

consumption and cholesterol concentration:

A systematic review and meta-Analysis of randomized controlled trials (Supplementary Figures)

Figure S1. Sensitivity analysis of LDL-c/HDL-c ratio

Figure S2. Small study effects in LDL-c/HDL-c ratio

Figure S3. Sensitivity analysis of LDL-C

Figure S4. Small study effects in LDL-C

Figure S5. Sensitivity analysis of LDH-C

Figure S6. Small study effects in LDH-C

Figure S1

Sensitivity analysis of LDL/HDL ratio

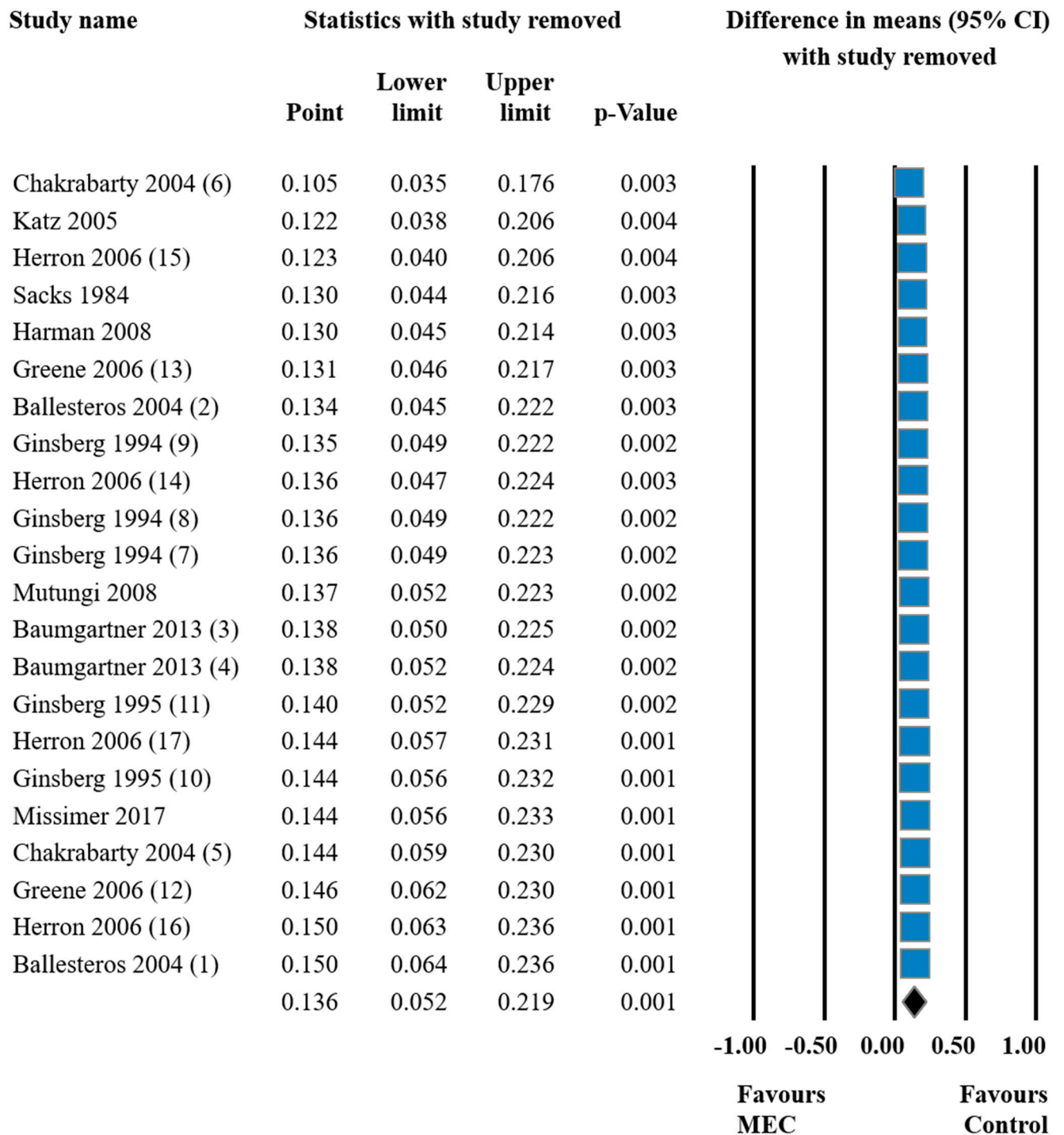
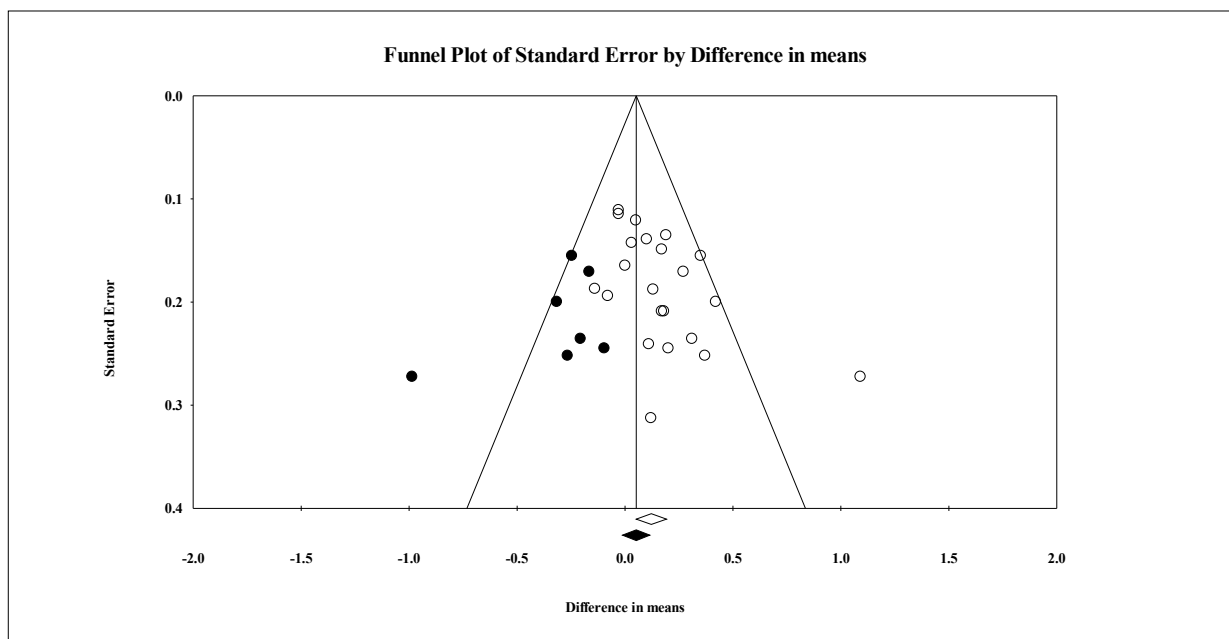


