

Table S1 The computational formula of the nomogram score for each prognostic factor

Variables	The computational formula of nomogram score
Sex	Male =15.1; female =0
Age	$0.732766261 \times \text{age} - 21.982987824$
Node dissection	$100 - 0.909090909 \times \text{node dissection}$
pT status	T1 =0; T2 =36.9; T3 =51.4; T4 =90.0
pN status	N0 =0; N1 =30.7; N2 =63.5; N3 =79.3
Tumor location	Upper =25.0; middle =14.2; lower =0
Endoscopic tumor length	$\leq 7 \text{ cm} =0$; $>7 \text{ cm} =15.9$

pT status, pathological tumor status; pN status, pathological nodal status.