Table 3. Cox proportional hazards regression analysis of clinical–pathological variables and patient survival

Variables	n	Hazard ratio	95% CI	P value
Age 64.1 (39.4-84.1)				
<65	48			
>65	42	1.29	0.63-2.66	0.49
Gender				
Female	51			
Male	39	1.65	0.81-3.35	0.16
Race				
Asian, Black	8			
White	73	0.94	0.28-3.13	0.92
Smoking				
Nonsmoking	10			
Smoking	76	1.88	0.44-7.91	0.38
Stage				
I	62			
III	28	4.47	2.17-9.21	<0.0001
T status				
T1	48			
T2-T4	42	2.69	1.27-5.72	0.007
N status				
N0	66			
N1, N2	24	5.38	2.61-11.1	<0.0001
Classification				
Bronchoalveolar	14			
Bronch-derived	72	1.60	0.48-5.33	0.43
Differentiation				
Well, moderate	70			
Poor	20	1.97	0.89-4.31	0.08
Tumor location				
Left lobe	31			
Right lobe	59	0.54	0.26-1.11	0.08
Pleural surface involvement				
No	79			
Yes	11	4.52	1.99-10.3	<0.0001
Lymphocytic response				
No	51			
Yes	39	0.37	0.16-0.83	0.01
Angiolymphatic invasion				
No	75			
Yes	15	3.31	1.55-7.1	0.001
P53 nuclear accumulation				
Negative	69			
Positive	19	0.69	0.304-1.54	0.36
K-*ras* mutational status				
Negative	40			
Positive	34	0.57	0.25-1.31	0.18

CI, confidence interval.