

Supplementary Table 1: Sensitivity Analyses

| Years Shift Work History^a | Cases N (%) | Controls N (%) | Odds Ratio | 95% CI |
|--|------------------------|---------------------------|-------------------|---------------|
| Europeans | | | | |
| None | 451 (63.8%) | 592 (64.3%) | - | |
| 0 – 14 | 194 (27.4%) | 259 (28.1%) | 1.02 | 0.82, 1.28 |
| 15 – 29 | 47 (6.7%) | 60 (6.5%) | 1.04 | 0.70, 1.56 |
| ≥ 30 | 15 (2.1%) | 10 (1.1%) | 1.90 | 0.85, 4.28 |
| Asians | | | | |
| None | 229 (70.9%) | 114 (67.9%) | - | |
| 0 – 14 | 67 (20.7%) | 36 (21.4%) | 0.95 | 0.59, 1.51 |
| 15 – 29 | 18 (5.6%) | 16 (9.5%) | 0.61 | 0.29, 1.25 |
| ≥ 30 | 9 (2.8%) | 2 (1.2%) | 2.21 | 0.47, 10.42 |
| In-Situ Cases Not Included | | | | |
| None | 593 (65.4%) | 773 (65.6%) | - | |
| 0 – 14 | 231 (25.5%) | 312 (26.5%) | 0.99 | 0.81, 1.21 |
| 15 – 29 | 61 (6.7%) | 81 (6.9%) | 1.00 | 0.70, 1.41 |
| ≥ 30 | 22 (2.4%) | 13 (1.1%) | 2.16 | 1.08, 4.34 |
| Overall Model with BMI*Menopausal Status Interaction Term ^a | | | | |
| None | | | - | |
| 0 – 14 | | | 0.95 | 0.78, 1.15 |
| 15 – 29 | | | 0.93 | 0.67, 1.31 |
| ≥ 30 | | | 2.11 | 1.08, 3.13 |

a. Model adjusted for age, centre, BMI, menopausal status and BMI*menopausal status interaction term