

Logistic regression models for rs10852375 (MYH11 locus)

	Everyone					no HRT					HRT ever					HRT interaction								
	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]				
age	1.048035	0.0048897	10.06	0	1.038495	1.057663	1.056028	0.0071638	8.04	0	1.042081	1.070163	1.042274	0.0068003	6.35	0	1.029031	1.055688	1.049	0.0049235	10.19	0	1.039394	1.058694
_lnew_race_2	1.977922	2.619459	0.52	0.607	0.147544	26.51532	1033942	6.02E+08	0.02	0.981	0	0	0.9608106	1.942391	-0.02	0.984	0.018274	50.51747	2.002279	2.649158	0.52	0.6	0.1497353	26.77473
_lnew_race_3	2.560665	1.768729	1.36	0.173	0.6613049	9.91525	2064293	1.20E+09	0.02	0.98	0	0	0.7036773	0.5605812	-0.44	0.659	0.1476617	3.353353	2.571156	1.774047	1.37	0.171	0.6649917	9.941242
_lnew_race_4	2.852327	1.886043	1.59	0.113	0.7804759	10.42411	1546185	9.00E+08	0.02	0.98	0	0	1.32228	1.030723	0.36	0.72	0.2869512	6.093103	2.921095	1.93221	1.62	0.105	0.7989197	10.68041
_lnew_race_5	2.008161	1.215989	1.15	0.25	0.6128803	6.57993	856464.2	4.98E+08	0.02	0.981	0	0	1.294546	0.8282278	0.4	0.687	0.3694311	4.536295	2.039471	1.235213	1.18	0.239	0.6222778	6.684221
pc1	0.0000821	0.001126	-0.69	0.493	1.71E-16	3.93E+07	1.04E-12	1.86E-11	-1.55	0.121	7.22E-28	1507.976	5832885	1.25E+08	0.72	0.469	2.93E-12	1.16E+25	0.0002246	0.0030797	-0.61	0.54	4.76E-16	1.06E+08
pc2	0.0405282	0.6128854	-0.21	0.832	5.44E-15	3.02E+11	0.0087637	0.1648552	-0.25	0.801	8.52E-19	9.01E+13	0.024146	0.5989822	-0.15	0.881	1.85E-23	3.15E+19	0.0354556	0.5358991	-0.22	0.825	4.83E-15	2.60E+11
pc3	0.1493645	0.4600151	-0.62	0.537	0.000357	62.4872	0.4068509	1.748454	-0.21	0.834	0.0000894	1851.395	0.0689262	0.3073308	-0.6	0.549	0.000011	430.2832	0.1831137	0.5642628	-0.55	0.582	0.0004363	76.85791
pc4	0.0019396	0.0139461	-0.87	0.385	1.47E-09	2557.839	0.1185374	1.057063	-0.24	0.811	3.04E-09	4618323	0.0000193	0.0002308	-0.91	0.364	1.25E-15	297004.4	0.0018828	0.0135361	-0.87	0.383	1.43E-09	2479.897
pc5	0.0009717	0.0029748	-2.27	0.023	2.41E-06	0.3920887	6.54E-08	2.99E-07	-3.62	0	8.33E-12	0.0005133	18.3837	78.2481	0.68	0.494	0.0043792	77174.51	0.0009287	0.0028593	-2.27	0.023	2.22E-06	0.3878293
pc6	23.44613	69.55185	1.06	0.288	0.0699877	7854.535	42.68118	173.4785	0.92	0.356	0.0148085	123016.2	10.8703	47.75518	0.54	0.587	0.0019804	59665.46	22.4734	66.78245	1.05	0.295	0.0664078	7605.334
pc7	0.1981961	0.6084042	-0.53	0.598	0.0048332	81.28964	0.0091626	0.0409015	-1.05	0.293	1.45E-06	57.77676	2.49155	11.28574	0.2	0.84	0.0003474	17868.06	0.1843213	0.5657226	-0.55	0.582	0.0004498	75.52667
