

## Supplementary Files

**Table S1.**

### Cox analyses of potential prognostic factors for overall survival in the stage II CRC cohort

Factor	Comparison	Univariate Analysis			Multivariate Analysis		
		HR	95%CI	p value	HR	95%CI	p value
Age(years)	< 65 vs. ≥65	1.502	0.949-2.379	0.083			
Gender	Female vs. Male	0.901	0.721-1.125	0.356			
Tumor Location	Colon Cancer vs. Rectal Cancer	0.940	0.752-1.174	0.585			
Gross Pathological Type	Prominence. vs. Ulceration &Infiltration	1.312	0.837-2.057	0.237			
T stage	T3 vs. T4	1.493	0.687-3.247	0.312			
Grade	High& Middle vs. Low	1.013	0.548-1.874	0.967			
Neurological Involvement	Present vs. Absent	1.731	0.796-3.763	0.166			
Vascular Invasion	Present vs. Absent	0.553	0.206-1.484	0.240			
Adjuvant Therapy	Yes vs. No	0.821	0.528-1.278	0.383			
Chemotherapy	Yes vs. No	1.045	0.648-1.688	0.856			
CEA level. (ng/ml)	≤5vs.>5	0.925	0.534-1.602	0.780			
CA19-9 level. (U/ml)	≤37vs.>37	0.675	0.247-1.847	0.444			
MSI status	MSI vs. MSS	0.343	0.126-0.939	0.037	0.379	0.138-1.039	0.059
GADD45B expression	LOW vs. HIGH	0.459	0.292-0.721	0.001	0.479	0.305-0.753	0.001

**Table S2****Cox analyses of potential prognostic factors for progression-free survival in the stage II CRC cohort**

Factor	Comparison	Univariate Analysis			Multivariate Analysis		
		HR	95%CI	p value	HR	95%CI	p value
Age(years)	< 65 vs. ≥65	1.163	0.781-1.730	0.458			
Gender	Female vs. Male	0.926	0.635-1.351	0.690			
Tumor Location	Colon Cancer vs. Rectal Cancer	0.966	0.802-1.164	0.717			
Gross Pathological Type	Prominence vs. Ulceration& Infiltration	1.194	0.820-1.738	0.356			
T Stage	T3 vs. T4	1.337	0.676-2.644	0.404			
Grade	High& Middle vs. Low	1.078	0.643-1.806	0.777			
Neurological Involvement	Present vs. Absent	2.222	1.191-4.145	0.012	2.066	1.107-3.858	0.023
Vascular Invasion	Present vs. Absent	0.948	0.575-1.562	0.834			
Adjuvant Therapy	Yes vs. No	0.908	0.626-1.318	0.613			
Chemotherapy	Yes vs. No	1.092	0.723-1.650	0.675			
CEA level (ng/ml)	≤5 vs. > 5	1.088	0.697-1.698	0.711			
CA19-9 level (U/ml)	≤37 vs. >37	0.720	0.316-1.640	0.435			
MSI status	MSI vs. MSS	0.625	0.326-1.197	0.157			
GADD45B expression	LOW vs. HIGH	0.480	0.330-0.699	0.0001	0.490	0.336-0.714	0.0002