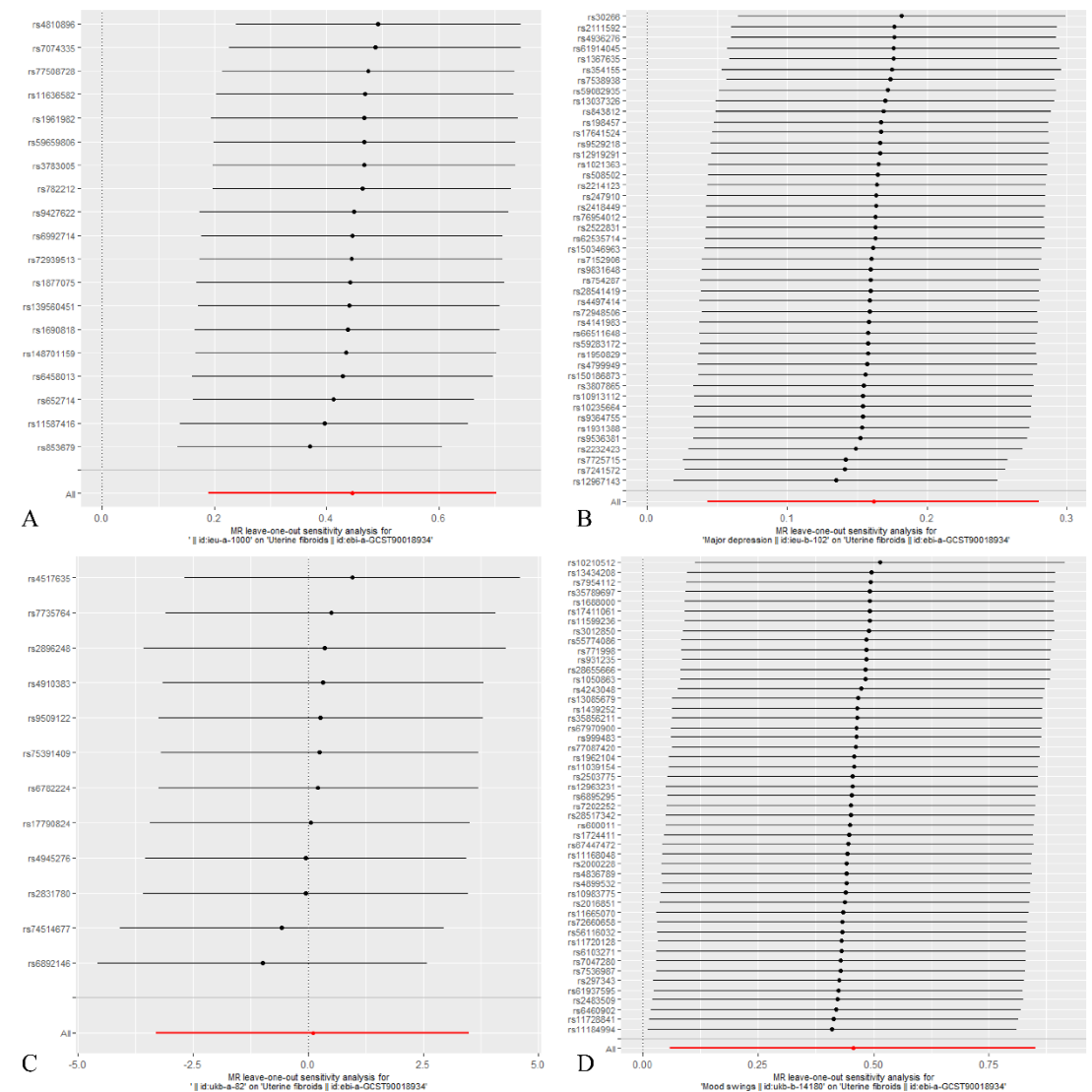
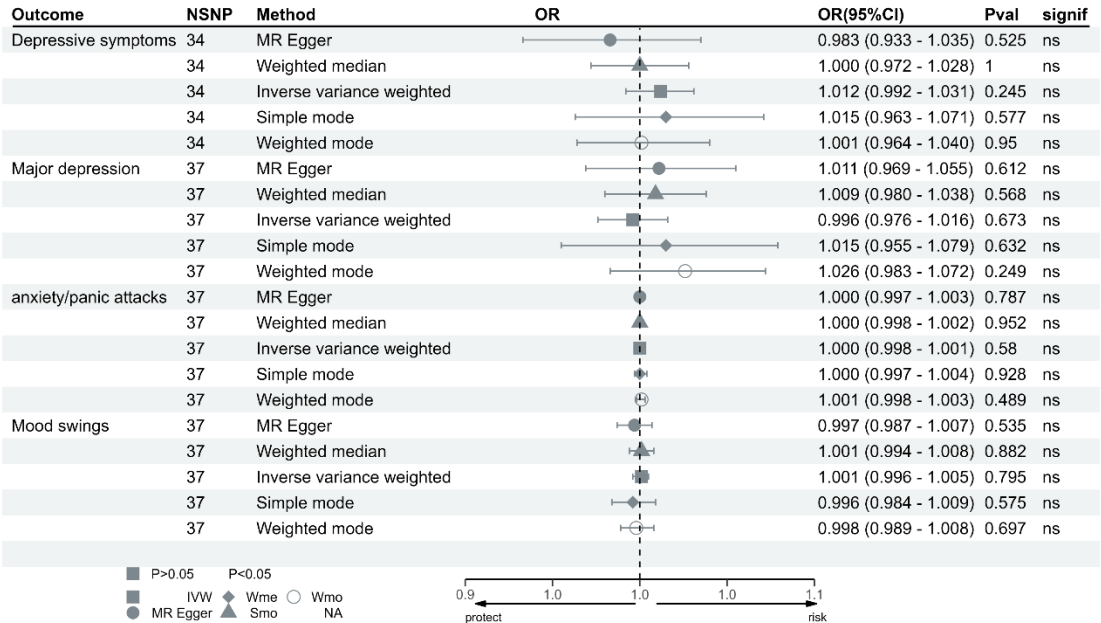


