

**Supplementary Table S1.** Serum levels of tested parameters in colon cancer subtype and control group.

Parameter		Colon Cancer	Control Group	p*
CCL11 [pg/mL]	Median	16.62	13.74	0.125
	Min - Max	7.94 - 39.30	5.68 – 44.42	
CCL24 [pg/mL]	Median	1522.83	1341.60	0.436
	Min – Max	382.65 - 3357.22	222.75 – 4189.99	
CCL26 [pg/mL]	Median	22.00	22.00	0.654
	Min – Max	6.47 - 31.92	10.95 – 78.18	
CCR3 [ng/mL]	Median	0.22	0.12	0.057
	Min – Max	0.10 - 0.53	0.10 – 1.19	
CA 19-9 [U/mL]	Median	3.65	4.94	0.402
	Min – Max	2.00 - 8199.90	2.00 - 16.81	
CEA [ng/mL]	Median	2.70	0.83	<0.001
	Min – Max	0.50 - 1176.50	0.50 - 7.82	
CRP [mg/L]	Median	5.60	1.31	<0.001
	Min - Max	1.20-65.20	0.20 - 5.80	

\* U Mann-Whitney test

**Supplementary Table S2.** Serum levels of tested parameters in rectal cancer subtype and control group.

Parameter		Rectal Cancer	Control Group	p*
CCL11 [pg/mL]	Median	12.03	13.74	0.715
	Min - Max	5.97 - 29.45	5.68 – 44.42	
CCL24 [pg/mL]	Median	1461.22	1341.60	0.589
	Min – Max	193.97 - 4102.92	222.75 – 4189.99	
CCL26 [pg/mL]	Median	22.00	22.00	0.342
	Min – Max	8.55 - 29.96	10.95 – 78.18	
CCR3 [ng/mL]	Median	0.22	0.12	0.012
	Min – Max	0.12 - 0.43	0.10 – 1.19	
CA 19-9 [U/mL]	Median	4.72	4.94	0.679
	Min – Max	2.00 - 520.80	2.00 - 16.81	
CEA [ng/mL]	Median	1.83	0.83	0.003
	Min – Max	0.50 - 72.30	0.50 - 7.82	
CRP [mg/L]	Median	5.40	1.31	<0.001
	Min - Max	1.00 - 103.50	0.20 - 5.80	

\* U Mann-Whitney test

**Supplementary Table S3.** Serum levels of tested parameters in cancer subtype groups.

<b>Parameter</b>		<b>Colon Cancer</b>	<b>Rectal Cancer</b>	<b>p*</b>
CCL11	Median	16.62	12.03	0.110
[pg/mL]	Min - Max	7.94 - 39.30	5.97 - 29.45	
CCL24	Median	1522.83	1461.22	0.620
[pg/mL]	Min – Max	382.65 - 3357.22	193.97 - 4102.92	
CCL26	Median	22.00	22.00	0.780
[pg/mL]	Min – Max	6.47 - 31.92	8.55 - 29.96	
CCR3	Median	0.22	0.22	0.490
[ng/mL]	Min – Max	0.10 - 0.53	0.12 - 0.43	
CA 19-9	Median	3.65	4.72	0.630
[U/mL]	Min – Max	2.00 - 8199.90	2.00 - 520.80	
CEA	Median	2.70	1.83	0.310
[ng/mL]	Min – Max	0.50 - 1176.50	0.50 - 72.30	
CRP	Median	5.60	5.40	0.790
[mg/L]	Min - Max	1.20-65.20	1.00 - 103.50	

\* U Mann-Whitney test

**Supplementary Table S4.** Serum levels of tested parameters in Early TNM and control groups.

<b>Parameter</b>		<b>Early TNM</b>	<b>Control Group</b>	<b>p*</b>
CCL11	Median	12.03	13.74	0.445
[pg/mL]	Min - Max	7.94 - 29.80	5.68 – 44.42	
CCL24	Median	1417.57	1341.60	0.907
[pg/mL]	Min – Max	383.00 - 3204.00	222.75 – 4189.99	
CCL26	Median	22.00	22.00	0.431
[pg/mL]	Min – Max	8.55 - 31.90	10.95 – 78.18	
CCR3	Median	0.22	0.12	0.054
[ng/mL]	Min – Max	0.10 - 0.53	0.10 – 1.19	
CA 19-9	Median	3.39	4.94	0.142
[U/mL]	Min – Max	2.00 - 34.80	2.00 - 16.81	
CEA	Median	1.84	0.83	<b>0.006</b>
[ng/mL]	Min – Max	0.50 - 31.10	0.50 - 7.82	
CRP	Median	5.90	1.31	<b>&lt;0.001</b>
[mg/L]	Min - Max	1.00 - 104.00	0.20 - 5.80	

\* U Mann-Whitney test

**Supplementary Table S5.** Serum levels of tested parameters in Advanced TNM and control groups.

Parameter		Advanced TNM	Control Group	p*
CCL11 [pg/mL]	Median	13.80	13.74	0.570
	Min - Max	5.97 - 39.30	5.68 – 44.42	
CCL24 [pg/mL]	Median	1618.36	1341.60	0.278
	Min – Max	194.00 - 4103.00	222.75 – 4189.99	
CCL26 [pg/mL]	Median	22.00	22.00	0.676
	Min – Max	6.47 - 28.90	10.95 – 78.18	
CCR3 [ng/mL]	Median	0.22	0.12	<b>0.024</b>
	Min – Max	0.12 - 0.25	0.10 – 1.19	
CA 19-9 [U/mL]	Median	5.79	4.94	0.135
	Min – Max	2.00 - 8200.00	2.00 - 16.81	
CEA [ng/mL]	Median	2.70	0.83	<b>0.002</b>
	Min – Max	0.50 - 1177.00	0.50 - 7.82	
CRP [mg/L]	Median	3.20	1.31	<b>0.001</b>
	Min - Max	1.00 - 83.60	0.20 - 5.80	

\* U Mann-Whitney test

**Supplementary Table S6.** Serum levels of tested parameters in different TNM stages of CRC.

Parameter		Early TNM	Advanced TNM	p*
CCL11 [pg/mL]	Median	12.03	13.80	0.530
	Min - Max	7.94 - 29.80	5.97 - 39.30	
CCL24 [pg/mL]	Median	1417.57	1618.36	0.130
	Min – Max	383.00 - 3204.00	194.00 - 4103.00	
CCL26 [pg/mL]	Median	22.00	22.00	0.950
	Min – Max	8.55 - 31.90	6.47 - 28.90	
CCR3 [ng/mL]	Median	0.22	0.22	0.650
	Min – Max	0.10 - 0.53	0.12 - 0.25	
CA 19-9 [U/mL]	Median	3.39	5.79	0.060
	Min – Max	2.00 - 34.80	2.00 - 8200.00	
CEA [ng/mL]	Median	1.84	2.70	0.370
	Min – Max	0.50 - 31.10	0.50 - 1177.00	
CRP [mg/L]	Median	5.90	3.20	0.500
	Min - Max	1.00 - 104.00	1.00 - 83.60	

\* U Mann-Whitney test