

Author(s) and Year

Low-density lipoprotein cholesterol

High-density lipoprotein cholesterol

Triglycerides

Author(s) and Year		Estimate [95% CI]	Risk of Bias							O
			D1	D2	D3	D4	D5	D6	D7	
Moderate										
Tynkkynen (DILGOM), 2018		0.93 [0.69, 1.25]	-	-	+	+	+	+	-	-
Tynkkynen (EGCUT), 2018		0.80 [0.53, 1.21]	-	-	+	+	+	+	-	-
Tynkkynen (FINRISK 97), 2018		1.09 [0.88, 1.35]	-	-	+	+	+	+	-	-
Tynkkynen (WHITEHALL), 2018		0.69 [0.56, 0.85]	-	-	+	+	+	+	-	-
RE Model for Subgroup ($p = 0.25$; $I^2 = 68.5\%$, $\tau^2 = 0.04$)		0.87 [0.69, 1.10]								
Serious										
Mielke, 2005		0.55 [0.25, 1.22]	X	-	+	+	+	+	-	X
Schilling, 2017		1.07 [0.98, 1.17]	X	-	+	+	+	+	-	X
RE Model for Subgroup ($p = 0.65$; $I^2 = 62.2\%$, $\tau^2 = 0.14$)		0.87 [0.47, 1.59]								
RE Model for all studies ($p = 0.27$; $I^2 = 73.0\%$, $\tau^2 = 0.03$)		0.90 [0.74, 1.09]	ROB Missing Evidence:							X
			Judgement ■ Serious risk of bias ■ Moderate risk of bias ■ Low risk of bias ■ No information							