.348	0.101	0.084	0.229
Smoking initiation	rs1889571	1	G	Т	0.022	0.004	4.19E-09	-0.068	0.069	0.318	-0.123	0.091	0.175	-0.074	0.128	0.561
Smoking initiation	rs10914684	1	A	G	-0.016	0.003	6.32E-09	0.048	0.047	0.305	0.099	0.061	0.104	0.015	0.089	0.864
Smoking initiation	rs2637869	1	A	G	0.018	0.003	6.54E-11	-0.055	0.049	0.269	-0.091	0.064	0.158	-0.097	0.093	0.292
Smoking initiation	rs12755632	1	G	A	-0.015	0.003	1.93E-08	0.041	0.047	0.390	0.040	0.061	0.513	-0.154	0.091	0.092
Smoking initiation	rs951740	1	A	G	0.030	0.003	3.82E-29	0.018	0.046	0.703	0.045	0.060	0.458	-0.031	0.086	0.717
Smoking initiation	rs925524	1	G	A	0.016	0.003	2.94E-08	0.016	0.049	0.753	0.019	0.064	0.768	0.092	0.093	0.324
Smoking initiation	rs12022778	1	С	A	0.027	0.003	3.18E-17	0.136	0.053	0.010	-0.014	0.071	0.846	-0.150	0.107	0.160
Smoking initiation	rs11587399	1	T	Α	-0.018	0.003	7.25E-09	-0.008	0.054	0.888	-0.088	0.072	0.225	0.021	0.101	0.836
Smoking initiation	rs4912332	1	T	С	0.014	0.003	2.94E-08	-0.003	0.045	0.942	0.066	0.058	0.254	-0.015	0.083	0.859
Smoking initiation	rs1937443	1	G	С	0.020	0.003	1.79E-15	0.053	0.045	0.245	0.067	0.059	0.259	0.108	0.085	0.204
Smoking initiation	rs1022528	1	A	G	0.017	0.003	8.48E-11	-0.035	0.048	0.460	0.014	0.061	0.815	-0.093	0.089	0.296
Smoking initiation	rs12740789	1	A	G	-0.028	0.003	1.18E-17	0.018	0.056	0.751	0.026	0.073	0.725	0.090	0.102	0.378
Smoking initiation	rs80054503	1	С	Т	-0.024	0.004	3.1E-09	0.367	0.265	0.166	0.372	0.345	0.280	0.349	0.498	0.483
Smoking initiation	rs10789369	1	G	A	-0.023	0.003	3.39E-19	-0.004	0.046	0.931	-0.007	0.060	0.909	-0.105	0.085	0.218

Smoking initiation	rs1514176	1	A	G	-0.019	0.003	7.67E-14	-0.066	0.045	0.142	-0.105	0.058	0.070	0.036	0.084	0.670
Smoking initiation	rs10873871	1	G	A	0.017	0.003	2.82E-08	-0.004	0.054	0.942	0.010	0.070	0.887	0.129	0.097	0.186
Smoking initiation	rs11162019	1	Т	С	-0.015	0.003	5.06E-09	0.085	0.046	0.065	0.057	0.060	0.343	0.019	0.086	0.829
Smoking initiation	rs1008078	1	T	С	0.023	0.003	1.63E-18	0.065	0.045	0.153	0.055	0.059	0.350	0.077	0.084	0.360
Smoking initiation	rs1935571	1	G	Т	-0.016	0.003	6.99E-10	-0.053	0.045	0.236	-0.042	0.058	0.470	-0.047	0.083	0.575
Smoking initiation	rs12027999	1	С	T	-0.024	0.004	5.33E-10	-0.015	0.068	0.824	0.008	0.087	0.928	-0.032	0.127	0.802
Smoking initiation	rs45444697	1	G	С	0.020	0.003	2.72E-10	-0.070	0.055	0.201	0.006	0.069	0.928	-0.307	0.110	0.005
Smoking initiation	rs2901785	1	A	G	-0.017	0.003	1.47E-11	-0.015	0.045	0.742	0.004	0.058	0.945	0.015	0.083	0.862
Smoking initiation	rs147052174	1	Т	G	0.062	0.010	2.3E-10	-0.135	0.176	0.444	-0.344	0.252	0.172	0.008	0.305	0.978
Smoking initiation	rs35656245	1	A	G	0.016	0.003	2.23E-08	-0.005	0.050	0.925	-0.060	0.066	0.369	-0.029	0.094	0.761
Smoking initiation	rs12739243	1	С	T	-0.021	0.003	4.45E-12	-0.081	0.055	0.145	-0.038	0.071	0.592	-0.010	0.101	0.921
Smoking initiation	rs12563365	1	A	G	0.017	0.003	1.05E-10	0.005	0.045	0.916	-0.034	0.058	0.562	0.166	0.085	0.051
Smoking initiation	rs876793	1	С	T	-0.018	0.003	5.69E-11	-0.006	0.047	0.901	0.008	0.060	0.897	-0.023	0.087	0.788
Smoking initiation	rs114976176	2	С	A	-0.016	0.003	6.04E-09	0.038	0.046	0.416	-0.008	0.061	0.889	0.073	0.086	0.394
Smoking initiation	rs62106258	2	С	T	-0.045	0.006	3.33E-14	0.025	0.102	0.810	-0.007	0.135	0.958	0.132	0.182	0.469
Smoking initiation	rs6731872	2	G	T	0.032	0.003	5.35E-21	-0.017	0.059	0.768	0.043	0.078	0.583	-0.065	0.107	0.548
Smoking initiation	rs1022376	2	С	T	-0.015	0.003	1.66E-08	-0.023	0.045	0.608	-0.009	0.058	0.872	-0.052	0.083	0.531
Smoking initiation	rs61533748	2	С	T	0.017	0.003	2.82E-11	0.014	0.046	0.758	0.045	0.059	0.444	0.013	0.085	0.879
Smoking initiation	rs72790288	2	A	G	-0.046	0.008	3.28E-09	-0.036	0.133	0.787	-0.111	0.179	0.535	0.277	0.213	0.193

Smoking initiation	rs2710634	2	С	T	-0.018	0.003	3.36E-12	-0.024	0.045	0.598	-0.004	0.058	0.943	-0.126	0.083	0.129
Smoking initiation	rs62137126	2	G	A	-0.024	0.004	1.31E-09	-0.055	0.070	0.429	-0.128	0.094	0.171	0.008	0.128	0.951
Smoking initiation	rs1004787	2	A	G	0.028	0.003	1.11E-28	-0.020	0.045	0.651	-0.056	0.058	0.339	-0.011	0.084	0.894
Smoking initiation	rs7598402	2	G	С	-0.015	0.003	7.38E-09	-0.079	0.045	0.080	-0.012	0.058	0.831	-0.082	0.084	0.327
Smoking initiation	rs10490159	2	T	С	0.017	0.003	3.86E-11	0.063	0.045	0.163	0.007	0.059	0.907	0.054	0.085	0.527
Smoking initiation	rs1518393	2	С	A	0.017	0.003	1.3E-10	0.061	0.047	0.187	0.006	0.060	0.914	-0.101	0.085	0.235
Smoking initiation	rs17616642	2	G	A	-0.017	0.003	2.1E-08	-0.071	0.052	0.177	-0.105	0.069	0.126	-0.096	0.098	0.330
Smoking initiation	rs6730325	2	A	G	-0.015	0.003	2.1E-08	0.061	0.046	0.182	-0.014	0.059	0.818	0.118	0.086	0.172
Smoking initiation	rs2539706	2	A	G	0.016	0.003	1.95E-10	0.037	0.045	0.413	0.015	0.058	0.794	-0.086	0.083	0.301
Smoking initiation	rs7585579	2	G	С	0.020	0.003	5.48E-15	0.082	0.045	0.070	0.034	0.059	0.560	0.067	0.084	0.423
Smoking initiation	rs1863161	2	A	G	0.015	0.003	2.34E-09	-0.014	0.045	0.750	-0.030	0.058	0.605	0.038	0.084	0.652
Smoking initiation	rs359247	2	T	A	0.022	0.003	9.89E-17	-0.028	0.046	0.550	-0.037	0.060	0.538	-0.047	0.086	0.585
Smoking initiation	rs62180324	2	A	G	-0.020	0.003	3.91E-10	0.042	0.053	0.429	0.052	0.069	0.450	0.113	0.097	0.245
Smoking initiation	rs6750107	2	A	G	0.015	0.003	2.6E-08	-0.009	0.046	0.839	-0.076	0.060	0.206	0.013	0.085	0.880
Smoking initiation	rs12714017	2	С	T	0.015	0.003	3.65E-09	-0.020	0.045	0.659	-0.072	0.058	0.213	0.024	0.083	0.771
Smoking initiation	rs56208390	2	G	A	0.022	0.004	2.68E-08	-0.044	0.070	0.528	0.029	0.089	0.745	0.096	0.124	0.442
Smoking initiation	rs11692435	2	A	G	0.025	0.005	4.47E-08	0.045	0.082	0.584	0.085	0.105	0.418	0.051	0.153	0.740
Smoking initiation	rs13392222	2	С	A	-0.023	0.004	1.93E-10	0.032	0.063	0.612	-0.057	0.085	0.503	-0.016	0.120	0.893
Smoking initiation	rs1901477	2	G	A	0.030	0.003	2.07E-31	-0.063	0.045	0.158	-0.100	0.058	0.083	-0.240	0.083	0.004

