## Supplementary Material

## This file contains the following supplementary tables:

- Table S1. Sex-specific HRs ( $95 \%$ CIs) for associations between tea consumption (in grams /day) and risk of fracture among 453,625 participants.
- Table S2. HRs ( $95 \%$ CIs) for associations of tea consumption (in cups/day) and risk of fracture among 453,625 participants.
- Table S3. Subgroup analyses of associations between tea consumption and risk of fracture according to types of tea and duration of tea consumption.
- Table S4. Subgroup analyses of associations between tea consumption and risk of fracture according to potential baseline risk factors.

Table S1. Sex-specific HRs ( $95 \%$ CIs) for associations between tea consumption (in grams/day) and risk of fracture among 453,625 participants.

| Endpoints | Never | Less than Daily | Daily (Grams/Day) |  |  |  |  | $P$ for <br> Trend * |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | All | 0.1-2.0 | 2.1-3.0 | 3.1-5.0 | >5.0 |  |
| Men |  |  |  |  |  |  |  |  |
| Any fracture |  |  |  |  |  |  |  |  |
| No. of cases | 684 | 1480 | 1902 | 643 | 269 | 443 | 547 |  |
| No. of PYs | 337,136 | 696,809 | 728,494 | 233,880 | 110,286 | 174,624 | 209,704 |  |
| Cases/PYs (/1000) | 2.03 | 2.12 | 2.61 | 2.75 | 2.44 | 2.54 | 2.61 |  |
| HRs (95\% CIs) | 1.00 | 0.90 (0.82, 0.99) | 0.84 (0.76, 0.92$)$ | 0.87 (0.78, 0.98$)$ | $0.84(0.73,0.98)$ | 0.82 (0.72, 0.92) | 0.82 (0.73, 0.93) | 0.405 |
| Hip fracture |  |  |  |  |  |  |  |  |
| No. of cases | 104 | 118 | 194 | 85 | 27 | 46 | 36 |  |
| No. of PYs | 339,933 | 702,958 | 736,317 | 236,260 | 111,425 | 176,453 | 212,179 |  |
| Cases/PYs (/1000) | 0.31 | 0.17 | 0.26 | 0.36 | 0.24 | 0.26 | 0.17 |  |
| HRs (95\% CIs) | 1.00 | 0.65 (0.49, 0.86) | 0.77 (0.59, 1.02) | 0.95 (0.69, 1.31) | 0.68 (0.43, 1.07) | 0.79 (0.54, 1.14) | 0.58 (0.39, 0.87) | 0.046 |
| Women |  |  |  |  |  |  |  |  |
| Any fracture |  |  |  |  |  |  |  |  |
| No. of cases | 3919 | 3022 | 1123 | 594 | 202 | 178 | 149 |  |
| No. of PYs | 1,231,235 | 1,040,498 | 436,318 | 213,106 | 89,949 | 74,881 | 58,382 |  |
| Cases/PYs (/1000) | 3.18 | 2.90 | 2.57 | 2.79 | 2.25 | 2.38 | 2.55 |  |
| HRs (95\% CIs) | 1.00 | 0.96 (0.91, 1.01) | 0.89 (0.82, 0.97) | 0.90 (0.82, 0.99) | 0.80 (0.68, 0.94$)$ | 0.89 (0.76, 1.04) | 0.99 (0.84, 1.18) | 0.143 |
| Hip fracture |  |  |  |  |  |  |  |  |
| No. of cases | 510 | 302 | 148 | 77 | 31 | 21 | 19 |  |
| No. of PYs | 1,247,333 | 1,051,355 | 440,347 | 215,161 | 90,696 | 75,526 | 58,965 |  |
| Cases/PYs (/1000) | 0.41 | 0.29 | 0.34 | 0.36 | 0.34 | 0.28 | 0.32 |  |
| HRs (95\% CIs) | 1.00 | 0.98 (0.84, 1.14) | 0.79 (0.63, 1.00) | 0.81 (0.62, 1.08) | 0.72 (0.48, 1.09) | 0.74 (0.47, 1.17) | 0.88 (0.54, 1.43) | 0.544 |

