

SUPPLEMENTAL TABLE. Markers used in the association study. The number of markers per gene studied, the minor allele frequency in the complete sample (n=561), the physical distance (dbSNP build 123) to the preceding marker, and functional orientation for 51 SNPs and one length polymorphism (54 bp VNTR) are shown.

Gene	No.	Marker	Alleles	Minor allele	Minor allele frequency	Distance (KB)	Function
<i>ARNTL</i>	1	rs2279287	C/T	T	0.2982		within 2kb
	2	rs1982350	A/G	A	0.3866	51.65	5' utr
	3	rs7126303	C/T	C	0.3851	20.40	5' utr
	4	rs3789327	A/G	G	0.4562	14.78	intron
	5	rs2278749	C/T	T	0.164	12.56	intron
<i>CLOCK</i>	1	rs1801260	AG	G	0.2669		utr
	2	rs11240	C/G	G	0.2813	17.98	intron
	3	rs3805151	C/T	C	0.3348	17.69	intron
	4	rs7684810	TC	C	0.3608	15.75	utr
	5	rs11133399	A/G	G	0.3685	61.04	within 2kb
<i>CRY2</i>	1	rs10838524	A/G	A	0.4677		intron
	2	rs2037311	A/G	G	0.0361	3.27	intron
	3	rs2292913	A/G	A	0.0661	4.08	intron
	4	rs1401419	C/T	C	0.4893	2.21	intron
	5	rs1401417	C/G	G	0.2299	0.37	intron
<i>CSNK1□</i>	1	rs135745	C/G	G	0.4759		> 2kb
	2	rs135749	A/G	G	0.1914	1.88	> 2kb
	3	rs1005473	A/C	C	0.0588	8.85	intron
	4	rs1534891	C/T	T	0.1105	0.73	intron
	5	rs1997644	A/G	G	0.4696	20.12	within 2kb
	6	rs5757037	A/G	A	0.352	3.97	> 2kb
<i>DBP</i>	1	hCV3098471	A/G	A	0.0875		intron
	2	rs447802	C/T	C	0.2724	3.37	91Ala/Thr
	3	rs3745734	C/G	C	0.0457	18.03	intron
	4	rs550455	C/T	C	0.2786	2.13	intron
	5	rs281391	C/T	T	0.2148	28.23	> 2kb
<i>GSK3□</i>	1	rs3732359	A/G	G	0.2625		utr
	2	rs3732360	C/T	C	0.3013	0.15	utr
	3	rs1719889	A/T	A	0.2379	42.21	intron

	4	rs6795653	C/T	C	0.4428	31.78	intron
	5	rs2319399	A/G	A	0.4428	25.64	intron
	6	rs12638973	C/T	T	0.2066	48.62	intron
	7	rs12635018	C/T	T	0.2057	64.94	intron
	8	rs2199503	A/G	G	0.2723	28.72	intron
	9	rs334559	A/G	A	0.2276	31.12	intron
<i>NPAS2</i>	1	471LEU/SER	C/T	T	0.1598		471Leu/Ser
<i>PER1</i>	1	rs2289591	A/C	A	0.2362		intron
	2	rs2253820	C/T	T	0.1845	0.16	synonymous
	3	rs3027188	C/G	G	0.1634	0.82	intron
	4	rs10462024	G/A	G	0.3872	2.65	intron
	5	rs3027178	G/T	G	0.2941	1.45	synonymous
<i>PER2</i>	1	rs934945	G/A	A	0.1803		1244Glu/Gly
	2	rs6431590	A/G	G	0.3119	10.08	intron
	3	rs2304670	G/A	A	0.0713	0.51	synonymous
	4	rs3739064	A/G	G	0.1889	10.75	intron
	5	rs2304672	C/G	C	0.0686	10.20	utr
<i>PER3</i>	1	rs228729	C/T	T	0.325		intron
	2	rs228642	C/T	C	0.4454	17.60	intron
	3	rs228666	C/T	C	0.3529	5.43	intron
	4	rs228697	C/G	G	0.1236	18.85	856Ala/Pro
	5	rs2859388	A/G	G	0.3775	0.64	intron
	6	54 bp VNTR	4/5	363	0.3306	1.80	VNTR in exon
