

Table S1 Clinical information of samples in different cohorts

Clinical Features	TCGA-LUAD	GSE31210	GSE50081
Type			
Normal	59		
Tumor	500	226	129
OS			
0	318	191	76
1	182	35	53
Gender			
Female	270		
Male	230		
T Stage			
T1	167		
T2	267		
T3	45		
T4	18		
TX	3		
N Stage			
N0	324		
N1	94		
N2	69		
N3	2		
NX	11		
M Stage			
M0	332		
M1	24		
MX	144		
Stage			
I	268		
II	119		
III	80		
IV	25		
X	8		
Age			
≤ 65	237		
> 65	253		
NA	10		
Smoking			
1	7		
2	119		
3	129		
4	163		
5	4		
7	78		
CIMP.methylation.signature			
high	36		
intermediat	64		
low	71		
NA	329		
iCluster.Group			
1	22		
2	30		
3	48		
4	31		

5	51
6	37
NA	281

Note: The OS in the table is the statistical information after filtering. The filtering standard was to remove the sample

es with no living state and living time.