**Supplementary Table 2b:** Adjusted odds ratios for metabolic disorders prevalence by waist circumference Category and sex

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Hypertension a** | **Diabetes a** | **Dyslipidemia a** | **≥2 Comorbidities** |
|  | AOR (95%CI) | AOR (95%CI) | AOR (95%CI) | AOR (95%CI) |
| **Female**  |  |  |  |  |
| Normal WC | 1 (Ref) | 1 (Ref) | 1 (Ref) | 1 (Ref) |
| Central Obesity | 2·25 (1·77-2·87)\*\*\* | 1·41 (0·99-2·03) | 1·74 (1·41-2·15)\*\*\* | 4·53 (2·52-8·17)\*\*\* |
|  |  |  |  |  |
| **Male** |  |  |  |  |
| Normal WC | 1 (Ref) | 1 (Ref) | 1 (Ref) | 1 (Ref) |
| Central Obesity | 1·72 (1·25-2·35)\*\* | 1·18 (0·69-2·02) | 1·80 (1·31-2·46)\*\*\* | 3·59 (1·95-6·62)\*\*\* |
| WC, waist circumference; AOR, adjusted odds ratio; CI, confidence interval. a Adjusted for age, wealth, residence (rural vs. urban), physical activity, marital status, smoking, and alcohol intake.\**P<* 0·05, \*\**P<* 0·01, \*\*\**P<* 0·001. |