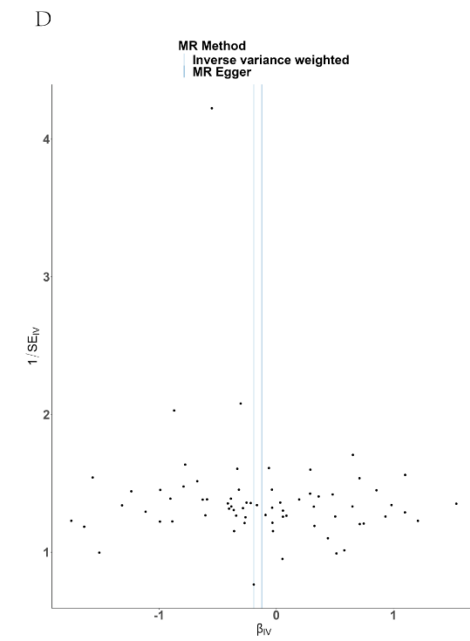
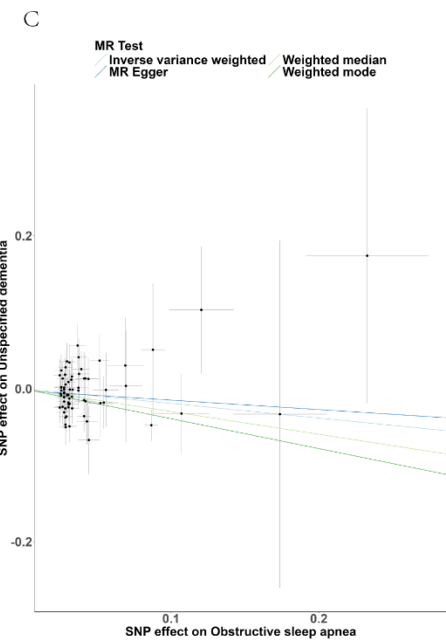
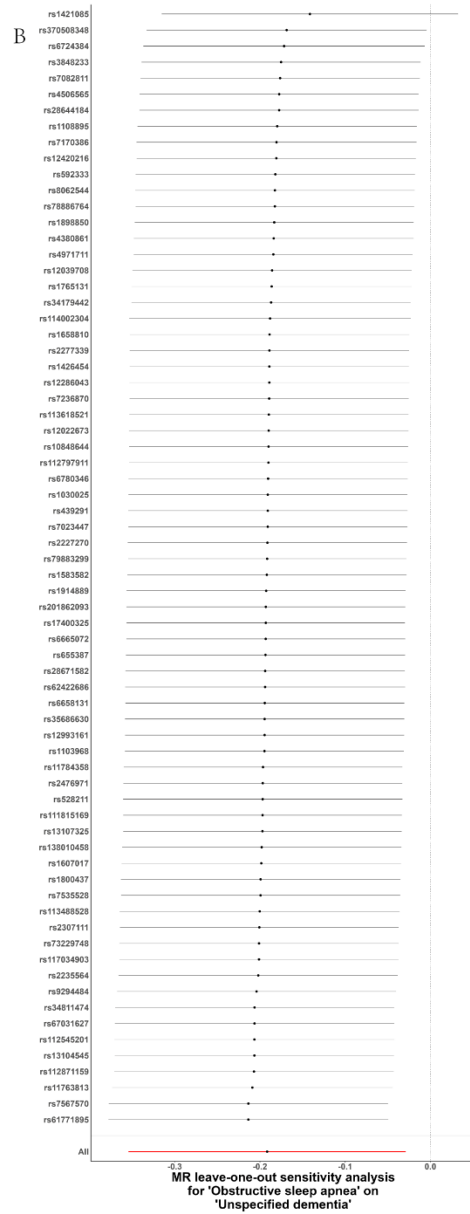
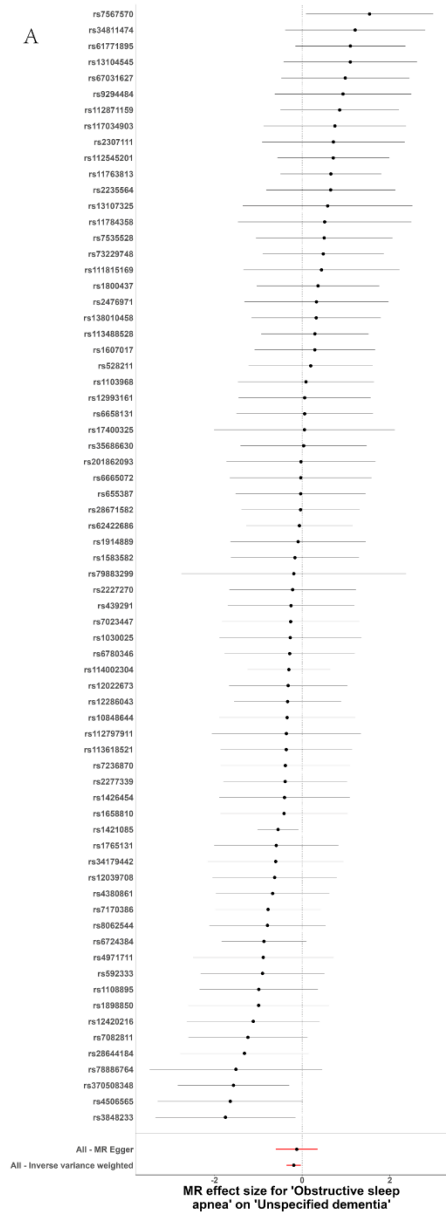
