

Table S7 Correlations between linkage disequilibrium (LD) and distance (bp) between pairs of SNPs in the *D. melanogaster*

mtDNA

Measure of LD	MAF cutoff ^a	df	Pearson's <i>r</i>	<i>P</i> -value
<i>D'</i>	none	11552	0.007	0.451
<i>R</i> ²	none	10821	-0.007	0.457
<i>D'</i>	no singletons	1822	0.014	0.560
<i>R</i> ²	no singletons	1393	0.035	0.194
<i>D'</i>	0.10	43	-0.080	0.599
<i>R</i> ²	0.10	39	-0.100	0.535

^a Minor allele frequency cutoff below which SNPs were not included