Table S1: Summary of TSLP polymorphisms and Hardy-Weinberg equilibrium test.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| dbSNP rs# | SNP Location | Chromosomal location | Nucleotide Change | Genotype | Genotype Frequency | MAF | HWE P-value |
| rs2289276 | Exon 1 | 110435406 | G/A | GG|AG|AA | 313|233|53 | 0.28 | 0.35 |
| rs1898671 | Intron 1 | 110435901 | G/A | GG|AG|AA | 347|213|39 | 0.24 | 0.47 |
| rs11466741 | Intron 2 boundary | 110436604 | G/A | GG|AG|AA | 268|260|71 | 0.34 | 0.56 |
| rs11466743 | Intron 2 | 110436766 | G/A | GG|AG|AA | 569|29|1 | 0.03 | 0.84 |
| rs2289277 | Intron 2 | 110436966 | G/C | GG|CG|CC | 184|295|120 | 0.45 | 0.97 |
| rs2289278 | Intron 2 | 110437047 | C/G | CC|CG|GG | 492|96|9 | 0.10 | 0.14 |
| rs11241090 | Intron 3 | 110437565 | A/G | AA|AG|GG | 544|50|3 | 0.05 | 0.27 |
| rs10035870 | Intron 3 | 110438763 | A/G | AA|AG|GG | 539|56|3 | 0.05 | 0.44 |
| rs11466749 | 3’UTR | 110440484 | A/G | AA|AG|GG | 470|119|9 | 0.11 | 0.77 |
| rs11466750 | 3’ UTR | 110440793 | G/A | GG|AG|AA | 439|142|18 | 0.15 | 0.16 |