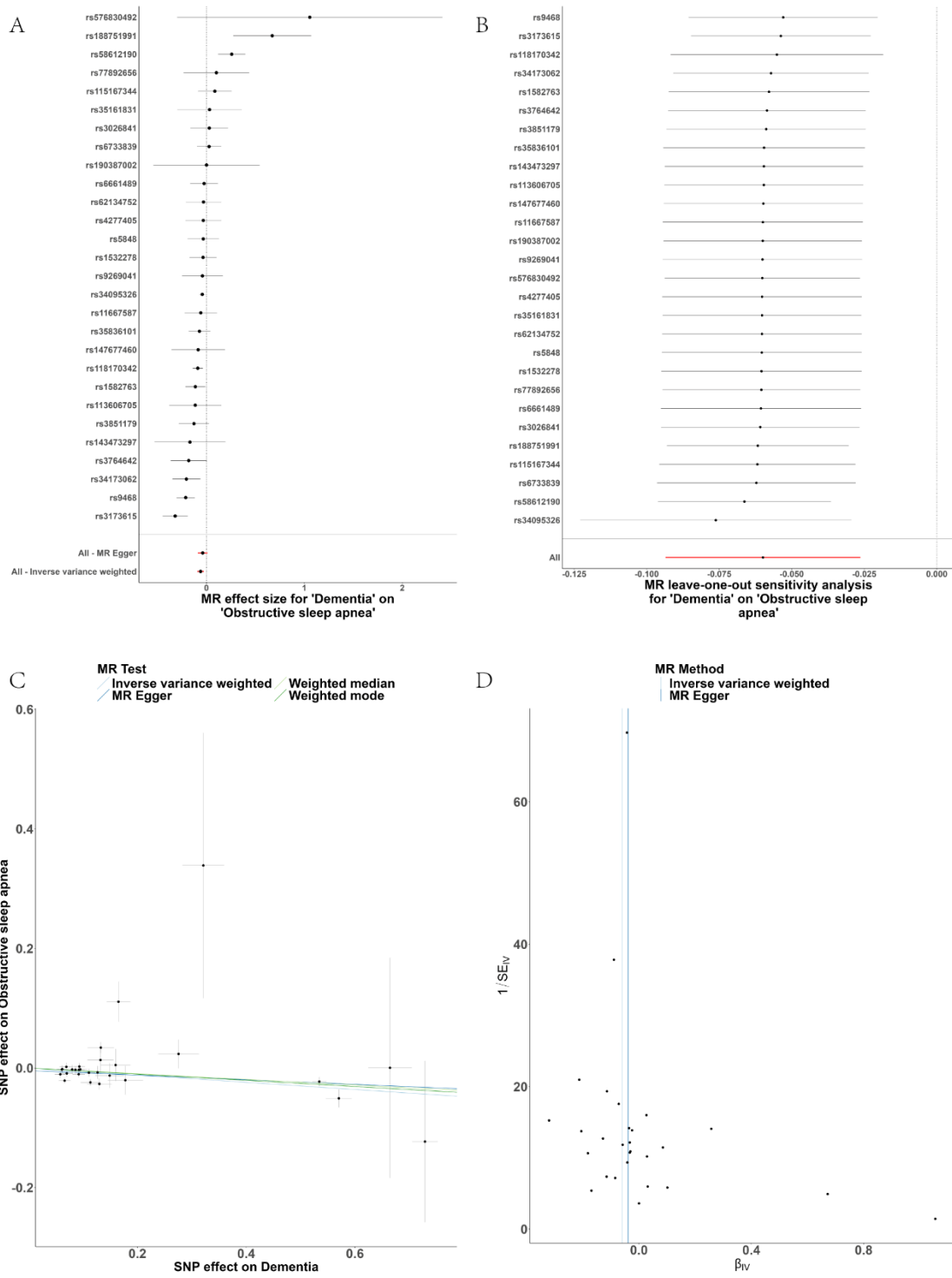


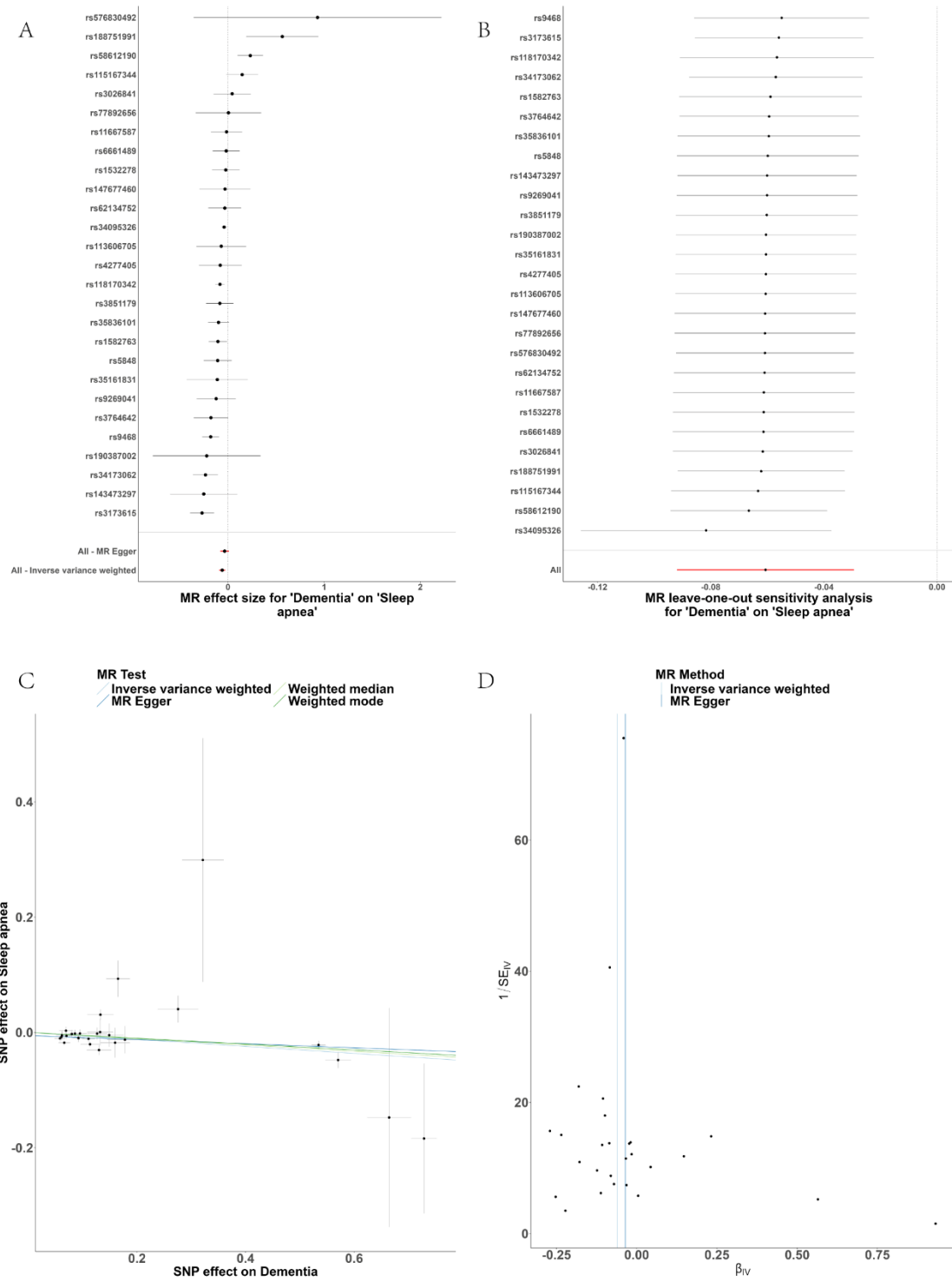
Supplementary Figure S1. The association between Obstructive sleep apnea and Unspecified dementia is presented in (A) a forest plot, (B) a leave-one-out sensitivity analysis, (C) a scatter plot, and (D) a funnel plot.



