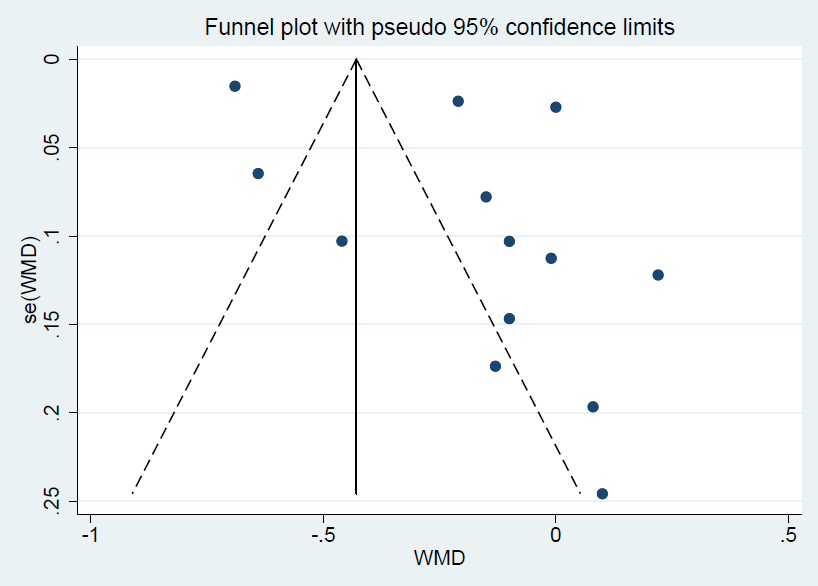
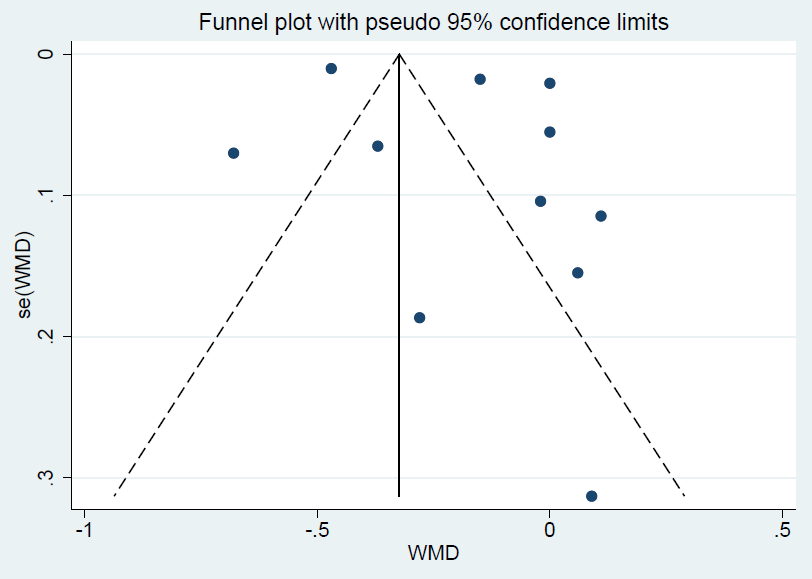
**Online Supporting Material**

