

Table SI. Correlation between TRIP6 expression level and clinicopathologic characteristics of osteosarcoma.

Characteristic	TRIP6		P-value
	Low (%)	High (%)	
Age, years			0.69
<16	14	17	
≥16	13	11	
Sex			0.11
Male	21	6	
Female	15	13	
Position			0.985
Femur	10	11	
Tibia	12	12	
Others	5	5	
Size, cm			0.92
≤5	10	9	
>5	17	19	
Enneking stage			0.02
I	18	8	
II and III	9	20	
Metastasis			0.04
No	9	18	
Yes	18	10	
Pathological type			0.05
Osteoblastoma	9	6	
Chondroblastoma	9	3	
Fibroblastoma	5	13	
Other	4	6	

TRIP6, thyroid hormone receptor-interacting protein 6.

Table SII. Univariate and multivariate analyses of various prognostic parameters in patients with osteosarcoma.

Characteristic	Univariate analysis			Multivariate analysis		
	OR	95% CI	P-value	OR	95% CI	P-value
Age, years	0.85	0.44-1.65	0.63			
Sex	1.18	0.61-2.30	0.62			
Position	1.01	0.46-2.19	0.85			
Size, cm	0.85	0.42-1.72	0.70			
Enneking stage	2.87	1.49-2.27	0.02	2.14	1.32-2.58	0.03
Metastasis	1.87	1.45-4.69	0.04	2.05	0.89-4.91	0.06
Pathological type	0.82	0.42-1.60	0.56			
TRIP6 expression level	0.28	0.14-0.58	P<0.001	4.28	1.96-9.37	P<0.001

TRIP6, thyroid hormone receptor-interacting protein 6; OR, odds ratio.