

Table S3. Odds ratio analysis with odds ratios after adjustment for covariates between female MDD and rs114542799 in *ALDH1L1*.

CHR	Gene	SNP	A1	A2	Region	MAF	OR	95% CI	P
3	<i>ALDH1L1</i>	rs114542799	A	G	intronic	0.011	0.40	(0.29 – 0.56)	2.95×10^{-8}

A1 = minor allele, A2 = major allele, CHR = chromosome, CI = confidence interval, MAF = minor allele frequency, MDD = major depressive disorder, OR = odds ratio.

Analysis was obtained after adjustment for covariates including age.