

Association between plasma 25-hydroxyvitamin D and pancreatic cancer: a systematic review and meta-analysis

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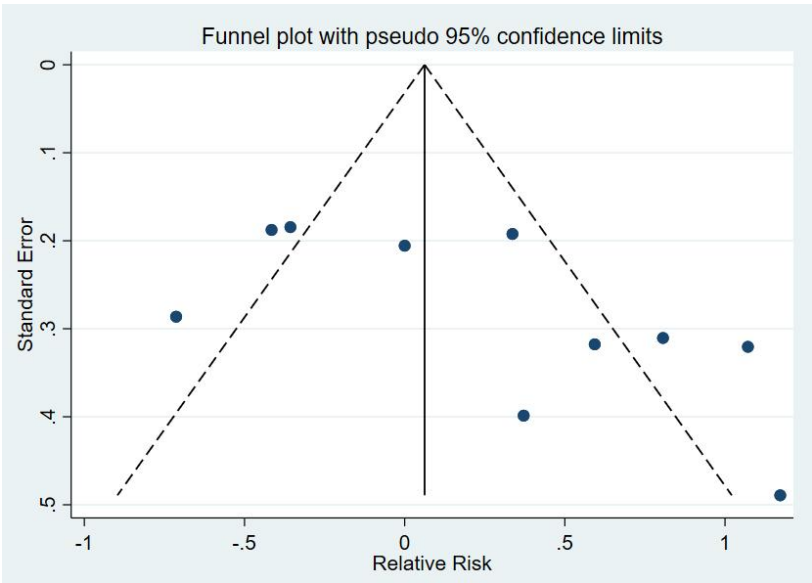
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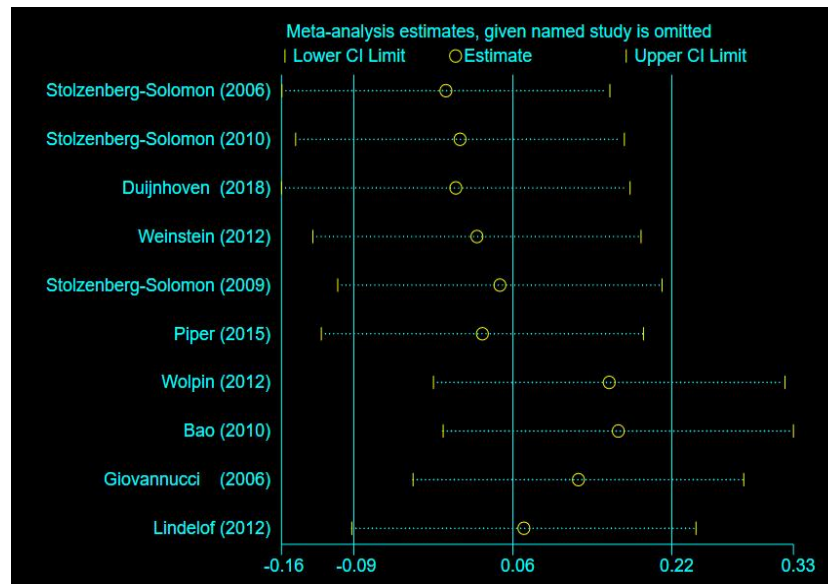
Supplementary Data

Supplementary Table S1 Meta-regression analyses of included studies for plasma 25(OH)D and PC incidence and mortality

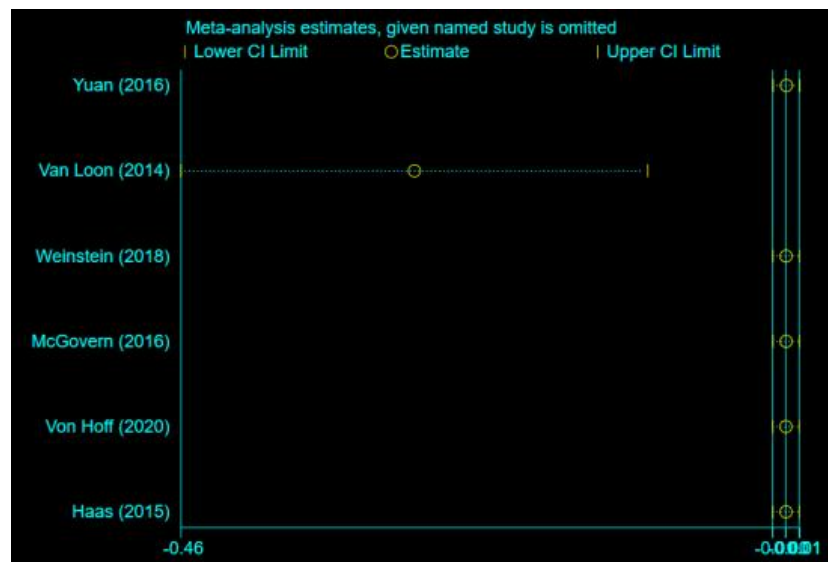
Variable	Coefficient	Standard error	P value	95% CI
PC incidence				
region	0.4181773	0.4047495	0.332	(-0.5151968, 1.351511)
follow-up time	-0.3135492	0.4169690	0.474	(-1.2750810, 0.647983)
adjustments for race	0.3851387	0.4187316	0.385	(-0.5804581, 1.350736)
PC mortality				
region	-0.3711885	0.2889252	0.268	(-1.1733760, 0.4309992)
follow-up time	-0.3526292	0.2604940	0.247	(-1.0758770, 0.3706181)
adjustments for race	-0.0357653	0.2678035	0.900	(-0.7793069, 0.7077763)



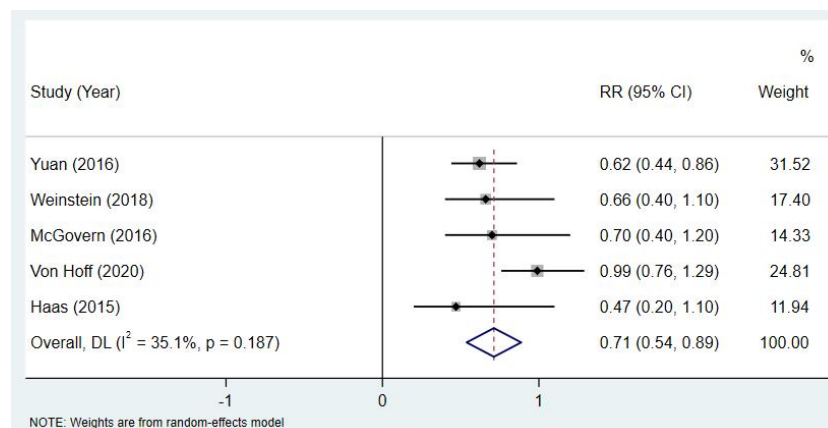
Supplementary Fig. S1 Funnel Plot for publication bias reporting the association between plasma 25(OH)D and PC incidence. Egger’s test, $P = 0.060$; Begg’s test, $P = 0.107$



Supplementary Fig. S2 Sensitivity analyses for studies investigating plasma 25(OH)D and PC incidence by omitting one study at a time



Supplementary Fig. S3 Sensitivity analyses for studies investigating plasma 25(OH)D and PC mortality by omitting one study at a time



Supplementary Fig. S4 Forest plot for studies investigating plasma 25(OH)D and PC mortality after removal of the study by Van Loon et al.