Supplementary Figure S1 The leave-one-out plots for MR analyses of the correlation between psychological factors and UFs. (A) depressive symptoms; (B) MDD; (C) anxiety or panic attacks; (D) mood swings.



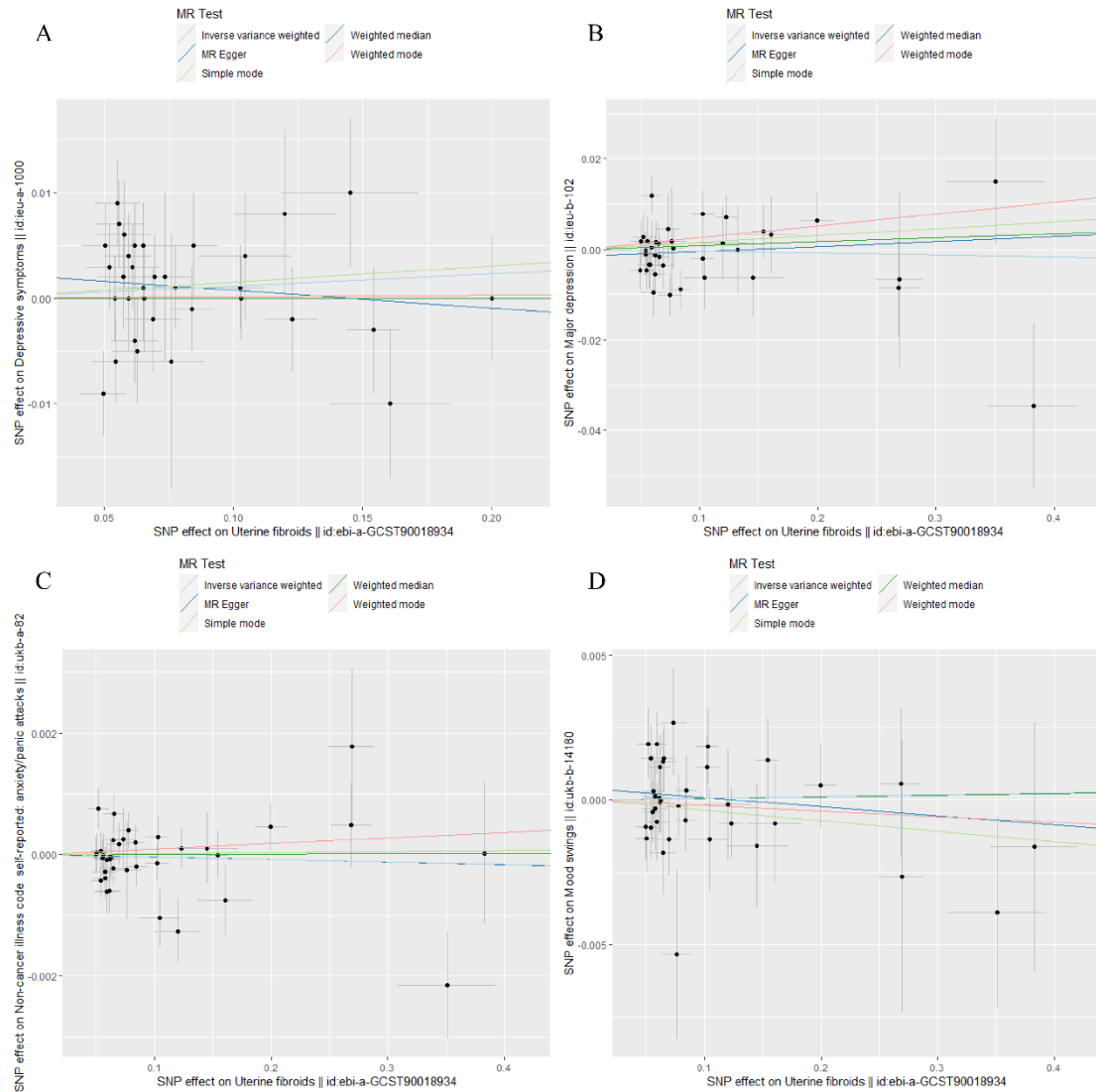
MR, mendelian randomization; UFs, uterine fibroids; MDD, major depressive disorder.

