

SUPPLEMENTAL MATERIAL

Table S1. Assessment of risk of bias across studies

Figure S1. Sensitivity analysis of 10 studies evaluating blood TC concentrations

Figure S2. Sensitivity analysis of 7 studies evaluating blood LDL-C concentrations

Figure S3. Sensitivity analysis of 9 studies evaluating blood HDL-C concentrations

Figure S4. Sensitivity analysis of 11 studies evaluating blood TG concentrations

Figure S5. Sensitivity analysis of 8 studies evaluating blood non-HDL-C concentrations

Table S1. Assessment of risk of bias across studies

	Random sequence generation (selection bias)	Allocation concealment (selection bias)	Blinding of participants and personnel (performance bias)	Blinding of outcome assessment (detection bias)	Incomplete outcome data (attrition bias)	Selective reporting (reporting bias)	Other bias
Cooper et al, 1982	Unclear risk	Unclear risk	High risk	Unclear risk	High risk	High risk	Unclear risk
Kestin et al, 1989	Unclear risk	Unclear risk	High risk	Unclear risk	High risk	Low risk	Unclear risk
Ling et al, 1992	Unclear risk	Unclear risk	High risk	Unclear risk	High risk	Low risk	Low risk
Nicholson et al, 1999	Unclear risk	Unclear risk	High risk	Unclear risk	High risk	High risk	Low risk
Barnard et al, 2000	Low risk	Unclear risk	High risk	Unclear risk	High risk	Low risk	Unclear risk
Agren et al, 2001	Unclear risk	Unclear risk	High risk	Unclear risk	High risk	Low risk	Low risk
Burke et al, 2007	Low risk	Unclear risk	High risk	Unclear risk	Low risk	High risk	Low risk
Elkan et al, 2008	Low risk	Unclear risk	High risk	Unclear risk	High risk	Low risk	Low risk
Barnard et al, 2009	Low risk	Unclear risk	High risk	Unclear risk	Low risk	Low risk	Low risk
Kahleova et al, 2011	Unclear risk	Unclear risk	High risk	Unclear risk	Low risk	Low risk	Low risk
Mishra et al, 2013	Low risk	Unclear risk	High risk	Unclear risk	Low risk	Low risk	Low risk

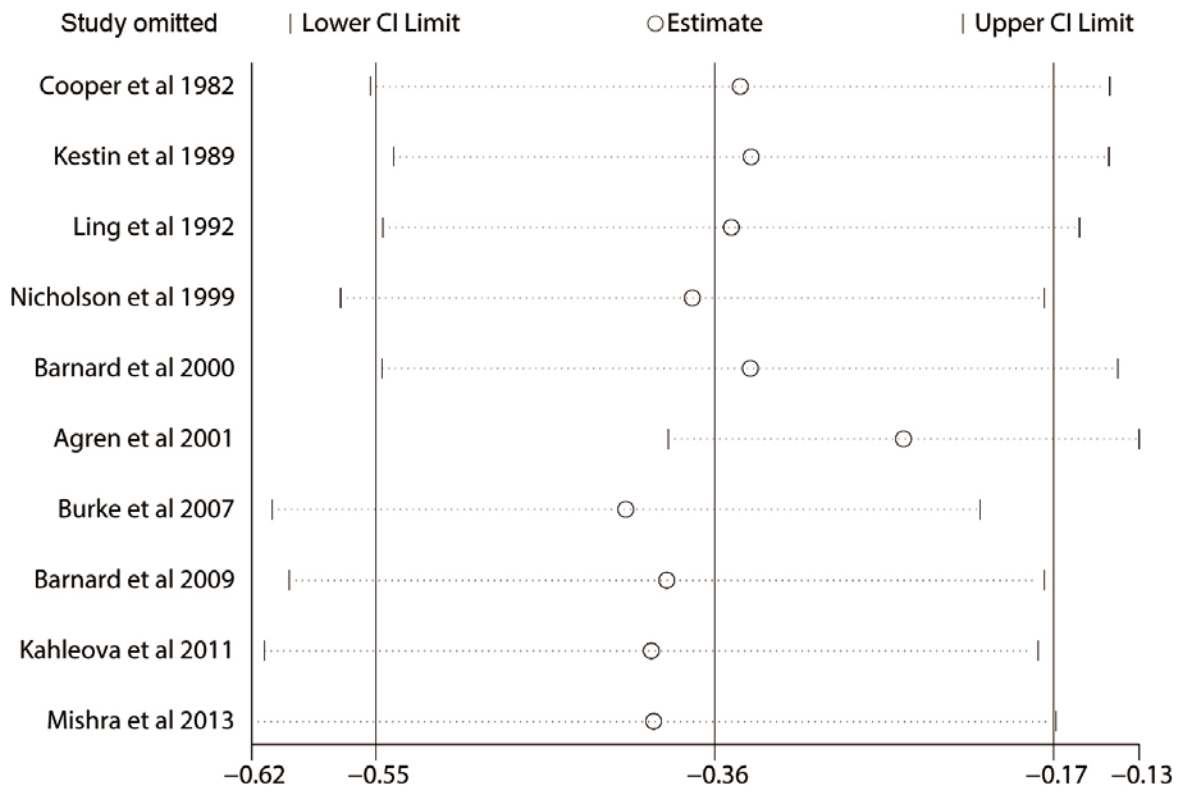
Figure S1. Sensitivity analysis of 10 studies evaluating blood TC concentrations

