SNP	effect_allele	other_allele	effect_allele_frequency	beta	standard_error	odds_ratio	ci_lower	ci_upper	p_value	pos	chromosome	rsid	original_outcome	original_exposure	harmonized_outcome	harmonized_exposure	mr_keep	pval_origin	ci_origin	outcome	exposure	method	nsnp	steiger_dir	steiger_pval	mr_keep
rs1000025	C	T	0.7904	0.0483	0.0221	0.984835	FALSE	FALSE	FALSE	12 1.1E-08	0.0491	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	12 1.1E-08	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1000275	C	T	0.1198	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1000411	C	T	0.2026	0.0175	0.0122	0.961165	FALSE	FALSE	FALSE	4 9179391	0.0947	2391SN	0.4536:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	6.09E-06	4 9179391	3658	0.0549T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1000507	C	T	0.4823	0.0	0.0	1.000000	FALSE	FALSE	FALSE	2 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	2 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1000940	G	T	0.4823	0.1024	0.0221	0.902000	FALSE	FALSE	FALSE	2 27257592	0.0463	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	2.42E-06	2 27257592	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1001904	G	T	0.4898	0.1344	0.0193	0.873811	FALSE	TRUE	TRUE	17 51092861	0.2754	2391SN	0.6255:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	4.73E-07	17 51092861	3658	0.0882T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1001962	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1002027	C	T	-0.152	0.0397	0.016	0.925281	FALSE	FALSE	FALSE	9 1.10E-08	0.0883	2391SN	0.6222:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.65E-06	9 1.10E-08	3658	0.0247T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1002275	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1002567	C	T	0.2353	0.0185	0.0147	0.119718	FALSE	FALSE	FALSE	2 2.30E-08	0.0406	2391SN	0.8174:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	2 2.30E-08	3658	0.0128T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1002704	G	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1002944	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1002966	G	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003027	C	T	-0.0667	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003064	C	T	-0.0667	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003129	G	T	0.4898	0.1344	0.0193	0.873811	FALSE	TRUE	TRUE	17 51092861	0.2754	2391SN	0.6255:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	4.73E-07	17 51092861	3658	0.0882T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003242	C	T	-0.152	0.0397	0.016	0.925281	FALSE	FALSE	FALSE	9 1.10E-08	0.0883	2391SN	0.6222:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.65E-06	9 1.10E-08	3658	0.0247T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003275	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003407	C	T	0.2353	0.0185	0.0147	0.119718	FALSE	FALSE	FALSE	2 2.30E-08	0.0406	2391SN	0.8174:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	2 2.30E-08	3658	0.0128T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003464	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003489	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003662	G	T	0.4823	0.1024	0.0221	0.902000	FALSE	FALSE	FALSE	2 27257592	0.0463	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	2.42E-06	2 27257592	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003806	C	T	0.1179	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003863	C	T	0.4898	0.1344	0.0193	0.873811	FALSE	TRUE	TRUE	17 51092861	0.2754	2391SN	0.6255:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	4.73E-07	17 51092861	3658	0.0882T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003868	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003882	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003912	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003917	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003929	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003962	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003966	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003968	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003974	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1003975	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004017	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004021	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004027	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004033	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004046	C	T	0.3186	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004056	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004067	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004073	C	T	0.2092	0.0181	0.0104	0.088028	FALSE	FALSE	FALSE	20 69514764	0.0607	2391SN	0.8672:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	2.39E-06	20 69514764	3658	0.0466T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004080	C	T	0.2092	0.0181	0.0104	0.088028	FALSE	FALSE	FALSE	20 69514764	0.0607	2391SN	0.8672:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	2.39E-06	20 69514764	3658	0.0466T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004321	C	T	0.2211	0.0014	0.0147	0.238679	FALSE	FALSE	FALSE	2 2.29E-08	0.0412	2391SN	0.8174:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	2 2.29E-08	3658	0.0282T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004327	C	T	0.2211	0.0014	0.0147	0.238679	FALSE	FALSE	FALSE	2 2.29E-08	0.0412	2391SN	0.8174:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	2 2.29E-08	3658	0.0282T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004332	C	T	0.2843	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004337	C	T	0.2843	0.0	0.0	1.000000	FALSE	FALSE	FALSE	1 0.0000E+00	0.0000	2391SN	0.3229:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.49E-06	1 0.0000E+00	3658	0.0000T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004362	C	T	0.1181	0.0304	0.0146	0.299039	FALSE	TRUE	TRUE	6 1.67E-08	0.0406	2391SN	0.455:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	5.18E-06	6 1.67E-08	3658	0.0247T:obs+G2*obs+G2	TRUE	reported:ieu-	2	FALSE