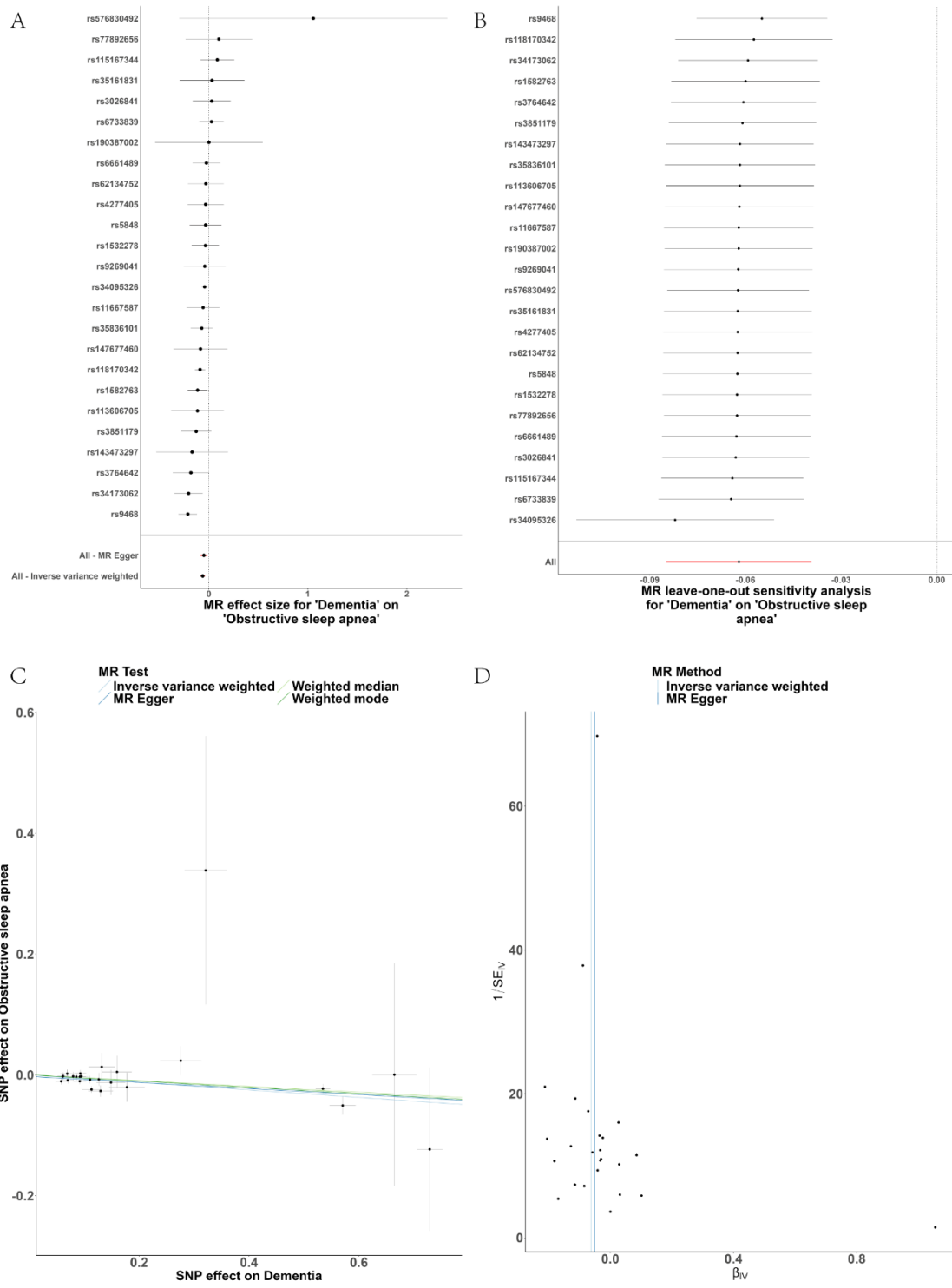
Supplementary Figure S2. The association between Obstructive sleep apnea and Unspecified dementia/after exclusion is presented in (A) a forest plot, (B) a leave-one-out sensitivity analysis, (C) a scatter plot, and (D) a funnel plot.



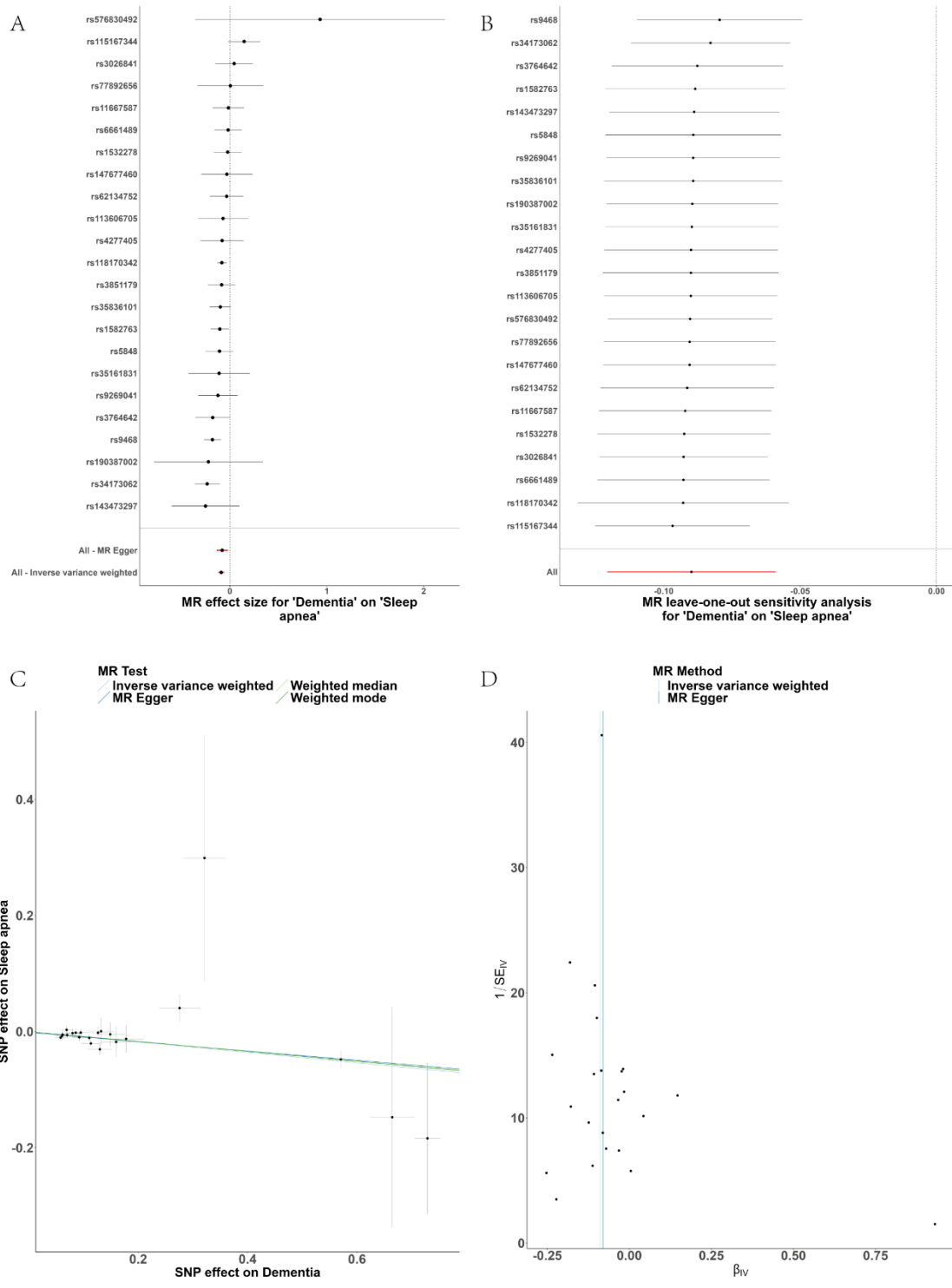
