

Table S1. Prognostic significance of clinical parameters in patients with colorectal and endome

Parameter	Categories	N patients
Colorectal cancer		
Age		
Gender	Male vs. Female	544 vs. 447
Tumor location		
	Right vs. left	308 vs. 392
	Rectum vs. left	278 vs. 392
Primary tumor (T)		
	T2 vs. T1	79 vs. 4
	T3 vs. T1	806 vs. 4
	T4 vs. T1	68 vs. 4
Regional lymph nodes (N)		
	N2 vs. N0	186 vs. 408
	N2 vs. N1	186 vs. 370
Stage		
	II vs. I	405 vs. 8
	III vs. I	571 vs. 8
Grade		
	2 vs. 1	725 vs. 77
	3 vs. 1	163 vs. 77
Blood vessel invasion	Yes vs. No	128 vs. 721
Lymphatic vessel invasion	Yes vs. No	205 vs. 637
Mucinous component	Yes vs. No	360 vs. 453
Perineural invasion	Yes vs. No	121 vs. 716
Radiation therapy	Yes vs. No	247 vs. 657
Endometrial cancer		
Age		
Grade		
	2 vs. 1	75 vs. 48
	3 vs. 1	42 vs. 48
Histology type (endometrium)		
	mixed vs. endometrioid	6 vs. 144
	other vs. endometrioid	2 vs. 144
	serous/clear cell vs. endometrioid	15 vs. 144
Primary tumor (T)		
	T3 vs. T1	20 vs. 129
	T3 vs. T2	20 vs. 12
Regional lymph nodes (N)		
	N1 vs. N0	12 vs. 125
	N2 vs. N0	4 vs. 125
Stage		
	III vs. I	31 vs. 120
	III vs. II	31 vs. 10
Radiation therapy	Yes vs. No	103 vs. 64

Abbreviations: N: number, OS: overall survival, vs: versus

breast cancer (10-year OS)

N events	HR	95% CI	Wald's p
	1.03	1.02-1.04	<0.001
161 vs. 115	1.12	0.88-1.43	0.34
			0.5
83 vs. 107	1.07	0.80-1.42	0.65
84 vs. 107	1.19	0.89-1.58	0.24
			0.035
14 vs. 1	0.7	0.09-5.30	0.73
224 vs. 1	1.18	0.17-8.43	0.87
26 vs. 1	1.81	0.25-13.35	0.56
88 vs. 71	3.57	2.61-4.88	<0.001
88 vs. 105	3.57	2.61-4.88	<0.001
			<0.001
74 vs. 1	1.42	0.20-10.21	0.73
199 vs. 1	3.19	0.45-22.73	0.25
			0.26
193 vs. 21	1	0.64-1.58	0.98
52 vs. 21	1.29	0.78-2.15	0.32
47 vs. 186	1.5	1.09-2.07	0.012
65 vs. 164	1.25	0.94-1.66	0.13
116 vs. 113	1.35	1.04-1.75	0.023
39 vs. 189	1.29	0.91-1.81	0.15
78 vs. 178	1.19	0.91-1.55	0.2
	1.04	1.00-1.07	0.037
15 vs. 3	3.25	0.94-11.27	0.063
23 vs. 3	13.5	4.04-45.19	<0.001
			0.003
1 vs. 32	0.86	0.12-6.28	0.88
2 vs. 32	12.49	2.92-53.44	0.001
6 vs. 32	2.27	0.95-5.46	0.066
13 vs. 17	8.14	3.93-16.90	<0.001
13 vs. 9	8.14	3.93-16.90	<0.001
			0.004
3 vs. 24	1.98	0.59-6.66	0.27
0 vs. 24	7.68	2.23-26.41	0.001
0 vs. 16	6.42	3.18-12.96	<0.001
0 vs. 7	6.42	3.18-12.96	<0.001
29 vs. 12	1.44	0.73-2.82	0.29