## Table S3. Replication of results using overweight instead of obesity.

Overweight is the percentage of the population with BMI at least 25 kg/m2.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | (2) | (3) | (4) | (5) | (6) |
|  | Diabetes prevalence (%) | Diabetes prevalence (%) | Diabetes prevalence (%) | Diabetes prevalence (%) | Diabetes prevalence (%) |
| Log GDP per capita | 0.94\*\* (0.33) | 0.86\* (0.37) | 0.91\* (0.40) | 0.92\* (0.43) | 1.05\* (0.50) |
| Change in log GDP | 1.02 (0.97) | 2.08 (1.26) | 2.00 (2.38) | 0.85 (2.57) | 2.29 (2.53) |
| Urbanization | 0.048\*\* (0.015) | 0.022 (0.013) | 0.0074 (0.011) |  | 0.018 (0.011) |
| Aging | 0.17\* (0.067) | 0.11 (0.081) | 0.064 (0.080) |  | 0.073 (0.093) |
| Total kilocalories |  | 0.0010 (0.00056) | 0.00043 (0.00051) | 0.0010 (0.0013) | 0.00084 (0.0012) |
| Overweight prevalence (%) |  |  | 0.055\*\*\* (0.013) | 0.046\*\*\* (0.013) | 0.038\*\* (0.012) |
| Sugar |  |  |  | 0.0066\*\*\* (0.0019) | 0.0078\*\*\* (0.0020) |
| Fiber |  |  |  | 0.00068 (0.0016) | 0.0013 (0.0014) |
| Fruit |  |  |  | 0.0014 (0.0025) | 0.00067 (0.0025) |
| Meat |  |  |  | 0.0025 (0.0024) | 0.00076 (0.0023) |
| Cereal |  |  |  | 0.0018 (0.0014) | 0.0019 (0.0012) |
| Oil |  |  |  | 0.00079 (0.0016) | 0.0021 (0.0018) |
| Observations | 173 | 160 | 152 | 141 | 137 |
| *R*2 | 0.27 | 0.31 | 0.42 | 0.51 | 0.53 |

Robust standard errors in parentheses

*\* p < 0.05, \*\* p < 0.01, \*\*\* p < 0.001*

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