

**Table 2 Association of prevalence rates of obesity and risk factors throughout 30 Iranian provinces: the CASPIAN-IV Study**

Risk factors	General obesity		Abdominal obesity	
	Male	Female	Male	Female
<b>Living in urban area</b>	1.33 <sup>*</sup> (0.46–2.20)	2.76 <sup>*</sup> (1.65–3.88)	1.34 <sup>*</sup> (0.43–2.26)	1.40 <sup>*</sup> (0.32–2.49)
<b>Low physical activity</b>	1.20 (5.89 to 8.32)	0.06 (-10.20 to 10.83)	3.01 (-4.42 to 10.29)	2.81 (-5.75 to 11.44)
<b>High socioeconomic status</b>	2.78 (3.51 to 9.09)	3.41 (-4.88 to 11.46)	5.47 (-0.56 to 11.39)	5.39 (-0.83 to 11.42)
<b>Prolonged ST</b>	10.50 <sup>*</sup> (2.04–18.72)	2.79 (-6.54 to 12.0)	10.12 <sup>*</sup> (1.87–18.45)	6.39 (-0.63 to 13.38)
<b>Current smoking</b>	2.18 (3.14 to 7.44)	0.73 (-3.71 to 5.12)	6.41 <sup>*</sup> (1.77–11.05)	3.14 (-0.23 to 6.41)

Regression coefficients and 95% confidence intervals, in Bayesian spatial modelling. \* Statistical significance level 0.05.