

Supplemental Table 3: Associations between demographic characteristics or BMI category and attempts to lose weight

| | OR | 95% CI | | P-value |
|--------------------------------|-----------|---------------|------|----------------|
| Year of survey | 1.01 | 1.01 | 1.02 | <0.001 |
| Age | 1.14 | 1.12 | 1.15 | <0.001 |
| BMI category* | | | | |
| Underweight | 0.12 | 0.05 | 0.27 | <0.001 |
| Overweight | 2.94 | 2.60 | 3.31 | <0.001 |
| Obesity | 6.96 | 6.31 | 7.69 | <0.001 |
| Gender | | | | |
| Girls | 1.73 | 1.63 | 1.84 | <0.001 |
| Ethnicity | | | | |
| Asian | 1.56 | 1.38 | 1.75 | <0.001 |
| Black | 1.59 | 1.34 | 1.89 | <0.001 |
| Other & mixed | 1.22 | 1.05 | 1.42 | 0.008 |
| Household income levels | | | | |
| Q1 | 1.36 | 1.22 | 1.53 | <0.001 |
| Q2 | 1.27 | 1.13 | 1.43 | <0.001 |
| Q3 | 1.19 | 1.06 | 1.34 | 0.004 |
| Q4 | 1.07 | 0.94 | 1.21 | 0.296 |

*BMI for age z-score; CI, confidence interval; OR, odds ratio, Q1(\leq GBP11,676.65), Q2($>$ GBP11,676.65 \leq GBP19,117.65), Q3($>$ GBP19,117.65 \leq GBP27,704.92), Q4($>$ GBP27,704.92 \leq GBP47,794.12) and Q5($>$ GBP47,794.12). Estimates from univariate logistic regression model. Each coefficient shows the OR of trying to lose weight compared with the reference category. Reference groups for categorical variables; boys, Whites, $>$ GBP47,794.12, and normal BAZ classification. For age and survey year, the OR is per increasing year. P < 0.05 to denote statistical significance.