Table III. Comparison of short term complications between study groups. Number of cases (%) is shown. Chi-square test was used to compare catergorical variables.

| | Two or more nights in ICU (n = 431) | One night in ICU (n = 1746) | <i>p</i> -value |
|------------------------------------|-------------------------------------------|--------------------------------|-----------------|
| Minor complications, overall | 283 (66%) | 764 (43%) | <0.001 |
| Surgical wound infection | 48 (11%) | 160 (9%) | 0.24 |
| Atrial fibrillation | 183 (43%) | 501 (29%) | <0.001 |
| Pleural effusion | 102 (24%) | 178 (10%) | <0.001 |
| Pneumonia | 77 (18%) | 61 (4%) | <0.001 |
| Urinary tract infection | 34 (8%) | 40 (2%) | <0.001 |
| Major complications, overall | 177 (41%) | 133 (8%) | <0.001 |
| Renal failure | 19 (5%) | 4 (0.23%) | <0.001 |
| Mediastinitis | 14 (3%) | 6 (0.34%) | <0.001 |
| Sternal dehiscence | 23 (5%) | 9 (0.52%) | <0.001 |
| Perioperative MI ^a | 39 (9%) | 43 (2%) | <0.001 |
| Stroke | 15 (4%) | 8 (0.46%) | <0.001 |
| Multiorgan failure | 56 (13%) | 6 (0.34%) | <0.001 |
| Reoperation | 63 (15%) | 54 (3%) | <0.001 |
| 30-day mortality | 31 (7%) | 19 (1%) | <0.001 |
| ^a Myocardial infarction | | | |