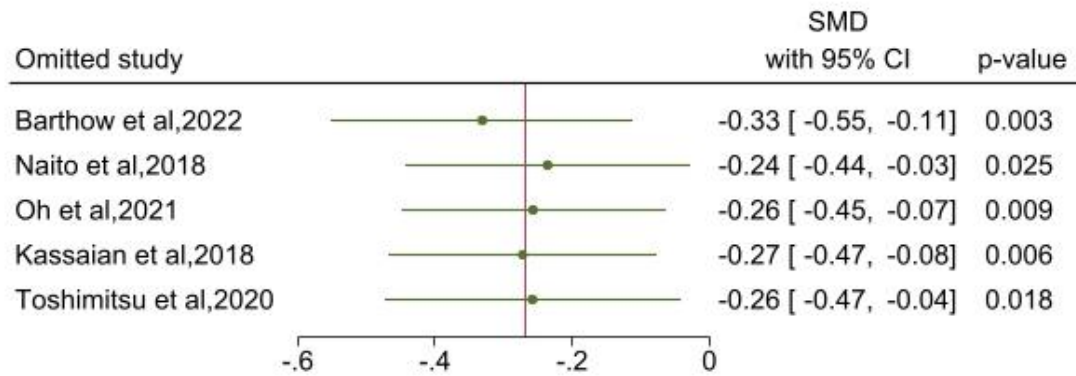
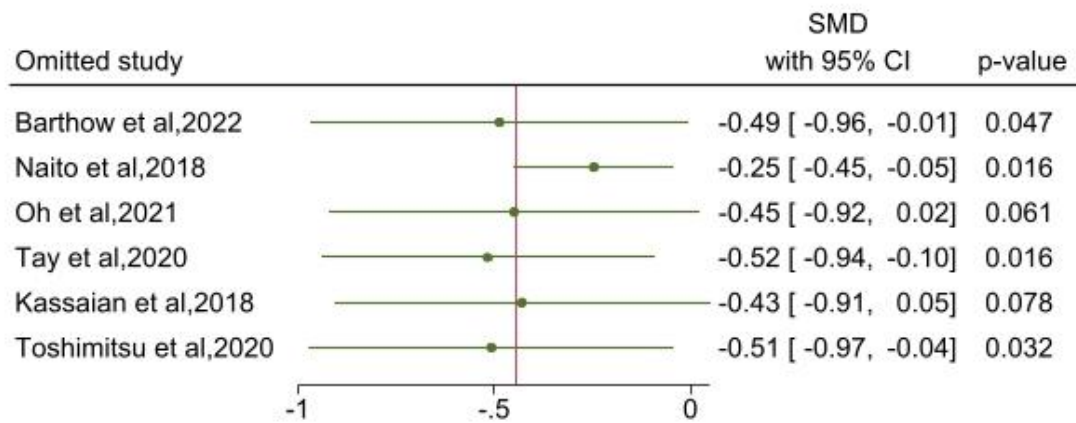


