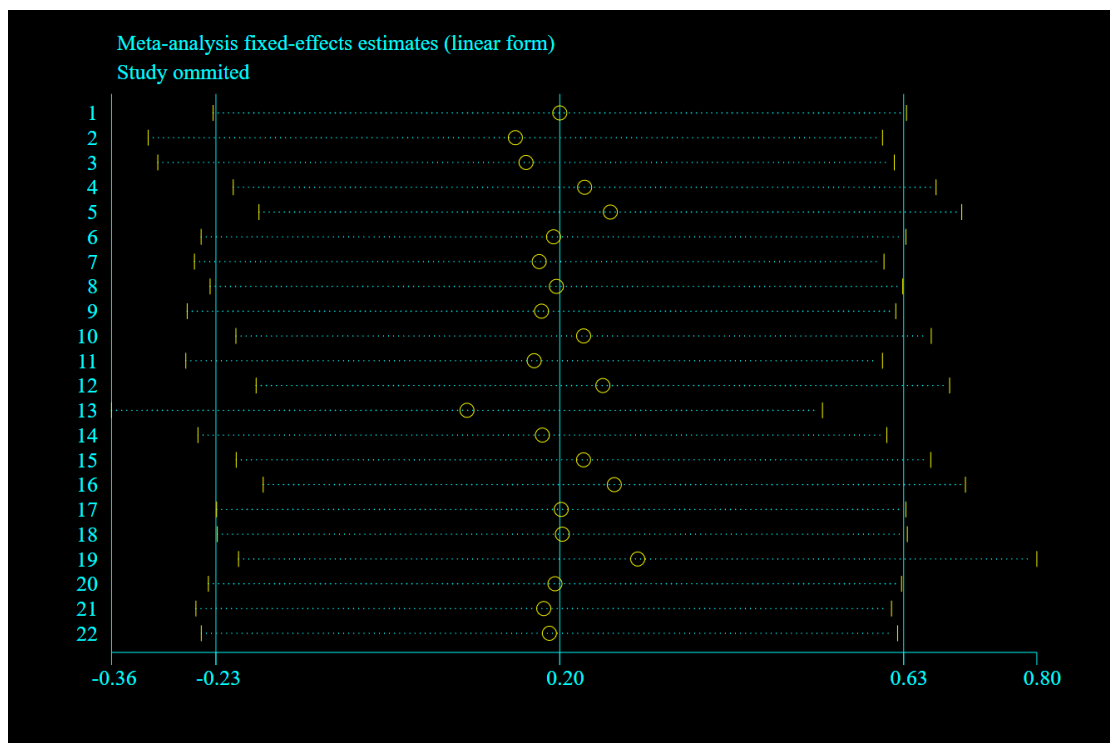
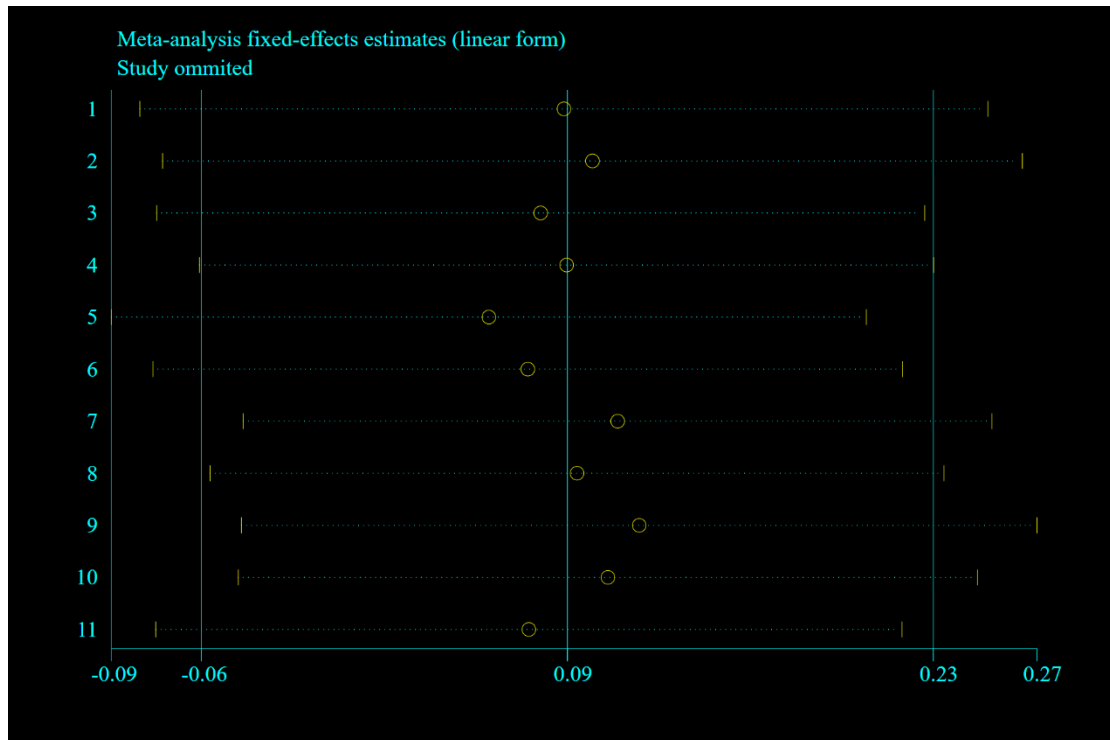


