**Supplementary Table 1 Comparison of baseline characteristics (Survey 3) of included women and women excluded due to missing data**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Included Women (n=5336)** | **Women excluded due to missing data (n=4408)a** |  |
|  | **% c** | **% c** | **Pr > ChiSq** |
| ***MIDLIFE FACTORS*** |  |  |  |
| ***Vasomotor symptoms (n=6150)*** |  |  |  |
| Not often | 76.7 | 74.3 | 0.094 |
| Often | 23.3 | 25.7 |  |
| ***LIFESTYLE FACTORS*** |  |  |  |
| ***Body Mass Index (kg/m2) (n=7204)*** |  |  |  |
| ≤ 25 kg/m2 | 48.0 | 45.0 | 0.009 |
| >25 kg/m2 - <30 kg/m2 | 32.2 | 31.4 |  |
| ≥ 30 kg/m2 | 19.7 | 23.6 |  |
| ***Smoking status (n=7709)*** |  |  |  |
| Never smoker | 63.6 | 59.9 | <.0001 |
| Ex-smoker | 24.4 | 21.8 |  |
| Current smoker | 12.0 | 18.3 |  |
| ***Alcohol consumption (n=7925)*** |  |  |  |
| none/rarely drinker | 36.4 | 45.9 | <.0001 |
| low level drinker | 58.0 | 48.0 |  |
| risky/high risk drinker | 5.6 | 6.0 |  |
| ***Exercise level (n=7374)*** |  |  |  |
| None/low level | 51.7 | 56.4 | 0.004 |
| Moderate level | 22.1 | 21.5 |  |
| High level | 26.2 | 22.1 |  |
| ***SOCIO-ECONOMIC FACTORS*** |  |  |  |
| ***Highest qualification (asked at Survey 1)(n=9640)*** | |  |  |
| < high school | 41.5 | 51.3 | <.0001 |
| High school/trade/diploma | 38.7 | 36.5 |  |
| Degree or higher | 19.9 | 12.2 |  |
| ***Paid Work (n=7081)*** |  |  |  |
| In paid work | 79.3 | 71.5 | <.0001 |
| Not in paid work | 20.7 | 28.5 |  |
| ***Marital status (n=7703)*** |  |  |  |
| Living with partner | 83.2 | 78.0 | <.0001 |
| Not living with partner | 16.8 | 22.0 |  |
| ***Area of residence (n=7703)*** |  |  |  |
| Urban | 69.7 | 70.9 | 0.253 |
| Rural/remote | 30.3 | 29.1 |  |

*Notes:* ABBREVIATIONS: n = number

a women excluded due to missing values

b numbers for each characteristic will differ due to missing values

c weighted for participants' area of residence at baseline (1996)