|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Supplementary Table 4: All-cause mortality in relation to pre-diagnostic fibre sources among CRC survivors in EPIC | | | | | | |
|  | Q1 | Q2 | Q3 | Q4 |  | Continuous |
| Fruit fibre (mean, SD) | 1.3 (0.7) | 3.0 (0.7) | 4.7 (0.8) | 8.9 (3.4) | P for trend |  |
| n deaths | 319 | 303 | 315 | 313 |  | Per 2 g |
| Model 1 HR (95% CI) | 1.0 (ref.) | 0.90 (0.77-1.06) | 0.93 (0.80-1.09) | 0.98 (0.83-1.15) | 0.96 | 1.00 (0.96-1.03) |
| Model 2 HR (95% CI) | 1.0 (ref.) | 0.96 (0.82-1.13) | 1.01 (0.85-1.19) | 1.01 (0.85-1.22) | 0.73 | 0.97 (0.94-1.02) |
| Vegetable fibre (mean, SD) | 1.6 (0.6) | 3.1 (0.5) | 4.6 (0.6) | 8.1 (2.7) |  |  |
| n deaths | 317 | 295 | 323 | 326 |  | Per 2 g |
| Model 1 HR (95% CI) | 1.0 (ref.) | 0.90 (0.76 – 1.06) | 0.95 (0.80 – 1.12) | 0.91 (0.77 – 1.09) | 0.47 | 0.98 (0.94 – 1.03) |
| Model 2 HR (95% CI) | 1.0 (ref.) | 0.97 (0.82 – 1.14) | 1.01 (0.84 – 1.20) | 1.05 (0.85 – 1.29) | 0.54 | 1.01 (0.95 – 1.07) |
|  |  |  |  |  |  |  |
| Cereal fibre (mean, SD) | 3.9 (1.3) | 6.8 (1.2) | 9.7 (1.7) | 15.5 (4.3) |  |  |
| n deaths | 318 | 328 | 286 | 329 |  | Per 5 g |
| Model 1 HR (95% CI) | 1.0 (ref.) | 1.00 (0.86-1.17) | 0.85 (0.72-1.00) | 1.02 (0.86-1.21) | 0.95 | 0.98 (0.92-1.05) |
| Model 2 HR (95% CI) | 1.0 (ref.) | 1.02 (0.71-1.20) | 0.93 (0.79-1.11) | 1.05 (0.87-1.27) | 0.87 | 0.98 (0.91-1.05) |
| Model 1: adjusted for age, sex; stratified by country | | | | | | |
| Model 2: adjusted for age, sex , BMI (continuous), smoking (current, former, never, unknown), grade (well differentiated, moderately differentiated, poorly/undifferentiated, unknown),stage( I,II,III, IV, unknown), year of tumour diagnosis (continuous), energy (kcal/day), calcium (mg/day), folate (mg/day), alcohol [g/d: 0, >0-6(M)/>0-3(W), >6-12(M)/>3-12(W),>12-24,>24-60, >60] , education (primary school, technical/professional school, secondary school, longer education (inc. University, unknown); stratified by country | | | | | | |