

**S1 Table.** Comparison of stage IIIA NSCLC patients' baseline characteristics between the surgery group and non-surgery treatment group

Characteristic	Total	Surgery group	Non-surgery treatment group	p-value
No. of patients	465	152 (32.7)	313 (67.3)	
Age (yr)	69 (62-75)	66 (59-72)	70 (63-76)	< 0.001
Male sex	374 (80.4)	115 (75.7)	259 (82.7)	0.071
Ever-smoker (n=461)	344 (74.6)	106 (69.7)	238 (77.0)	0.091
BMI (kg/m <sup>2</sup> )	22.9±3.7	23.8±3.5	22.4±3.8	< 0.001
Symptoms				
Asymptomatic	75 (16.1)	39 (25.7)	36 (11.5)	< 0.001
Cough	177 (38.1)	47 (30.9)	130 (41.5)	0.027
Sputum	109 (23.4)	27 (17.8)	82 (26.2)	0.044
Dyspnea	79 (17.0)	20 (13.2)	59 (18.8)	0.125
Hoarseness	10 (2.2)	1 (0.7)	9 (2.9)	0.122
Hemoptysis	36 (7.7)	6 (3.9)	30 (9.6)	0.033
Weight loss	14 (3.0)	1 (0.7)	13 (4.2)	0.039
Pain	344 (74.6)	106 (69.7)	238 (77.0)	0.091
Performance status (n=373)				0.029
0-1	332 (89.0)	122 (93.8)	210 (86.4)	
2-4	41 (11.0)	8 (6.2)	33 (13.6)	

Values are presented as median (interquartile range), number (%), or mean±standard deviation. BMI, body mass index; NSCLC, non-small cell lung cancer.