

Table 3 Meta-regression analysis of identified sources of heterogeneity of CVD in the current meta-analysis

Variable	Bivariate		Multivariate	
	Coefficient	(95% CI), p-value	Coefficient	(95% CI), p-value
Year of publication	0.122	(-0.022, 0.266), 0.098	-0.231	(-0.446, -0.016), 0.035
Total sample size	0.001	(0.000, 0.001), 0.046	0.001	(0.000, 0.002), 0.001
The summary item on the overall risk of study bias	2.426	(0.811, 4.041), 0.003	5.335	(18.944, 854.541), <0.001