

Frequency					
Block	Allele	Case	Control	p-value	p <sub>1,000,000 permutations</sub>
7	GCCA	<b>0.401</b>	<b>0.167</b>	$1.3 \times 10^{-6}$	$4.0 \times 10^{-6}$
11	AGG	<b>0.401</b>	<b>0.167</b>	$1.3 \times 10^{-6}$	$4.0 \times 10^{-6}$
11	TTT	0.599	0.833	$1.3 \times 10^{-6}$	$4.0 \times 10^{-6}$
7	TAAC	0.599	0.821	$5.0 \times 10^{-6}$	$2.8 \times 10^{-5}$
9	TAT	0.418	0.208	$2.7 \times 10^{-5}$	$1.0 \times 10^{-4}$
4	AA	0.378	0.179	$3.7 \times 10^{-5}$	$2.0 \times 10^{-4}$
9	CGC	0.582	0.786	$4.6 \times 10^{-5}$	$3.0 \times 10^{-4}$
4	CG	0.622	0.810	$1.0 \times 10^{-4}$	$9.0 \times 10^{-4}$
6	TTC	0.824	0.940	$8.0 \times 10^{-4}$	0.0060
3	AT	0.170	0.060	0.0013	0.0079
5	TG	0.830	0.940	0.0013	0.0079
3	GC	0.824	0.935	0.0017	0.0113
6	CCA	0.165	0.060	0.0020	0.0129
5	AA	0.165	0.060	0.0020	0.0133
2	CT	0.578	0.732	0.0025	0.0163
2	AA	0.422	0.268	0.0025	0.0163
10	AC	0.791	0.899	0.0057	0.0379
10	GT	0.209	0.101	0.0057	0.0379
8	AT	0.8	0.899	0.0104	0.0591
8	GC	0.2	0.101	0.0104	0.0591
1	AA	0.159	0.071	0.0106	0.0612
1	GG	0.835	0.923	0.0128	0.0719