Abbreviations: HR, hazard ratio; CI, confidence interval; PYs, person years. Multivariable model was adjusted for level of education (no formal school, primary school, middle school, high school, college, or university or higher), marital status (married, widowed, divorced or separated, or never married), alcohol consumption (non-drinker, former weekly drinker, weekly drinker, daily drinking $<15,15-29,30-59$, or $\geq 60$ grams of pure alcohol), smoking status (never smoker, former smoker who
had stopped smoking for reasons other than illness, current smoker or former smoker who had stopped smoking for illness consuming 1-14, 15-24, or $\geq 25$ cigarettes or equivalent per day), physical activity (MET h/day), frequencies of red meat, fruits, vegetables, and dairy products intake (daily, 4-6 days/week, 1-3 days/week, monthly, or rarely or never), menopausal status (premenopausal, perimenopausal, or postmenopausal; only in women analysis), BMI ( $\mathrm{kg} / \mathrm{m}^{2}$ ), waist-to-hip ratio, prevalent hypertension (presence or absence), and prevalent diabetes (presence or absence). * Tests for linear trend were only conducted in daily consumers by assigning the median value of tea consumption (in grams/day) to each of the categories as a continuous variable in regression models.

Table S2. HRs (95\% CIs) for associations of tea consumption (in cups/day) and risk of fracture among 453,625 participants.

| Endpoints | Never | Less than Daily | Daily (Cups/Day) |  |  |  |  | $P$ for Trend * |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | All | 1-2 | 3-4 | 5-6 | $\geq 7$ |  |
| Whole cohort |  |  |  |  |  |  |  |  |
| Any fracture |  |  |  |  |  |  |  |  |
| No. of cases | 4603 | 4502 | 3025 | 784 | 1065 | 640 | 536 |  |
| No. of PYs | 1,568,372 | 1,737,307 | 1,164,811 | 289,621 | 416,715 | 258,830 | 199,644 |  |
| Cases/PYs (/1000) | 2.93 | 2.59 | 2.60 | 2.71 | 2.56 | 2.47 | 2.68 |  |
| HRs (95\% CIs) | 1.00 | 0.95 (0.91, 1.00) | 0.88 (0.83, 0.93) | 0.93 (0.85, 1.01) | 0.85 (0.79, 0.92) | 0.90 (0.82, 0.98) | 0.85 (0.77, 0.94 ) | 0.294 |
| Hip fracture |  |  |  |  |  |  |  |  |
| No. of cases | 614 | 420 | 342 | 111 | 121 | 67 | 43 |  |
| No. of PYs | 1,587,266 | 1,754,313 | 1,176,665 | 292,416 | 420,992 | 261,312 | 201,945 |  |
| Cases/PYs (/1000) | 0.39 | 0.24 | 0.29 | 0.38 | 0.29 | 0.26 | 0.21 |  |
| HRs (95\% CIs) | 1.00 | 0.89 (0.77, 1.01) | 0.84 (0.71, 1.00) | 0.98 (0.77, 1.23) | 0.73 (0.59, 0.92) | 0.88 (0.67, 1.15) | 0.82 (0.59, 1.14) | 0.673 |
| Men |  |  |  |  |  |  |  |  |
| Any fracture |  |  |  |  |  |  |  |  |
| No. of cases | 684 | 1480 | 1902 | 373 | 656 | 436 | 437 |  |
| No. of PYs | 337,136 | 696,809 | 728,494 | 150,274 | 234,968 | 179,823 | 163,429 |  |
| Cases/PYs (/1000) | 2.03 | 2.12 | 2.61 | 2.48 | 2.79 | 2.42 | 2.67 |  |
| HRs (95\% CIs) | 1.00 | 0.90 (0.82, 0.99) | $0.84(0.76,0.92)$ | 0.87 (0.76, 1.00) | 0.88 (0.78, 0.98 ) | 0.83 (0.73, 0.94) | 0.77 (0.68, 0.88) | 0.056 |
| Hip fracture |  |  |  |  |  |  |  |  |
| No. of cases | 104 | 118 | 194 | 53 | 70 | 40 | 31 |  |
| No. of PYs | 339,933 | 702,958 | 736,317 | 151,658 | 237,695 | 181,612 | 165,352 |  |
| Cases/PYs (/1000) | 0.31 | 0.17 | 0.26 | 0.35 | 0.29 | 0.22 | 0.19 |  |
| HRs (95\% CIs) | 1.00 | 0.65 (0.49, 0.86) | 0.77 (0.59, 1.02) | 0.89 (0.61, 1.29) | 0.78 (0.55, 1.09) | 0.72 (0.48, 1.06) | 0.70 (0.45, 1.08) | 0.445 |
| Women |  |  |  |  |  |  |  |  |
| Any fracture |  |  |  |  |  |  |  |  |
| No. of cases | 3919 | 3022 | 1123 | 411 | 409 | 204 | 99 |  |
| No. of PYs | 1,231,235 | 1,040,498 | 436,318 | 139,347 | 181,747 | 79,008 | 36,215 |  |
| Cases/PYs (/1000) | 3.18 | 2.90 | 2.57 | 2.95 | 2.25 | 2.58 | 2.73 |  |
| HRs (95\% CIs) | 1.00 | 0.96 (0.91, 1.01) | 0.89 (0.82, 0.97) | 0.94 (0.84, 1.05) | 0.76 (0.68, 0.86) | 1.01 (0.87, 1.17) | 1.06 (0.86, 1.31) | 0.131 |
| Hip fracture |  |  |  |  |  |  |  |  |
| No. of cases | 510 | 302 | 148 | 58 | 51 | 27 | 12 |  |
| No. of PYs | 1,247,333 | 1,051,355 | 440,347 | 140,758 | 183,297 | 79,700 | 36,593 |  |
| Cases/PYs (/1000) | 0.41 | 0.29 | 0.34 | 0.41 | 0.28 | 0.34 | 0.33 |  |
| HRs (95\% CIs) | 1.00 | 0.97 (0.83, 1.14) | 0.79 (0.63, 1.00) | 0.88 (0.64, 1.20) | 0.58 (0.41, 0.81 ) | 1.00 (0.66, 1.52) | 1.09 (0.60, 1.98) | 0.233 |