Figure S2

Small study effects in LDL/HDL ratio



Egger's regression intercept

Intercept	2.13767
Standard error	0.78999
95% lower limit (2-tailed)	0.48978
95% upper limit (2-tailed)	3.78557
t-value	2.70594
df	20.00000
P-value (1-tailed)	0.00680
P-value (2-tailed)	0.01360

Duval and Tweedie's trim and fill

	Fixed Effects			Random Effects			Q Value
	Studies Trimmed	Point Estimate	Lower Limit Upper Limit	Point Estimate	Lower Limit Upper Limit		
Observed values		0.12205	0.05221 0.19188	0.13563	0.05239 0.21887	28.05723	
Adjusted values	7	0.05175	-0.01174 0.11525	0.05583	-0.03972 0.15139	58.42167	

Figure S3

Sensitivity analysis of LDL-C

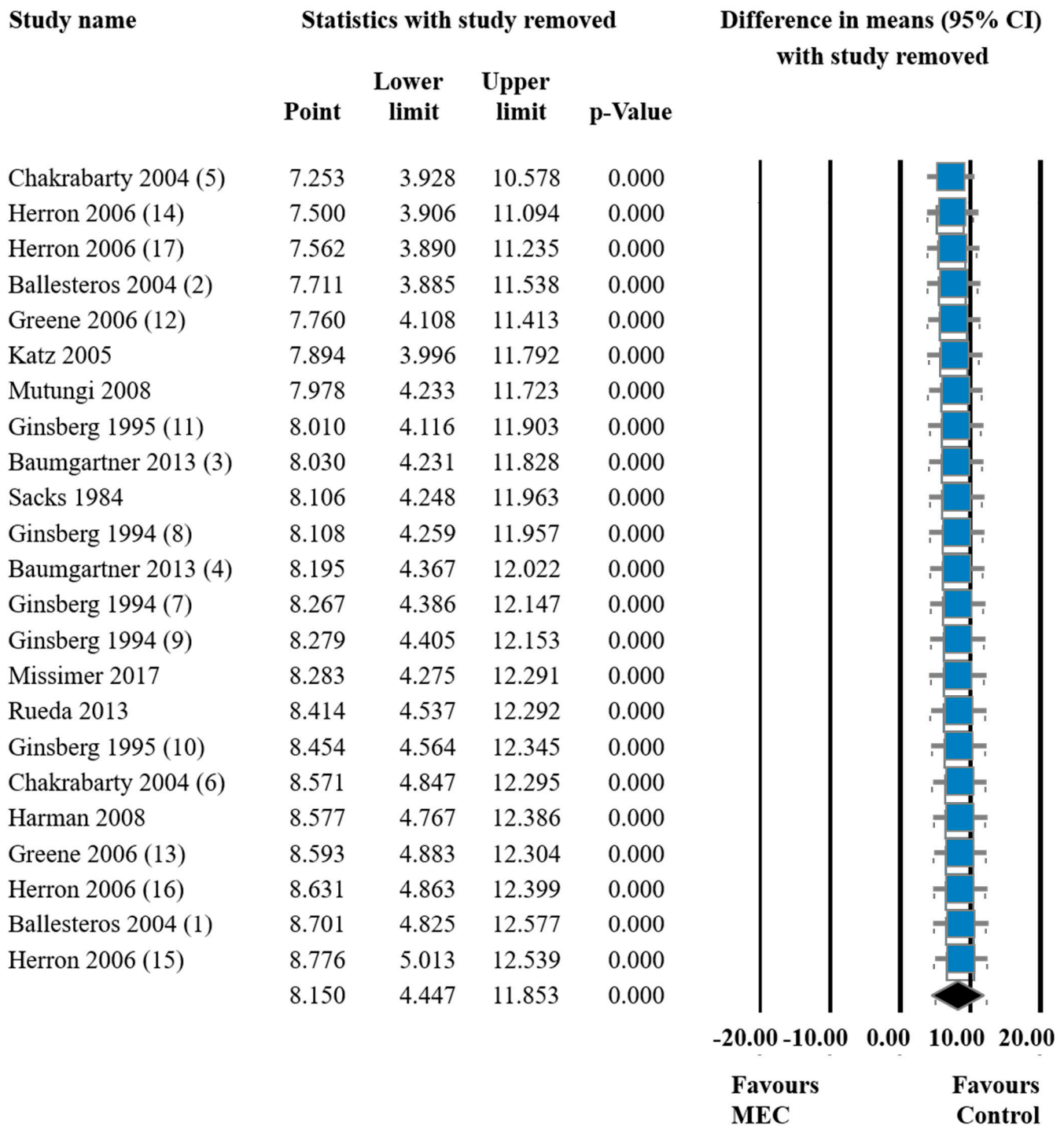
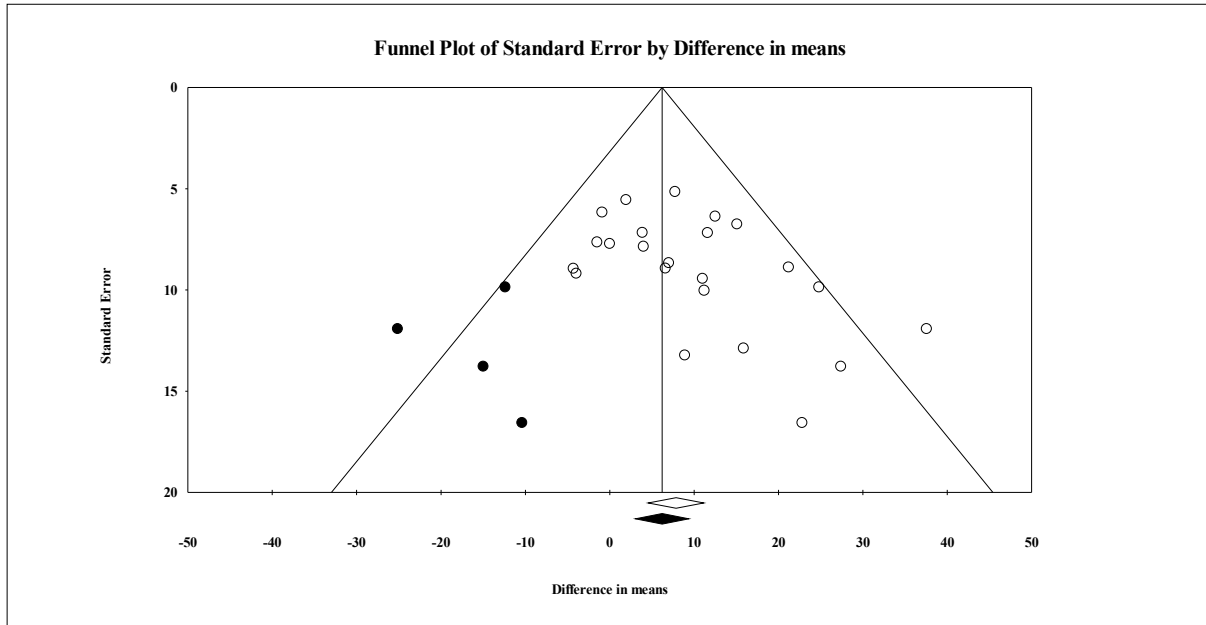


