

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

All features multivariate

Mean concordance index (10 fold cross-validation) = 0.517

covariate	Hazard ratio	p	coef lower 95%	coef upper 95%
age	0.996	0.675	0.976	1.02
sex	1.23	0.656	0.499	3.01
log(LDH)	1.57	0.271	0.703	3.52
SIOPEN	1.02	0.174	0.991	1.05
MYCN	1.07	0.929	0.265	4.28
tumor size	1	0.404	0.999	1

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