Supplemental Figure 1. Funnel plots with pseudo 95% confidence limits for publication bias on body weight and cardiovascular risk factors. A. Body weight (11 studies); B. Triglycerides (11 studies); C. Total cholesterol (4 studies); D. HDL cholesterol (11 studies); E. LDL cholesterol (11 studies); F. SBP (8 studies); G. DPB (8 studies); H. Glucose (7 studies); and I. Insulin (7 studies). The plots are mean differences from individual studies (horizontal axis) against the standard error of the mean difference (vertical axis). The solid vertical line represents the summary estimate of the mean difference, derived using fixed-effect meta-analysis. Abbreviations: CI, confidence interval; DBP, diastolic blood pressure; HDL, high-density lipoprotein; LDL, low-density lipoprotein; LC, low-carbohydrate diet; LF, low-fat diet; SBP, systolic blood pressure.
A. Body weight

![Funnel plot with pseudo 95% confidence limits](image-url)
B. Triglycerides

Funnel plot with pseudo 95% confidence limits

Standard error of the mean difference vs. Mean difference in triglycerides, mmol/l
C. Total cholesterol

Funnel plot with pseudo 95% confidence limits

Mean difference in total cholesterol, mmol/l

Standard error of the mean difference
D. HDL cholesterol

Funnel plot with pseudo 95% confidence limits
E. LDL cholesterol

Funnel plot with pseudo 95% confidence limits

- Mean difference in LDL cholesterol, mmol/l
- Standard error of the mean difference
F. SBP

Funnel plot with pseudo 95% confidence limits

Mean difference in SBP, mmHg

Standard error of the mean difference

-5 0 5
G. DBP

Funnel plot with pseudo 95% confidence limits

Standard error of the mean difference

Mean difference in DBP, mmHg
H. Glucose

Funnel plot with pseudo 95% confidence limits

- Standard error of the mean difference
- Mean difference in glucose, mmol/l
I. Insulin

Funnel plot with pseudo 95% confidence limits