Table 2. Cox regression analysis for various potential prognostic factors in overall survival in all cases

Variable	Unfavorable/ favorable characteristics	No. of Patients	Univariate (U)			Multivariate (M)		
			Relative risk	95% confidential interval	P value	Relative risk	95% confidential interval	P value
VEGF	high / low	90 / 91	6.125	2.829 - 13.257	*0.0001*	1.023	0.214 - 4.896	0.9117
B7-H4	high / low	90 / 91	9.637	4.275 - 21.725	< *0.00001*	3.638	1.006 - 13.155	*0.0489*
B7-H3	high / low	90 / 91	1.838	0.930 - 3.629	0.2797			
PD-1	high / low	90 / 91	1.689	0.864 - 3.305	0.1689			
PD-L1	high / low	90 / 91	6.326	2.979 - 13.433	< *0.00001*	3.391	1.478 - 7.783	*0.0040*
CTLA-4	low / high	90 / 91	1.193	0.617 - 2.305	0.6			
CD28	high / low	90 / 91	2.336	0.946 - 4.760	0.2105			
CD80 (B7.1)	high / low	90 / 91	2.465	0.813 - 5.011	0.2297			
CD86 (B7.2)	high / low	90 / 91	1.378	0.705 - 2.696	0.3485			
Grade	4 / 3 / 2 / 1	11 / 68 / 84 / 18	4.890	2.810 - 8.512	*0.00001*	1.623	0.860 - 3.062	0.1347
pT	4,3 / 2,1	78 / 103	8.841	3.538 - 14.398	*0.00005*	2.193	0.613 - 7.840	0.2271
pN	2,1 / 0	13 / 168	7.138	2.158 - 24.710	< *0.00001*	2.164	1.023 - 4.580	*0.0434*
vascular invasion	1 / 0	103 / 78	8.174	2.875 - 23.246	*0.00006*	1.782	1.122 - 5.273	0.3269
metastasis	1 / 0	63 / 118	8.968	3.724 - 21.599	< *0.00001*	2.606	1.010 - 6.726	*0.0476*