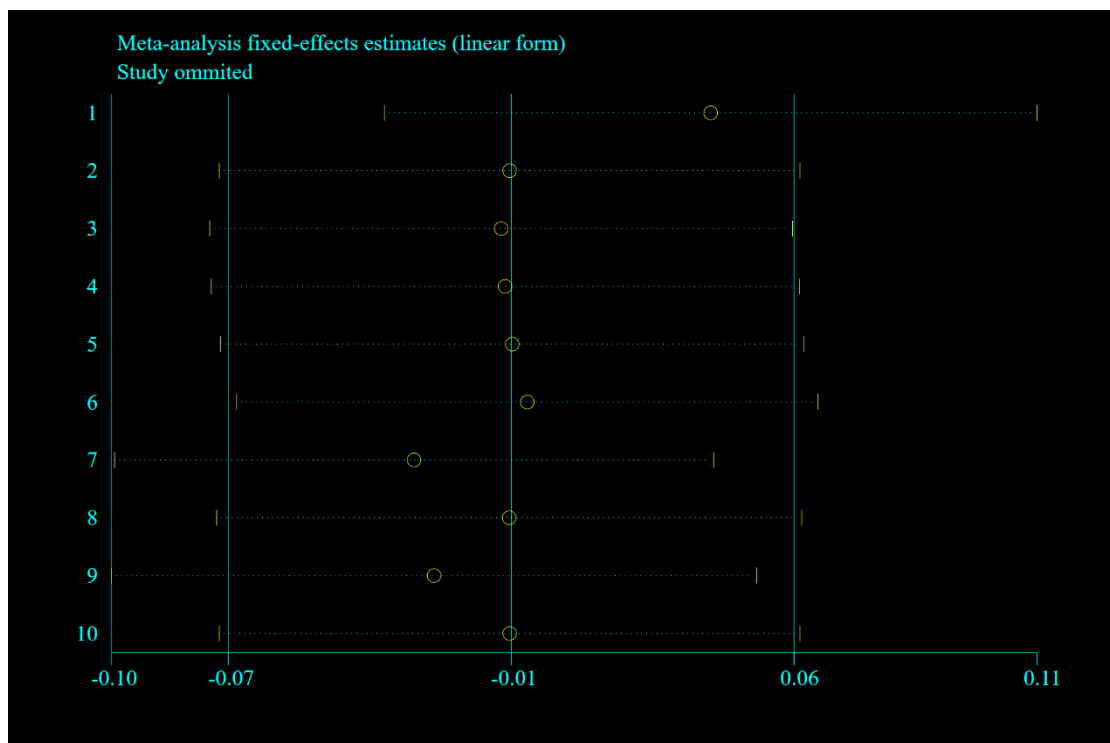
**Supplementary Figure S1.** Sensitivity analysis of low-ratio LA/ALA and FBS.