Supplementary Figures



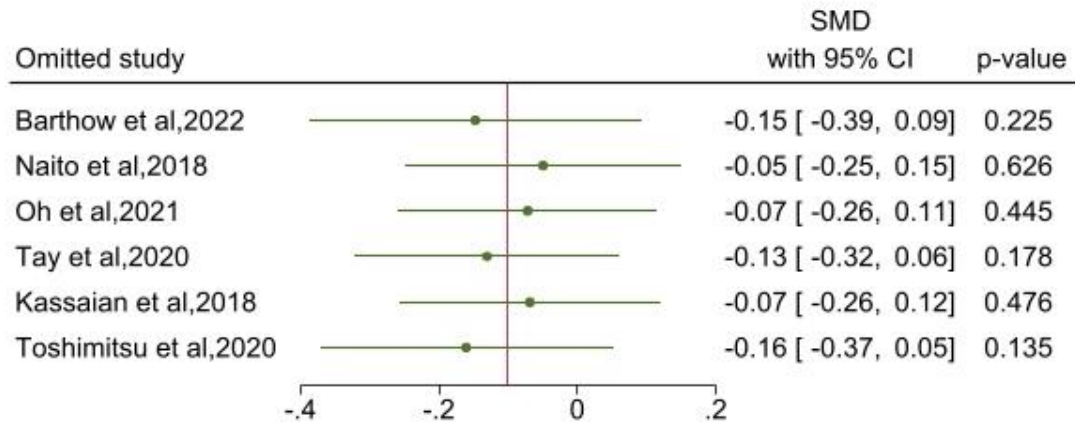
Random-effects REML model

Figure S1 Sensitivity analysis for HOMA-IR



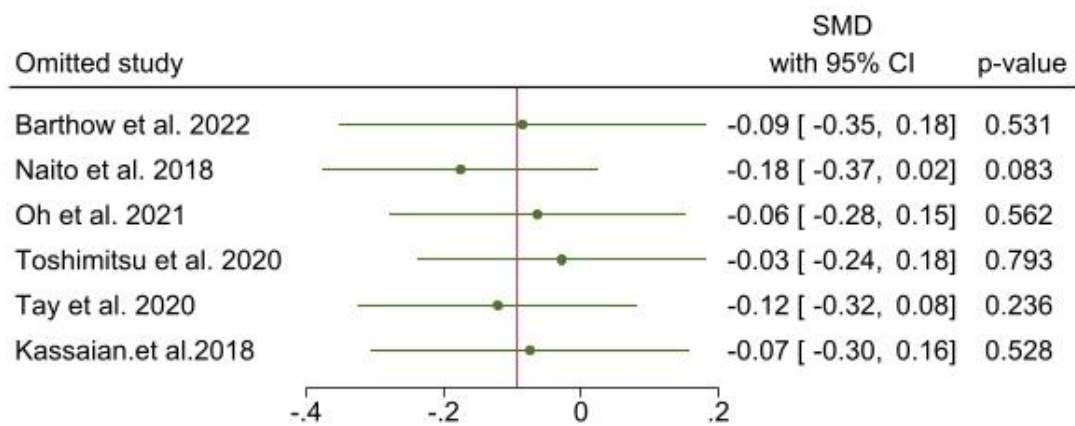
Random-effects REML model

Figure S2 Sensitivity analysis for HbA1c



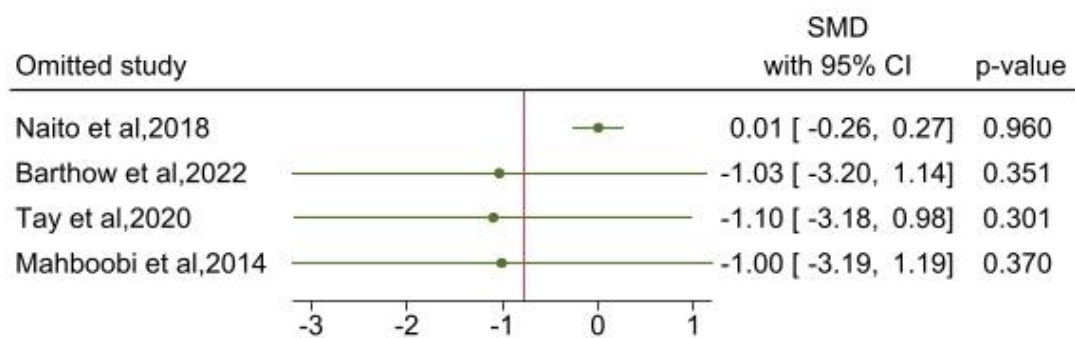
Random-effects REML model

Figure S3 Sensitivity analysis for FBG



Random-effects REML model

Figure S4 Sensitivity analysis for insulin