**Supplemental Figure 1**

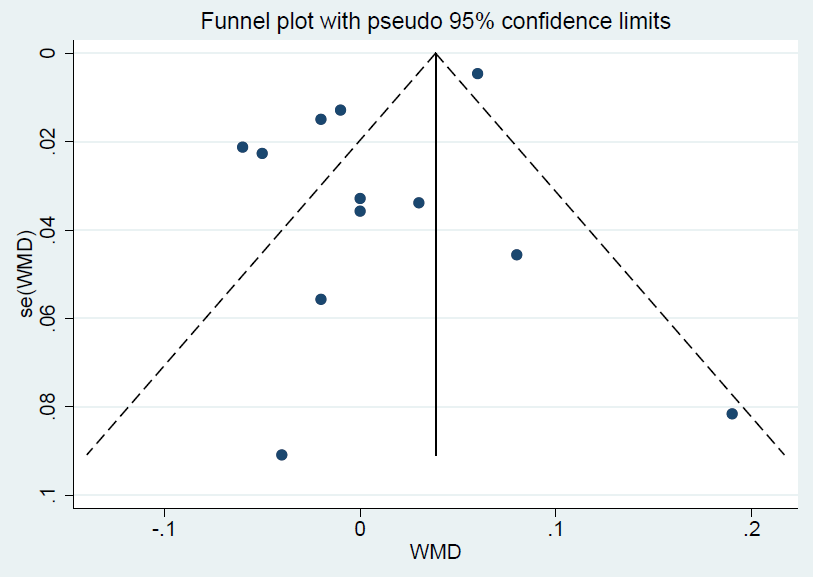
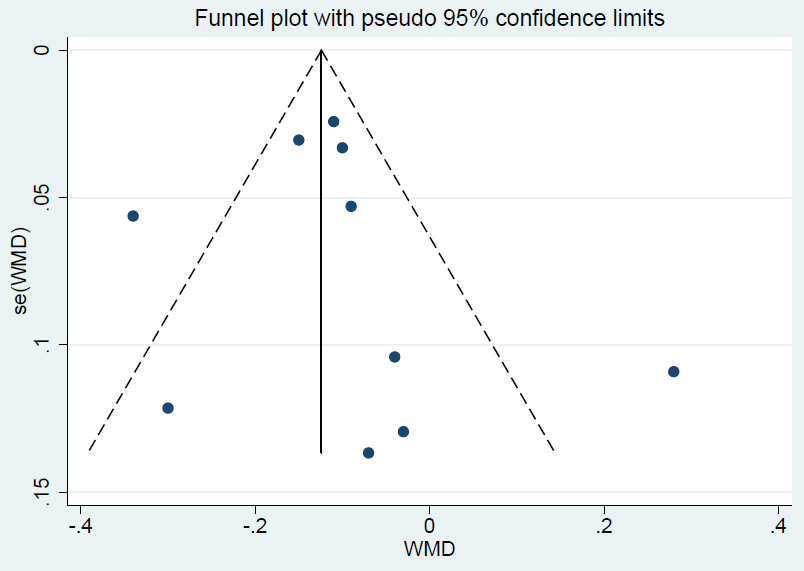
A

B



C

D

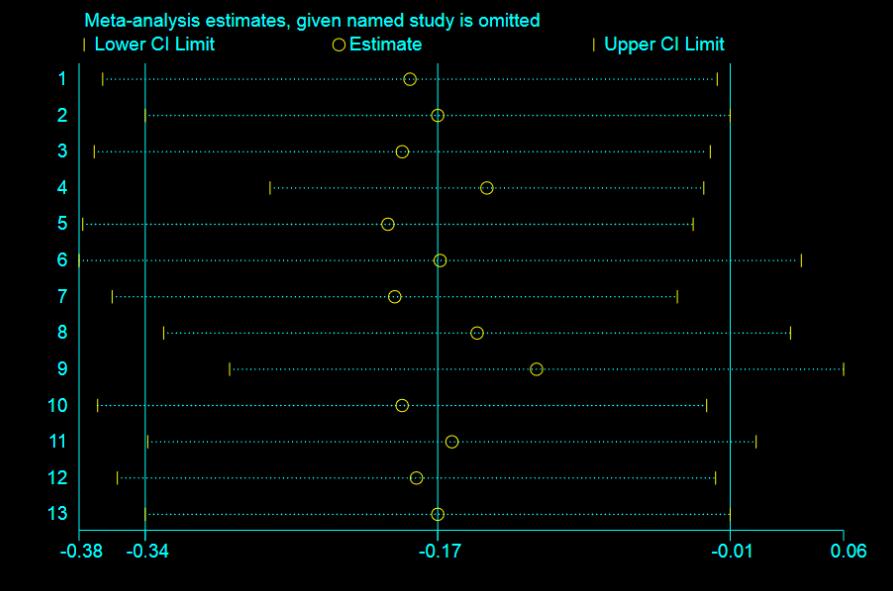
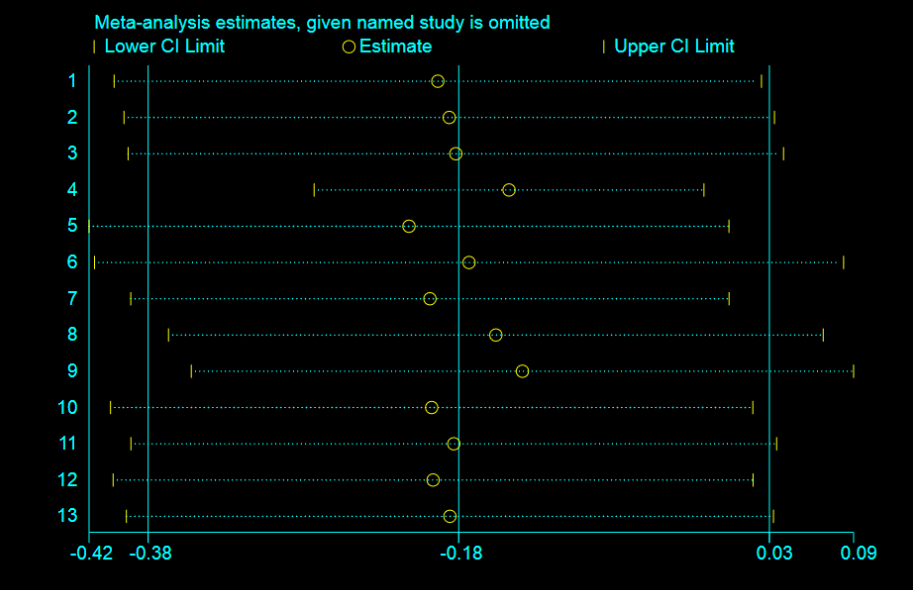
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Funnel plot for the relations between GSE supplementation and serum levels of lipids (mmol/L) in (A) total cholestrol, (B) LDL-cholesterol, (C) HDL-cholesterol and (D) triglyceride. Based on visual inspection of funnel plots, we found no evidence of publication bias.

