

S8 Table Schizophrenia association chi-squared general linear model coefficients for all, proximal or distal eQTLs with different functional affiliations. 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	β	β (95% low)	β (95% high)	p
Proximal eQTL	TotLD	0.21	0.17	0.24	6.81E-27
	Exon	0.047	0.023	0.072	0.0007
	Intron	0.14	0.11	0.18	2.71E-14
	X5UTR	0.031	0.0059	0.056	0.031
	X3UTR	-4.59E-05	-0.025	0.025	1.00
	Active_Promoter	-0.015	-0.12	0.095	0.81
	Weak_Promoter	0.088	-0.064	0.24	0.31
	Strong_Enhancer	-0.062	-0.20	0.071	0.41
	Weak_Enhancer	-2.62E-05	-0.12	0.12	1.00
	Distal eQTL	TotLD	-0.023	-0.047	0.0011
Exon		-0.009	-0.034	0.016	0.53
Intron		-0.018	-0.042	0.007	0.21
X5UTR		-0.041	-0.068	-0.014	0.0084
X3UTR		-0.13	-0.15	-0.1	2.38E-16
Active_Promoter		0.078	-0.10	0.26	0.45
Weak_Promoter		0.034	-0.19	0.26	0.79
Strong_Enhancer		0.094	-0.046	0.23	0.24
Weak_Enhancer		-0.14	-0.27	-0.0082	0.062
TotLD		0.064	0.043	0.084	9.26E-08
All eQTL	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
	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