Random-effects REML model

Figure S5 Sensitivity analysis for TC

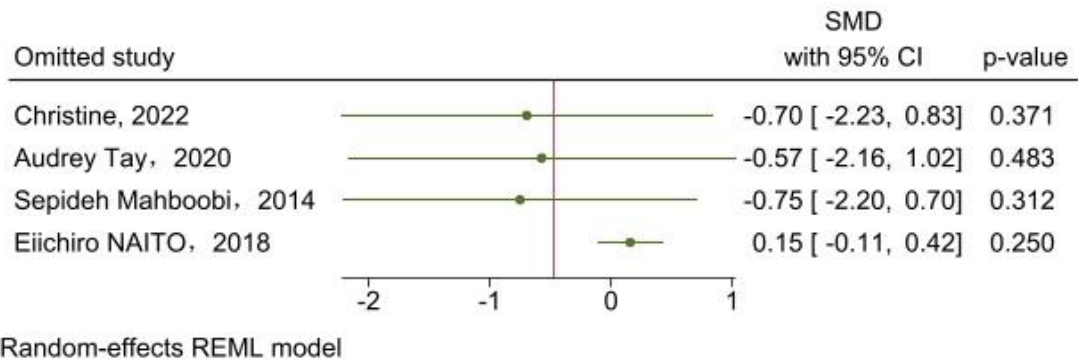


Figure S6 Sensitivity analysis for TG

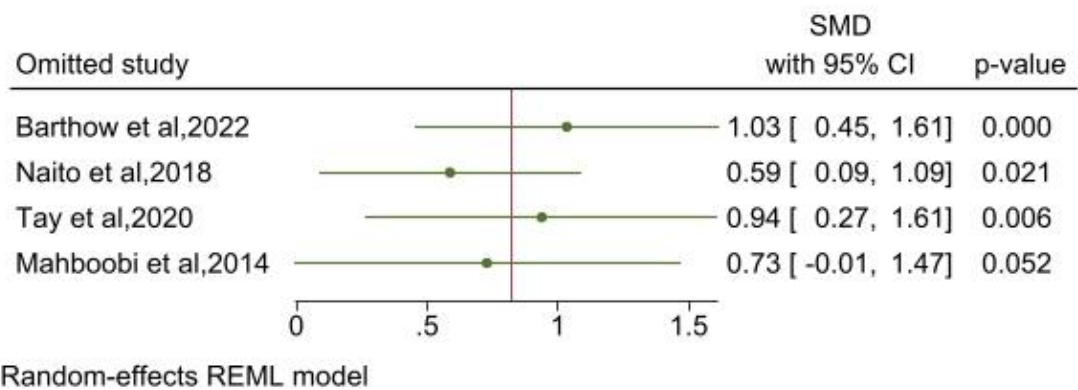


Figure S7 Sensitivity analysis for HDL

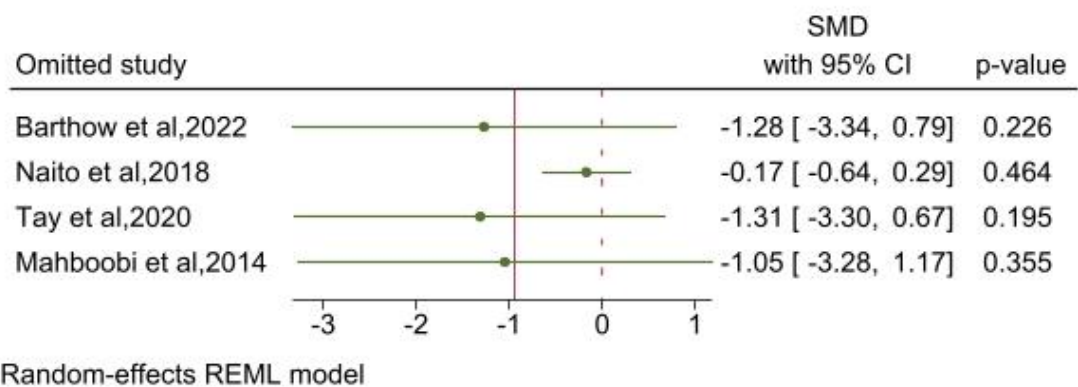


Figure S8 Sensitivity analysis for LDL

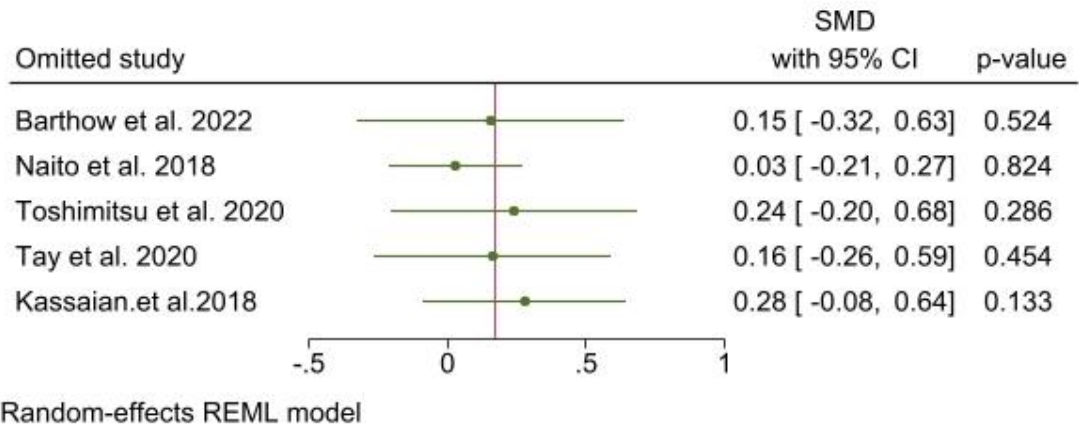


Figure S9 Sensitivity analysis for BMI