Smoking initiation	rs11889814	2	С	A	-0.021	0.004	3.44E-08	0.129	0.063	0.042	0.166	0.081	0.040	0.159	0.117	0.173
Smoking initiation	rs3811038	2	С	Т	0.019	0.003	1.58E-11	0.051	0.050	0.303	-0.017	0.065	0.799	0.131	0.091	0.149
Smoking initiation	rs75210106	2	Т	С	-0.019	0.003	2.33E-08	0.010	0.059	0.867	-0.025	0.078	0.744	-0.126	0.115	0.274
Smoking initiation	rs34399632	2	G	A	0.019	0.003	1.46E-10	0.095	0.050	0.057	0.142	0.064	0.027	0.038	0.094	0.688
Smoking initiation	rs74697736	2	A	G	0.022	0.003	2.43E-15	0.024	0.049	0.621	0.008	0.064	0.899	-0.032	0.092	0.729
Smoking initiation	rs6756212	2	Т	С	-0.034	0.003	3.49E-40	-0.035	0.045	0.435	-0.112	0.058	0.053	-0.111	0.083	0.183
Smoking initiation	rs3076896	2	A	G	0.023	0.003	1.99E-16	-0.339	0.511	0.507	0.174	0.542	0.748	-5.542	3.610	0.125
Smoking initiation	rs16826827	2	С	Т	-0.022	0.004	9.17E-09	0.101	0.065	0.118	0.072	0.085	0.397	0.035	0.123	0.775
Smoking initiation	rs1445649	2	С	Т	0.021	0.003	8.48E-16	0.082	0.045	0.067	0.029	0.058	0.616	-0.016	0.083	0.845
Smoking initiation	rs1722666	2	T	С	0.016	0.003	2.17E-08	-0.011	0.050	0.819	-0.007	0.064	0.912	0.084	0.094	0.371
Smoking initiation	rs11678980	2	A	G	0.018	0.003	5.19E-12	0.032	0.046	0.485	0.013	0.060	0.831	-0.033	0.086	0.700
Smoking initiation	rs12474587	2	T	G	0.024	0.003	4.83E-21	0.077	0.045	0.084	0.082	0.058	0.160	0.204	0.083	0.014
Smoking initiation	rs357304	2	С	T	0.017	0.003	5.4E-09	-0.030	0.050	0.553	-0.037	0.065	0.566	0.003	0.094	0.970
Smoking initiation	rs13007361	2	A	G	0.018	0.003	2.29E-08	0.041	0.054	0.451	0.056	0.070	0.421	-0.117	0.106	0.269
Smoking initiation	rs7600835	2	A	G	-0.015	0.003	1.8E-08	-0.001	0.048	0.979	0.030	0.061	0.620	0.090	0.087	0.300
Smoking initiation	rs6750529	2	T	С	0.020	0.003	9.26E-12	0.081	0.052	0.116	0.045	0.066	0.499	0.006	0.094	0.949
Smoking initiation	rs17229285	2	T	С	-0.015	0.003	1.27E-09	0.009	0.045	0.847	-0.048	0.058	0.404	0.048	0.083	0.563
Smoking initiation	rs3115418	2	С	T	-0.014	0.003	2.79E-08	-0.061	0.045	0.172	0.012	0.058	0.837	0.087	0.083	0.294
Smoking initiation	rs62193862	2	A	G	0.024	0.004	1.99E-08	-0.111	0.078	0.156	0.025	0.096	0.794	-0.014	0.139	0.918

Smoking initiation	rs4674916	2	A	С	-0.018	0.003	3.06E-11	-0.005	0.048	0.912	-0.090	0.063	0.152	-0.062	0.090	0.493
Smoking initiation	rs4674993	2	G	A	-0.024	0.003	4.85E-14	-0.059	0.057	0.298	0.041	0.072	0.565	0.060	0.102	0.558
Smoking initiation	rs11713899	3	С	A	0.019	0.003	3.15E-08	0.058	0.058	0.321	0.036	0.076	0.632	0.118	0.106	0.267
Smoking initiation	rs748832	3	G	A	0.017	0.003	6.6E-11	0.037	0.046	0.416	-0.060	0.060	0.322	0.002	0.086	0.985
Smoking initiation	rs10446419	3	G	A	-0.020	0.003	5.05E-10	-0.071	0.056	0.207	-0.084	0.073	0.253	0.030	0.102	0.769
Smoking initiation	rs13319205	3	A	T	0.017	0.003	3.77E-09	0.049	0.049	0.316	0.003	0.064	0.960	0.013	0.091	0.885
Smoking initiation	rs3172494	3	Т	G	-0.029	0.004	3.4E-13	0.107	0.070	0.124	0.061	0.092	0.510	0.024	0.134	0.860
Smoking initiation	rs2526390	3	T	С	0.020	0.003	3.62E-14	0.009	0.047	0.850	0.046	0.061	0.446	0.012	0.087	0.894
Smoking initiation	rs2276825	3	С	Т	0.019	0.003	1.89E-10	0.004	0.052	0.931	0.067	0.067	0.312	0.041	0.096	0.667
Smoking initiation	rs2306866	3	T	A	-0.017	0.003	1.89E-10	0.010	0.046	0.821	0.030	0.059	0.617	-0.021	0.085	0.808
Smoking initiation	rs73831818	3	G	A	0.032	0.005	5.46E-09	-0.164	0.099	0.097	-0.138	0.127	0.277	-0.111	0.179	0.535
Smoking initiation	rs1910236	3	A	G	0.015	0.003	9.91E-09	0.043	0.045	0.338	0.003	0.058	0.957	-0.132	0.084	0.116
Smoking initiation	rs7640107	3	T	С	-0.014	0.003	3.46E-08	-0.050	0.045	0.272	-0.038	0.059	0.519	-0.012	0.084	0.888
Smoking initiation	rs2734390	3	G	A	0.015	0.003	2.09E-08	0.047	0.046	0.306	0.015	0.060	0.805	0.049	0.086	0.567
Smoking initiation	rs221988	3	С	A	-0.015	0.003	1.43E-08	0.000	0.047	0.992	0.000	0.060	1.000	-0.032	0.087	0.713
Smoking initiation	rs2196356	3	С	G	-0.019	0.003	2.45E-11	-0.052	0.050	0.301	-0.026	0.065	0.687	0.090	0.090	0.319
Smoking initiation	rs11128203	3	A	Т	0.020	0.003	1.29E-15	0.010	0.045	0.825	0.045	0.058	0.444	0.055	0.084	0.508
Smoking initiation	rs62246017	3	A	G	-0.016	0.003	3.03E-09	-0.064	0.049	0.190	-0.077	0.064	0.227	0.045	0.089	0.613
Smoking initiation	rs4543050	3	T	A	0.022	0.003	1.45E-11	0.095	0.060	0.114	0.103	0.078	0.188	0.169	0.115	0.139

Smoking initiation	rs6782116	3	T	С	-0.015	0.003	1.46E-08	0.082	0.045	0.070	-0.108	0.059	0.069	0.106	0.084	0.205
Smoking initiation	rs13066050	3	Т	С	0.019	0.003	1.93E-09	0.079	0.054	0.145	0.086	0.070	0.220	0.087	0.100	0.385
Smoking initiation	rs12633090	3	С	G	-0.023	0.003	3.16E-12	-0.049	0.059	0.398	-0.052	0.076	0.497	0.107	0.104	0.304
Smoking initiation	rs1549979	3	T	С	-0.025	0.003	8.8E-21	-0.040	0.046	0.378	0.009	0.060	0.877	0.043	0.086	0.617
Smoking initiation	rs74664784	3	С	T	-0.020	0.003	9.34E-13	-1.387	2.408	0.565	-0.754	2.298	0.743	2.488	0.683	0.000
Smoking initiation	rs57153235	3	G	T	-0.019	0.003	1.56E-12	0.015	0.048	0.758	0.045	0.062	0.464	-0.003	0.089	0.977
Smoking initiation	rs6437769	3	Т	С	0.014	0.003	3.74E-08	0.084	0.046	0.065	0.124	0.059	0.037	0.007	0.084	0.935
Smoking initiation	rs9288999	3	A	G	0.017	0.003	1.5E-09	0.022	0.052	0.676	-0.011	0.067	0.869	0.097	0.099	0.327
Smoking initiation	rs6438436	3	T	С	0.025	0.003	5.33E-14	-0.061	0.057	0.284	-0.048	0.074	0.522	0.049	0.110	0.658
Smoking initiation	rs12053870	3	G	T	0.016	0.003	1.02E-09	0.004	0.045	0.933	0.029	0.058	0.614	0.010	0.084	0.905
Smoking initiation	rs9826984	3	A	G	-0.014	0.003	3.87E-08	-0.085	0.045	0.058	-0.074	0.058	0.200	-0.129	0.083	0.121
Smoking initiation	rs2279829	3	Т	С	-0.017	0.003	2.05E-08	-0.110	0.056	0.050	-0.061	0.072	0.392	-0.067	0.103	0.516
Smoking initiation	rs2319545	3	A	С	0.023	0.004	8.3E-11	0.022	0.061	0.713	0.002	0.080	0.975	0.061	0.112	0.585
Smoking initiation	rs10935779	3	Т	С	-0.014	0.003	2.95E-08	-0.028	0.045	0.535	-0.035	0.059	0.555	-0.031	0.084	0.710
Smoking initiation	rs963354	3	A	С	0.015	0.003	4.21E-08	0.045	0.048	0.347	0.043	0.062	0.485	0.083	0.090	0.355
Smoking initiation	rs1714521	3	С	A	-0.016	0.003	3.07E-10	-0.072	0.046	0.113	-0.097	0.059	0.100	-0.007	0.084	0.931
Smoking initiation	rs1449012	3	Т	С	-0.015	0.003	1.77E-09	-0.002	0.045	0.960	0.033	0.058	0.575	-0.077	0.084	0.358
Smoking initiation	rs9850597	3	A	G	-0.019	0.003	1.65E-08	0.117	0.060	0.053	0.072	0.077	0.352	0.097	0.111	0.384
Smoking initiation	rs1187820	3	T	С	-0.014	0.003	2.69E-08	0.087	0.045	0.054	0.022	0.059	0.704	0.117	0.084	0.164

