**Supplementary Table 1.** Demographic characteristics

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| --- | --- |
| Variables |  |
| Patients, n | 294 |
| Sex, male:female, n | 189:105 |
| Age (years), mean±SD | 50.28±17.43 |
| Smoking history, yes/no, n | 117/177 |
| Alcohol intake, yes/no, n | 137/157 |
| Body mass index (kg/m2), mean±SD | 25.33±14.23 |
| Medical history, hypertension/diabetes mellitus, n (%) | 70 (23.80)/42 (14.28) |
| Use of preoperative antihistamines, yes/no, n | 62/232 |
| Blood loss (mL), mean±SD | 85.05±162.62 |
| Duration of surgery (min), mean±SD | 56.49±37.09 |
| Type of inhalant, sevoflurane/desflurane, n | 151/143 |
| Type of intravenous drug, remifentanil/fentanyl, n | 277/15 |
| Use of opioids for immediate postoperative pain, yes/no, n | 44/250 |
| Presence of urinary retention symptoms, yes/no, n | 53/241 |
| Time between end of surgery and symptom onset (h), Mean±SD | 13.93±8.18 |

SD: standard deviation.