

Supplementary Material

Table S1: Frequencies and distribution of probable haplotypes in the women and men.

Gene	rs3789327	rs4757144	rs12363415	Frequency women	Frequency men	p value
<i>ARNTL</i>	T	A	A	0.43	0.45	0.67
	C	A	A	0.17	0.14	0.72
	C	G	G	0.08	0.09	0.75
	C	G	A	0.19	0.11	0.03
	T	G	A	0.09	0.15	0.13
<i>CLOCK</i>	rs11932595	rs6811520	rs13124436			
<i>CLOCK</i>	A	T	G	0.40	0.34	0.26
	G	C	A	0.11	0.13	0.61
	G	C	G	0.22	0.26	0.33
	A	C	G	0.05	0.05	0.94
	A	C	A	0.19	0.19	0.99
<i>CRY2</i>	rs2292912		rs10838524			
<i>CRY2</i>	G		A	0.25	0.25	0.92
	C		A	0.20	0.19	0.88
	G		G	0.00	0.01	<0.001
<i>PER2</i>	rs35333999		rs934945			
<i>PER2</i>	C		C	0.77	0.78	0.81
	C		T	0.18	0.17	0.72
	T		C	0.05	0.05	0.94