**Online Supporting Material**

**Supplemental Figure 2**

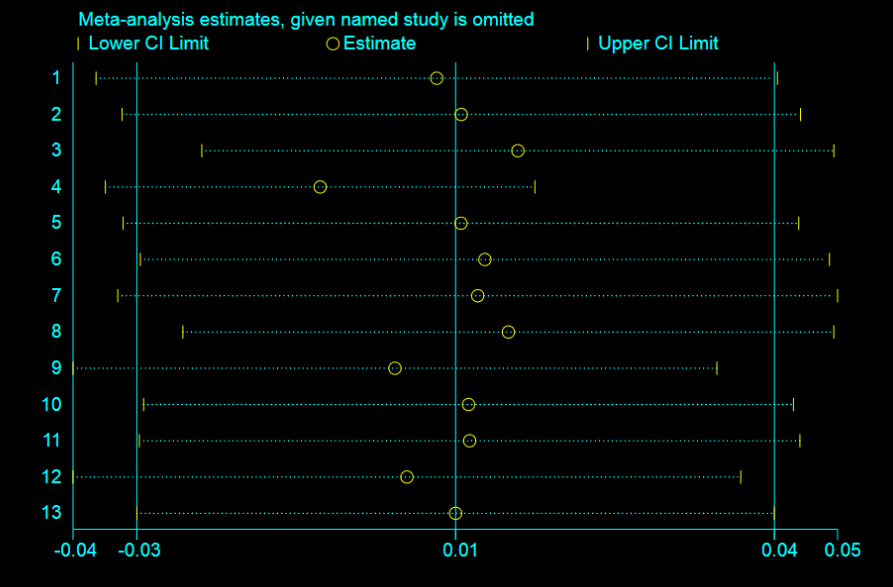
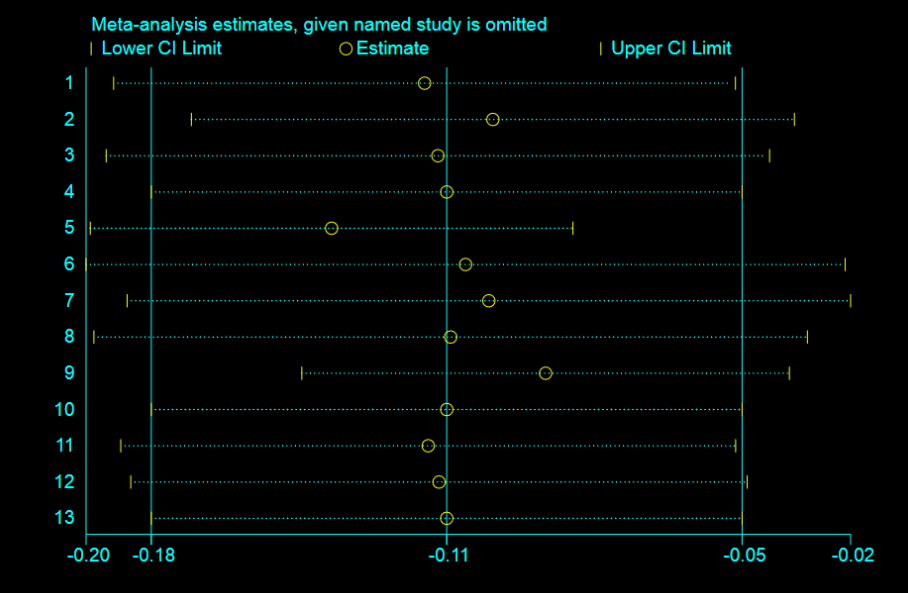
A

****

B

C

D

****

Sensitivity analysis of the relations between GSE supplementation and serum levels of lipids (mmol/L) in (A) total cholestrol, (B) LDL-cholesterol, (C) HDL-cholesterol and (D) triglyceride