rs1004367	C	T	0.1181	0.0304	0.0146	0.299039	FALSE	TRUE	TRUE	6 1.67E-08	0.0406	2391SN	0.455:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	5.18E-06	6 1.67E-08	3658	0.0247T:obs+G2*obs+G2	TRUE	reported:ieu-	2	FALSE
rs1004372	C	T	0.1181	0.0304	0.0146	0.299039	FALSE	TRUE	TRUE	6 1.67E-08	0.0406	2391SN	0.455:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	5.18E-06	6 1.67E-08	3658	0.0247T:obs+G2*obs+G2	TRUE	reported:ieu-	2	FALSE
rs1004377	C	T	0.1181	0.0304	0.0146	0.299039	FALSE	TRUE	TRUE	6 1.67E-08	0.0406	2391SN	0.455:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	5.18E-06	6 1.67E-08	3658	0.0247T:obs+G2*obs+G2	TRUE	reported:ieu-	2	FALSE
rs1004382	C	T	0.1181	0.0304	0.0146	0.299039	FALSE	TRUE	TRUE	6 1.67E-08	0.0406	2391SN	0.455:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	5.18E-06	6 1.67E-08	3658	0.0247T:obs+G2*obs+G2	TRUE	reported:ieu-	2	FALSE
rs1004387	C	T	0.1181	0.0304	0.0146	0.299039	FALSE	TRUE	TRUE	6 1.67E-08	0.0406	2391SN	0.455:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	5.18E-06	6 1.67E-08	3658	0.0247T:obs+G2*obs+G2	TRUE	reported:ieu-	2	FALSE
rs1004392	C	T	0.1181	0.0304	0.0146	0.299039	FALSE	TRUE	TRUE	6 1.67E-08	0.0406	2391SN	0.455:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	5.18E-06	6 1.67E-08	3658	0.0247T:obs+G2*obs+G2	TRUE	reported:ieu-	2	FALSE
rs1004397	C	T	0.1181	0.0304	0.0146	0.299039	FALSE	TRUE	TRUE	6 1.67E-08	0.0406	2391SN	0.455:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	5.18E-06	6 1.67E-08	3658	0.0247T:obs+G2*obs+G2	TRUE	reported:ieu-	2	FALSE
rs1004402	C	T	0.1181	0.0304	0.0146	0.299039	FALSE	TRUE	TRUE	6 1.67E-08	0.0406	2391SN	0.455:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	5.18E-06	6 1.67E-08	3658	0.0247T:obs+G2*obs+G2	TRUE	reported:ieu-	2	FALSE
rs1004407	C	T	0.1181	0.0304	0.0146	0.299039	FALSE	TRUE	TRUE	6 1.67E-08	0.0406	2391SN	0.455:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	5.18E-06	6 1.67E-08	3658	0.0247T:obs+G2*obs+G2	TRUE	reported:ieu-	2	FALSE
rs1004412	C	T	0.1181	0.0304	0.0146	0.299039	FALSE	TRUE	TRUE	6 1.67E-08	0.0406	2391SN	0.455:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	5.18E-06	6 1.67E-08	3658	0.0247T:obs+G2*obs+G2	TRUE	reported:ieu-	2	FALSE
rs1004417	C	T	0.1181	0.0304	0.0146	0.299039	FALSE	TRUE	TRUE	6 1.67E-08	0.0406	2391SN	0.455:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	5.18E-06	6 1.67E-08	3658	0.0247T:obs+G2*obs+G2	TRUE	reported:ieu-	2	FALSE
rs1004422	C	T	0.1181	0.0304	0.0146	0.299039	FALSE	TRUE	TRUE	6 1.67E-08	0.0406	2391SN	0.455:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	5.18E-06	6 1.67E-08	3658	0.0247T:obs+G2*obs+G2	TRUE	reported:ieu-	2	FALSE
rs1004427	C	T	0.1181	0.0304	0.0146	0.299039	FALSE	TRUE	TRUE	6 1.67E-08	0.0406	2391SN	0.455:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	5.18E-06	6 1.67E-08	3658	0.0247T:obs+G2*obs+G2	TRUE	reported:ieu-	2	FALSE
rs1004432	C	T	0.1181	0.0304	0.0146	0.299039	FALSE	TRUE	TRUE	6 1.67E-08	0.0406	2391SN	0.455:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	5.18E-06	6 1.67E-08	3658	0.0247T:obs+G2*obs+G2	TRUE	reported:ieu-	2	FALSE
rs1004437	C	T	0.1181	0.0304	0.0146	0.299039	FALSE	TRUE	TRUE	6 1.67E-08	0.0406	2391SN	0.455:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	5.18E-06	6 1.67E-08	3658	0.0247T:obs+G2*obs+G2	TRUE	reported:ieu-	2	FALSE
rs1004442	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004447	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004452	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004457	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004462	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004467	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004472	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004477	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004482	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004487	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004492	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004497	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004502	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004507	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004512	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004517	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004522	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004527	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004532	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004537	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004542	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004547	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004552	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE	ieu-	1.91E-06	4 1.7E-08	3658	0.0298T:obs+G2*obs+G2	TRUE	reported:ieu-	2	TRUE
rs1004557	C	T	0.1189	0.0154	0.0138	0.272909	FALSE	FALSE	FALSE	4 1.7E-08	0.9443	2391SN	0.7292:Cervical:Cervical:Cervical:Cervical	TRUE