



A Brazilian randomized study: Robotic-Assisted vs. Video-assisted lung lobectomy Outcomes (BRAVO trial)

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Table S1. Comparison of pathological results between the groups.

Variable	Group		p
	RATS (n = 37)	VATS (n = 39)	
Primary tumor			0.60
Adenocarcinoma	27	24	
Squamous cell carcinoma	4	7	
Carcinoid tumor	3	4	
Other	3 ^a	4 ^b	
Pathological stage			0.36
IA	22	18	
IB	4	4	
IIA	1	2	
IIB	3	5	
IIIA	3	6	
IV	1	0	
N upstaging	3 ^c	5 ^d	0.71

^aBreast cancer metastasis, in 1; inflammatory myofibroblastic tumor, in 1; and no cancer (atypical adenomatous hyperplasia), in 1. ^bRenal cancer metastases, in 2; melanoma metastasis, in 1; and small cell lung cancer, in 1. ^cN upstaging from cN0 to pN1, in 2; and from cN0 to pN2, in 1. ^dN upstaging from cN0 to pN1, in 2; and from cN0 to pN2, in 3.

Table S2. Comparison of postoperative pain and opioid use 30 days after surgery between the groups.

Variable	Group		p
	RATS (n = 37)	VATS (n = 39)	
Postoperative pain ^a			
POD 1	5	2	0.26
POD 2	3	1	0.35
POD 3	1	0	0.49
POD 30	1	2	1.00
Any opioid on POD 30	9	12	0.61

POD: postoperative day. ^aVisual analog scale score⁽¹⁶⁾ > 2.