

Supplementary table to figure 2: Multivariable One-year Relative Survival, expressed as relative excess risk (RER) for colon and rectal cancer patients separately Multivariable analyses includes all variables with p-value of 0.1 or smaller. Besides, gender, stage & treatment were also entered into the model.

		EVENT = DOD AT 1 YEAR							
		COLON				RECTAL			
		Univariate		Multivariable		Univariate		Multivariable	
		RER (95%CI)	p-value	RER (95%CI)	p-value	RER (95%CI)	p-value	RER (95%CI)	p-value
Age	<65	1	0.0001	1	0.004	1	0.01	1	0.009
	65-74	2.0 (1.1-3.6)		1.8 (1.0-3.3)		2.8 (0.7-11.0)		1.6 (0.4-7.6)	
	≥75	3.2 (1.9-5.4)		2.6 (1.5-4.5)		6.2 (1.7-22.0)		7.0 (1.8-27.4)	
Sex	Male	1	0.2	1	0.3	1	0.2	1	0.1
	Female	0.8 (0.5-1.1)		0.8 (0.6-1.2)		0.5 (0.2-1.3)		0.4 (0.1-1.3)	
Charlson	0	1	0.0001	1	0.0004	1	0.004	1	0.01
	1	1.8 (1.1-2.8)		2.0 (1.3-3.2)		3.8 (1.0-14.1)		3.1 (0.8-11.3)	
	2 or more	2.6 (1.7-4.0)		2.5 (1.6-4.0)		7.7 (2.3-26.3)		5.2 (1.7-15.9)	
Hospital	cont	1.1 (1.0-1.2)	0.1	1.0 (1.0-1.1)	0.3	1.0 (0.8-1.2)	0.7	1.0 (0.8-1.2)	0.7
Stage	I	1	0.006	1	0.0002	1	0.3	1	0.2
	II	1.6 (0.8-3.2)		1.3 (0.6-2.6)		4.4 (0.4-48.8)		5.7 (0.9-36.2)	
	III	2.5 (1.3-5.1)		2.6 (1.3-5.3)		5.8 (0.5-62.4)		3.9 (0.7-24.1)	
Emergency	No	1	<0.001	1	<0.001	-		-	
	Yes	5.0 (3.3-10.0)		3.3 (2.5-5.0)		-		-	
Resection	Right sided	1	0.01	1	0.03	-		-	
	Left sided	1.4 (0.9-2.2)		0.7 (0.4-1.2)		-		-	
	Sigmoid	0.6 (0.4-1.0)		0.5 (0.3-0.9)		-		-	
Complications	No	1	<0.001	1	<0.001	1	0.001	1	0.02
	Yes	3.1 (2.1-4.4)		2.1 (1.4-3.3)		4.2 (1.8-9.9)		5.9 (1.3-26.8)	
Hospital stay	Short	1	<0.001	1	0.003	1	0.002	1	0.002
	Long	4.0 (2.7-5.9)		2.1 (1.4-3.2)		2.5 (1.0-6.3)		0.4 (0.1-2.1)	
	Unknown	0.8 (0.1-6.6)		0.7 (0.1-6.5)		9.9 (2.7-35.9)		8.6 (2.4-31.7)	