Smoking initiation	rs16828799	3	Т	G	0.020	0.004	1.83E-08	-0.011	0.062	0.861	-0.008	0.080	0.921	-0.065	0.118	0.583
Smoking initiation	rs9841807	3	Т	С	0.016	0.003	1.35E-08	0.010	0.050	0.835	-0.061	0.066	0.357	-0.132	0.096	0.171
Smoking initiation	rs7631379	3	С	Т	0.021	0.003	3.94E-11	0.085	0.053	0.114	0.123	0.069	0.074	0.022	0.101	0.825
Smoking initiation	rs4140932	4	A	Т	-0.014	0.003	4.89E-08	-0.029	0.045	0.516	0.026	0.058	0.659	0.109	0.083	0.190
Smoking initiation	rs12642744	4	Т	G	-0.017	0.003	2.82E-08	-0.019	0.050	0.709	-0.013	0.066	0.846	-0.021	0.094	0.823
Smoking initiation	rs59537158	4	T	С	0.022	0.003	4.62E-13	0.021	0.053	0.693	0.121	0.067	0.070	0.072	0.097	0.459
Smoking initiation	rs1389171	4	A	T	-0.017	0.003	4.45E-09	0.088	0.051	0.085	-0.064	0.069	0.353	-0.042	0.098	0.669
Smoking initiation	rs55944129	4	С	T	-0.018	0.003	1.06E-09	-0.020	0.051	0.696	-0.017	0.066	0.793	-0.041	0.095	0.668
Smoking initiation	rs58400863	4	A	G	-0.020	0.003	4.89E-14	0.006	0.047	0.906	-0.002	0.061	0.979	0.015	0.088	0.867
Smoking initiation	rs7657022	4	G	A	0.018	0.003	7.34E-13	0.039	0.045	0.376	-0.002	0.058	0.976	0.047	0.083	0.574
Smoking initiation	rs55900829	4	Т	A	0.019	0.003	5.63E-12	-0.105	0.503	0.834	-0.346	0.719	0.631	-0.859	1.253	0.493
Smoking initiation	rs112725451	4	T	С	0.026	0.003	1.65E-14	0.005	0.060	0.930	0.005	0.078	0.953	-0.009	0.112	0.935
Smoking initiation	rs1160685	4	G	С	0.015	0.003	2.31E-09	-0.007	0.045	0.870	-0.087	0.059	0.138	0.022	0.084	0.794
Smoking initiation	rs1435479	4	Т	G	0.016	0.003	5.68E-09	-0.013	0.049	0.788	-0.002	0.064	0.972	-0.150	0.094	0.112
Smoking initiation	rs3934797	4	A	G	-0.021	0.003	1.12E-10	-0.012	0.057	0.830	0.084	0.072	0.239	0.148	0.101	0.143
Smoking initiation	rs71602617	4	T	С	-0.018	0.003	2.1E-08	0.024	0.054	0.658	-0.078	0.073	0.284	-0.226	0.109	0.038
Smoking initiation	rs7696257	4	A	G	0.015	0.003	6.78E-09	0.052	0.047	0.261	0.082	0.060	0.172	-0.073	0.088	0.408
Smoking initiation	rs13109980	4	A	G	-0.022	0.003	3.37E-16	0.060	0.047	0.204	0.148	0.060	0.014	0.060	0.088	0.496
Smoking initiation	rs1116690	4	G	A	0.016	0.003	2.16E-08	0.021	0.052	0.686	0.108	0.069	0.117	0.145	0.100	0.144

Smoking	rs13110073	4	С	T	-0.025	0.003	3.24E-21	-0.007	0.046	0.870	0.009	0.059	0.877	-0.061	0.086	0.477
initiation Smoking	rs28717373	4	Т	С	-0.016	0.003	6.16E-10	-0.085	0.047	0.070	-0.056	0.061	0.360	-0.171	0.089	0.054
initiation Smoking	rs62340589	4	С	G	0.017	0.003	4.31E-08	0.074	0.054	0.173	0.074	0.070	0.291	-0.114	0.107	0.287
initiation																
Smoking initiation	rs12517438	5	G	T	0.015	0.003	1.89E-09	-0.062	0.045	0.163	-0.001	0.058	0.983	0.011	0.084	0.892
Smoking initiation	rs35375873	5	С	G	-0.027	0.004	3.29E-11	-0.059	0.072	0.416	-0.265	0.102	0.009	-0.251	0.145	0.084
Smoking initiation	rs986714	5	Т	A	-0.016	0.003	4.13E-10	-0.038	0.045	0.403	0.046	0.058	0.427	0.083	0.083	0.318
Smoking initiation	rs71592686	5	С	T	0.021	0.003	3.85E-13	-0.033	0.050	0.504	-0.054	0.065	0.412	-0.130	0.095	0.172
Smoking initiation	rs2028269	5	A	G	0.016	0.003	5.19E-10	0.020	0.045	0.655	0.018	0.059	0.759	0.057	0.084	0.500
Smoking initiation	rs6874731	5	G	Т	0.015	0.003	1.83E-09	-0.043	0.045	0.343	0.004	0.058	0.951	-0.059	0.084	0.481
Smoking initiation	rs6452785	5	T	С	-0.027	0.003	4.69E-26	0.069	0.045	0.124	0.004	0.058	0.943	0.096	0.083	0.247
Smoking initiation	rs10805858	5	T	A	0.018	0.003	1.88E-11	0.053	0.047	0.263	0.035	0.061	0.568	0.040	0.088	0.644
Smoking initiation	rs181508347	5	G	T	0.081	0.013	4.95E-10	-0.113	0.245	0.644	-0.150	0.325	0.644	-0.635	0.592	0.284
Smoking initiation	rs42417	5	T	С	0.017	0.003	8.27E-10	0.025	0.049	0.612	0.024	0.063	0.709	0.025	0.091	0.781
Smoking initiation	rs72780746	5	С	T	-0.026	0.003	2.05E-14	-0.011	0.060	0.858	-0.088	0.080	0.271	-0.187	0.118	0.114
Smoking initiation	rs10060196	5	A	С	0.018	0.003	1.29E-12	-0.061	0.045	0.177	-0.090	0.058	0.124	0.006	0.084	0.945
Smoking initiation	rs72789626	5	A	Т	-0.026	0.004	5.13E-12	0.110	0.063	0.078	0.015	0.084	0.860	0.135	0.116	0.244
Smoking initiation	rs17165769	5	G	A	0.016	0.003	9.56E-10	0.027	0.046	0.559	-0.019	0.060	0.756	-0.018	0.085	0.833
Smoking initiation	rs329124	5	G	A	-0.016	0.003	1.96E-10	0.037	0.045	0.411	-0.015	0.059	0.803	-0.017	0.084	0.841
Smoking initiation	rs1385108	5	Т	С	0.019	0.003	3.84E-10	-0.031	0.053	0.550	-0.057	0.069	0.404	0.005	0.097	0.960

Smoking initiation	rs1173461	5	T	С	0.017	0.003	9.51E-10	-0.012	0.048	0.802	0.033	0.061	0.586	0.095	0.087	0.276
Smoking initiation	rs11956866	5	G	Т	-0.015	0.003	7.82E-09	0.030	0.045	0.501	0.057	0.059	0.332	0.164	0.085	0.054
Smoking initiation	rs3909281	5	G	Т	0.021	0.003	1.62E-16	0.031	0.045	0.488	0.014	0.059	0.818	-0.128	0.084	0.128
Smoking initiation	rs3843905	5	T	С	-0.015	0.003	5.41E-09	0.011	0.046	0.816	0.092	0.059	0.116	0.089	0.084	0.290
Smoking initiation	rs79476395	5	G	A	0.033	0.005	1.04E-11	-0.241	0.094	0.011	-0.289	0.125	0.020	0.031	0.156	0.844
Smoking initiation	rs6890961	5	T	С	-0.019	0.003	2.13E-13	-0.020	0.046	0.658	-0.070	0.059	0.237	-0.014	0.086	0.874
Smoking initiation	rs4044321	5	G	A	-0.023	0.003	1.75E-17	0.076	0.047	0.105	0.029	0.061	0.628	0.058	0.087	0.509
Smoking initiation	rs2173019	5	A	Т	0.028	0.003	2.98E-17	-0.018	0.059	0.752	0.026	0.075	0.726	-0.018	0.109	0.870
Smoking initiation	rs10042827	5	С	Т	0.017	0.003	9.41E-10	0.022	0.048	0.644	-0.003	0.062	0.964	-0.050	0.089	0.575
Smoking initiation	rs359431	5	T	С	-0.014	0.003	3.16E-08	-0.014	0.045	0.753	-0.061	0.058	0.296	-0.156	0.083	0.061
Smoking initiation	rs1059490	6	С	Т	-0.019	0.003	2.16E-12	-0.031	0.046	0.497	0.009	0.060	0.883	-0.007	0.086	0.931
Smoking initiation	rs6932350	6	A	Т	0.015	0.003	5.13E-09	-0.016	0.045	0.724	-0.041	0.058	0.480	-0.023	0.083	0.782
Smoking initiation	rs1150668	6	G	Т	-0.019	0.003	8.54E-13	0.027	0.045	0.546	0.033	0.058	0.573	0.010	0.084	0.902
Smoking initiation	rs1632941	6	С	Т	-0.016	0.003	6.67E-10	-0.030	0.045	0.500	-0.042	0.058	0.473	0.045	0.083	0.592
Smoking initiation	rs3218116	6	T	С	-0.020	0.003	1.05E-11	-0.040	0.051	0.436	0.079	0.065	0.224	-0.120	0.097	0.216
Smoking initiation	rs160631	6	G	Т	-0.017	0.003	1.87E-09	-0.009	0.051	0.856	-0.024	0.066	0.710	0.061	0.096	0.523
Smoking initiation	rs7743165	6	G	Т	0.019	0.003	4.15E-14	0.026	0.045	0.559	-0.015	0.058	0.801	-0.036	0.083	0.668
Smoking initiation	rs79180767	6	T	С	0.020	0.003	7E-12	0.365	0.675	0.589	0.359	0.872	0.681	-2.570	2.889	0.374
Smoking initiation	rs10945141	6	A	G	0.018	0.003	3.59E-10	-0.058	0.052	0.261	-0.053	0.067	0.432	-0.089	0.097	0.359

