

Supplementary Table 2. The association between the socioeconomic/lifestyle factors and major depressive disorder in male (POR)

	Married status		Income (\$/month)		Residence area		Occupied	
	Married	Single	<\$3,000	≥\$3,000	Urban	Rural	Yes	No
Current smoking	1.00 (0.68–1.47)	0.99 (0.57–1.71)	1.08 (0.73–1.60)	0.89 (0.50–1.58)	1.12 (0.78–1.62)	0.56 (0.29–1.08)	0.96 (0.63–1.46)	1.12 (0.66–1.90)
Current drinking	0.66 (0.42–1.03)	0.78 (0.39–1.57)	0.77 (0.50–1.20)	0.53 (0.27–1.03)	0.90 (0.58–1.41)	0.26 (0.13–0.56)	0.67 (0.38–1.18)	0.79 (0.47–1.32)
≥15 (g/day)	0.84 (0.54–1.32)	1.11 (0.59–2.07)	0.90 (0.58–1.40)	1.02 (0.55–1.89)	1.11 (0.75–1.66)	0.35 (0.16–0.78)	0.86 (0.56–1.33)	1.16 (0.63–2.13)
Exercise (yes)	0.74 (0.49–1.12)	1.32 (0.76–2.28)	1.00 (0.66–1.51)	0.91 (0.51–1.62)	0.91 (0.63–1.32)	1.37 (0.61–3.06)	0.80 (0.50–1.29)	1.27 (0.77–2.11)
Total energy intake (IQR)	1.01 (0.77–1.32)	1.17 (0.80–1.71)	1.03 (0.75–1.42)	1.13 (0.79–1.60)	1.12 (0.86–1.46)	0.87 (0.53–1.46)	1.20 (0.91–1.59)	0.97 (0.64–1.45)
Sleeping time (hour/day)*								
≤6	1.40 (0.94–2.08)	0.75 (0.42–1.34)	1.15 (0.76–1.75)	1.02 (0.58–1.79)	1.09 (0.75–1.60)	1.10 (0.56–2.16)	1.08 (0.69–1.68)	1.15 (0.70–1.88)
≥9	2.19 (1.18–4.06)	1.95 (0.93–4.12)	2.34 (1.33–4.13)	1.68 (0.71–3.98)	2.13 (1.26–3.59)	2.03 (0.71–5.83)	1.63 (0.78–3.41)	2.34 (1.17–4.65)

*ref=7–8 (hour/day). IQR: inter quartile range, POR: prevalence odds ration after adjusted for sex, age, married status, education level, occupation, family income, residence area, body mass index, self-recognition of stress, and non-communicable disease