**Table S35. Comparisons of distributions of Weir & Cockerham’s *F*ST values between**

**tissue-specific and tissue-broad enhancers**

|  |  |  |
| --- | --- | --- |
| **Tissue** | **D-value** | **Adjusted *p*-value** |
| adipose-tissue | 0.127 | 0.427 |
| blood-vessel | 0.128 | 1 |
| blood | 0.064 | 0.009 |
| brain | 0.088 | 6.07E-07 |
| esophagus | 0.193 | 0.164 |
| eye | 0.148 | 0.075 |
| female-gonad | 0.238 | 0.470 |
| gallbladder | 0.119 | 1 |
| heart | 0.129 | 0.002 |
| internal-male-genitalia | 0.081 | 1 |
| kidney | 0.165 | 0.012 |
| large-intestine | 0.075 | 1 |
| liver | 0.159 | 0.003 |
| lung | 0.100 | 0.103 |
| lymph-node | 0.220 | 1 |
| meninx | 0.108 | 0.570 |
| olfactory-region | 0.425 | 1 |
| pancreas | 0.152 | 1 |
| parotid-gland | 0.243 | 1 |
| penis | 0.252 | 1 |
| placenta | 0.149 | 0.039 |
| prostate-gland | 0.171 | 1 |
| salivary-gland | 0.232 | 0.221 |
| skeletal-muscle | 0.091 | 1 |
| skin | 0.351 | 1 |
| small-intestine | 0.140 | 0.505 |
| smooth-muscle | 0.437 | 0.153 |
| spinal-cord | 0.060 | 1 |
| spleen | 0.066 | 1 |
| stomach | 0.275 | 1 |
| submandibular-gland | 0.261 | 1 |
| testis | 0.153 | 1.64E-07 |
| throat | 0.179 | 1 |
| thymus | 0.100 | 0.018 |
| thyroid-gland | 0.151 | 0.197 |
| tongue | 0.088 | 1 |
| tonsil | 0.086 | 1 |
| umbilical-cord | 0.231 | 1 |
| urinary-bladder | 0.188 | 1 |
| uterus | 0.194 | 0.951 |
| vagina | 0.170 | 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.