

S2 Table Schizophrenia association chi-squared differences between various eQTL types and matching control variants.

Adipose tissue eQTLs VS control				
	Estimate	Std. Error	t value	Pr(> t)
Adipose eQTL	0.44	0.037	11.73	<2e-16 ***
control Adipose eQTL	-0.0079	0.021	-0.37	0.71
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F-statistic: 68.85 on 2 and 2540800 DF, p-value: < 2.2e-16				
Wilcoxon rank sum test: W = 22520000, p-value = 1.606e-11				
Epidermal tissue eQTLs VS control				
	Estimate	Std. Error	t value	Pr(> t)
Epidermal eQTL	0.41	0.04	10.27	<2e-16 ***
control Epidermal eQTL	0.011	0.021	0.52	0.61
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F-statistic: 52.87 on 2 and 2540800 DF, p-value: < 2.2e-16				
Wilcoxon rank sum test: W = 20528000, p-value = 4.364e-06				
LCL eQTLs VS control				
	Estimate	Std. Error	t value	Pr(> t)
LCL eQTL	0.53	0.035	15.15	< 2e-16 ***
control LCL eQTL	-0.065	0.023	-2.90	0.00374 **
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F-statistic: 119.1 on 2 and 2540800 DF, p-value: < 2.2e-16				
Wilcoxon rank sum test: W = 22572000, p-value = 1.039e-10				
Whole blood eQTLs VS control				
	Estimate	Std. Error	t value	Pr(> t)
Whole blood eQTL	0.49	0.046	10.49	< 2e-16 ***
control Whole blood eQTL	0.13	0.024	5.697	1.22e-08 ***
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F-statistic: 71.18 on 2 and 2540800 DF, p-value: < 2.2e-16				
Wilcoxon rank sum test: W = 11602000, p-value = 0.005409				
proximal eQTLs VS distal eQTLs				
	Estimate	Std. Error	t value	Pr(> t)
eQTL (prox)	0.49	0.029	17.24	<2e-16 ***
eQTL (dist)	0.46	0.026	17.32	<2e-16 ***
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F-statistic: 297.9 on 2 and 2540800 DF, p-value: < 2.2e-16				
Wilcoxon rank sum test: W = 23019000, p-value = 0.3818				
promoter eQTLs VS non-promoter eQTLs				
	Estimate	Std. Error	t value	Pr(> t)
eQTL (prom)	0.65	0.065	10.01	<2e-16 ***
eQTL (non-prom)	0.45	0.02	22.08	<2e-16 ***
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F-statistic: 293.5 on 2 and 2540800 DF, p-value: < 2.2e-16				
Wilcoxon rank sum test: W = 7765100, p-value = 0.03385				
eQTLs VS control				
	Estimate	Std. Error	t value	Pr(> t)
eQTL	0.47	0.02	24.06	<2e-16 ***
control eQTL	0.018	0.011	1.60	0.11
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F-statistic: 290.5 on 2 and 2540800 DF, p-value: < 2.2e-16				
Wilcoxon rank sum test: W = 288200000, p-value < 2.2e-16				
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