

Supplementary Table 2. Allele distribution of *TEC* polymorphisms

SNP	Allele change	Position	HWE	Minor allele frequency					
				Korean		Han Chinese	Japanese	Caucasian	African
				AERD	ATA				
<i>rs17655431</i>	C>T	Promoter	0.464	0.374	0.352	0.195	0.256	0.044	ND
<i>rs2664024</i>	C>T	Promoter	0.941	0.451	0.470	0.533	0.455	0.875	0.300
<i>rs2704405</i>	G>A	Promoter	0.681	0.175	0.178	0.198	0.127	0.279	0.013
<i>rs2664021</i>	A>C	Promoter	0.485	0.021	0.030	0.044	0.056	0.200	ND
<i>rs17471308</i>	T>G	Promoter	0.485	0.021	0.030	0.073	0.073	ND	ND
<i>rs2664019</i>	G>A	Intron 1	0.846	0.429	0.439	0.477	0.390	0.664	0.248
<i>rs2664017</i>	A>G	Intron 1	0.817	0.396	0.381	0.262	0.353	0.575	0.292
<i>rs2704421</i>	G>A	Intron 1	0.752	0.417	0.415	0.453	0.390	0.332	0.257
<i>rs2704423</i>	T>C	Intron 1	0.806	0.393	0.384	0.477	0.424	0.647	0.559
<i>rs4694890</i>	A>C	Intron 1	0.935	0.488	0.474	0.395	0.378	0.571	0.455
<i>rs4695361</i>	C>T	Intron 1	0.245	0.199	0.211	0.132	0.282	0.019	0.000
<i>rs4695360</i>	A>G	Intron 1	0.704	0.313	0.312	0.395	0.331	0.319	0.310
<i>rs2664038</i>	C>T	Intron 1	0.035	0.386	0.374	0.466	0.398	ND	ND
<i>rs1509057</i>	T>C	Intron 1	0.706	0.426	0.432	0.337	0.331	0.584	0.354
<i>rs1912163</i>	T>G	Intron 1	0.466	0.193	0.212	0.209	0.291	0.075	0.341
<i>rs11942525</i>	C>T	Intron 1	0.878	0.355	0.337	0.209	0.279	0.088	0.142
<i>rs2704415</i>	G>C	Intron 1	0.869	0.380	0.355	0.456	0.398	0.342	0.317
<i>rs4695357</i>	A>C	Intron 1	0.598	0.429	0.450	0.337	0.360	0.580	0.727
<i>rs6829390</i>	G>A	Intron 1	0.634	0.362	0.355	0.209	0.308	0.093	0.527
<i>rs7664091</i>	A>G	Intron 1	0.343	0.439	0.456	0.298	0.360	0.536	0.842
<i>rs12500534</i>	T>C	Intron 1	0.532	0.040	0.058	0.078	0.033	0.333	0.127
<i>rs11725773</i>	G>A	Intron 1	0.137	0.340	0.309	0.189	0.289	0.398	0.683
<i>rs17471142</i>	G>A	Intron 1	0.387	0.371	0.345	0.256	0.273	0.518	0.478
<i>rs16861108</i>	A>G	Intron 1	0.426	0.368	0.331	0.209	0.267	0.049	0.314
<i>rs17655249</i>	C>T	Intron 1	0.691	0.215	0.262	0.337	0.320	0.173	0.022
<i>rs4695356</i>	G>A	Intron 1	0.470	0.353	0.355	0.407	0.355	0.611	0.388
<i>rs4695355</i>	A>G	Intron 1	0.710	0.279	0.314	0.369	0.378	0.339	0.296
<i>rs4695345</i>	C>T	Intron 2	0.561	0.331	0.323	0.314	0.355	0.097	0.088
<i>rs4695344</i>	G>T	Intron 2	0.387	0.092	0.111	0.111	0.078	0.585	0.708
<i>rs2243840</i>	C>T	Intron 4	0.968	0.077	0.082	0.047	0.070	0.168	0.142
<i>rs12502528</i>	T>C	Intron 7	0.248	0.460	0.439	0.302	0.337	0.624	0.876
<i>rs2456928</i>	G>A	Intron 8	0.364	0.383	0.357	0.256	0.267	0.455	0.735
<i>rs4695338</i>	C>T	Intron 10	0.735	0.337	0.329	0.337	0.355	0.212	0.102
<i>rs996223</i>	G>A	Intron 13	0.364	0.383	0.357	0.256	0.267	0.451	0.332
<i>rs6844543</i>	C>T	Intron 13	0.248	0.460	0.439	0.302	0.337	0.628	0.885
<i>rs17470919</i>	T>C	Intron 13	0.391	0.383	0.359	0.250	0.226	0.455	0.312
<i>rs4446283</i>	C>T	Intron 14	0.365	0.202	0.230	0.356	0.326	ND	0.009
<i>rs2661529</i>	T>G	Intron 16	0.934	0.077	0.083	0.047	0.070	0.177	0.199

The minor allele frequencies of Caucasian, Han Chinese, Japanese, and Africans were obtained from the dbSNP of NCBI.

SNP, single nucleotide polymorphism; HWE, p-values for Hardy-Weinberg equilibrium; AERD, aspirin-exacerbated respiratory disease; ATA, aspirin-tolerant asthma; ND, not detected.