Smoking initiation	rs17554906	6	С	G	0.014	0.003	3.14E-08	-0.081	0.045	0.072	-0.141	0.059	0.016	-0.105	0.084	0.210
Smoking initiation	rs619087	6	G	A	0.014	0.003	3.1E-08	-0.007	0.045	0.874	0.022	0.058	0.709	0.000	0.084	0.997
Smoking initiation	rs6568832	6	A	G	0.019	0.003	1.74E-10	0.045	0.052	0.392	0.101	0.069	0.146	0.069	0.098	0.481
Smoking initiation	rs12195240	6	A	G	0.025	0.003	1.08E-18	0.008	0.050	0.872	0.042	0.064	0.509	0.121	0.090	0.181
Smoking initiation	rs6936160	6	T	С	0.020	0.003	4.2E-13	0.021	0.049	0.672	0.040	0.063	0.525	0.067	0.091	0.466
Smoking initiation	rs12530388	6	С	A	-0.018	0.003	5.83E-13	0.043	0.045	0.336	0.073	0.058	0.207	0.053	0.083	0.526
Smoking initiation	rs3800227	6	G	A	0.017	0.003	3.64E-09	-0.003	0.051	0.960	-0.033	0.066	0.614	-0.174	0.092	0.057
Smoking initiation	rs118202	6	T	G	-0.037	0.003	1.9E-29	-0.040	0.057	0.478	-0.166	0.071	0.019	-0.033	0.106	0.755
Smoking initiation	rs73008357	6	С	A	-0.022	0.004	2.44E-08	-0.047	0.070	0.500	0.068	0.087	0.432	0.270	0.116	0.020
Smoking initiation	rs9331343	6	С	Т	-0.014	0.003	3.9E-08	0.037	0.045	0.412	0.071	0.059	0.232	-0.103	0.084	0.219
Smoking initiation	rs10698713	6	A	G	-0.034	0.006	2.38E-09	-0.154	0.102	0.132	-0.229	0.137	0.095	-0.113	0.188	0.549
Smoking initiation	rs1737329	6	G	С	0.017	0.003	5.08E-09	0.027	0.051	0.592	0.103	0.067	0.127	-0.019	0.094	0.843
Smoking initiation	rs10272990	7	С	Т	-0.021	0.003	1.27E-14	-0.015	0.047	0.757	-0.051	0.062	0.407	-0.091	0.089	0.309
Smoking initiation	rs6948707	7	G	Т	0.024	0.003	4.24E-21	-0.015	0.045	0.733	-0.030	0.059	0.605	-0.056	0.084	0.505
Smoking initiation	rs10259715	7	A	Т	-0.019	0.003	6.42E-09	0.980	0.696	0.159	0.445	1.128	0.693	1.479	1.054	0.160
Smoking initiation	rs13237637	7	С	G	-0.024	0.003	1.54E-20	-0.079	0.045	0.077	-0.091	0.058	0.119	-0.025	0.083	0.768
Smoking initiation	rs79631993	7	С	A	-0.017	0.003	3.67E-08	0.274	0.587	0.640	0.088	0.818	0.914	0.746	0.889	0.401
Smoking initiation	rs7809303	7	A	G	-0.021	0.003	3.48E-15	0.063	0.047	0.180	0.152	0.060	0.012	0.173	0.086	0.045
Smoking initiation	rs7802996	7	Т	С	-0.021	0.003	1.06E-09	-0.014	0.060	0.822	0.138	0.074	0.062	0.144	0.106	0.176

Smoking initiation	rs1030015	7	T	G	0.014	0.003	2.15E-08	0.017	0.045	0.711	0.005	0.058	0.934	-0.062	0.083	0.453
Smoking initiation	rs4727189	7	С	Т	0.015	0.003	3E-08	0.090	0.047	0.054	0.197	0.060	0.001	0.183	0.086	0.032
Smoking initiation	rs76841737	7	G	С	-0.023	0.004	3.26E-08	0.009	0.072	0.896	-0.079	0.096	0.413	0.036	0.132	0.784
Smoking initiation	rs11768481	7	A	С	-0.019	0.003	5.23E-12	-0.046	0.048	0.341	-0.046	0.062	0.456	0.063	0.088	0.473
Smoking initiation	rs1799068	7	Т	G	0.017	0.003	2.59E-10	0.046	0.045	0.317	-0.017	0.059	0.772	-0.006	0.085	0.944
Smoking initiation	rs13437771	7	G	A	-0.027	0.004	1.39E-14	0.084	0.060	0.160	0.126	0.077	0.100	0.059	0.113	0.600
Smoking initiation	rs11766326	7	С	T	-0.018	0.003	1.79E-11	0.079	0.045	0.077	-0.030	0.058	0.609	-0.043	0.083	0.603
Smoking initiation	rs6968380	7	A	G	-0.023	0.003	1.05E-17	-0.022	0.048	0.647	-0.039	0.062	0.530	-0.034	0.090	0.703
Smoking initiation	rs112913817	7	G	A	0.078	0.012	9.28E-11	0.249	0.205	0.224	0.009	0.297	0.976	-0.637	0.582	0.274
Smoking initiation	rs10233018	7	G	A	0.025	0.003	4.77E-22	0.070	0.045	0.118	0.006	0.058	0.912	0.089	0.083	0.285
Smoking initiation	rs10953957	7	A	G	0.014	0.003	3.66E-08	0.046	0.046	0.313	0.157	0.059	0.008	0.059	0.085	0.493
Smoking initiation	rs77283305	7	A	G	-0.015	0.003	3.91E-08	-0.029	0.048	0.546	-0.065	0.063	0.304	-0.127	0.092	0.167
Smoking initiation	rs10279261	7	A	G	-0.019	0.003	6.05E-13	0.010	0.046	0.821	0.064	0.060	0.288	0.048	0.086	0.577
Smoking initiation	rs1561112	7	С	Т	-0.015	0.003	3.84E-09	-0.048	0.046	0.296	0.034	0.059	0.559	0.068	0.084	0.418
Smoking initiation	rs2952251	8	G	A	0.016	0.003	4.24E-08	-0.021	0.051	0.684	-0.075	0.065	0.246	0.053	0.096	0.580
Smoking initiation	rs4326350	8	G	С	-0.018	0.003	5.16E-12	-0.002	0.045	0.961	0.052	0.058	0.366	-0.039	0.083	0.640
Smoking initiation	rs11780471	8	A	G	-0.039	0.005	1.57E-13	-0.002	0.092	0.979	0.027	0.118	0.818	0.240	0.155	0.121
Smoking initiation	rs11783093	8	Т	С	-0.047	0.003	2.07E-41	-0.079	0.062	0.205	0.042	0.078	0.591	0.159	0.108	0.141
Smoking initiation	rs1565735	8	A	Т	-0.019	0.003	1.33E-09	-0.105	0.058	0.070	0.016	0.072	0.827	0.109	0.101	0.283

Smoking initiation	rs7836565	8	Т	С	-0.016	0.003	4.36E-08	0.019	0.050	0.709	0.001	0.064	0.982	-0.041	0.091	0.652
Smoking initiation	rs13261666	8	T	G	-0.020	0.003	4.36E-15	-0.034	0.045	0.440	-0.114	0.058	0.048	-0.099	0.083	0.233
Smoking initiation	rs3850736	8	G	С	0.019	0.003	6.43E-14	0.059	0.045	0.185	0.048	0.058	0.407	-0.090	0.083	0.282
Smoking initiation	rs2063976	8	T	С	-0.020	0.003	7.45E-14	-0.041	0.047	0.387	-0.069	0.061	0.258	-0.069	0.087	0.428
Smoking initiation	rs6993429	8	A	С	-0.019	0.003	9.87E-14	0.032	0.045	0.475	-0.008	0.058	0.888	-0.135	0.084	0.110
Smoking initiation	rs6986430	8	С	T	-0.024	0.003	1.99E-15	-0.144	0.055	0.009	-0.145	0.072	0.043	-0.054	0.101	0.589
Smoking initiation	rs9987376	8	G	Т	-0.020	0.003	2.01E-15	-0.003	0.045	0.941	-0.062	0.058	0.286	-0.042	0.084	0.617
Smoking initiation	rs290601	8	T	С	0.016	0.003	1.14E-08	-0.004	0.050	0.933	-0.007	0.065	0.910	-0.059	0.095	0.537
Smoking initiation	rs3847244	9	T	С	0.019	0.003	2.6E-13	-0.065	0.045	0.153	-0.041	0.059	0.482	0.012	0.084	0.885
Smoking initiation	rs11791671	9	T	С	0.028	0.005	4.24E-08	-0.026	0.090	0.775	0.176	0.107	0.099	0.034	0.162	0.834
Smoking initiation	rs7024924	9	С	Т	0.019	0.003	1.9E-08	0.035	0.058	0.551	-0.022	0.077	0.772	-0.022	0.110	0.844
Smoking initiation	rs6474609	9	A	Т	-0.016	0.003	1.71E-09	0.012	0.046	0.784	-0.096	0.059	0.103	0.084	0.085	0.323
Smoking initiation	rs1931431	9	С	G	0.018	0.003	8.56E-13	0.001	0.045	0.987	0.027	0.058	0.647	-0.044	0.083	0.601
Smoking initiation	rs7867822	9	G	A	-0.015	0.003	2.76E-08	-0.006	0.048	0.905	0.037	0.062	0.549	-0.142	0.087	0.101
Smoking initiation	rs10966092	9	С	Т	-0.020	0.003	1.12E-12	-0.020	0.051	0.695	-0.082	0.068	0.229	0.018	0.095	0.846
Smoking initiation	rs10969352	9	A	T	0.014	0.003	1.82E-08	0.058	0.045	0.193	0.065	0.058	0.265	0.000	0.083	1.000
Smoking initiation	rs4877285	9	A	G	-0.018	0.003	2.1E-11	0.024	0.048	0.620	0.006	0.063	0.928	0.039	0.090	0.664
Smoking initiation	rs1930371	9	Т	С	-0.017	0.003	7.09E-09	0.144	0.050	0.004	0.053	0.067	0.428	0.115	0.095	0.225
Smoking initiation	rs2378662	9	A	G	0.015	0.003	2.67E-09	-0.012	0.045	0.784	-0.097	0.058	0.094	-0.051	0.083	0.542

