

**Table 3 Meta-regression analysis of effect of variables on the prevalence of self-medication**

<b>Moderator</b>	<b>No. studies</b>	<b>Coefficient</b>	<b>z-value</b>	<b>P-value</b>	<b>I<sup>2</sup></b>
Year of publication	89	0.11	42.48	< 0.001	1.46
Sample size of studies	89	-0.00	-66.12	< 0.001	1.22
Mean age of participants	40	-0.34	-19.28	< 0.001	0.94