

Table SI. Demographic and clinicopathological characteristics of patients whose samples were evaluated by immunohistochemical analysis (n=149).

Parameter	Value
Sex	
Male	67 (45.0)
Female	82 (55.0)
Age, years	66.9±9.1(43-
Smoking status	
Non-smoker	84 (56.3)
Smoker	65 (43.7)
Brinkman index (mean)	357.7
Pathology	
Lepidic	52 (35.0)
Papillary	61 (41.0)
Solid	6 (4.0)
Acinar	8 (5.3)
Mix or others	22 (14.7)
Operation	
Pneumonectomy	1 (0.7)
Lobectomy	141 (94.6)
Segmentectomy	3 (2.0)
Lobectomy+segmentectomy	4 (2.7)
Complete resection	148
Partial resection	1
Preoperative chemotherapy	4 (2.7)
Postoperative chemotherapy	44 (29.5)
Cisplatin-based	6 (4.0)
UFT	24 (16.1)
Other	14 (9.4)
Pathological stage	
IA	82 (55.0)
IB	36 (24.3)
IIA	13 (8.7)
IIB	5 (3.3)
III	13 (8.7)
pN factor	
0	127 (85.2)
1	10 (6.8)
2	12 (8.0)
PI factor positive	31 (20.0)
V factor positive (n=143)	24 (16.7)
Ly factor positive (n=147)	29 (19.7)
EGFR mutation (n=61)	30 (49.1)

The sample numbers are displayed for characteristics with incomplete data (e.g. n=143). Values are expressed as n (%) or the mean ± standard deviation and range. ^aThe Brinkman index is the number of cigarettes smoked per day multiplied by the number of years of smoking. ^bStage according to the 7th edition of the tumor-nodes-metastasis classification (25). UFT, tegafur/uracil; PI, pleural; V, vascular; Ly, lymph node; EGFR, epidermal growth factor receptor.