

Supplemntary file 5. Egges test

meta bias, egger

Effect-size label: Effect size

Effect size: Prv

Std. err.: SePrv

Regression-based Egger test for small-study effects

Random-effects model

Method: REML

H0: $\beta_1 = 0$; no small-study effects

$\beta_1 = -0.78$

SE of $\beta_1 = 4.442$

$z = -0.18$

Prob > $|z| = \mathbf{0.8606}$

meta regress by modulator 'Prevalence'

Effect-size label: Effect size

Effect size: Prevalence

Std. err.: SePrevalence

Random-effects meta-regression

Number of obs = 22

Method: DerSimonian–Laird

Residual heterogeneity:

$\tau^2 = 0$

$I^2 (\%) = 0.00$

$H^2 = 1.00$

R-squared (%) = 100.00

Wald $\chi^2(1) = 3472.52$

Prob > $\chi^2 = 0.0000$

_meta_es	Coefficient	Std. Err.	z	P>z	[95% Conf. Interval]
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Prevalence	1	0.0169698	58.93	0.000	0.9667397 - 1.03326
_cons	0	1.102045	0.00	1.000	-2.159969 - 2.159969