Supplementary Figure S3. The association between General dementia and Obstructive sleep apnea is presented in (A) a forest plot, (B) a leave-one-out sensitivity analysis, (C) a scatter plot, and (D) a funnel plot.



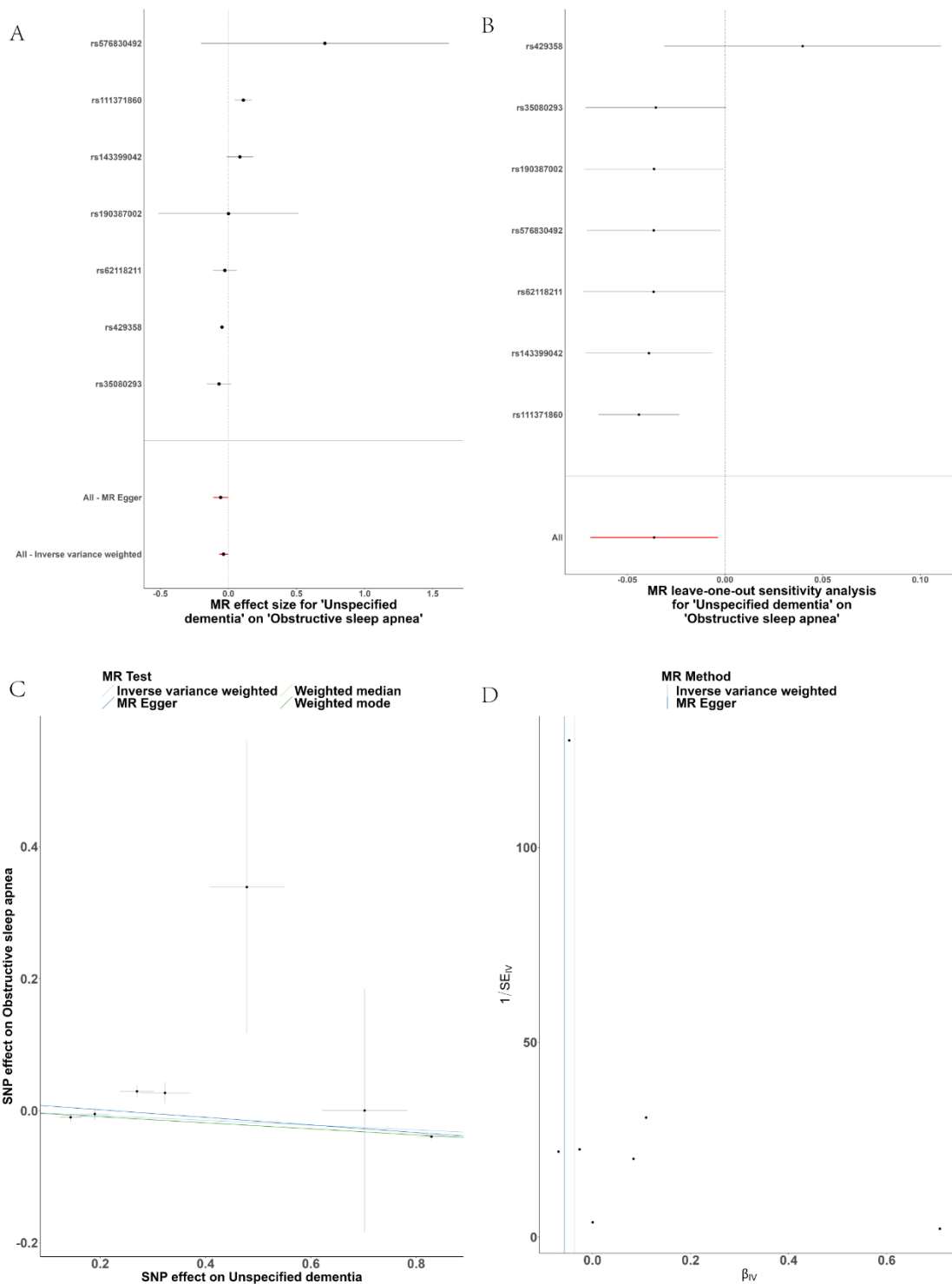
Supplementary Figure S4. The association between General dementia and generalized Sleep apnea is presented in (A) a forest plot, (B) a