

Table SI. Clinical information of the lung adenocarcinoma and squamous cell carcinoma patients (N=48).

Sample ID	Pathological type	Sex	Age (years)	TNM	Clinical stage
1	Lung adenocarcinoma	Female	84	T1N0M0	II
2	Lung adenocarcinoma	Male	47	T2N1M0	II
3	Lung adenocarcinoma	Female	72	T1N0M0	II
4	Lung adenocarcinoma	Female	59	T3N1M0	II
5	Lung adenocarcinoma	Female	66	T2N0M0	II
6	Lung adenocarcinoma	Male	60	T2N0M0	III
7	Lung adenocarcinoma	Male	49	T1N0M0	II
8	Lung adenocarcinoma	Male	66	T3N0M0	II
9	Lung adenocarcinoma	Female	53	T1N0M0	II
10	Lung adenocarcinoma	Male	36	T2N0M0	II
11	Lung adenocarcinoma	Male	74	T2N0M0	II
12	Lung adenocarcinoma	Male	74	T2N0M0	II
13	Lung adenocarcinoma	Female	20	T1N0M0	I
14	Lung adenocarcinoma	Male	58	T2N0M0	II
15	Lung adenocarcinoma	Male	30	T1N0M0	II
16	Lung adenocarcinoma	Male	67	T2N0M0	III
17	Lung adenocarcinoma	Male	57	T2N0M0	III
18	Lung adenocarcinoma	Female	64	T2N0M0	II
19	Lung adenocarcinoma	Male	50	T2N0M0	III
20	Lung adenocarcinoma	Male	57	T1N0M0	II
21	Lung adenocarcinoma	Female	55	T1N0M0	I
22	Lung adenocarcinoma	Female	52	T2N0M0	III
23	Lung adenocarcinoma	Male	60	T2N0M0	II
24	Lung adenocarcinoma	Female	58	T2N0M0	III
25	Lung squamous cell carcinoma	Male	69	T1N0M0	II
26	Lung squamous cell carcinoma	Male	69	T1N0M0	II
27	Lung squamous cell carcinoma	Male	64	T1N0M0	III
28	Lung squamous cell carcinoma	Male	57	T1N0M0	III
29	Lung squamous cell carcinoma	Male	59	T2N0M0	II
30	Lung squamous cell carcinoma	Female	81	T2N0M0	III
31	Lung squamous cell carcinoma	Female	69	T2N0M0	III
32	Lung squamous cell carcinoma	Female	72	T2N0M0	II
33	Lung squamous cell carcinoma	Male	80	T2N0M0	I
34	Lung squamous cell carcinoma	Male	55	T2N0M0	II
35	Lung squamous cell carcinoma	Male	52	T2N0M0	II
36	Lung squamous cell carcinoma	Male	60	T2N0M0	II
37	Lung squamous cell carcinoma	Male	73	T2N0M0	II
38	Lung squamous cell carcinoma	Male	67	T2N0M0	II
39	Lung squamous cell carcinoma	Male	65	T2N0M0	III

40	Lung squamous cell carcinoma	Female	65	T2N1M0	III
41	Lung squamous cell carcinoma	Male	56	T2N1M0	III
42	Lung squamous cell carcinoma	Male	56	T2N1M0	II
43	Lung squamous cell carcinoma	Male	43	T2N1M0	II
44	Lung squamous cell carcinoma	Male	59	T2N1M0	II
45	Lung squamous cell carcinoma	Female	65	T2N1M0	II
46	Lung squamous cell carcinoma	Male	67	T3N0M0	III
47	Lung squamous cell carcinoma	Male	70	T3N0M0	II
48	Lung squamous cell carcinoma	Male	57	T3N0M0	II
