|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Supplementary table 3: T1 measurement | |  |  |  |
|  |  |  |  |  |
| TOTAL | Sufentanil flowchart | Sufentanil control | p-value | test |
| N = 61 | N = 30 | N = 31 |  |  |
| T1 baseline (mm) | 2.0 (0.39) | 2.1 (0.30) | 0.934 | M |
| T1 PRDA (mm) | 0.33 (0.114) | 0.34 (0.094) | 0.758 | T |
| T1 VAR (%) | 16 (4.9) | 16 (4.3) | 0.952 | T |
| T1 Int (mA) | 40 (20) | 40 (20) | 0.692 | M |
| T1 PPI (median) | 7 (3) | 7 (3) | 0.887 | M |
|  |  |  |  |  |
| T1 SBP (mmHg) | 94 (9.9) | 102 (15.1) | **0.020** | T |
| T1 HR (bpm) | 63 (13.1) | 63 (10.4) | 0.966 | T |
| T1 Neurowave | 43 (13.5) | 41.0 (13.0) | 0.494 | M |
|  |  |  |  |  |
| T1 PPI 1/2 vs ≥ 3 | | (p = 0.955) (C) |  |  |
| PPI 1 or 2 | 5 (16.7%) | 5 (16.1%) |  |  |
| PPI ≥ 3 | 25 (83.3%) | 26 (83.9%) |  |  |
|  |  |  |  |  |
| PRDA: pupil reflex dilation amplitude, VAR: variation, Int: intensity, PPI: pupillary pain index | | | |  |
| SBP: systolic blood pressure, HR: heart rate | |  |  |  |

T = t-test, M = Mann-Whitney U, C = Pearson Chi-Square