Table S1: The association of BMI-metabolic status† phenotypes (1990-96) with depressive symptoms in 3 categories (1996/2012)

|  |  |
| --- | --- |
|  | **Depressive episodes (1996/2012)** |
|  | **1-3 times vs 0****OR (95% CI)** | **4-6 times vs 0****OR (95% CI)** |
| **BMI-metabolic health** **status**  Metabolically Healthy-Normal Weight  Metabolically Healthy-Overweight Metabolically Healthy-Obese Metabolically Unhealthy-Normal Weight  Metabolically Unhealthy-Overweight Metabolically Unhealthy-Obese | 11.06 (0.95-1.17)0.96 (0.74-1.25)1.30 (1.16-1.44)1.32 (1.19-1.47)1.50 (1.24-1.82) | 10.87 (0.73-1.02)1.07 (0.74-1.56)1.48 (1.28-1.72)1.69 (1.45-1.96)1.70 (1.30-2.22) |

OR: Odds ratio; CI: Confidence Interval

†Defined as reported physician diagnosis and treatment of any of these three conditions: hypertension, type 2 diabetes and hypercholesterolemia.

Analyses adjusted for age, sex, socioeconomic status, marital status, physical activity, smoking status, alcohol, fruit and vegetable consumption.