Smoking initiation	rs1927901	9	С	T	-0.014	0.003	3.1E-08	0.107	0.045	0.018	0.146	0.059	0.013	0.070	0.084	0.404
Smoking initiation	rs4837631	9	Т	С	-0.015	0.003	2.03E-09	0.026	0.045	0.553	-0.060	0.058	0.306	-0.066	0.084	0.433
Smoking initiation	rs1759433	9	A	G	0.015	0.003	1.69E-09	0.023	0.045	0.603	0.002	0.058	0.969	-0.001	0.083	0.991
Smoking initiation	rs34553878	9	G	A	0.025	0.004	1.17E-09	-0.036	0.073	0.619	-0.131	0.098	0.180	0.029	0.132	0.825
Smoking initiation	rs7026534	9	G	Т	-0.017	0.003	2.68E-09	0.057	0.049	0.247	0.053	0.064	0.403	0.089	0.093	0.334
Smoking initiation	rs10858334	9	G	С	0.023	0.004	1.18E-09	0.154	0.061	0.012	0.156	0.079	0.049	0.235	0.111	0.034
Smoking initiation	rs10905461	10	С	Т	-0.016	0.003	2.36E-08	0.016	0.052	0.756	-0.059	0.066	0.367	-0.019	0.095	0.840
Smoking initiation	rs7920501	10	A	Т	-0.016	0.003	1.25E-09	-0.063	0.045	0.157	-0.072	0.058	0.218	-0.143	0.084	0.088
Smoking initiation	rs1291821	10	G	A	0.014	0.003	1.39E-08	-0.022	0.045	0.617	-0.016	0.058	0.784	-0.052	0.083	0.532
Smoking initiation	rs11258417	10	Т	С	-0.015	0.003	2.71E-08	-0.038	0.046	0.400	-0.077	0.059	0.197	-0.082	0.085	0.336
Smoking initiation	rs7072776	10	G	A	-0.022	0.003	5.66E-15	0.061	0.051	0.231	0.025	0.065	0.702	0.102	0.095	0.283
Smoking initiation	rs2796793	10	A	G	0.014	0.003	1.55E-08	0.043	0.045	0.339	0.029	0.058	0.618	0.024	0.083	0.771
Smoking initiation	rs1733760	10	С	Т	0.015	0.003	6.7E-09	-0.005	0.045	0.912	0.037	0.058	0.520	-0.012	0.083	0.885
Smoking initiation	rs7921378	10	С	G	-0.023	0.003	6.1E-20	-0.044	0.045	0.323	-0.029	0.058	0.618	-0.097	0.084	0.248
Smoking initiation	rs7901883	10	A	G	-0.019	0.003	1.98E-10	0.020	0.053	0.708	-0.020	0.069	0.773	0.103	0.096	0.284
Smoking initiation	rs11594623	10	С	Т	0.027	0.003	7.45E-20	-0.084	0.053	0.110	-0.077	0.068	0.256	0.055	0.094	0.561
Smoking initiation	rs11191269	10	G	С	0.018	0.003	4.61E-08	-0.025	0.056	0.653	0.085	0.070	0.222	0.029	0.102	0.777
Smoking initiation	rs28408682	10	G	A	0.017	0.003	1.41E-10	-0.027	0.045	0.554	0.023	0.059	0.702	-0.147	0.084	0.079
Smoking initiation	rs12244388	10	A	G	0.026	0.003	4.31E-22	0.082	0.047	0.079	0.111	0.060	0.066	0.080	0.087	0.357

Smoking initiation	rs111842178	10	G	A	0.022	0.003	2.24E-12	1243.033	19161.644	0.948	- 1375.970	32184.882	0.966	1220.403	31455.866	0.969
Smoking initiation	rs34970111	10	Т	С	-0.015	0.003	1.28E-08	-0.032	0.045	0.472	-0.004	0.058	0.950	-0.069	0.084	0.412
Smoking initiation	rs9787523	10	С	Т	-0.016	0.003	1.42E-09	-0.087	0.046	0.060	-0.079	0.060	0.187	0.020	0.085	0.817
Smoking initiation	rs11192347	10	A	G	-0.026	0.004	6.15E-10	0.003	0.071	0.965	0.011	0.092	0.902	-0.144	0.141	0.305
Smoking initiation	rs10885480	10	С	T	-0.019	0.003	3.83E-11	0.034	0.049	0.487	0.056	0.063	0.374	-0.021	0.092	0.817
Smoking initiation	rs4752018	10	A	С	0.019	0.003	4.42E-10	-0.021	0.053	0.688	0.016	0.069	0.814	0.058	0.097	0.552
Smoking initiation	rs9423279	10	G	С	-0.019	0.003	3.06E-12	-0.038	0.048	0.429	0.047	0.063	0.452	-0.104	0.088	0.237
Smoking initiation	rs6265	11	T	С	-0.029	0.003	2.81E-19	-0.088	0.058	0.133	-0.060	0.075	0.422	0.007	0.106	0.944
Smoking initiation	rs4275621	11	G	A	-0.021	0.003	3.76E-16	0.046	0.046	0.312	0.036	0.060	0.542	-0.078	0.087	0.369
Smoking initiation	rs62618693	11	T	С	-0.035	0.006	2.09E-08	-0.143	0.114	0.211	-0.372	0.165	0.024	-0.188	0.217	0.387
Smoking initiation	rs2939756	11	A	G	-0.016	0.003	7.45E-10	0.008	0.045	0.867	-0.011	0.058	0.848	0.117	0.083	0.159
Smoking initiation	rs1381775	11	С	T	-0.016	0.003	2.79E-08	0.021	0.049	0.678	0.013	0.064	0.843	0.009	0.092	0.920
Smoking initiation	rs2959084	11	A	G	0.017	0.003	9.82E-10	0.002	0.049	0.968	0.027	0.064	0.672	-0.026	0.091	0.772
Smoking initiation	rs3740977	11	С	T	0.019	0.003	1.17E-08	0.111	0.058	0.054	0.046	0.076	0.543	0.200	0.104	0.055
Smoking initiation	rs61886926	11	T	С	-0.018	0.003	7.3E-12	-0.007	0.046	0.885	0.004	0.059	0.947	-0.001	0.085	0.991
Smoking initiation	rs61884449	11	T	С	0.020	0.004	2.32E-08	-0.079	0.064	0.220	-0.131	0.085	0.124	-0.122	0.122	0.314
Smoking initiation	rs644740	11	T	С	-0.014	0.003	3.67E-08	0.024	0.045	0.588	0.066	0.058	0.257	0.087	0.083	0.295
Smoking initiation	rs7943721	11	A	G	-0.021	0.003	3.58E-10	-0.008	0.060	0.888	0.105	0.080	0.192	0.181	0.118	0.126
Smoking initiation	rs7929518	11	G	A	0.019	0.003	2.55E-10	0.060	0.055	0.272	0.079	0.072	0.268	0.003	0.101	0.977

Smoking initiation	rs586699	11	A	G	-0.015	0.003	7.29E-09	-0.029	0.045	0.518	0.013	0.058	0.820	0.136	0.084	0.106
Smoking initiation	rs76460663	11	G	С	-0.042	0.006	4.15E-11	-0.180	0.124	0.146	-0.208	0.163	0.201	-0.194	0.233	0.404
Smoking initiation	rs2155646	11	С	Т	0.038	0.003	9.44E-48	0.044	0.046	0.332	0.035	0.059	0.560	0.000	0.085	1.000
Smoking initiation	rs78239456	11	Т	A	-0.018	0.003	9.37E-12	-4.350	20.490	0.832	-0.062	10.448	0.995	- 2603.627	55595.490	0.963
Smoking initiation	rs1713676	11	G	A	-0.017	0.003	5.38E-11	-0.035	0.045	0.439	0.053	0.058	0.363	-0.173	0.083	0.038
Smoking initiation	rs238896	11	A	G	-0.017	0.003	3.65E-11	-0.058	0.045	0.194	0.028	0.058	0.625	-0.067	0.083	0.418
Smoking initiation	rs540860	11	G	A	0.018	0.003	5.75E-12	0.032	0.045	0.473	0.044	0.058	0.447	-0.036	0.083	0.666
Smoking initiation	rs1944689	11	T	G	0.018	0.003	1.27E-08	-0.049	0.053	0.358	-0.125	0.068	0.064	-0.045	0.099	0.652
Smoking initiation	rs1834306	11	G	A	-0.014	0.003	1.96E-08	0.020	0.046	0.658	0.033	0.059	0.574	0.033	0.085	0.700
Smoking initiation	rs1106363	11	T	С	0.017	0.003	9.2E-11	0.042	0.047	0.373	0.094	0.061	0.123	0.111	0.087	0.201
Smoking initiation	rs2010921	11	A	G	0.017	0.003	2.47E-10	-0.034	0.048	0.482	-0.091	0.064	0.151	0.004	0.089	0.963
Smoking initiation	rs11057005	12	G	A	-0.016	0.003	9.12E-10	0.019	0.045	0.673	0.064	0.058	0.274	0.060	0.084	0.475
Smoking initiation	rs13906	12	T	С	-0.025	0.004	1.98E-09	-0.085	0.075	0.258	-0.120	0.099	0.224	0.173	0.126	0.171
Smoking initiation	rs4759229	12	G	A	0.016	0.003	6.53E-09	0.096	0.047	0.043	0.002	0.061	0.972	0.148	0.089	0.096
Smoking initiation	rs7969559	12	G	A	-0.017	0.003	1.53E-09	-0.011	0.050	0.826	-0.001	0.064	0.987	-0.044	0.092	0.632
Smoking initiation	rs7134009	12	С	T	-0.016	0.003	4.3E-08	0.006	0.050	0.910	-0.002	0.065	0.973	-0.008	0.093	0.929
Smoking initiation	rs77215829	12	С	A	-0.024	0.004	2.02E-10	-0.018	0.066	0.781	0.045	0.084	0.596	-0.138	0.129	0.284
Smoking initiation	rs1109480	12	A	G	-0.017	0.003	1.84E-10	-0.080	0.047	0.085	-0.088	0.060	0.146	0.019	0.086	0.821
Smoking initiation	rs11611651	12	A	G	0.027	0.005	2.05E-09	0.095	0.076	0.209	0.075	0.099	0.450	0.139	0.139	0.316

