

	Chromosome	p.value	significance
1	chr1	0.59593482687058	FALSE
2	chr2	0.0752070892110363	FALSE
3	chr3	0.449558570014852	FALSE
4	chr4	0.522051340889687	FALSE
5	chr5	0.337913514663147	FALSE
6	chr6	0.998644724601568	FALSE
7	chr7	0.443452450762016	FALSE
8	chr8	1.96854458833343e-09	TRUE
9	chr9	0.0493530398616489	TRUE
10	chr10	0.390934418038574	FALSE
11	chr11	0.512372353041138	FALSE
12	chr12	0.959393401189675	FALSE
13	chr13	0.367812410207913	FALSE
14	chr14	5.05243907600761e-65	TRUE
15	chr15	0.856466210338747	FALSE
16	chr16	0.0127690063163945	TRUE
17	chr17	0.356822669445832	FALSE
18	chr18	0.386103832616208	FALSE
19	chr19	0.477000371107274	FALSE
20	chrX	0.865406012945686	FALSE