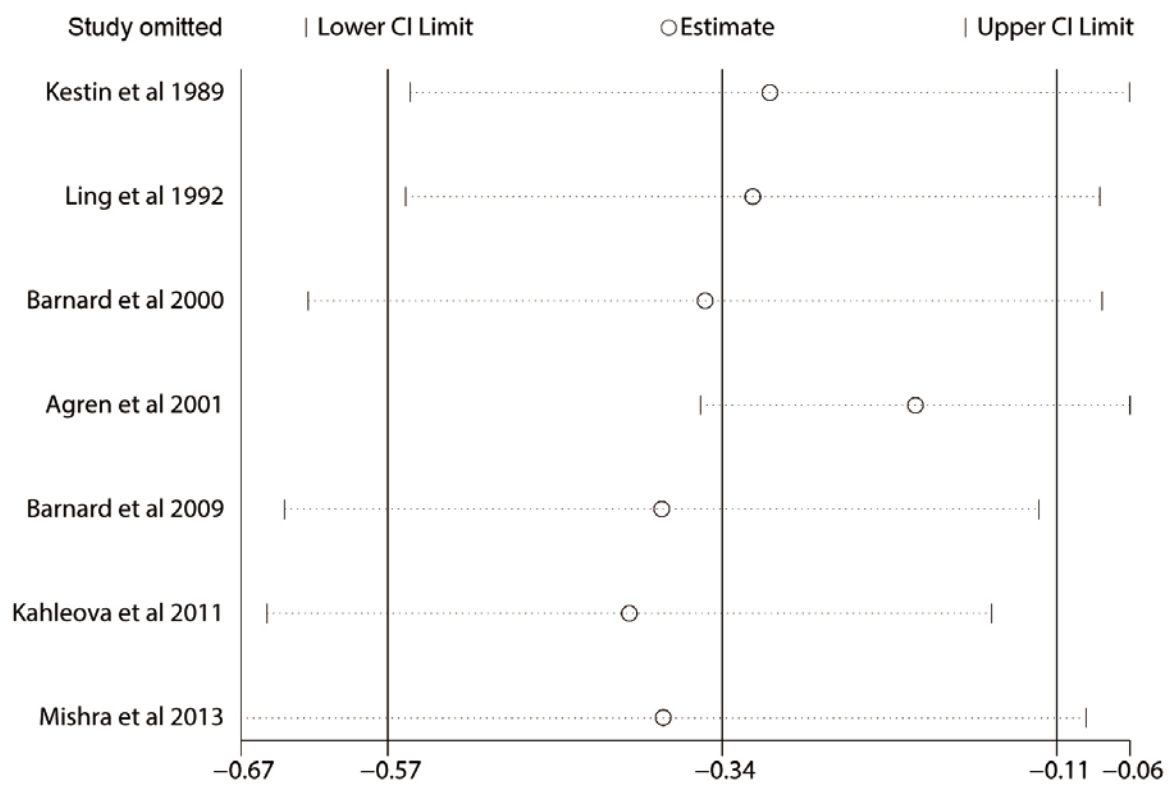
Figure S2. Sensitivity analysis of 7 studies evaluating blood LDL-C concentrations

