

**Table. Subgroup analysis for MACEs based on additional factors**

Variable	Group	Number of trials	RR and 95% CI	P value	I-square (%)	P value for heterogeneity	P value for meta-regression
BMI	≥ 28.0	2	0.85 (0.75-0.97)	0.013	47.6	0.167	0.029
	< 28.0	5	0.70 (0.61-0.81)	<0.001	0.0	0.698	
SBP	≥ 140.0	3	0.82 (0.71-0.95)	0.006	50.8	0.131	0.076
	<140.0	4	0.71 (0.61-0.83)	<0.001	0.0	0.578	
DBP	≥ 80.0	5	0.82 (0.75-0.90)	<0.001	15.0	0.319	0.052
	< 80.0	2	0.65 (0.52-0.81)	<0.001	0.0	0.448	
Percentage of smoking	≥ 20.0	5	0.84 (0.77-0.91)	<0.001	0.0	0.593	0.048
	< 20.0	3	0.73 (0.53-0.99)	0.042	55.5	0.106	

Percentage of DM	≥ 10.0	4	0.84 (0.73-0.97)	0.017	46.7	0.131	0.058
	< 10.0	4	0.71 (0.61-0.83)	<0.001	0.0	0.578	
Percentage of CHD history	≥ 10.0	3	0.84 (0.61-1.14)	0.258	77.0	0.013	0.323
	< 10.0	4	0.79 (0.71-0.88)	<0.001	0.0	0.970	