pc8	0.4374263	1.239278	-0.29	0.77	0.0016957	112.838	0.0119369	0.0470763	-1.12	0.262	5.25E-06	27.15362	28.38862	117.6997	0.81	0.42	0.0083955	95993.28	0.5150675	1.465223	-0.23	0.816	0.0019518	135.9233
pc9	4.836435	13.89183	0.55	0.583	0.0173618	1347.272	49.68559	205.7896	0.94	0.346	0.0148147	166635.7	0.4387543	1.757447	-0.21	0.837	0.0001709	1126.526	4.569518	13.13363	0.53	0.597	0.0163441	1277.553
pc10	8.421516	24.13016	0.74	0.457	0.0306509	2313.86	3.297351	13.58825	0.29	0.772	0.0010242	10615.33	16.88411	67.63665	0.71	0.48	0.0065708	43384.77	8.422014	24.14313	0.74	0.457	0.0305705	2320.22
osflag	1.142579	0.0676298	2.25	0.024	1.017426	1.283125	1.101813	0.0936457	1.14	0.254	0.9327439	1.301528	1.13501	0.0960436	1.5	0.134	0.9615497	1.339762	1.121547	0.0670506	1.92	0.055	0.9975374	1.260973
rs10852375	1.299488	0.0536834	6.34	0	1.198417	1.409082	1.294236	0.0745579	4.48	0	1.156053	1.448936	1.299205	0.0777215	4.38	0	1.155465	1.460827	1.28945	0.0738411	4.44	0	1.152551	1.442611
_IHRTever_1																			1.117435	0.1047927	1.18	0.236	0.9298155	1.342912
_IHRTxrs108_1																			1.012852	0.0836788	0.15	0.877	0.961435	1.190885
_cons	0.0025556	0.0017251	-8.84	0	0.0006806	0.0095955	3.10E-09	1.80E-06	-0.03	0.973	0	0	0.0069445	0.0052432	-6.58	0	0.0015811	0.0305011	0.0022671	0.0015389	-8.97	0	0.0005993	0.0085757

Logistic regression models for rs352214 (FZD3 locus)

	Everyone					no HRT					HRT ever					HRT interaction								
	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]	Odds Ratio	Std. Err.	z	P> z	[95% Conf. Interval]				
age	1.0482	0.0049	10.0800	0.00E+00	1.0386	1.0578	1.0568	0.0072	8.1400	0.00E+00	1.0428	1.0709	1.0418	0.0068	6.2800	0.00E+00	1.0286	1.0552	1.0491	0.0049	10.2100	0.00E+00	1.0395	1.0588
_lnew_race_2	1.8917	2.5153	0.4800	6.32E-01	0.1397	25.6249	1027183.0000	604000000.0000	0.0200	9.81E-01	0.0000	0	0.9280	1.8671	-0.0400	9.70E-01	0.0180	47.8745	1.9657	2.6067	0.5100	6.10E-01	0.1461	26.4402
_lnew_race_3	2.6303	1.8160	1.4000	1.61E-01	0.6797	10.1789	2023811.0000	1190000000.0000	0.0200	9.80E-01	0.0000	0	0.7663	0.6128	-0.3300	7.39E-01	0.1599	3.6731	2.6519	1.8290	1.4100	1.57E-01	0.6862	10.2478
_lnew_race_4	2.6647	1.7558	1.4900	1.37E-01	0.7325	9.6944	1484892.0000	872000000.0000	0.0200	9.81E-01	0.0000	0	1.2259	0.9433	0.2600	7.91E-01	0.2713	5.5388	2.7599	1.8182	1.5400	1.23E-01	0.7588	10.0384
_lnew_race_5	1.8459	1.1173	1.0100	3.11E-01	0.5636	6.0456	796136.5000	468000000.0000	0.0200	9.82E-01	0.0000	0	1.1945	0.7643	0.2800	7.81E-01	0.3408	4.1865	1.8861	1.1425	1.0500	2.95E-01	0.5754	6.1824
