

Table S4. Clinical characteristics and association with progression-free survival of the resected NSCLC patients.

Characteristic	PFS								
	N	Events	MST (mo)	IC95%	Log-Rank p-value	Reference Category	Univariate Cox Model		
							HR	IC95%	p-value
Gender									
Female	13	6	86.1	53.6-NR	0.300				
Male	35	23	28.9	21.6-NR					
Family history									
Yes	22	15	25.3	13.9-NR	0.100				
No	23	12	104.3	28.9-NR					
Previous lung disease									
Yes	22	13	67.1	25.6-NR	0.500				
No	26	16	59.0	13.9-NR					
Smoking status									
Current-Smokers	28	19	27.7	16.8-NR	0.300				
Former-smokers	17	8	279.2	25.6-NR					
Non-smokers	3	2	104.3	29.4-NR					
Alcoholic status									
Current-Drinkers	8	5	20.2	12.3-NR	0.600				
Non-drinkers	38	24	59.0	24.9-NR					
Age at NSCLC diagnosis									
≤60	22	13	69.9	16.8-NR	0.800				
>60	26	16	47.1	24.7-NR					
BMI									
<24	11	8	28.9	25.6-NR	0.900				
>24	29	17	86.1	24.7-NR					
Histology									
Adenocarcinoma	23	13	86.1	16.8-NR	0.400				
Squamous cell carcinoma	24	16	29.4	24.7-NR					
Tumor stage									
I, II and IIIA	47	28	64.5	25.6-NR	0.020	I, II and IIIA	8.889	1.038-76.1	0.0461
IIIB and IV	1	1	6.9	NR-NR					

MST: median survival time (months)

NR: not reached

HR: hazard ratio

IC95%: 95% confidence interval