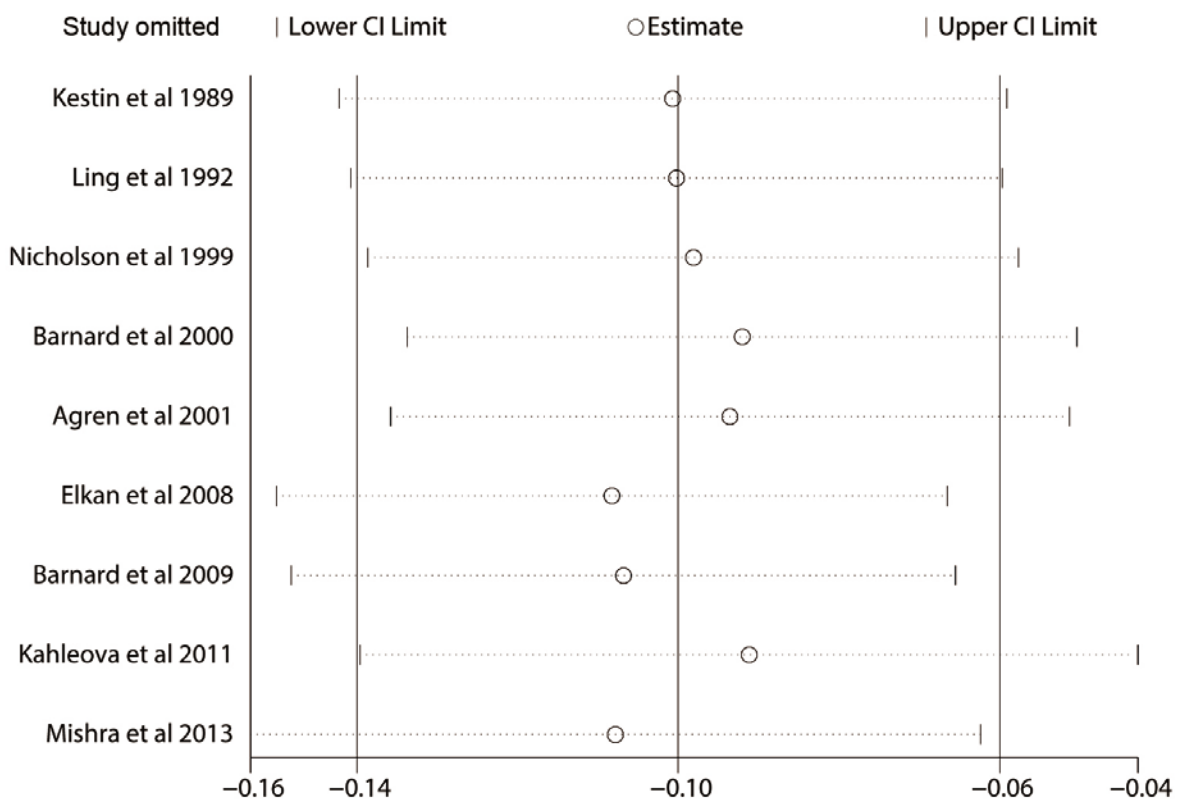
Figure S3. Sensitivity analysis of 9 studies evaluating blood HDL-C concentrations

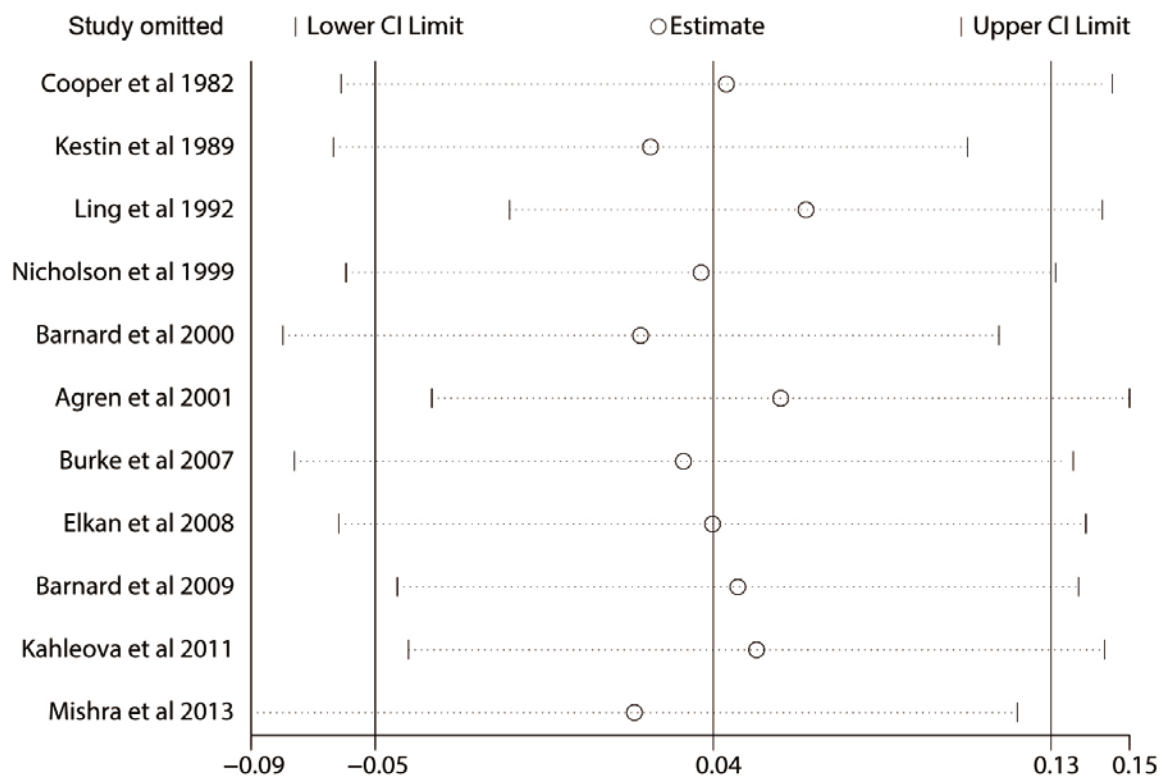
Figure S4. Sensitivity analysis of 11 studies evaluating blood TG concentrations

Figure S5. Sensitivity analysis of 8 studies evaluating blood non-HDL-C concentrations