Smoking initiation	rs17197663	13	A	G	-0.022	0.004	2.06E-08	-0.004	0.066	0.947	-0.029	0.087	0.737	-0.283	0.138	0.040
Smoking initiation	rs4264267	13	Т	С	0.015	0.003	6.82E-09	0.012	0.045	0.793	0.003	0.058	0.961	0.055	0.083	0.511
Smoking initiation	rs61959481	13	A	G	-0.020	0.003	7.95E-11	0.086	0.057	0.132	-0.037	0.076	0.624	0.005	0.108	0.959
Smoking initiation	rs3098272	13	С	A	-0.018	0.003	2.08E-08	0.111	0.058	0.054	0.054	0.073	0.459	0.147	0.109	0.176
Smoking initiation	rs9538162	13	С	Т	0.017	0.003	1.76E-11	0.097	0.045	0.030	0.025	0.058	0.671	0.093	0.084	0.264
Smoking initiation	rs1413119	13	T	С	-0.015	0.003	4.77E-09	0.056	0.045	0.217	-0.020	0.059	0.731	-0.001	0.085	0.990
Smoking initiation	rs56367474	13	T	С	-0.017	0.003	4.2E-10	-0.084	0.049	0.085	-0.056	0.063	0.378	-0.042	0.090	0.640
Smoking initiation	rs55786907	13	G	A	0.019	0.003	1.84E-08	0.072	0.060	0.230	-0.036	0.081	0.654	0.126	0.110	0.252
Smoking initiation	rs4886207	13	С	Т	-0.016	0.003	8.78E-10	0.006	0.047	0.902	-0.012	0.060	0.837	0.065	0.088	0.456
Smoking initiation	rs9540731	13	Т	С	-0.018	0.003	3.42E-12	-0.020	0.045	0.654	0.061	0.058	0.297	0.100	0.083	0.233
Smoking initiation	rs9545155	13	С	Т	-0.016	0.003	3.04E-10	-0.014	0.045	0.753	0.037	0.058	0.524	-0.076	0.083	0.360
Smoking initiation	rs1772572	13	A	С	-0.017	0.003	5.62E-10	0.053	0.047	0.258	0.103	0.061	0.090	0.068	0.087	0.437
Smoking initiation	rs75674569	13	A	G	-0.025	0.004	2.58E-09	0.043	0.074	0.563	0.014	0.096	0.884	0.211	0.128	0.101
Smoking initiation	rs7333559	13	A	G	-0.023	0.003	5.94E-14	-0.064	0.054	0.239	-0.104	0.069	0.133	-0.154	0.098	0.118
Smoking initiation	rs1108130	13	A	Т	0.024	0.003	1.57E-14	-0.069	0.057	0.223	-0.208	0.077	0.007	-0.239	0.111	0.032
Smoking initiation	rs12855717	13	Т	С	0.016	0.003	1.22E-09	-0.095	0.045	0.034	-0.107	0.058	0.065	-0.047	0.083	0.573
Smoking initiation	rs12878369	14	A	С	0.017	0.003	1.6E-11	-0.016	0.045	0.725	0.093	0.058	0.112	0.033	0.084	0.690
Smoking initiation	rs2145451	14	С	Т	-0.020	0.003	5.44E-10	-0.066	0.058	0.258	-0.078	0.076	0.304	-0.143	0.111	0.198
Smoking initiation	rs9323328	14	G	A	-0.014	0.003	2.55E-08	0.101	0.045	0.024	0.039	0.058	0.499	0.027	0.084	0.748

Smoking initiation	rs1811739	14	A	G	0.018	0.003	5.97E-10	-0.088	0.053	0.100	-0.020	0.068	0.771	-0.052	0.098	0.598
Smoking initiation	rs8005334	14	G	Т	0.017	0.003	3.44E-10	0.018	0.046	0.691	-0.021	0.060	0.730	-0.042	0.086	0.625
Smoking initiation	rs34940743	14	G	A	0.016	0.003	2.8E-09	0.006	0.047	0.904	0.089	0.060	0.136	0.070	0.086	0.417
Smoking initiation	rs2925128	14	T	С	0.017	0.003	3.67E-10	-0.023	0.046	0.625	-0.022	0.060	0.719	0.053	0.085	0.530
Smoking initiation	rs1381287	14	T	С	0.018	0.003	1.81E-12	0.027	0.045	0.548	0.084	0.058	0.151	0.048	0.084	0.568
Smoking initiation	rs55913542	14	T	G	0.019	0.003	3.25E-08	0.007	0.058	0.911	0.068	0.074	0.355	-0.017	0.109	0.873
Smoking initiation	rs1435672	15	С	T	0.014	0.003	3.82E-08	0.024	0.045	0.592	0.076	0.059	0.198	0.161	0.085	0.057
Smoking initiation	rs281296	15	A	G	0.025	0.003	1.59E-20	0.050	0.047	0.280	0.075	0.060	0.212	0.228	0.085	0.007
Smoking initiation	rs1435741	15	A	G	0.018	0.003	1.09E-12	0.008	0.045	0.861	0.003	0.058	0.961	0.019	0.084	0.822
Smoking initiation	rs56902655	15	G	Т	-0.022	0.004	4.09E-09	0.013	0.065	0.838	-0.049	0.086	0.572	-0.161	0.128	0.210
Smoking initiation	rs2289791	15	Т	G	-0.018	0.003	2.01E-09	0.001	0.052	0.991	-0.053	0.069	0.440	-0.133	0.101	0.185
Smoking initiation	rs60833441	15	G	A	-0.014	0.003	2.28E-08	-0.085	0.045	0.059	-0.094	0.058	0.106	-0.022	0.084	0.793
Smoking initiation	rs62007780	15	T	G	-0.016	0.003	7.48E-10	-0.098	0.045	0.030	-0.117	0.059	0.047	-0.181	0.085	0.034
Smoking initiation	rs12442563	15	Т	G	-0.023	0.003	3.13E-14	0.067	0.053	0.206	0.122	0.068	0.070	-0.020	0.101	0.843
Smoking initiation	rs4310804	15	G	С	-0.018	0.003	7.55E-10	-0.009	0.052	0.859	0.012	0.067	0.854	0.110	0.094	0.243
Smoking initiation	rs8027457	15	С	Т	0.015	0.003	1.88E-09	0.024	0.045	0.584	0.074	0.058	0.202	0.086	0.083	0.303
Smoking initiation	rs1139897	16	A	G	-0.024	0.003	1.77E-15	-0.008	0.054	0.881	-0.007	0.070	0.925	-0.089	0.102	0.385
Smoking initiation	rs11076962	16	С	Т	0.018	0.003	1.2E-10	-0.019	0.050	0.706	-0.075	0.065	0.251	-0.044	0.093	0.635
Smoking initiation	rs7192140	16	С	Т	-0.017	0.003	3.4E-11	0.022	0.045	0.627	-0.010	0.058	0.864	-0.107	0.084	0.200

Smoking initiation	rs9922607	16	T	С	-0.022	0.003	3.42E-12	0.013	0.055	0.807	0.065	0.070	0.356	-0.051	0.104	0.627
Smoking initiation	rs9941217	16	G	С	-0.019	0.003	3.5E-12	-0.046	0.047	0.326	-0.020	0.061	0.738	-0.079	0.088	0.368
Smoking initiation	rs7188873	16	G	A	0.020	0.003	8.46E-15	-0.012	0.046	0.801	-0.078	0.059	0.186	0.116	0.087	0.184
Smoking initiation	rs6497840	16	A	G	0.023	0.003	2.01E-15	-0.002	0.049	0.972	-0.017	0.064	0.790	0.059	0.093	0.525
Smoking initiation	rs4785187	16	A	G	0.020	0.003	6.55E-11	-0.007	0.054	0.900	0.022	0.069	0.754	-0.062	0.102	0.543
Smoking initiation	rs8050598	16	T	С	0.019	0.003	1.76E-10	0.035	0.052	0.496	-0.018	0.068	0.796	-0.255	0.104	0.014
Smoking initiation	rs12918191	16	G	A	-0.020	0.003	3.14E-11	0.000	0.052	0.997	-0.013	0.068	0.850	-0.041	0.098	0.676
Smoking initiation	rs9302604	16	G	A	0.019	0.003	3.29E-13	0.004	0.045	0.931	-0.039	0.059	0.508	0.049	0.084	0.559
Smoking initiation	rs9936784	16	G	Т	0.014	0.003	4.33E-08	0.071	0.045	0.114	0.096	0.058	0.099	-0.057	0.083	0.495
Smoking initiation	rs62052916	16	T	A	-0.032	0.005	1.62E-10	-0.187	0.092	0.042	-0.148	0.117	0.205	-0.049	0.161	0.761
Smoking initiation	rs4788676	16	С	T	-0.018	0.003	4.92E-09	0.020	0.053	0.703	-0.006	0.069	0.935	0.159	0.095	0.094
Smoking initiation	rs61537885	16	С	T	-0.040	0.007	8.06E-09	-0.423	1.481	0.775	-2.570	3.607	0.476	-3.866	6.743	0.566
Smoking initiation	rs117657830	16	G	A	-0.038	0.006	3.18E-09	-0.113	0.114	0.319	-0.226	0.155	0.146	-0.007	0.202	0.973
Smoking initiation	rs1050847	16	T	С	-0.015	0.003	7.37E-09	0.014	0.045	0.757	0.060	0.059	0.311	0.064	0.085	0.452
Smoking initiation	rs11642231	16	A	G	-0.016	0.003	3.44E-09	-0.039	0.046	0.392	-0.069	0.060	0.248	-0.057	0.086	0.508
Smoking initiation	rs4790874	17	T	С	0.017	0.003	8.43E-12	-0.007	0.045	0.873	0.011	0.058	0.844	0.044	0.084	0.602
Smoking initiation	rs11078713	17	G	A	-0.015	0.003	1.59E-08	-0.016	0.045	0.721	0.028	0.059	0.635	0.050	0.084	0.550
Smoking initiation	rs28441558	17	С	Т	-0.036	0.006	1.24E-10	-0.055	0.096	0.570	-0.012	0.123	0.920	0.151	0.164	0.357
Smoking initiation	rs11651955	17	A	G	-0.014	0.003	3.74E-08	-0.002	0.045	0.971	0.068	0.058	0.238	-0.051	0.083	0.537