Abbreviations: HR, hazard ratio; CI, confidence interval; PYs, person years. Multivariable model was adjusted for sex (men or women; only in whole cohort analysis), level of education (no formal school, primary school, middle school, high school, college, or university or higher), marital status (married, widowed, divorced or separated, or never married), alcohol consumption (non-drinker, former weekly drinker, weekly drinker, daily drinking <15, 15-29, 30-59, or $\geq 60$ grams of pure alcohol), smoking status
(never smoker, former smoker who had stopped smoking for reasons other than illness, current smoker or former smoker who had stopped smoking for illness consuming $1-14,15-24$, or $\geq 25$ cigarettes or equivalent per day), physical activity (MET h/day), frequencies of red meat, fruits, vegetables, and dairy products intake (daily, $4-6$ days/week, 1-3 days/week, monthly, or rarely or never), menopausal status (premenopausal, perimenopausal, or postmenopausal; only in women analysis), BMI (kg/m²), waist-to-hip ratio, prevalent hypertension (presence or absence), and prevalent diabetes (presence or absence). * Tests for linear trend were only conducted in daily consumers by assigning the median value of tea consumption (in cups/day) to each of the categories as a continuous variable in regression models.

Table S3 Subgroup analyses of associations between tea consumption and risk of fracture according to types of tea and duration of tea consumption.

