Study	Year	Country	NAFLD diagnosis	Comparison
Fatal CVD				
Simon	2021	Sweden	Biopsy	No NAFLD vs Non–cirrhotic fibrosis
Haring (men)	2009	Germany	US/GGT quintiles	1st GGT quintile vs 5th GGT quintile
Haring (women)	2009	Germany	US/GGT quintiles	1st GGT quintile vs 5th GGT quintile
Kim	2013	USA	US	NFS <0.676 vs NFS ?0.676

Heterogeneity: $\tau^2 = 0.19$, $I^2 = 67.70\%$, $H^2 = 3.10$

Test of $\theta_i = \theta_j$: $Q(3) = 9.29$, $p = 0.03$

Study	Year	Country	NAFLD diagnosis	Comparison
Non–fatal CVD				
Vilar–Gomez	2018	Multicenter	Biopsy	F3 vs F4
Sinn	2020	Korea	US	NFS <1.455 vs NFS ?1.455

Heterogeneity: $\tau^2 = 0.11$, $I^2 = 37.24\%$, $H^2 = 1.59$

Test of $\theta_i = \theta_j$: $Q(1) = 1.59$, $p = 0.21$

Study	Year	Country	NAFLD diagnosis	Comparison
Fatal and non–fatal CVD (combined)				
Henson	2020	USA	Biopsy	F0–F1 vs F3–F4
Ekstedt	2015	Sweden	Biopsy	No NAFLD vs F3–F4
Emre	2015	Turkey	US	No NAFLD vs severe NAFLD
Moon	2015	Korea	US/PET	No NAFLD vs severe NAFLD
Pisto	2014	Finland	US	No NAFLD vs severe NAFLD
Baratta	2020	Italy	US	NFS <0.676 vs NFS ?0.676

Heterogeneity: $\tau^2 = 0.08$, $I^2 = 38.11\%$, $H^2 = 1.62$

Test of $\theta_i = \theta_j$: $Q(5) = 8.08$, $p = 0.15$

Overall

Heterogeneity: $\tau^2 = 0.11$, $I^2 = 57.99\%$, $H^2 = 2.38$

Test of $\theta_i = \theta_j$: $Q(11) = 26.18$, $p = 0.01$

Test of group differences: $Q_b(2) = 0.43$, $p = 0.81$

Random–effects DerSimonian–Laird model