pc1	3.27E-07	4.50E-06	-1.09E+00	2.77E-01	6.53E-19	1.64E+05	5.70E-14	1.01E-12	-1.72E+00	8.60E-02	4.45E-29	7.31E+01	2.09E+03	4.53E+04	3.50E-01	7.24E-01	8.13E-16	5.39E+21	1.14E-06	1.56E-05	-1.00E+00	3.19E-01	2.34E-18	5.53E+05
pc2	1.63E-02	2.47E-01	-2.70E-01	7.86E-01	1.86E-15	1.42E+11	2.17E-03	4.12E-02	-3.20E-01	7.46E-01	1.65E-19	2.87E+13	1.19E-02	2.95E-01	-1.80E-01	8.58E-01	1.12E-23	1.27E+19	1.11E-02	1.68E-01	-3.00E-01	7.67E-01	1.37E-15	8.99E+10
pc3	1.19E-01	3.65E-01	-6.90E-01	4.89E-01	2.82E-04	4.98E+01	3.17E-01	1.36E+00	-2.70E-01	7.89E-01	6.97E-05	1.44E+03	6.53E-02	2.91E-01	-6.10E-01	5.41E-01	1.05E-05	4.07E+02	1.53E-01	4.73E-01	-6.10E-01	5.43E-01	3.64E-04	6.46E+01
pc4	3.58E-03	2.57E-02	-7.80E-01	4.33E-01	2.77E-09	4.62E+03	1.97E-01	1.76E+00	-1.80E-01	8.56E-01	4.82E-09	8.07E+06	3.86E-05	4.21E-04	-8.70E-01	3.84E-01	3.49E-15	3.67E+05	3.42E-03	2.45E-02	-7.90E-01	4.28E-01	2.78E-09	4.22E+03
pc5	1.53E-03	4.67E-03	-2.12E+00	3.40E-02	3.83E-06	6.09E-01	1.16E-07	5.30E-07	-3.50E+00	0.00E+00	1.53E-11	8.80E-04	3.86E-01	1.22E+02	7.90E-01	4.31E-01	6.82E-03	1.20E+05	1.46E-03	4.47E-03	-2.13E+00	3.40E-02	3.52E-06	6.01E-01
pc6	2.00E+01	5.93E+01	1.01E+00	3.12E-01	6.01E-02	6.67E+03	4.46E+01	1.81E+02	9.30E-01	3.50E-01	1.55E-02	1.28E+05	6.31E+00	2.76E+01	4.20E-01	6.74E-01	1.17E-03	3.39E+04	1.80E+01	5.35E+01	9.70E-01	3.30E-01	5.38E-02	6.05E+03
pc7	2.64E-01	8.12E-01	-4.30E-01	6.65E-01	6.40E-04	1.09E+02	1.50E-02	6.69E-02	-9.40E-01	3.46E-01	2.43E-06	9.29E+01	2.99E+00	1.37E+01	2.40E-01	8.10E-01	3.95E-04	2.27E+04	2.44E-01	7.51E-01	-4.60E-01	6.47E-01	5.88E-04	1.01E+02
pc8	3.45E-01	9.79E-01	-3.80E-01	7.08E-01	1.34E-03	8.92E+01	1.22E-02	4.80E-02	-1.12E+00	2.63E-01	5.42E-06	2.75E+01	1.21E+01	5.04E+01	6.00E-01	5.49E-01	3.50E-03	4.19E+04	3.47E-01	9.88E-01	-3.70E-01	7.10E-01	1.31E-03	9.20E+01
pc9	3.82E+00	1.10E+01	4.70E-01	6.41E-01	1.36E-02	1.07E+03	3.84E+01	1.59E+02	8.80E-01	3.78E-01	1.16E-02	1.28E+05	3.80E-01	1.53E+00	-2.40E-01	8.10E-01	1.43E-04	1.01E+03	3.74E+00	1.08E+01	4.60E-01	6.47E-01	1.32E-02	1.06E+03
pc10	8.69E+00	2.49E+01	7.60E-01	4.50E-01	3.17E-02	2.38E+03	3.62E+00	1.49E+01	3.10E-01	7.55E-01	1.13E-03	1.16E+04	1.74E+01	6.97E+01	7.10E-01	4.76E-01	6.76E-03	4.48E+04	8.55E+00	2.45E+01	7.50E-01	4.54E-01	3.11E-02	2.35E+03
osflag	1.1272	0.0666	2.0200	4.30E-02	1.0038	1.2657	0.0920	0.9700	3.31E-01	0.9196	1.2821	1.1189	0.0948	1.3300	1.85E-01	0.9477	1.3209	1.1049	0.0660	1.6700	9.50E-02	0.9828	1.2421	
FZD3_rs352214	0.8636	0.0256	-4.9500	0.00E+00	0.8149																			