

S6 Table. Baseline characteristics (SBRT vs. wedge resection)

Variable	SBRT (n=43)	Wedge resection (n=187)	p-value
Age (yr)			< 0.001
Median (IQR)	78 (74-81)	67 (58-73)	
Range	62-90	33-85	
Sex			
Men	30 (69.8)	106 (56.7)	0.161
Women	13 (30.2)	81 (43.3)	
BMI	22.9 (20.5-26)	23.9 (21.6-26.7)	0.180
Smoking			
Never	17 (39.5)	98 (52.4)	0.220
Ever	25 (58.1)	89 (47.6)	
FEV ₁	69.6 (51.2-84.1)	87 (72-98)	< 0.001
< 80%	25 (58.1)	64 (34.2)	0.002
≥ 80%	13 (30.2)	110 (58.8)	
DLCO	73 (60-88.5)	86.5 (71-101)	0.002
< 80%	22 (51.2)	58 (31)	0.011
≥ 80%	13 (30.2)	96 (51.3)	
Tumor size	2.3 (1.65-2.9)	1.5 (1.1-2.1)	< 0.001
Clinical T category			
T1	31 (72.1)	173 (92.5)	< 0.001
T2	12 (27.9)	14 (7.5)	
Location			
RUL	10 (23.3)	50 (26.7)	0.71
RML	1 (2.3)	12 (6.4)	
RLL	10 (23.3)	47 (25.1)	
LUL	13 (30.2)	40 (21.4)	
LLL	9 (20.9)	38 (20.3)	
Histology			
ADC	20 (46.5)	154 (82.4)	< 0.001
SCC	10 (23.3)	30 (16)	
Others	13 (30.2)	3 (1.6)	
RT dose/fraction (range)	1,500 (1,200-2,000)	-	
RT fraction (range)	4 (3-4)	-	
RT total dose (range)	6,000 (4,800-6,400)		

Values are presented as number (%) or median (IQR). ADC, adenocarcinoma; BMI, body mass index;

DLCO, diffusing capacity of lung for carbon monoxide; FEV₁, forced expiratory volume in 1 second; IQR, interquartile range; LLL, left lower lobe; LUL, left upper lobe; RT, radiotherapy; RLL, right lower lobe; RML, right middle lobe; RT, radiation therapy; RUL, right upper lobe; SBRT, stereotactic body radiation therapy; SCC, squamous cell carcinoma.