

Table SI.Association between LINC01012 expression and clinicopathologic characteristics of patients with cervical cancerin The Cancer Genome Atlas database.

Characteristics	LowLINC01012 expression (N=207)	HighLINC01012 expression (N=97)	P-value
Age, years			
Mean (SD)	46.8 (13.3)	51.2 (14.5)	
Median (min, max)	45.0 (20.0, 88.0)	50.0 (21.0, 85.0)	0.006 ^a
Pathological stage of primary tumor, n (%)			
T1 and T2	149 (72.0)	64 (66.0)	<0.001 ^b
T3 and T4	16 (7.7)	13 (13.4)	
Missing	42 (20.3)	20 (20.6)	
Pathological stage of lymph nodes, n (%)			
N0	90 (43.5)	43 (44.3)	0.022 ^b
N1	46 (22.2)	14 (14.4)	
Missing	71 (34.3)	40 (41.2)	
Pathological stage of metastasis, n (%)			
M0	75 (36.2)	41 (42.3)	0.038 ^c
M1	6 (2.9)	4 (4.1)	
Missing	126 (60.9)	52 (53.6)	
Clinicalstage, n (%)			
Stage I and II	152 (73.4)	79 (81.4)	0.115 ^c
Stage III and IV	48 (23.2)	18 (18.6)	
Missing	7 (3.4)	0 (0)	
Grade, n (%)			
Grade I and II	110 (53.1)	43 (44.3)	0.551 ^b
Grade III and IV	76 (36.7)	43 (44.3)	
Missing	21 (10.1)	11 (11.3)	
Histologicaltype, n (%)			
Squamous	175 (84.5)	77 (79.4)	0.342 ^b
Non-squamous	32 (15.5)	20 (20.6)	
HPVstatus, n (%)			
Negative	11 (5.3)	11 (11.3)	0.059 ^b
Positive	196 (94.7)	86 (88.7)	
OS, n (%)			
Alive	169 (81.6)	64 (66.0)	<0.001 ^b
Dead	38 (18.4)	33 (34.0)	
OStime, days			
Mean (SD)	1050 (1200)	967 (1030)	
Median (min, max)	623 (0, 6410)	729 (0, 6380)	<0.001 ^a
PFI, n (%)			
No progression	178 (86.0)	55 (56.7)	<0.001 ^b
Progression	29 (14.0)	42 (43.3)	
PFItime, days			
Mean (SD)	1040 (1200)	785 (991)	
Median (min, max)	607 (0, 6410)	533 (0, 6380)	<0.001 ^a

Differences between groups were analyzed using^aMann-Whitney U test,^b χ^2 test or^cFishers' exact test.HPV, human papillomavirus; OS, overall survival; PFI, progression-free interval.