

**Supplementary Table S2. Patients' intraoperative characteristics.**

	Global population (n=107) (%)	ESPB group (n=54) (%)	BPV group (n=53) (%)	p-value
<b>Surgery</b>				
Lobectomy	77 (72%)	36 (67%)	41 (77%)	0.22
Segmentectomy	30 (28%)	18 (33%)	12 (23%)	0.22
VATS	50 (47%)	27 (50%)	23 (43%)	0.49
RATS	57 (53%)	27 (50%)	30 (57%)	0.49
Surgery duration (min)	141.90 ±41.98	134.60 ±43.50	149.20 ±39.43	0.07
<b>Anesthesia and analgesia during surgery</b>				
Total dose of ketamine (mg)	46 [35-50]	40 [30-50]	50 [40-50]	0.26
Total dose of remifentanil (µg)	768 [628-1150]	752 [598-946]	851 [641-1240]	0.07
Intraoperative morphine (mg)	10 [8-10]	10 [8-10]	9 [8-10]	0.15
Intraoperative dexamethasone	103 (96)	51 (94)	52 (98)	0.62
Intraoperative paracetamol	107 (100)	54 (100)	53 (100)	0.99
Intraoperative nefopam	102 (95)	53 (98)	59 (92)	0.2
Intraoperative ketoprofen	90 (84)	46 (85)	44 (83)	0.76

Data for normal distribution are expressed as mean ± SD. For non-normal distribution, data are expressed as median [25-75<sup>th</sup> percentile]. For qualitative parameters, data are presented as n (% of patients).

Abbreviations: VATS, Video-assisted thoracoscopy; RATS, Robot-assisted thoracoscopy.