leave-one-out sensitivity analysis, (C) a scatter plot, and (D) a funnel plot.



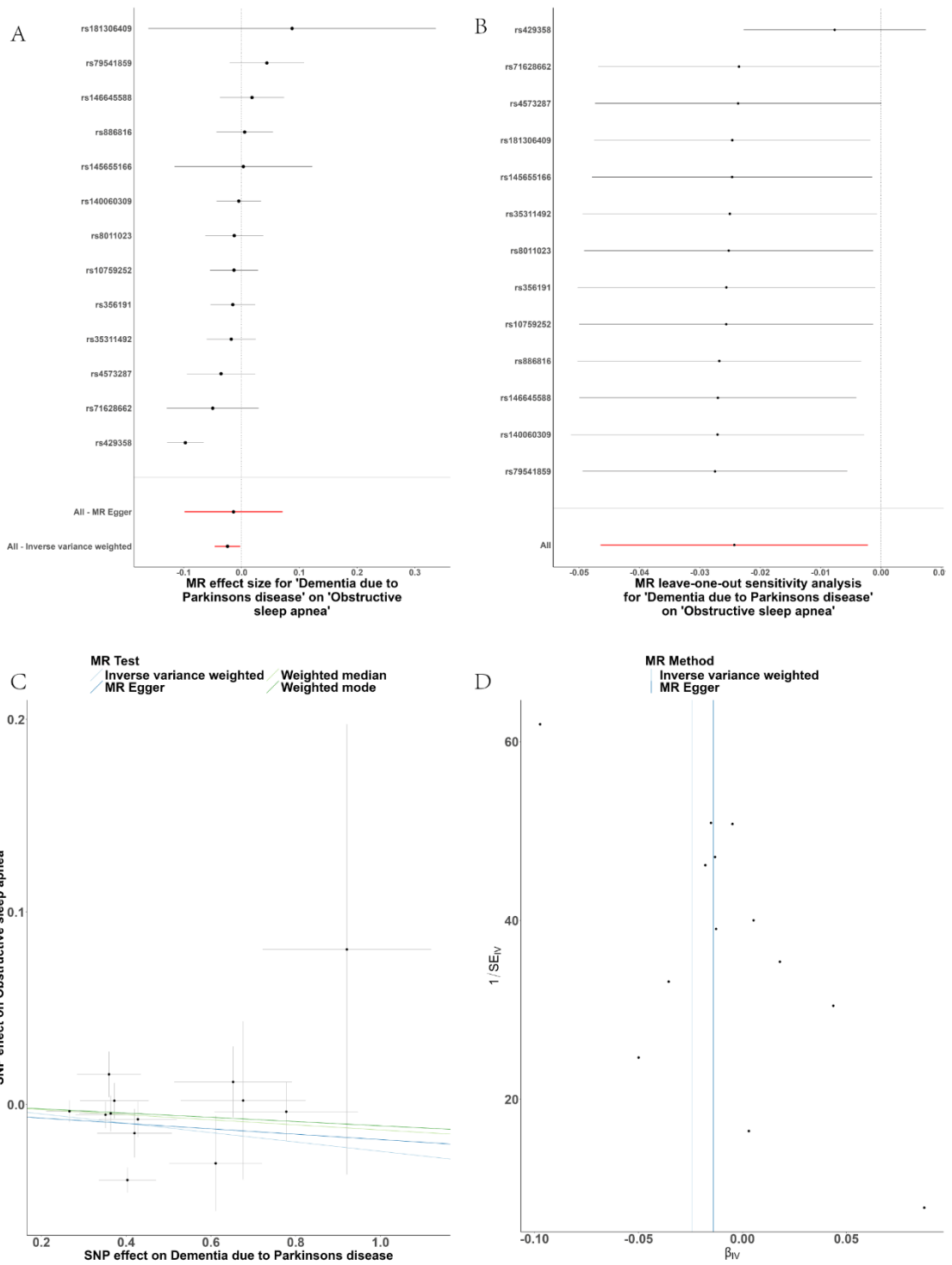
Supplementary Figure S5. The association between General dementia and Obstructive sleep apnea /after exclusion is presented in (A) a forest plot, (B) a leave-one-out sensitivity analysis, (C) a scatter plot, and (D) a funnel plot.



