Table S3: The association of BMI-metabolic status† phenotypes in 1990-96 with depressive symptoms (CESD≥ 23) in 1996/2012

|  |  |  |
| --- | --- | --- |
|  | **At baseline****OR (**95% CI**)** | **10-year Change over the follow-up****OR (**95% CI**)** |
| **Time**  | - | 0.52 (0.50-0.55) |
| **BMI-metabolic** health **status**  Metabolically Healthy-Normal Weight  Metabolically Healthy-Overweight Metabolically Healthy-Obese Metabolically Unhealthy-Normal Weight  Metabolically Unhealthy-Overweight Metabolically Unhealthy-Obese | 1 (ref)0.90 (0.79-1.03)0.99 (0.73-1.35)1.33 (1.18-1.49)1.40 (1.24-1.58)1.38 (1.12-1.70) | 1 (ref)1.07 (0.95-1.20)1.11 (0.97-1.69)1.01 (0.91-1.13)0.97 (0.86-1.08)1.27 (1.06-1.52) |

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.