

Supplementary Table 4. Prognostic significance of mRNA protein expression on disease-free survival.

		N	Range		Median	95% CI		p-Value
			Min	Max		LL	UL	
All patients		289	0.4	184.6	94.5	81.0	106.3	.
NOTCH1 (25%)	High	107	0.4	184.6	94.4	81.0	106.3	0.0387
	Low	36	1.9	163.7	35.7	18.3	106.3	
NOTCH1 (50%)	High	71	0.4	184.6	94.4	56.5	141.8	0.3770
	Low	72	1.5	163.7	81.0	35.7	100.3	
NOTCH1 (75%)	High	35	0.4	147.8	83.8	29.0	141.8	0.8389
	Low	108	1.5	184.6	91.1	47.5	106.2	
NOTCH1 (Bootstrap)	High	36	0.4	147.8	83.8	27.3	141.8	0.9837
	Low	107	1.5	184.6	91.1	47.5	106.2	
NOTCH1 (ROC)	High	108	0.4	184.6	94.4	83.8	106.3	0.0241
	Low	35	1.9	163.7	35.7	18.3	80.5	
NOTCH2 (25%)	High	111	0.4	184.6	91.8	70.8	106.2	0.9156
	Low	37	1.5	163.7	80.5	22.2	163.7	
NOTCH2 (50%)	High	74	0.4	184.6	97.9	83.8	130.4	0.0674
	Low	74	1.5	163.7	71.6	33.0	106.2	
NOTCH2 (75%)	High	37	1.9	184.6	97.9	29.0	141.8	0.4035
	Low	111	0.4	163.7	87.3	47.5	106.3	
NOTCH2 (Bootstrap)	High	81	0.4	184.6	94.4	81.0	130.4	0.0716
	Low	67	1.5	163.7	71.6	22.0	106.2	
NOTCH2 (ROC)	High	77	0.4	184.6	94.4	81.0	130.4	0.0795
	Low	71	1.5	163.7	71.6	32.5	106.2	
NOTCH3 (25%)	High	108	1.5	184.6	87.3	69.1	141.8	0.4000
	Low	37	0.4	130.4	80.5	33.0	100.3	
NOTCH3 (50%)	High	72	2.9	184.6	83.8	46.8	97.9	0.6709
	Low	73	0.4	163.7	94.4	47.4	130.4	
NOTCH3 (75%)	High	36	5.3	141.8	81.0	20.3	106.3	0.4899
	Low	109	0.4	184.6	87.3	56.5	127.4	
NOTCH3 (Bootstrap)	High	75	2.9	184.6	81.0	46.8	97.9	0.4732
	Low	70	0.4	163.7	94.4	47.5	130.4	
NOTCH3 (ROC)	High	127	1.5	184.6	91.8	70.8	127.4	0.0390
	Low	18	0.4	100.3	40.3	8.7	100.3	
NOTCH4 (25%)	High	108	0.4	163.7	91.8	80.5	106.3	0.1351
	Low	36	1.9	184.6	47.4	12.0	106.3	
NOTCH4 (natural cut-off at 33%)	High	124	0.4	163.7	87.3	55.9	97.9	0.4732
	Low	20	6.8	184.6	100.3	18.0	141.8	
NOTCH4 (50%)	High	72	0.4	147.8	91.1	56.5	106.2	0.4865
	Low	72	1.5	184.6	71.6	35.4	127.4	
NOTCH4 (75%)	High	36	0.4	147.8	94.5	47.5	106.3	0.4291
	Low	108	1.5	184.6	81.0	46.8	106.3	
NOTCH4 (Bootstrap)	High	79	0.4	147.8	91.8	70.8	106.3	0.2631
	Low	65	1.5	184.6	69.1	32.5	106.3	
NOTCH4 (ROC)	High	138	0.4	184.6	91.1	55.9	106.2	0.6114
	Low	6	37.0	100.3	100.3	46.8	100.3	

Note: Bootstrap procedure cut-off points estimate: NOTCH1=41.22, NOTCH2=42.64, NOTCH3=42.58, NOTCH4=37.23; ROC procedure cut-off points estimate: NOTCH1=39.83, NOTCH2=42.67, NOTCH3=41.17, NOTCH4=29.60

Significant p-values are shown in bold.

Min: Minimum; Max: maximum; CI: confidence interval; LL: lower limit; UL: upper limit; ROC: receiver operating characteristic.