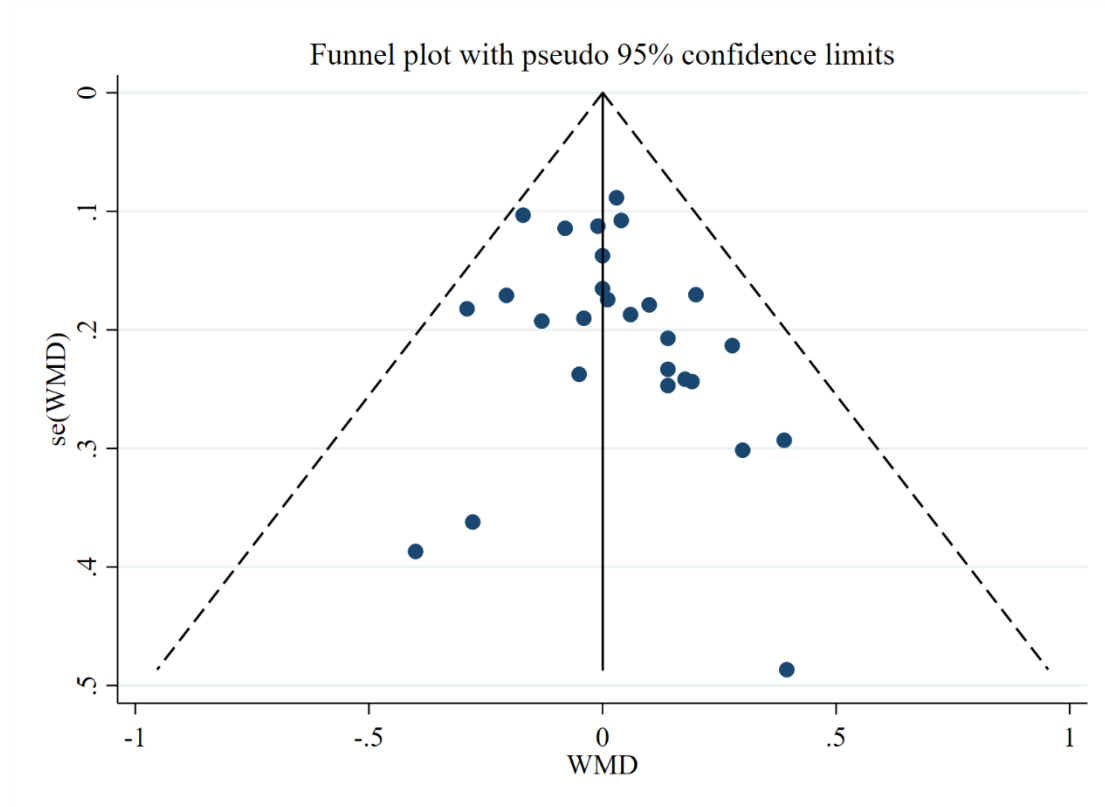
**Supplementary Figure S2.** Sensitivity analysis of low-ratio LA/ALA and insulin.



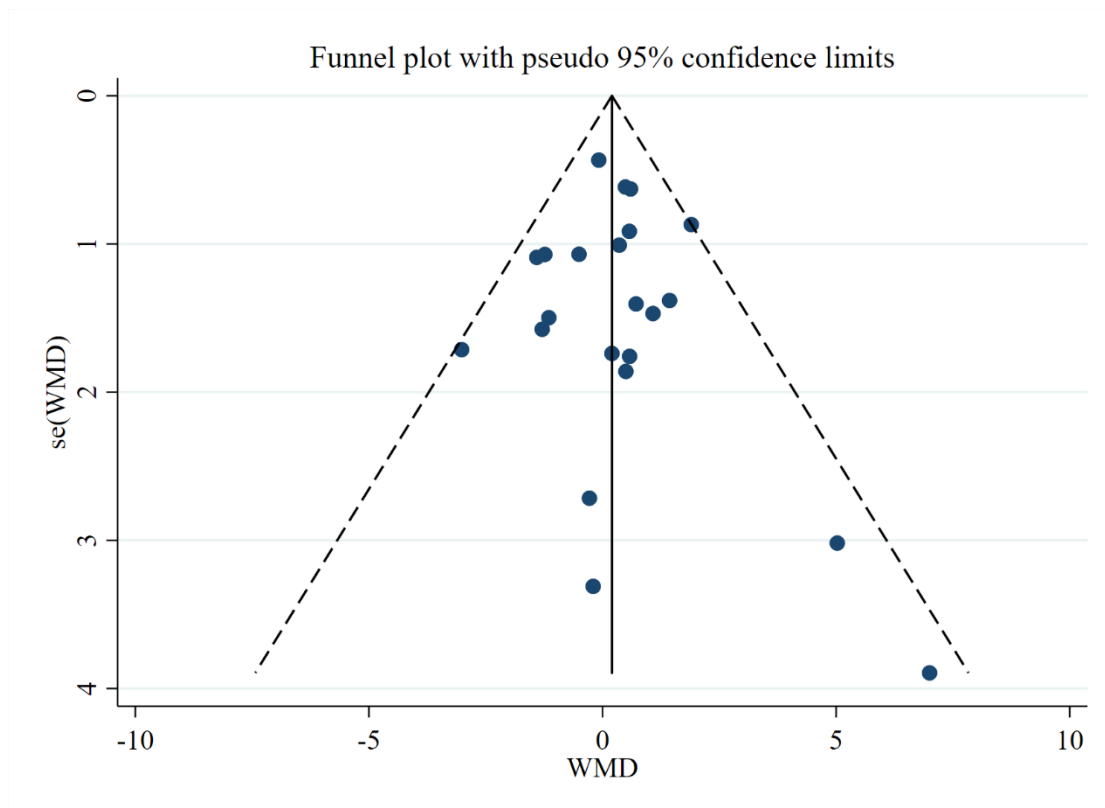
**Supplementary Figure S3.** Sensitivity analysis of low-ratio LA/ALA and HOMA-IR.