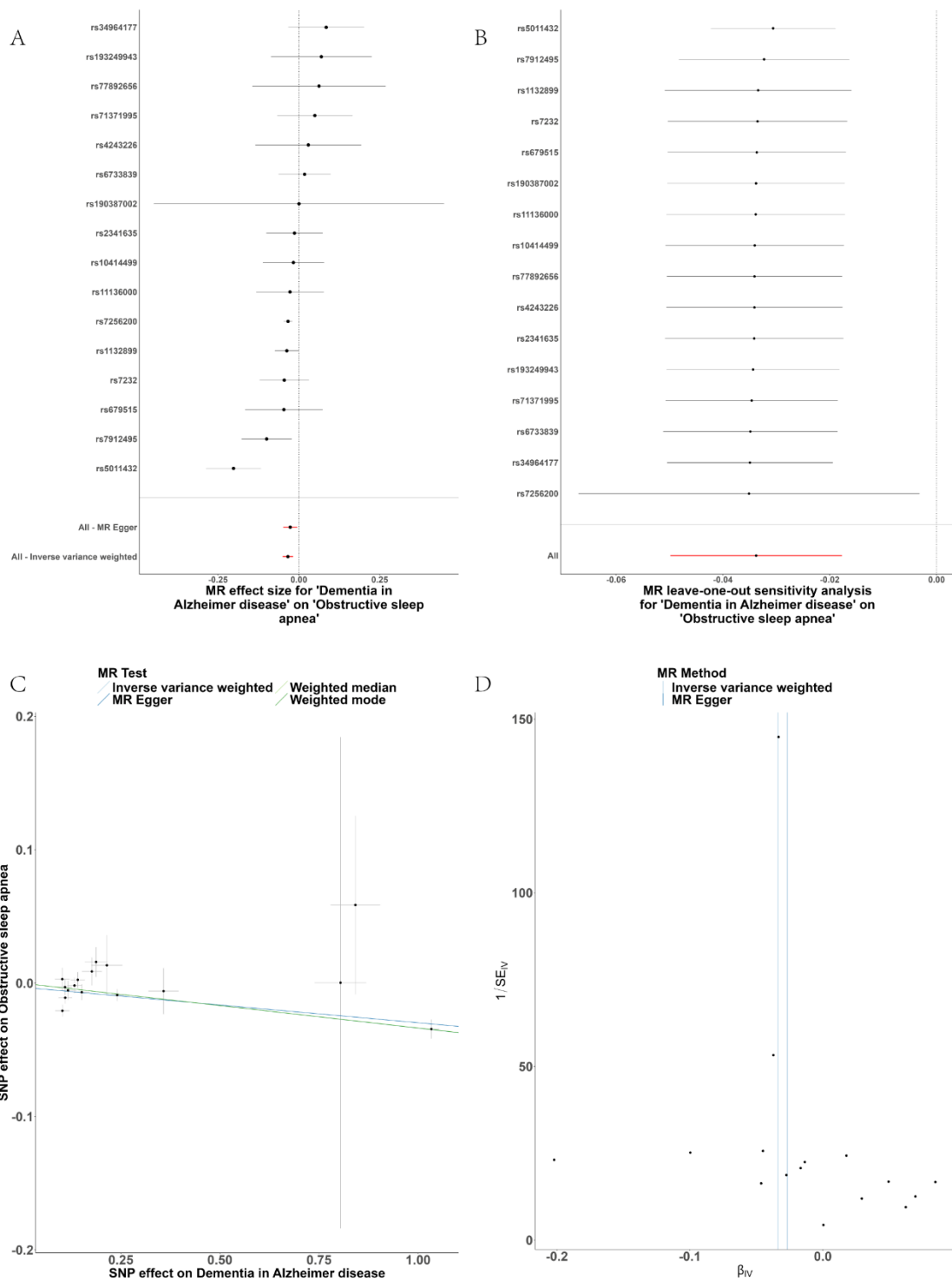
Supplementary Figure S6. The association between B General dementia and generalized Sleep apnea /after exclusion is presented in (A) a forest plot, (B) a leave-one-out sensitivity analysis, (C) a scatter plot, and (D) a funnel plot.