| Subgroups | Never |  |  | Less than Daily * |  |  | Daily |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of Cases | Cases/PYs (/1000) | HR | No. of Cases | Cases/PYs (/1000) | HRs (95\% CIs) | No. of Cases | Cases/PYs (/1000) | HRs (95\% CIs) |
| Any fracture | 4603 | 2.93 | 1.00 |  |  |  |  |  |  |
| Type of tea |  |  |  |  |  |  |  |  |  |
| Green tea |  |  |  | 574 | 2.12 | 0.90 (0.82, 1.00) | 2290 | 2.29 | 0.88 (0.82, 0.95) |
| Non-green tea |  |  |  | 207 | 3.61 | 0.95 (0.82, 1.09) | 735 | 4.50 | 0.86 (0.78, 0.95) |
| Duration of tea consumption |  |  |  |  |  |  |  |  |  |
| $\leq 10$ years |  |  |  | 212 | 1.96 | 0.94 (0.81, 1.09) | 389 | 2.14 | $0.84(0.75,0.94)$ |
| 11-30 years |  |  |  | 358 | 2.20 | 0.91 (0.81, 1.03) | 1328 | 2.28 | 0.89 (0.82, 0.97) |
| $\geq 31$ years |  |  |  | 211 | 3.74 | 0.93 (0.80, 1.08) | 1308 | 3.26 | 0.88 (0.81, 0.97) |
| Hip fracture | 614 | 0.39 | 1.00 |  |  |  |  |  |  |
| Type of tea |  |  |  |  |  |  |  |  |  |
| Green tea |  |  |  | 50 | 0.18 | 0.70 (0.51, 0.96) | 290 | 0.29 | 0.80 (0.65, 0.97) |
| Non-green tea |  |  |  | 11 | 0.19 | 0.59 (0.32, 1.10) | 52 | 0.31 | 0.82 (0.59, 1.15) |
| Duration of tea consumption |  |  |  |  |  |  |  |  |  |
| $\leq 10$ years |  |  |  | 8 | 0.07 | 0.36 (0.18, 0.74) | 58 | 0.32 | 1.10 (0.82, 1.47) |
| 11-30 years |  |  |  | 26 | 0.16 | 0.79 (0.52, 1.20) | 106 | 0.18 | 0.79 (0.61, 1.03) |
| $\geq 31$ years |  |  |  | 27 | 0.47 | 0.79 (0.52, 1.21) | 178 | 0.44 | 0.68 (0.52, 0.87 ) |

Abbreviations: HR, hazard ratio; CI, confidence interval; PYs, person years. Multivariable model was adjusted for sex (men or women), level of education (no formal school, primary school, middle school, high school, college, or university or higher), marital status (married, widowed, divorced or separated, or never married), alcohol consumption (non-drinker, former weekly drinker, weekly drinker, daily drinking $<15,15-29,30-59$, or $\geq 60$ grams of pure alcohol), smoking status (never smoker, former smoker who had stopped smoking for reasons other than illness, current smoker or former smoker who had stopped smoking for illness consuming 1-14, 15-24, or $\geq 25$ cigarettes or equivalent per day), physical activity (MET h/day), frequencies of red meat, fruits, vegetables, and dairy products intake (daily, 4-6 days/week, 1-3 days/week, monthly, or rarely or never), BMI (kg/m²), waist-to-hip ratio, prevalent hypertension (presence or absence), and prevalent diabetes (presence or absence). * Excluded 142,576 participants who consumed tea 'only occasionally, only at certain seasons, or monthly but less than weekly' and were not asked to report the commonly consumed tea type or years of tea consumption.

Table S4. Subgroup analyses of associations between tea consumption and risk of fracture according to potential baseline risk factors.

