**S10 Table    Schizophrenia association chi-squared general linear model coefficients for all, proximal or distal eQTLs with different functional affiliations upon exclusion of CommonMind and GTEx brain eQTLs.** The test statistics refer to the respective interaction terms. The interaction with TotLD represents the enrichment ascribable to the eQTLs irrespective of their LD-tagging power. Enhancer and Promoter affiliations were assigned by Roadmap in the corresponding tissues.

|  | annotation | $\beta$ | $\beta$ (95% low) | $\beta$ (95% high) | $p$ |
|---|---|---|---|---|---|
|  | TotLD | 0.19 | 0.15 | 0.22 | 7.32E-22 |
|  | Exon | 0.046 | 0.021 | 0.072 | 0.0013 |
|  | Intron | 0.14 | 0.10 | 0.17 | 1.57E-12 |
|  | X5UTR | 0.035 | 0.0095 | 0.061 | 0.016 |
| Proximal eQTL | X3UTR | -0.012 | -0.037 | 0.014 | 0.42 |
|  | Active_Promoter | 0.0049 | -0.11 | 0.12 | 0.94 |
|  | Weak_Promoter | 0.16 | 0.0048 | 0.32 | 0.071 |
|  | Strong_Enhancer | -0.084 | -0.22 | 0.052 | 0.28 |
|  | Weak_Enhancer | -0.0014 | -0.12 | 0.12 | 0.98 |
|  | TotLD | -0.025 | -0.049 | -0.00063 | 0.072 |
|  | Exon | -0.012 | -0.038 | 0.014 | 0.41 |
|  | Intron | -0.019 | -0.044 | 0.0063 | 0.19 |
|  | X5UTR | -0.037 | -0.065 | -0.0099 | 0.017 |
| Distal eQTL | X3UTR | -0.13 | -0.16 | -0.10 | 1.92E-16 |
|  | Active_Promoter | 0.13 | -0.059 | 0.32 | 0.23 |
|  | Weak_Promoter | 0.0021 | -0.23 | 0.23 | 0.99 |
|  | Strong_Enhancer | 0.089 | -0.052 | 0.23 | 0.27 |
|  | Weak_Enhancer | -0.13 | -0.26 | 0.00083 | 0.082 |
|  | TotLD | 0.064 | 0.043 | 0.084 | 9.26E-08 |
|  | Exon | 0.028 | 0.008 | 0.047 | 0.014 |
|  | Intron | 0.046 | 0.025 | 0.067 | 0.00014 |
|  | X5UTR | 0.0037 | -0.017 | 0.024 | 0.76 |
| All eQTL | X3UTR | -0.059 | -0.079 | -0.038 | 3.55E-07 |
|  | Active_Promoter | 0.0047 | -0.096 | 0.11 | 0.94 |
|  | Weak_Promoter | 0.083 | -0.052 | 0.22 | 0.28 |
|  | Strong_Enhancer | 0.032 | -0.075 | 0.14 | 0.60 |
|  | Weak_Enhancer | -0.055 | -0.15 | 0.04 | 0.31 |