Smoking initiation	rs67777803	17	T	G	-0.025	0.003	3.18E-13	0.000	0.059	0.997	-0.053	0.078	0.500	-0.141	0.115	0.221
Smoking initiation	rs2344976	17	С	Т	-0.015	0.003	7.98E-09	-0.046	0.046	0.317	-0.047	0.059	0.426	-0.117	0.085	0.166
Smoking initiation	rs3764351	17	A	G	-0.015	0.003	3.89E-08	0.052	0.048	0.279	-0.054	0.061	0.374	0.114	0.090	0.204
Smoking initiation	rs72836318	17	С	Т	-0.017	0.003	7E-09	-0.007	0.052	0.900	0.109	0.066	0.099	0.004	0.097	0.971
Smoking initiation	rs17692129	17	T	С	0.020	0.003	4.57E-13	0.036	0.047	0.437	0.005	0.061	0.932	0.061	0.087	0.484
Smoking initiation	rs75919030	17	С	Т	-0.021	0.003	3.35E-13	-0.035	0.051	0.491	-0.026	0.066	0.693	-0.064	0.096	0.504
Smoking initiation	rs2938134	17	A	С	-0.018	0.003	3.14E-10	0.053	0.048	0.272	0.017	0.062	0.779	0.058	0.089	0.519
Smoking initiation	rs2587507	17	С	T	-0.015	0.003	8.69E-09	0.015	0.044	0.742	-0.041	0.057	0.479	-0.011	0.083	0.895
Smoking initiation	rs34342129	18	С	Т	-0.014	0.003	2.13E-08	-0.020	0.045	0.660	-0.051	0.058	0.378	-0.079	0.083	0.343
Smoking initiation	rs4476253	18	A	G	-0.018	0.003	5.78E-10	0.009	0.052	0.861	-0.009	0.068	0.900	-0.068	0.099	0.492
Smoking initiation	rs7505855	18	Т	С	-0.017	0.003	5.31E-11	-0.032	0.045	0.480	-0.072	0.059	0.218	0.005	0.084	0.957
Smoking initiation	rs8096225	18	С	A	0.016	0.003	2.63E-08	0.012	0.048	0.811	0.042	0.063	0.508	0.038	0.091	0.678
Smoking initiation	rs67050670	18	G	A	-0.020	0.003	2.34E-11	0.004	0.053	0.935	-0.030	0.069	0.667	0.048	0.098	0.625
Smoking initiation	rs2359180	18	G	A	-0.014	0.003	4.98E-08	-0.206	0.079	0.010	-0.092	0.101	0.358	-0.337	0.152	0.027
Smoking initiation	rs72898831	18	G	A	-0.024	0.004	4.14E-12	-0.018	0.061	0.768	-0.010	0.079	0.896	0.021	0.112	0.850
Smoking initiation	rs8083764	18	Т	G	-0.016	0.003	7.97E-09	0.039	0.048	0.409	0.068	0.062	0.269	-0.070	0.091	0.439
Smoking initiation	rs1373178	18	G	Т	-0.020	0.003	4.16E-15	0.121	0.046	0.009	0.123	0.060	0.041	0.043	0.085	0.613
Smoking initiation	rs62098013	18	A	G	0.018	0.003	2.24E-11	0.048	0.047	0.306	0.037	0.060	0.536	0.168	0.086	0.050
Smoking initiation	rs72938304	18	A	G	-0.027	0.004	1.36E-11	-0.085	0.072	0.238	-0.089	0.093	0.340	-0.076	0.133	0.568

Smoking	rs11872397	18	A	G	-0.017	0.003	5.2E-09	0.089	0.050	0.078	0.077	0.066	0.241	-0.027	0.096	0.778
initiation	rs71367544	18	Т	C	0.021	0.003	8.54E-11	-0.068	0.056	0.224	0.022	0.070	0.755	0.191	0.096	0.047
Smoking initiation	rs/130/344	18	1	С	0.021	0.003	8.34E-11	-0.008	0.036	0.224	0.022	0.070	0.755	0.191	0.096	0.047
Smoking	rs76608582	19	A	С	-0.035	0.006	4.88E-09	0.026	0.108	0.811	0.079	0.137	0.564	0.017	0.202	0.934
initiation	1870000302	19	A		-0.033	0.000	4.00L-09	0.020	0.108	0.611	0.079	0.137	0.304	0.017	0.202	0.934
Smoking	rs10853981	19	Α	G	0.015	0.003	4.88E-08	0.038	0.047	0.423	-0.058	0.062	0.348	-0.035	0.089	0.692
initiation	1510022701		1.1		0.012	0.002		0.020	""	01.20	0.000	0.002	0.0.0	0.000	0.005	0.052
Smoking	rs113230003	19	Α	G	-0.019	0.003	1.05E-10	0.059	0.050	0.240	0.011	0.066	0.864	0.029	0.095	0.759
initiation																
Smoking	rs8103660	19	С	T	0.016	0.003	3.03E-09	0.000	0.047	1.000	0.024	0.060	0.692	-0.041	0.087	0.641
initiation																
Smoking	rs117734003	19	C	G	0.030	0.005	2.57E-09	-0.104	0.094	0.269	-0.126	0.124	0.306	-0.387	0.199	0.052
initiation																
Smoking	rs1126757	19	T	C	0.014	0.003	2.92E-08	-0.039	0.045	0.379	0.029	0.058	0.623	0.071	0.083	0.393
initiation			_	<u> </u>												
Smoking	rs6050446	20	G	A	0.054	0.008	8.8E-13	-0.205	0.114	0.072	0.083	0.169	0.620	0.025	0.235	0.915
initiation	6050702	20	TD.	-	0.020	0.004	1.70E 11	0.105	0.075	0.005	0.012	0.102	0.000	0.212	0.160	0.102
Smoking initiation	rs6058782	20	T	С	0.030	0.004	1.78E-11	-0.125	0.075	0.095	0.012	0.102	0.908	0.213	0.160	0.182
Smoking	rs1555445	20	Т	A	0.019	0.003	7.75E-12	0.004	0.048	0.937	0.054	0.062	0.387	0.077	0.089	0.385
initiation	181333443	20	1	A	0.019	0.003	7.73E-12	0.004	0.046	0.937	0.034	0.002	0.367	0.077	0.089	0.363
Smoking	rs6073075	20	Α	Т	-0.019	0.003	2.44E-08	0.068	0.060	0.263	0.000	0.077	0.995	0.129	0.115	0.262
initiation	130073073	20	11	1	0.019	0.003	2.112 00	0.000	0.000	0.203	0.000	0.077	0.773	0.12)	0.113	0.202
Smoking	rs910912	20	С	Т	-0.017	0.003	7.82E-09	0.043	0.051	0.401	0.054	0.066	0.409	-0.062	0.092	0.499
initiation																
Smoking	rs6011779	20	T	С	-0.019	0.003	2.83E-09	-0.002	0.057	0.969	0.013	0.074	0.862	0.039	0.107	0.713
initiation																
Smoking	rs3810496	20	С	T	0.016	0.003	1.54E-09	0.051	0.046	0.271	-0.021	0.060	0.724	-0.010	0.086	0.910
initiation																
Smoking	rs4818005	21	Α	G	-0.020	0.003	1.09E-14	0.008	0.045	0.855	-0.015	0.058	0.803	-0.019	0.084	0.824
initiation																
Smoking	rs139896	22	C	T	0.015	0.003	7.14E-09	-0.077	0.046	0.094	0.046	0.061	0.450	-0.036	0.086	0.678
initiation	4022102	22	m	- C	0.017	0.002	0.70E 10	0.014	0.046	0.750	0.022	0.050	0.607	0.041	0.005	0.621
Smoking	rs4822102	22	T	С	-0.017	0.003	2.78E-10	0.014	0.046	0.759	-0.023	0.059	0.697	-0.041	0.085	0.631
initiation	0627272	22	C	C	0.015	0.002	2.425.00	0.029	0.046	0.547	0.062	0.060	0.207	-0.145	0.007	0.004
Smoking initiation	rs9627272	22	С	G	-0.015	0.003	2.42E-09	0.028	0.046	0.547	-0.062	0.060	0.297	-0.145	0.087	0.094
muation		1		1	1		<u> </u>	<u> </u>	<u> </u>				1			