Figure S4

Small study effects in LDL-C



Egger's regression intercept

Intercept	1.78204
Standard error	0.76914
95% lower limit (2-tailed)	0.18253
95% upper limit (2-tailed)	3.38154
t-value	2.31694
df	21.00000
P-value (1-tailed)	0.01535
P-value (2-tailed)	0.03069

Duval and Tweedie's trim and fill

	Fixed Effects			Random Effects			Q Value	
	Studies Trimmed	Point Estimate	Lower Limit	Upper Limit	Point Estimate	Lower Limit	Upper Limit	
Observed values		7.85470	4.56287	11.14652	8.15019	4.44732	11.85306	26.60672
Adjusted values	4	6.20659	3.03026	9.38292	6.31583	2.13124	10.50041	41.41692

Figure S5

Sensitivity analysis of HDL-C

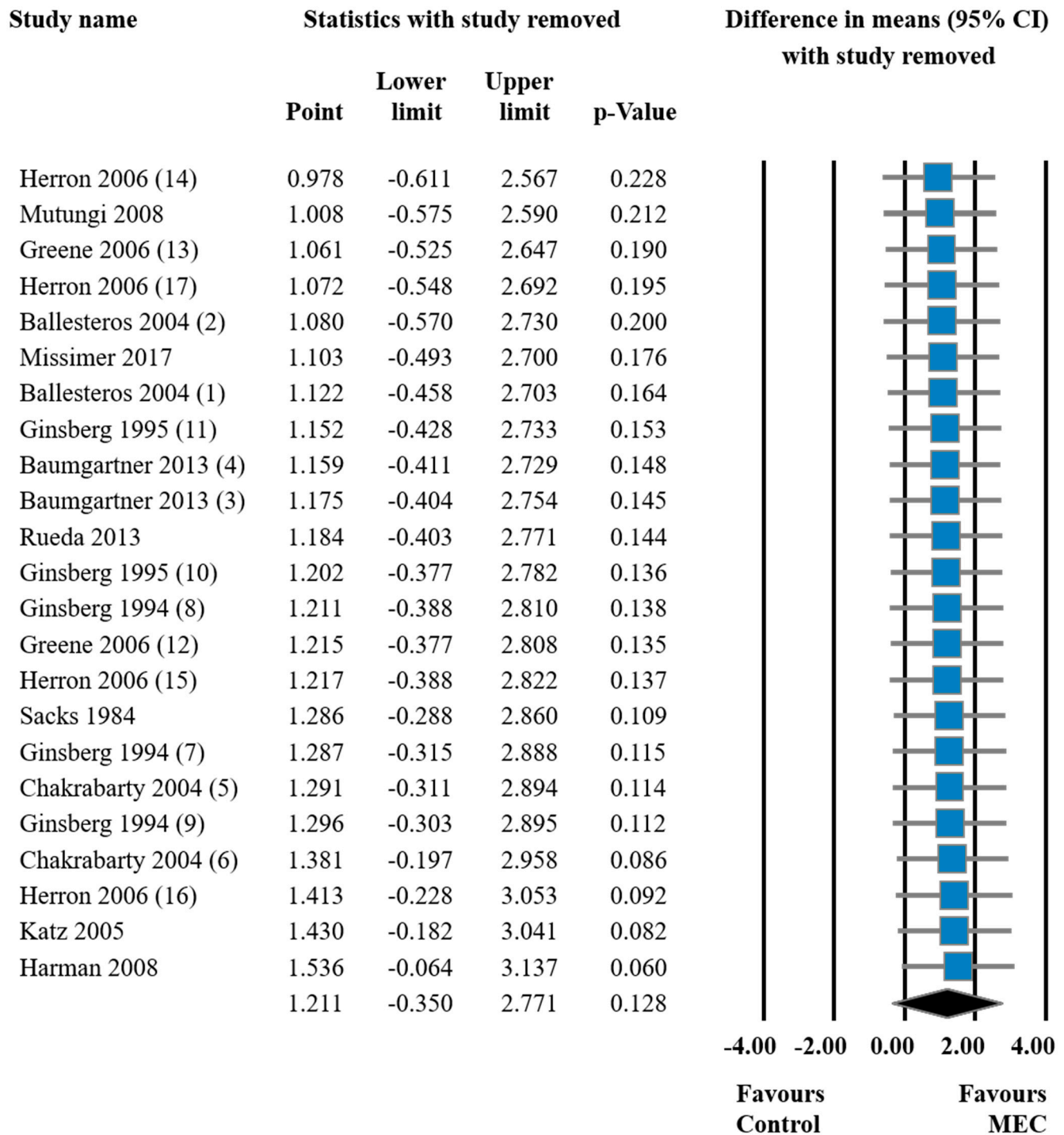
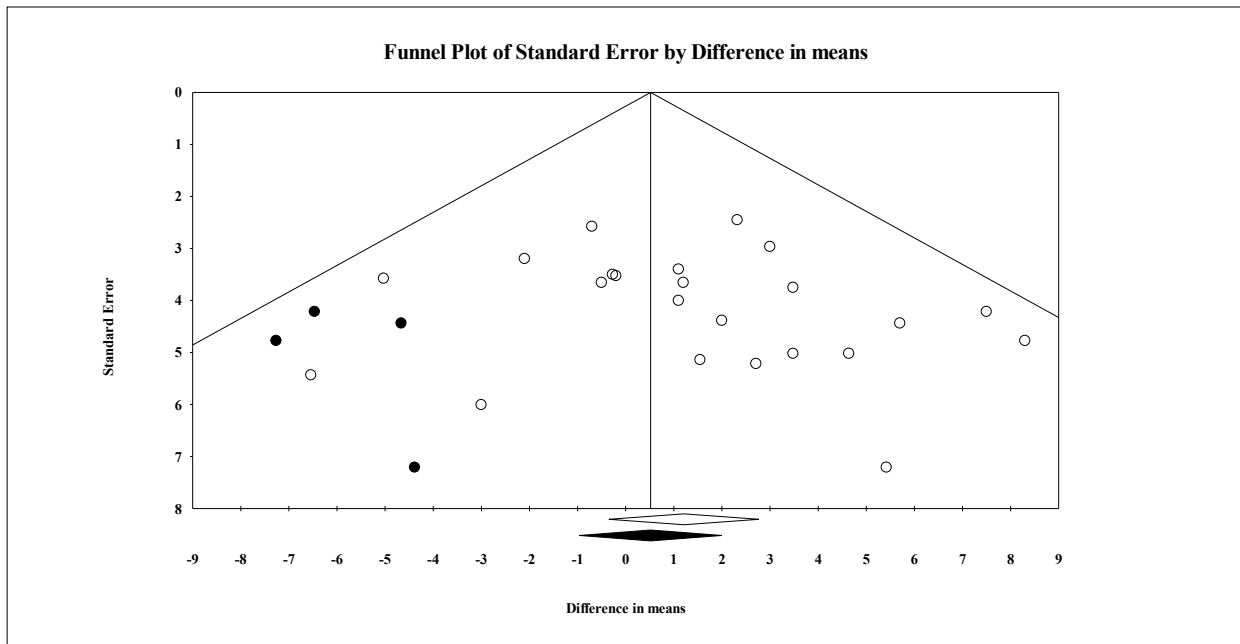


Figure S6

Small study effects in HDL-C



Egger's regression intercept

Intercept	0.61440
Standard error	0.69262
95% lower limit (2-tailed)	-0.82597
95% upper limit (2-tailed)	2.05478
t-value	0.88708
df	21.00000
P-value (1-tailed)	0.19254
P-value (2-tailed)	0.38508