

Table S1. Sensitivity analysis for adjusted odds ratios (95% CI) between sleep duration and obesity (Male).

Variable	Sleep duration			
	Very short (< 6 h)	Short (6-7 h)	Recommended (7-8h)	Long (>8 h)
Total	<i>n</i> = 3,588	<i>n</i> = 13,466	<i>n</i> = 1,938	<i>n</i> = 108
Male (<i>n</i> =19,100)	3.548(2.465-5.346)	1.291(0.991-1.681)	Reference	1.430(0.561-3.647)

Table S2. Sensitivity analysis for adjusted odds ratios (95% CI) between sleep duration and obesity (Female).

Variable	Sleep duration			
	Very short (< 6 h)	Short (6-7 h)	Recommended (7-8h)	Long (>8 h)
Total	<i>n</i> = 1292	<i>n</i> = 4,677	<i>n</i> = 826	<i>n</i> = 58
Female (<i>n</i> =6,853)	6.342(4.769-8.759)	1.644(0.809-3.340)	Reference	2.845(0.588-13.760)