

Table SI. Prognostic prediction of gastric cancer survival and risk of recurrence using artificial intelligence.

First author/s, year	Country	Number of cases	Characteristics	Methods	Type	Results	(Ref.)
Kangi <i>et al</i> , 2018	Iran	339	clinicopathological parameters	ANN	5 year overall survival	AUC 0.935	(28)
Oh <i>et al</i> , 2018	Korea	1243	clinicopathological parameters	ANN	5 year overall survival	AUC 0.81	(29)
Que <i>et al</i> , 2019	China	1608	blood biomarkers and clinicopathological parameters	ANN	3 year overall survival	Accuracy 75.2%, sensitivity 86.5%, specificity 43.8%	(27)
Li <i>et al</i> , 2020	China	12108	clinicopathological parameters	ANN	5 year overall survival	AUC 0.84	(30)
Afrash <i>et al</i> , 2020	Iran	974	clinicopathological parameters	Five classifiers	5 year overall survival	AUC 0.88 (hemoglobin classifier)	(31)

ANN, artificial neural network; AUC, area under the curve.