

Table S3. Univariate Cox proportional hazards regression of overall survival against M38+*MYLK* signature status

Cancer	Training			Testing		
	Hazard ratio	95% Confidence interval	<i>P</i> -value	Hazard ratio	95% Confidence interval	<i>P</i> -value
Breast	3.77	(1.91, 7.45)	< 0.001	2.65	(1.29, 5.45)	0.008
Colon	2.72	(1.66, 4.46)	< 0.001	2.93	(1.12, 7.65)	0.028
Glioma	2.62	(1.55, 4.43)	< 0.001	1.86	(0.92, 3.77)	0.085
Lung	2.68	(1.78, 4.04)	< 0.001	1.40	(0.93, 2.09)	0.106