

Table S2: Analysis of representativeness - regression

|                          | BHW <sup>a</sup> |     | HSE <sup>b</sup> |     |
|--------------------------|------------------|-----|------------------|-----|
| Constant                 | 2.835            | *** | 3.137            | *** |
|                          | (0.047)          |     | (0.131)          |     |
| Gender                   | -0.008           |     | 0.005            |     |
|                          | (0.010)          |     | (0.028)          |     |
| Age                      | 0.006            | *** | 0.003            | **  |
|                          | (0.000)          |     | (0.001)          |     |
| Ethnicity (white)        | 0.169            | *** | 0.061            |     |
|                          | (0.039)          |     | (0.111)          |     |
| Ethnicity (Asian)        | 0.054            |     | -0.052           |     |
|                          | (0.045)          |     | (0.119)          |     |
| Ethnicity (black)        | -0.013           |     | -0.017           |     |
|                          | (0.056)          |     | (0.131)          |     |
| BMI                      | -0.017           | *** | -0.012           | *** |
|                          | (0.001)          |     | (0.003)          |     |
| Alcohol (units per week) | -0.001           | **  | -0.001           | *   |
|                          | (0.000)          |     | (0.001)          |     |
| % current smokers        | -0.245           | *** | -0.173           | *** |
|                          | (0.016)          |     | (0.037)          |     |

<sup>a</sup> Britain's Healthiest Workplace dataset (i.e. the main dataset used in this study).

<sup>b</sup> Health Survey for England dataset.

Note: Life satisfaction as the dependent variable.