

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

Hazard ratio

Judgement

- Serious risk of bias
- Moderate risk of bias
- Low risk of bias
- No information