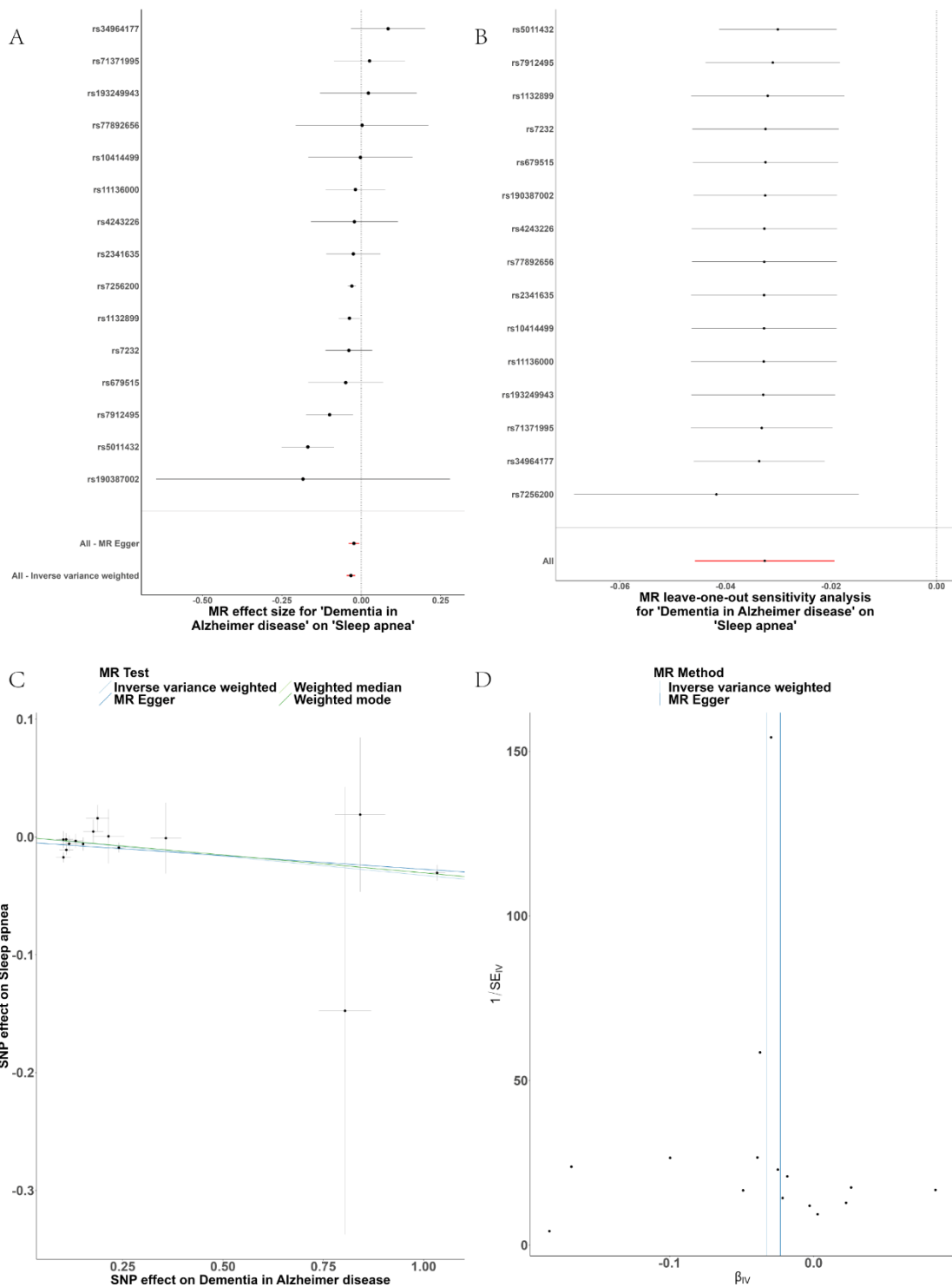
Supplementary Figure S7. The association between Unspecified dementia and Obstructive sleep apnea is presented in (A) a forest plot, (B) a leave-one-out sensitivity analysis, (C) a scatter plot, and (D) a funnel plot.



Supplementary Figure S8. The association between Dementia due to Parkinson's disease and Obstructive sleep apnea is presented in (A) a forest plot, (B) a leave-one-out sensitivity analysis, (C) a scatter plot, and (D) a funnel plot.



Supplementary Figure S9. The association between Dementia in Alzheimer's disease and Obstructive sleep apnea is presented in (A) a forest plot, (B) a leave-one-out sensitivity analysis, (C) a scatter plot, and (D) a funnel plot.



Supplementary Figure S10. The association between Dementia in Alzheimer's disease and Generalized Sleep apnea is presented in (A) a forest plot, (B) a leave-one-out sensitivity analysis, (C) a scatter plot, and (D) a funnel plot.

