

**Supplementary Table 2.** Multivariable analyses of predictors of severe obstructive sleep apnea in obese patients

| Characteristic      | OR (95% CI)      | p-value |
|---------------------|------------------|---------|
| Age                 | 1.08 (0.60–1.94) | 0.794   |
| Male sex            | 2.47 (1.41–4.39) | 0.002   |
| Hypertension        | 1.20 (0.65–2.25) | 0.563   |
| Atrial fibrillation | 0.82 (0.43–1.55) | 0.547   |
| Heart failure       | 2.01 (0.88–4.89) | 0.107   |

OR: odds ratio, CI: confidence interval.