

Table S1 Comparison of clinical characteristics and surgical outcomes between patients who underwent segmentectomy with and without ICG

Characteristics	ICG group (n=6)	Non-ICG group (n=5)	P value
Age, years	56 [16–69]	34 [32–50]	0.43
Sex			1
Male	2 [33]	2 [40]	
Female	4 [67]	3 [60]	
Smoking history			1
Never-smoker	5 [83]	4 [80]	
Ex-smoker	1 [17]	1 [20]	
Brinkman index	0 [0–600]	0 [0–160]	1
History of pneumonia	2 [33]	2 [40]	1
Location			1
RLL	3 [50]	2 [40]	
LLL	3 [50]	3 [60]	
Size of disease, mm	45 [25–49]	36 [27–67]	1
Approach of operation			0.015
Open	1 [17]	5 [100]	
VATS	5 [83]	0	
Preoperative intervention	2 [33]	0	0.46
Operative time, min	144 [88–167]	179 [90–218]	0.43
Blood loss, mL	5 [1–191]	23 [17–116]	0.25
Postoperative hospital stays, days	5 [3–7]	10 [5–11]	0.03

Data are presented as n [%] or median [range]. ICG, indocyanine green; RLL, right lower lobe; LLL, left lower lobe; VATS, video-assisted thoracic surgery.