| Subgroups | Never |  | Less than daily |  | Daily |  | $P_{\text {interaction }}{ }^{\dagger}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of Cases | HR | No. of Cases | HR (95\%CI) | No. of Cases | HR (95\%CI) |  |
| Any fracture |  |  |  |  |  |  |  |
| Age at baseline (years) |  |  |  |  |  |  |  |
| <50 | 1007 | 1.00 | 1487 | 1.00 (0.91, 1.09) | 989 | 0.90 (0.81, 1.00) | $<0.001$ |
| $\geq 50$ | 3596 | 1.00 | 3015 | 0.96 (0.91, 1.01) | 2036 | 0.89 (0.84, 0.96) |  |
| Region |  |  |  |  |  |  |  |
| Rural | 3067 | 1.00 | 3269 | 0.95 (0.90, 1.01) | 2267 | 0.85 (0.79, 0.91) | 0.258 |
| Urban | 1536 | 1.00 | 1233 | 0.95 (0.87, 1.03) | 758 | 0.96 (0.86, 1.06) |  |
| Alcohol consumption (g/day) |  |  |  |  |  |  |  |
| <30 | 4510 | 1.00 | 4167 | 0.95 (0.91, 1.00) | 2434 | 0.88 (0.82, 0.93) | 0.218 |
| $\geq 30$ | 93 | 1.00 | 335 | 1.07 (0.85, 1.36) | 591 | 1.01 (0.80, 1.27) |  |
| Smoking status |  |  |  |  |  |  |  |
| Not current | 4080 | 1.00 | 3285 | 0.95 (0.91, 1.00) | 1425 | 0.87 (0.81, 0.94) | 0.765 |
| Current | 523 | 1.00 | 1217 | 0.93 (0.84, 1.04) | 1600 | 0.88 (0.79, 0.98) |  |
| Physical activity (MET h/day) |  |  |  |  |  |  |  |
| <12.29 | 1439 | 1.00 | 1166 | 0.93 (0.86, 1.01) | 919 | $0.84(0.76,0.94)$ | 0.031 |
| 12.29 to <25.30 | 1381 | 1.00 | 1632 | 0.96 (0.89, 1.04) | 1030 | 0.90 (0.82, 1.00) |  |
| $\geq 25.30$ | 1783 | 1.00 | 1704 | 0.95 (0.88, 1.02) | 1076 | 0.87 (0.79, 0.95) |  |
| BMI ( $\mathrm{kg} / \mathrm{m}^{2}$ ) |  |  |  |  |  |  |  |
| <18.5 | 2859 | 1.00 | 2621 | 0.92 (0.87, 0.98$)$ | 1921 | 0.87 (0.81, 0.94$)$ | 0.116 |
| 18.5 to 24.0 | 1353 | 1.00 | 1464 | 1.01 (0.93, 1.10) | 842 | 0.89 (0.80, 0.98) |  |
| $\geq 24.0$ | 391 | 1.00 | 417 | 0.94 (0.81, 1.09) | 262 | 0.87 (0.72, 1.05) |  |
| Central obesity* |  |  |  |  |  |  |  |
| No | 3014 | 1.00 | 2855 | 0.94 (0.89, 0.99) | 2126 | $0.89(0.83,0.95)$ | 0.060 |
| Yes | 1589 | 1.00 | 1647 | 0.98 (0.91, 1.05) | 899 | 0.86 (0.78, 0.95) |  |
| Hypertension |  |  |  |  |  |  |  |
| No | 2556 | 1.00 | 2901 | 0.97 (0.91, 1.02) | 1838 | 0.91 (0.85, 0.98) | 0.032 |
| Yes | 2047 | 1.00 | 1601 | 0.94 (0.88, 1.01) | 1187 | 0.84 (0.77, 0.92) |  |
| Diabetes |  |  |  |  |  |  |  |
| No | 4223 | 1.00 | 4167 | 0.94 (0.90, 0.99) | 2825 | 0.87 (0.82, 0.92$)$ | 0.473 |
| Yes | 380 | 1.00 | 335 | 1.11 (0.95, 1.30) | 200 | 1.00 (0.82, 1.23) |  |
| Postmenopausal (in women) |  |  |  |  |  |  |  |
| No | 914 | 1.00 | 914 | 0.91 (0.82, 1.01) | 348 | 0.81 (0.70, 0.95) | 0.716 |
| Yes | 3005 | 1.00 | 2106 | 0.98 (0.92, 1.04) | 775 | 0.92 (0.84, 1.02) |  |
| Hip fracture |  |  |  |  |  |  |  |
| Age at baseline (years) |  |  |  |  |  |  |  |
| <50 | 40 | 1.00 | 66 | 1.03 (0.67, 1.60) | 42 | 0.78 (0.46, 1.32) | 0.377 |