Smoking	rs11264100	1	G	A	-0.022	0.004	2.22E-09	-0.106	0.099	0.282	-0.166	0.120	0.165	0.143	0.182	0.430
heaviness																
Smoking	rs2072659	1	G	C	-0.030	0.004	2.51E-13	0.044	0.107	0.681	-0.147	0.142	0.301	0.027	0.180	0.878
heaviness																
Smoking	rs34973462	1	T	C	0.015	0.003	5.85E-09	0.035	0.066	0.594	-0.020	0.083	0.808	-0.062	0.112	0.580
heaviness	55 00 100			_	0.011	0.000	0.057.00	0.000	0.064	0.516	0.000	0.050	0.000	0.445	0.100	0.200
Smoking	rs7599488	2	T	C	0.014	0.002	8.95E-09	-0.023	0.064	0.716	-0.002	0.079	0.980	-0.115	0.108	0.288
heaviness	50400550	_	-	-	0.022	0.004	4.51E.00	0.150	0.110	0.150	0.100	0.126	0.270	0.102	0.100	0.222
Smoking	rs78408772	2	T	C	-0.022	0.004	4.51E-08	-0.152	0.112	0.173	-0.122	0.136	0.370	-0.183	0.188	0.332
heaviness	10004004	_			0.010	0.002	1.25E 12	0.016	0.067	0.006	0.010	0.002	0.006	0.210	0.110	0.056
Smoking	rs10204824	2	G	Α	-0.018	0.003	1.35E-12	-0.016	0.067	0.806	-0.012	0.083	0.886	-0.210	0.110	0.056
heaviness	rs2084533	3	Т	C	0.016	0.003	6.53E-10	0.016	0.068	0.817	-0.024	0.085	0.776	0.100	0.113	0.373
Smoking heaviness	182084333	3	1	C	0.016	0.003	0.33E-10	0.016	0.068	0.817	-0.024	0.083	0.776	0.100	0.113	0.373
Smoking	rs7431710	3	A	G	-0.018	0.003	1.04E-12	-0.026	0.066	0.690	0.026	0.083	0.751	0.024	0.112	0.830
heaviness	18/431/10	3	A	U	-0.018	0.003	1.04E-12	-0.020	0.000	0.090	0.020	0.063	0.731	0.024	0.112	0.830
Smoking	rs2236951	3	С	Т	-0.017	0.003	1.59E-08	-0.068	0.081	0.404	-0.030	0.099	0.766	0.002	0.133	0.988
heaviness	182230931]		1	-0.017	0.003	1.37L-00	-0.008	0.001	0.404	-0.030	0.099	0.700	0.002	0.133	0.566
Smoking	rs699165	3	G	A	0.016	0.003	8.09E-09	-0.013	0.072	0.855	0.009	0.090	0.919	0.048	0.122	0.693
heaviness	15077105			1.	0.010	0.005	0.072 07	0.015	0.072	0.055	0.007	0.050	0.515	0.010	0.122	0.055
Smoking	rs28813180	3	Α	G	-0.015	0.002	1.95E-10	0.089	0.063	0.160	-0.042	0.078	0.590	0.183	0.106	0.084
heaviness									31332	0.1200	****		0.07	01200		
Smoking	rs1024323	4	Т	С	-0.014	0.003	8.66E-09	-0.038	0.066	0.561	-0.090	0.082	0.273	-0.024	0.110	0.829
heaviness																
Smoking	rs11940255	4	Α	G	-0.017	0.003	2.2E-10	-0.006	0.072	0.929	-0.026	0.089	0.770	-0.123	0.117	0.294
heaviness																
Smoking	rs10454798	4	T	G	0.016	0.003	1.53E-08	-0.020	0.074	0.791	-0.064	0.092	0.486	0.036	0.121	0.767
heaviness																
Smoking	rs7766641	6	Α	G	-0.017	0.003	2.91E-10	-0.019	0.073	0.796	-0.014	0.090	0.880	-0.136	0.126	0.278
heaviness																
Smoking	rs215600	7	A	G	-0.024	0.003	4.02E-21	0.011	0.066	0.867	0.088	0.083	0.286	0.099	0.112	0.377
heaviness																
Smoking	rs62447179	7	Α	G	-0.015	0.003	9.68E-09	-0.031	0.069	0.652	-0.008	0.085	0.922	-0.057	0.116	0.621
heaviness									1			1				
Smoking	rs2741351	8	C	A	0.018	0.003	8.8E-09	0.019	0.085	0.824	0.115	0.108	0.288	0.028	0.142	0.846
heaviness			1													
Smoking	rs73229090	8	Α	C	0.026	0.004	1.14E-11	0.042	0.099	0.672	0.163	0.117	0.163	0.226	0.154	0.141
heaviness																

Smoking heaviness	rs13253502	8	A	G	-0.014	0.002	2.31E-08	0.093	0.064	0.143	0.077	0.079	0.330	0.105	0.106	0.324
Smoking heaviness	rs4236926	8	G	Т	0.034	0.003	7.66E-33	-0.090	0.074	0.223	-0.078	0.092	0.392	-0.188	0.120	0.118
Smoking heaviness	rs790564	8	С	A	-0.018	0.003	1.24E-10	-0.024	0.070	0.732	-0.030	0.087	0.734	-0.107	0.115	0.352
Smoking heaviness	rs75596189	9	T	С	0.036	0.004	1.84E-20	-0.006	0.101	0.950	0.114	0.119	0.339	0.087	0.162	0.591
Smoking heaviness	rs3025383	9	С	T	-0.031	0.003	9.78E-24	0.002	0.082	0.979	-0.007	0.102	0.942	-0.102	0.142	0.475
Smoking heaviness	rs7951365	11	С	T	0.018	0.003	1.53E-11	-0.027	0.069	0.699	-0.139	0.088	0.113	-0.188	0.120	0.115
Smoking heaviness	rs10742683	11	A	G	-0.013	0.002	4.83E-08	-0.015	0.064	0.816	-0.023	0.079	0.774	0.141	0.106	0.184
Smoking heaviness	rs113001570	11	T	A	0.030	0.005	1.04E-09	0.058	0.124	0.640	0.013	0.157	0.932	0.136	0.201	0.500
Smoking heaviness	rs7125588	11	G	A	-0.017	0.002	6.5E-12	0.012	0.064	0.857	-0.070	0.079	0.378	-0.099	0.108	0.358
Smoking heaviness	rs11846838	14	A	G	0.015	0.003	5.03E-09	-0.042	0.068	0.538	0.038	0.083	0.647	0.158	0.110	0.151
Smoking heaviness	rs1115019	15	С	T	-0.018	0.003	2.27E-09	-0.141	0.076	0.064	-0.081	0.096	0.396	-0.119	0.128	0.352
Smoking heaviness	rs632811	15	G	A	-0.018	0.003	1.67E-10	0.002	0.067	0.981	-0.064	0.084	0.451	-0.093	0.115	0.419
Smoking heaviness	rs4886550	15	G	A	-0.020	0.003	4.58E-09	-0.006	0.095	0.953	0.016	0.117	0.889	-0.269	0.165	0.104
Smoking heaviness	rs12438181	15	A	G	-0.019	0.003	4.97E-10	-0.060	0.078	0.440	-0.014	0.095	0.880	-0.039	0.130	0.765
Smoking heaviness	rs10519203	15	A	G	-0.094	0.003	3.1E-286	-0.144	0.066	0.029	-0.214	0.081	0.008	-0.295	0.108	0.006
Smoking heaviness	rs28438420	15	T	A	0.018	0.002	1.25E-12	0.077	0.064	0.230	0.181	0.080	0.024	0.222	0.109	0.041
Smoking heaviness	rs72740955	15	T	С	0.032	0.003	2.42E-34	0.112	0.066	0.090	0.190	0.081	0.019	0.257	0.109	0.018
Smoking heaviness	rs146009840	15	T	A	0.022	0.003	2E-17	0.101	0.066	0.129	0.177	0.081	0.030	0.223	0.109	0.041
Smoking heaviness	rs28681284	15	Т	С	-0.049	0.003	2.1E-58	0.017	0.076	0.825	-0.003	0.095	0.975	-0.105	0.132	0.428

Smoking heaviness	rs8040868	15	С	Т	0.016	0.003	1.79E-10	0.100	0.064	0.121	0.125	0.079	0.115	0.200	0.106	0.060
Smoking heaviness	rs3743063	15	С	A	-0.017	0.002	1.53E-11	-0.084	0.065	0.197	-0.069	0.080	0.392	-0.253	0.108	0.019
Smoking heaviness	rs182317	15	T	G	-0.016	0.003	1.31E-09	0.146	0.065	0.024	0.060	0.081	0.455	0.042	0.110	0.703
Smoking heaviness	rs1592485	16	A	С	-0.016	0.003	1.11E-10	-0.077	0.065	0.232	-0.056	0.080	0.484	-0.096	0.108	0.370
Smoking heaviness	rs12924872	16	Т	С	-0.013	0.002	4.39E-08	0.082	0.064	0.197	0.110	0.079	0.164	0.161	0.106	0.130
Smoking heaviness	rs258321	16	G	A	0.016	0.002	1.53E-10	-0.038	0.065	0.561	0.019	0.080	0.809	0.020	0.107	0.851
Smoking heaviness	rs4144686	18	A	G	-0.019	0.003	1.35E-08	-0.011	0.085	0.901	0.030	0.103	0.771	-0.062	0.144	0.667
Smoking heaviness	rs4485470	18	A	G	-0.015	0.002	7.05E-10	-0.100	0.064	0.119	-0.106	0.079	0.179	0.015	0.108	0.891
Smoking heaviness	rs59208569	19	С	G	0.020	0.003	2.45E-10	0.136	0.090	0.130	0.037	0.108	0.730	0.153	0.152	0.311
Smoking heaviness	rs143200968	19	С	G	-0.086	0.008	6.97E-28	-0.198	0.239	0.407	-0.350	0.319	0.273	-0.973	0.581	0.094
Smoking heaviness	rs56113850	19	С	Т	0.052	0.002	4E-99	0.055	0.064	0.391	0.083	0.080	0.297	0.028	0.107	0.796
Smoking heaviness	rs8192726	19	A	С	-0.039	0.005	8.35E-16	-0.150	0.142	0.290	0.053	0.160	0.741	0.146	0.208	0.483
Smoking heaviness	rs117824460	19	G	A	-0.095	0.008	7.66E-35	0.147	0.186	0.430	0.050	0.241	0.837	-0.500	0.419	0.233
Smoking heaviness	rs6078373	20	A	G	0.016	0.002	9.4E-11	-0.015	0.064	0.809	-0.084	0.080	0.296	-0.147	0.109	0.177
Smoking heaviness	rs1737894	20	G	С	0.017	0.002	9.9E-12	-0.084	0.066	0.204	-0.032	0.081	0.698	-0.023	0.109	0.830
Smoking heaviness	rs2273500	20	С	Т	0.036	0.003	3.49E-26	-0.015	0.090	0.866	-0.039	0.112	0.729	-0.293	0.166	0.078
Smoking heaviness	rs7281463	21	С	A	0.014	0.002	3.15E-08	0.046	0.064	0.474	0.081	0.079	0.307	0.099	0.106	0.351
	*Effect allele = allele associated															

	with smoking.												
Smoking in	nitiation estimate	es for co	onfirme	d infec	tion, hospitalis	ation, ar	nd death deri	ved in full s	ample $(N = 2)$	81,105			
participants	s)												
Smoking he	eaviness estimat	es for c	confirm	ed infe	ction, hospitali	sation, a	nd death der	ived in ever	-smokers (N :	=			
114,080 pa	rticipants)												