Supplementary Figure S2 The effect of genetically determined UFs on psychological factors using UVMR.



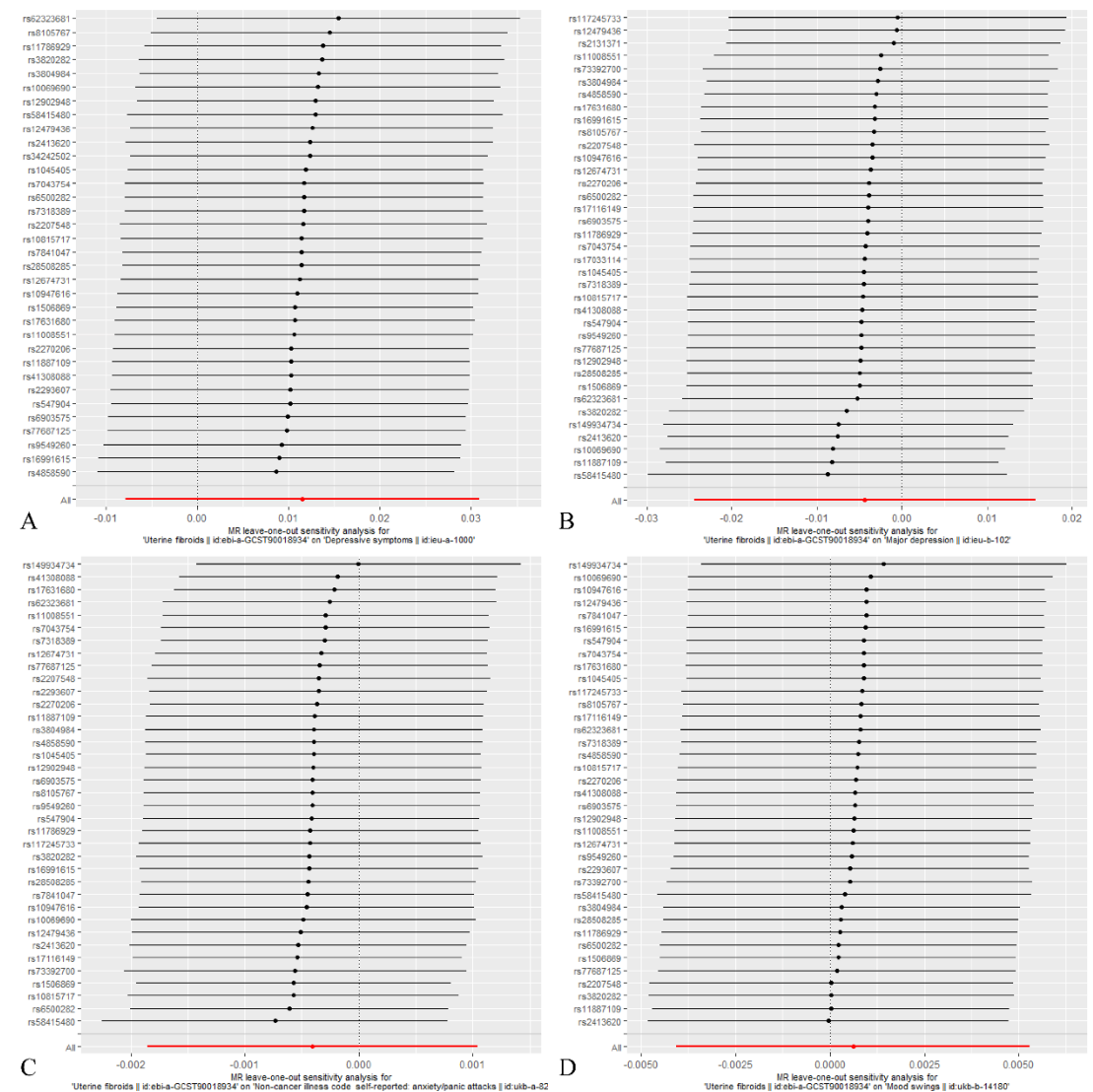
UFs, uterine fibroids; UVMR, univariate mendelian randomization.

Supplementary Figure S3 The scatter plots for MR analyses of the correlation between UFs and psychological factors in the IVW model. (A) depressive symptoms; (B) MDD; (C) anxiety or panic attacks; (D) mood swings.



MR, mendelian randomization; UFs, uterine fibroids; IVW, inverse variance weighted; MDD, major depressive disorder.

Supplementary Figure S4 The leave-one-out plots for MR analyses of the correlation between UFs and psychological factors. (A) depressive symptoms; (B) MDD; (C) anxiety or panic attacks; (D) mood swings.



MR, mendelian randomization; UFs, uterine fibroids; MDD, major depressive disorder.

