Table S3. Baseline characteristics (Table 1 continued)

| Variable | All | Social activity frequency |  |  |  |  | p for trend ${ }^{\text {a }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Never | Not monthly, but sometimes | Not weekly, but at least once/month | Not daily, but at least once/week | Almost everyday |  |
| No. of subjects | 28563 | 25406 | 1379 | 693 | 553 | 532 |  |
| Education (years) | 0.00 (0.00, 3.00) | 0.00 (0.00, 2.00) | 2.00 (0.00, 6.00) | 3.00 (0.00, 7.00) | 3.00 (0.00, 7.00) | 4.00 (0.00, 8.00) | $<0.001$ |
| Marital status |  |  |  |  |  |  |  |
| In marriage | 8568 (30.00\%) | 6871 (27.04\%) | 723 (52.43\%) | 374 (53.97\%) | 287 (51.90\%) | 313 (58.83\%) | <0.001 |
| Not in marriage | 19995 (70.00\%) | 18535 (72.96\%) | 656 (47.57\%) | 319 (46.03\%) | 266 (48.10\%) | 219 (41.17\%) | <0.001 |
| Residence |  |  |  |  |  |  |  |
| Rural | 17524 (61.35\%) | 16139 (63.52\%) | 686 (49.75\%) | 280 (40.40\%) | 231 (41.77\%) | 188 (35.34\%) | <0.00 |
| Urban | 11039 (38.65\%) | 9267 (36.48\%) | 693 (50.25\%) | 413 (59.60\%) | 322 (58.23\%) | 344 (64.66\%) | <0.001 |
| Co-residence |  |  |  |  |  |  |  |
| With family members | 23774 (83.23\%) | 21180 (83.37\%) | 1145 (83.03\%) | 552 (79.65\%) | 448 (81.01\%) | 449 (84.40\%) |  |
| Alone | 4062 (14.22\%) | 3659 (14.40\%) | 162 (11.75\%) | 106 (15.30\%) | 67 (12.12\%) | 68 (12.78\%) | $<0.001$ |
| In an institution | 727 (2.55\%) | 567 (2.23\%) | 72 (5.22\%) | 35 (5.05\%) | 38 (6.87\%) | 15 (2.82\%) |  |
| Household income |  |  |  |  |  |  |  |
| Rich | 4500 (15.75\%) | 3693 (14.54\%) | 297 (21.54\%) | 184 (26.55\%) | 177 (32.01\%) | 149 (28.01\%) |  |
| Fair | 19210 (67.25\%) | 17137 (67.45\%) | 959 (69.54\%) | 449 (64.79\%) | 332 (60.04\%) | 333 (62.59\%) | $<0.001$ |
| Poor | 4853 (16.99\%) | 4576 (18.01\%) | 123 (8.92\%) | 60 (8.66\%) | 44 (7.96\%) | 50 (9.40\%) |  |
| Fresh fruit |  |  |  |  |  |  |  |
| Often | 10007 (35.03\%) | 8432 (33.19\%) | 655 (47.50\%) | 372 (53.68\%) | 265 (47.92\%) | 283 (53.20\%) |  |
| Occasionally | 10829 (37.91\%) | 9749 (38.37\%) | 519 (37.64\%) | 236 (34.05\%) | 178 (32.19\%) | 147 (27.63\%) | $<0.001$ |
| Never | 7727 (27.05\%) | 7225 (28.44\%) | 205 (14.87\%) | 85 (12.27\%) | 110 (19.89\%) | 102 (19.17\%) |  |
| Fresh vegetable |  |  |  |  |  |  |  |


| Often | 24562 (85.99\%) | 21706 (85.44\%) | 1242 (90.07\%) | 626 (90.33\%) | 505 (91.32\%) | 483 (90.79\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occasionally | 2945 (10.31\%) | 2702 (10.64\%) | 108 (7.83\%) | 59 (8.51\%) | 37 (6.69\%) | 39 (7.33\%) | $<0.001$ |
| Never | 1056 (3.70\%) | 998 (3.93\%) | 29 (2.10\%) | 8 (1.15\%) | 11 (1.99\%) | 10 (1.88\%) |  |
| Lifestyle factors |  |  |  |  |  |  |  |
| Current smoking | 5167 (18.09\%) | 4347 (17.11\%) | 341 (24.73\%) | 195 (28.14\%) | 143 (25.86\%) | 141 (26.50\%) | <0.001 |
| Current drinking | 5638 (19.74\%) | 4798 (18.89\%) | 362 (26.25\%) | 194 (27.99\%) | 135 (24.41\%) | 149 (28.01\%) | <0.001 |
| Current regular exercise | 7760 (27.17\%) | 5950 (23.42\%) | 720 (52.21\%) | 417 (60.17\%) | 324 (58.59\%) | 349 (65.60\%) | <0.001 |

[^0] test when it was non-normal distribution. When the row-variable was categorical, p -value for trend was computed from Mantel-Haenszel test of trend.


[^0]:    Values are median (IQR) or n (\%).
    ${ }^{\text {a }}$ Across the groups of social activity frequency. For continuous variables, p -value for trend was computed from the Pearson test when row-variable was normal distribution and from the Spearman