| Subgroups | Never |  | Less than daily |  | Daily |  | $P_{\text {interaction }}{ }^{\text {+ }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. of Cases | HR | No. of Cases | HR (95\%CI) | No. of Cases | HR (95\%CI) |  |
| $\geq 50$ | 574 | 1.00 | 354 | 0.88 (0.76, 1.02) | 300 | 0.87 (0.73, 1.03) |  |
| Region |  |  |  |  |  |  |  |
| Rural | 298 | 1.00 | 228 | 0.84 (0.69, 1.02) | 218 | 0.73 (0.58, 0.92) | 0.158 |
| Urban | 316 | 1.00 | 192 | 0.92 (0.76, 1.11) | 124 | 1.00 (0.78, 1.28) |  |
| Alcohol consumption (g/day) |  |  |  |  |  |  |  |
| $<30$ | 606 | 1.00 | 401 | 0.90 (0.78, 1.03) | 300 | 0.84 (0.70, 1.00) | 0.540 |
| $\geq 30$ | 8 | 1.00 | 19 | 0.87 (0.36, 2.13) | 42 | 0.99 (0.43, 2.29) |  |
| Smoking status |  |  |  |  |  |  |  |
| Not current | 534 | 1.00 | 325 | 0.92 (0.79, 1.07) | 187 | 0.84 (0.68, 1.04) | 0.379 |
| Current | 80 | 1.00 | 95 | 0.77 (0.56, 1.07) | 155 | 0.84 (0.61, 1.16) |  |
| Physical activity (MET h/day) |  |  |  |  |  |  |  |
| <12.29 | 337 | 1.00 | 202 | 0.83 (0.69, 1.01) | 177 | 0.72 (0.57, 0.91$)$ | 0.704 |
| 12.29 to <25.30 | 164 | 1.00 | 141 | 1.05 (0.83, 1.35) | 101 | 1.07 (0.79, 1.46) |  |
| $\geq 25.30$ | 113 | 1.00 | 77 | 0.79 (0.58, 1.08) | 64 | 0.90 (0.61, 1.32) |  |
| BMI ( $\mathrm{kg} / \mathrm{m}^{2}$ ) |  |  |  |  |  |  |  |
| <18.5 | 422 | 1.00 | 262 | 0.82 (0.70, 0.97) | 239 | 0.81 (0.66, 1.00) | 0.595 |
| 18.5 to 24.0 | 151 | 1.00 | 124 | 0.99 (0.77, 1.29) | 79 | 0.85 (0.61, 1.19) |  |
| $\geq 24.0$ | 41 | 1.00 | 34 | 0.96 (0.58, 1.58) | 24 | $0.84(0.45,1.56)$ |  |
| Central obesity* |  |  |  |  |  |  |  |
| No | 381 | 1.00 | 259 | 0.90 (0.76, 1.07) | 233 | 0.89 (0.72, 1.09) | 0.866 |
| Yes | 233 | 1.00 | 161 | 0.87 (0.70, 1.08) | 109 | 0.76 (0.57, 1.01) |  |
| Hypertension |  |  |  |  |  |  |  |
| No | 287 | 1.00 | 226 | 0.89 (0.74, 1.08) | 171 | 0.87 (0.68, 1.10) | 0.930 |
| Yes | 327 | 1.00 | 194 | 0.88 (0.72, 1.06) | 171 | 0.82 (0.65, 1.04) |  |
| Diabetes |  |  |  |  |  |  |  |
| No | 524 | 1.00 | 368 | 0.90 (0.78, 1.04) | 300 | 0.84 (0.70, 1.00) | 0.768 |
| Yes | 90 | 1.00 | 52 | 0.81 (0.56, 1.17) | 42 | 0.92 (0.58, 1.44) |  |
| Postmenopausal (in women) |  |  |  |  |  |  |  |
| No | 43 | 1.00 | 43 | 0.88 (0.55, 1.41) | 26 | 0.68 (0.36, 1.29) | 0.856 |
| Yes | 467 | 1.00 | 259 | 0.99 (0.84, 1.17) | 122 | 0.81 (0.63, 1.05) |  |

Abbreviations: HR, hazard ratio; CI, confidence interval; MET, metabolic equivalent of task. Except for the baseline stratifying variable, multivariable models were adjusted for sex (men or women), level of education (no formal school, primary school, middle school, high school, college, or university or higher), marital status (married, widowed, divorced or separated, or never married), alcohol consumption (non-drinker, former weekly drinker, weekly drinker, daily drinking <15, 15-29, 30-59, or $\geq 60$ grams of pure alcohol), smoking status (never smoker, former smoker who had stopped smoking for reasons other than illness, current smoker or former smoker who had stopped smoking for illness consuming 1-14, 15-24, or $\geq 25$ cigarettes or equivalent per day), physical activity (MET h/day), frequencies of red meat, fruits, vegetables, and dairy products intake (daily, 4-6 days/week, 1-3 days/week, monthly, or rarely or never), BMI (kg/m²), waist-to-hip ratio, prevalent hypertension (presence or absence), and prevalent diabetes (presence or absence). * Central obesity was defined as waist-to-hip ratio $\geq 0.95$ in men or $\geq 0.90$ in women. $\dagger$ The tests for
interaction were performed using likelihood ratio tests, which involved comparing models with and without cross-product terms between the baseline stratifying variable and tea consumption as an ordinal variable.

