**Table S3. Pairwise comparisons of distributions of lengths of autosomal enhancers between enhancers with and without significant evidence of recent positive selection (Tajima’s *D*)**

|  |  |  |
| --- | --- | --- |
| **Tissue** | ***D*-value** | **Adjusted *p*-value** |
| adipose-tissue | 0.058 | 1 |
| blood-vessel | 0.108 | 1 |
| blood | 0.062 | 1 |
| brain | 0.064 | 0.534 |
| esophagus | 0.104 | 1 |
| eye | 0.129 | 0.940 |
| female-gonad | 0.073 | 1 |
| gallbladder | 0.150 | 0.987 |
| heart | 0.047 | 1 |
| internal-male-genitalia | 0.109 | 1 |
| kidney | 0.071 | 1 |
| large-intestine | 0.113 | 1 |
| liver | 0.108 | 1 |
| lung | 0.047 | 1 |
| lymph-node | 0.133 | 1 |
| meninx | 0.099 | 1 |
| olfactory-region | 0.112 | 1 |
| pancreas | 0.234 | 1 |
| parotid-gland | 0.624 | 0.002 |
| penis | 0.249 | 1 |
| placenta | 0.106 | 1 |
| prostate-gland | 0.088 | 1 |
| salivary-gland | 0.134 | 1 |
| skeletal-muscle | 0.084 | 1 |
| skin | 0.239 | 1 |
| small-intestine | 0.085 | 1 |
| smooth-muscle | 0.244 | 1 |
| spinal-cord | 0.075 | 1 |
| spleen | 0.082 | 0.868 |
| stomach | 0.300 | 1 |
| submandibular-gland | 0.239 | 1 |
| testis | 0.083 | 1 |
| throat | 0.098 | 1 |
| thymus | 0.061 | 1 |
| thyroid-gland | 0.147 | 0.927 |
| tongue | 0.167 | 0.603 |
| tonsil | 0.107 | 1 |
| umbilical-cord | 0.262 | 1 |
| urinary-bladder | 0.158 | 0.839 |
| uterus | 0.074 | 1 |
| vagina | 0.125 | 1 |

*P*-values have been adjusted *post hoc* via Bonferroni correction. Both D and *p*-values have been rounded to the 3rd decimal place. *P*-value of 0 indicates < 2.2e-16.