**Table S38. Comparisons of distributions of *nS*L (Europeans) values between tissue-specific**

**and tissue-broad enhancers**

|  |  |  |
| --- | --- | --- |
| **Tissue** | **D-value** | **Adjusted *p*-value** |
| adipose-tissue | 0.081 | 1 |
| blood-vessel | 0.155 | 1 |
| blood | 0.051 | 0.120 |
| brain | 0.022 | 1 |
| esophagus | 0.132 | 1 |
| eye | 0.068 | 1 |
| female-gonad | 0.189 | 1 |
| gallbladder | 0.091 | 1 |
| Heart | 0.024 | 1 |
| internal-male-genitalia | 0.066 | 1 |
| kidney | 0.086 | 1 |
| large-intestine | 0.064 | 1 |
| liver | 0.107 | 0.300 |
| lung | 0.047 | 1 |
| lymph-node | 0.148 | 1 |
| meninx | 0.076 | 1 |
| olfactory-region | 0.393 | 1 |
| pancreas | 0.143 | 1 |
| parotid-gland | 0.182 | 1 |
| penis | 0.259 | 1 |
| placenta | 0.064 | 1 |
| prostate-gland | 0.207 | 1 |
| salivary-gland | 0.067 | 1 |
| skeletal-muscle | 0.133 | 1 |
| skin | 0.321 | 1 |
| small-intestine | 0.066 | 1 |
| smooth-muscle | 0.270 | 1 |
| spinal-cord | 0.171 | 0.619 |
| spleen | 0.073 | 0.617 |
| stomach | 0.239 | 1 |
| submandibular-gland | 0.169 | 1 |
| testis | 0.082 | 0.069 |
| throat | 0.087 | 1 |
| thymus | 0.071 | 0.440 |
| thyroid-gland | 0.116 | 1 |
| tongue | 0.086 | 1 |
| tonsil | 0.072 | 1 |
| umbilical-cord | 0.148 | 1 |
| urinary-bladder | 0.080 | 1 |
| uterus | 0.176 | 1 |
| vagina | 0.105 | 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.