

Results

Univariate analysis

All features multivariate

Only significant features

Univariate analysis

	Hazard ratio	p	coef lower 95%	coef upper 95%
age	1	0.649	0.989	1.02
sex	1.63	0.228	0.737	3.6
log(LDH)	1.74	0.0385	1.03	2.94
SIOPEN	1.02	0.0647	0.999	1.04
MYCN	1.44	0.368	0.652	3.17
tumor size	1	0.0651	1	1
$\log(\mu)$	0.947	0.337	0.848	1.06
visible threshold	0.996	0.243	0.988	1

All features multivariate

Mean concordance index (10 fold cross-validation) = 0.494

covariate	Hazard ratio	p	coef lower 95%	coef upper 95%
age	0.997	0.739	0.979	1.02
sex	1.15	0.771	0.457	2.88
log(LDH)	2.57	0.0493	1	6.59
SIOPEN	1.01	0.386	0.982	1.05
MYCN	0.831	0.804	0.192	3.59
tumor size	1	0.764	0.998	1
$\log(\mu)$	0.884	0.183	0.737	1.06
visible threshold	0.997	0.487	0.987	1.01

Only significant features

Mean concordance index (10 fold cross-validation) = 0.582

covariate	Hazard ratio	p	coef lower 95%	coef upper 95%
log(LDH)	1.6	0.116	0.89	2.89
SIOPEN	1.02	0.0637	0.999	1.04
tumor size	1	0.397	1	1