

Gene	tissue	topSNP		OR (95% CI)	FDR
ZFAND2A	CAGE.sparse	rs7787534	■	2.262 (1.873 to 2.652)	0.002
AC091729.9	Lung	rs12666086	■	2.252 (1.849 to 2.656)	0.002
AC091729.9	Whole_Blood	rs12666086	■	2.123 (1.747 to 2.499)	0.002
MATN4	pqtl	rs73114746	■	0.215 (−0.602 to 1.032)	0.002
DFNA5	CAGE.sparse	rs78849264	■	0.316 (−0.301 to 0.933)	0.002
AMY2A	pqtl	rs116489832	■	0.013 (−2.363 to 2.390)	0.002
ZDHHC14	CAGE.sparse	rs648246	■	6.805 (5.749 to 7.860)	0.002
YWHAB	pqtl	rs73114746	■	0.039 (−1.773 to 1.851)	0.002
APOA5	pqtl	rs17121072	■	16.309 (14.744 to 17.873)	0.002
PRCP	CAGE.sparse	rs11233329	■	3.519 (2.813 to 4.225)	0.002
ECI2	pqtl	rs4130861	■	17.041 (15.443 to 18.639)	0.002
RTN4R	pqtl	rs75765	■	2.862 (2.269 to 3.455)	0.002
ZFAND2A	Whole_Blood	rs12666086	■	8.183 (6.993 to 9.374)	0.002
USP15	pqtl	rs79300173	■	151.206 (148.290 to 154.121)	0.002
NQO1	CAGE.sparse	rs2965752	■	0.215 (−0.681 to 1.111)	0.002
PLTP	pqtl	rs73114746	■	0.010 (−2.699 to 2.720)	0.002
SREBF1	CAGE.sparse	rs7209595	■	0.115 (−1.176 to 1.407)	0.002
CNTN5	pqtl	rs10736506	■	73.684 (71.111 to 76.256)	0.002
SHMT1	CAGE.sparse	rs56157833	■	4.081 (3.226 to 4.937)	0.002
CBLN1	pqtl	rs10852601	■	0.009 (−2.862 to 2.881)	0.002
DFNA5	Whole_Blood	rs2529049	■	0.323 (−0.373 to 1.018)	0.002
TNFRSF11B	pqtl	rs75259850	■	175.388 (172.174 to 178.602)	0.002
NA	CAGE.sparse	rs11174479	■	0.181 (−0.934 to 1.295)	0.003
SREBF1	Whole_Blood	rs8080139	■	0.215 (−0.796 to 1.227)	0.003

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