

Supplementary Table 1. Visual analogue scale scores for postoperative pain

Postoperative time point	BPB only group (n = 22)	IV PCA group (n = 22)	Continuous block group (n = 20)	p value
4 hours	0 (0, 0)	0 (0, 0)	0 (0, 0)	0.991
6 hours	0 (0, 0)	0 (0, 0)	0 (0, 0)	0.710
9 hours	2 (1, 3)	0 (0, 1.8) [†]	0 (0, 0.5) [‡]	0.003*
12 hours	3 (3, 4)	3 (2, 4.8)	0.5 (0, 3) [‡]	0.009*
24 hours	3 (3, 3)	3 (2, 3)	3 (3, 3)	0.664
48 hours	2 (2, 3)	3 (2, 3)	2.5 (2, 3)	0.678
2 weeks	1.5 (1, 3)	2 (1, 3)	2 (1, 3)	0.688

Values are presented as median (Q1, Q3).

*p value < 0.05 is considered significant.

[†] p value < 0.017 in post-hoc analysis between BPB only group and IV PCA group.

[‡] p value < 0.017 in post-hoc analysis between BPB only group and continuous block group.

§ Continuous values are presented as median, with the width of the interquartile range in parentheses and the range in square brackets.

BPB, brachial plexus block; IV PCA, intravenous patient-controlled analgesia