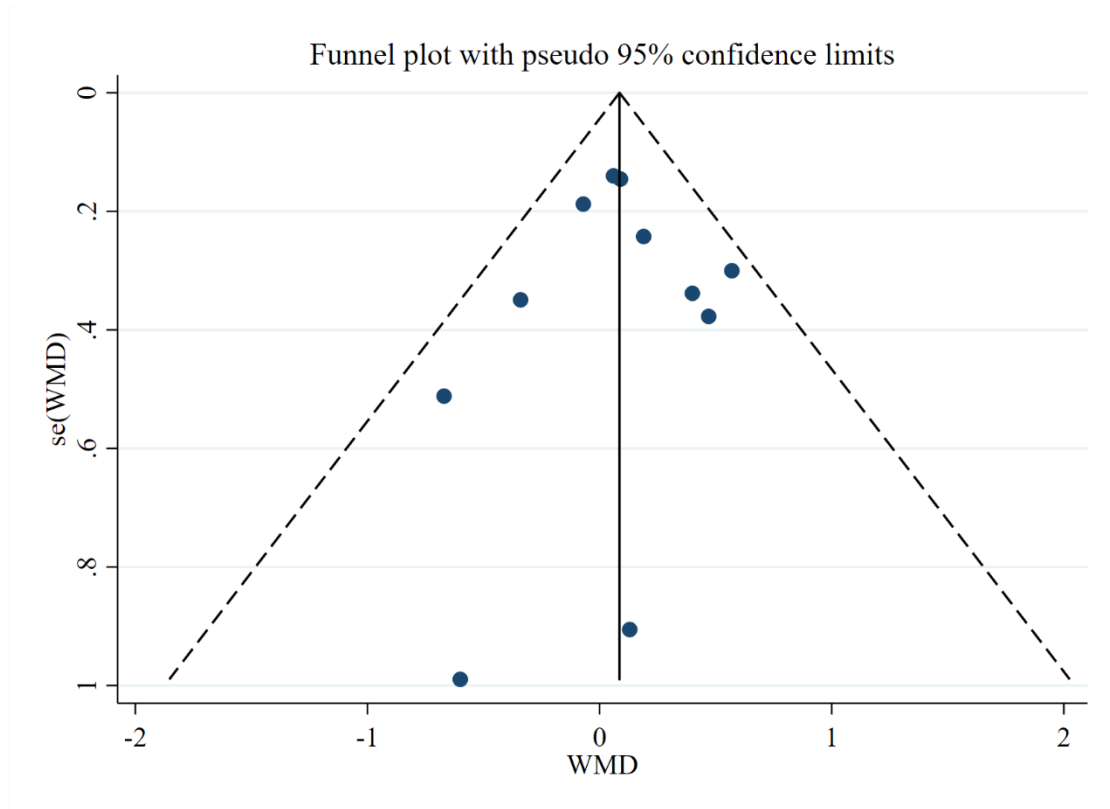
**Supplementary Figure S4.** Sensitivity analysis of low-ratio LA/ALA and HbA1c.



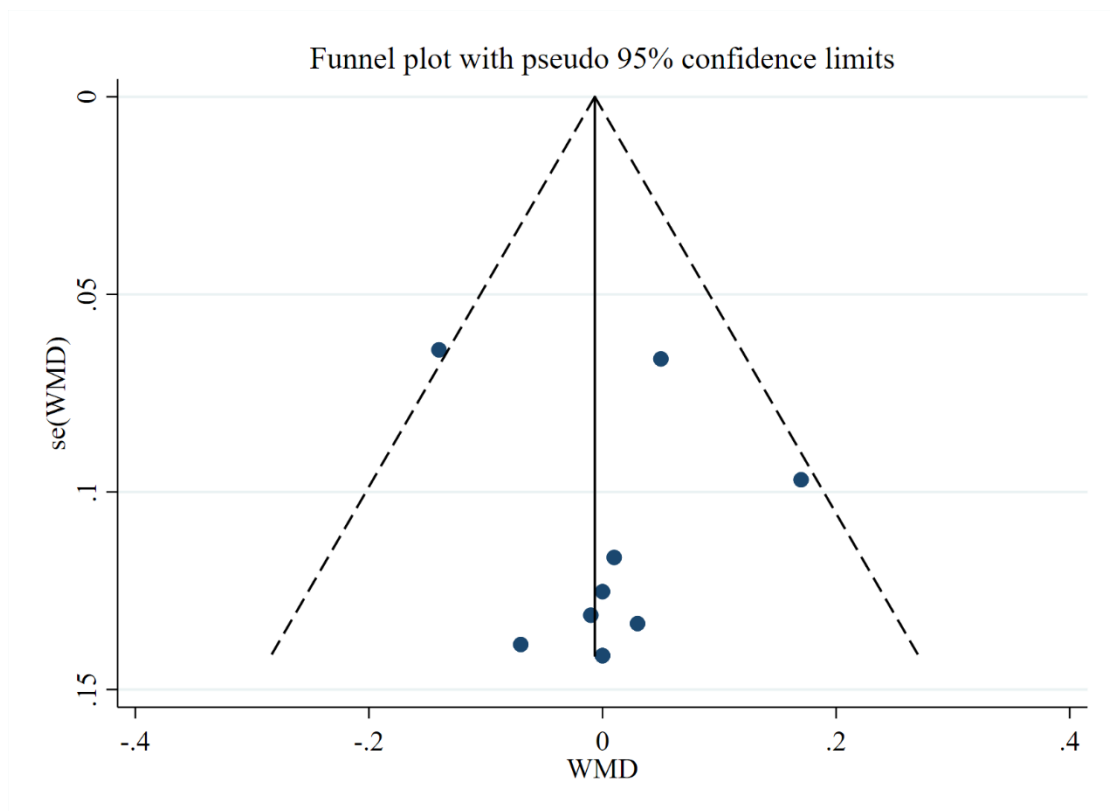
**Supplementary Figure S5.** Funnel plots of low-ratio LA/ALA and FBS.



**Supplementary Figure S6.** Funnel plots of low-ratio LA/ALA and insulin.



**Supplementary Figure S7.** Funnel plots of low-ratio LA/ALA and HOMA-IR.



**Supplementary Figure S8.** Funnel plots of low-ratio LA/ALA and HbA1c.