

**S6 Table.** Clinicopathologic characteristics of patients with colorectal cancers according to fibroblast growth factor receptor 1 (*FGFR1*) copy number and expression status in SNUH Folfox dataset

	<i>FGFR1</i> no-amplification (n=352, 92.6%)	<i>FGFR1</i> amplification (n=28, 7.4%)	p-value	FGFR1 low-expression (n=293, 83.5%)	FGFR1 high-expression (n=58, 16.5%)	p-value
Age (yr)	61 (29–78)	57 (42–75)	0.096	61 (30–78)	59 (29–76)	0.224
Sex			0.970			0.735
Male	215 (61.1)	17 (60.7)		180 (61.4)	37 (63.8)	
Female	137 (38.9)	11 (39.3)		113 (38.6)	21 (36.2)	
Gross appearance			0.621			0.685
Fungating	230 (65.3)	17 (60.7)		195 (66.5)	37 (63.8)	
Ulcerative	122 (34.7)	11 (39.3)		98 (33.5)	21 (36.2)	
Tumor location			0.021			0.354
Proximal colon	127 (36.1)	4 (14.3)		98 (33.5)	25 (43.1)	
Distal colon	192 (54.5)	18 (64.3)		161 (54.9)	28 (48.3)	
Rectum	33 (9.4)	6 (21.4)		34 (11.6)	5 (8.6)	
T category			0.269 <sup>a)</sup>			0.422 <sup>a)</sup>
T1	7 (2.0)	0		2 (0.7)	0	
T2	27 (7.7)	2 (7.1)		25 (8.5)	3 (5.2)	
T3	270 (76.7)	20 (71.4)		225 (76.8)	46 (79.3)	
T4	48 (13.6)	6 (21.4)		41 (14.0)	9 (15.5)	
N category			0.271 <sup>a)</sup>			0.001 <sup>a)</sup>
N0	50 (14.2)	8 (28.6)		38 (13.0)	14 (24.1)	
N1	213 (60.5)	13 (46.4)		174 (59.4)	39 (67.2)	
N2	89 (25.3)	7 (25.0)		81 (27.6)	5 (8.6)	
Stage			0.043 <sup>a)</sup>			0.029 <sup>a)</sup>
High-risk II	50 (14.2)	8 (28.6)		38 (13.0)	14 (24.1)	
III	302 (85.8)	20 (71.4)		255 (87.0)	44 (75.9)	
Grade			0.931 <sup>a)</sup>			0.303 <sup>a)</sup>
Well differentiated	16 (4.6)	0		13 (4.4)	1 (1.7)	

Moderately differentiated	306 (86.9)	27 (96.4)		257 (87.7)	51 (87.9)	
Poorly differentiated	30 (8.5)	1 (3.6)		23 (7.9)	6 (10.3)	
<i>KRAS</i> mutation	379		0.039	350		0.981
Wild type	250 (71.2)	25 (89.3)		211 (72.3)	42 (72.4)	
Mutant type	101 (28.8)	3 (10.7)		81 (27.7)	16 (27.6)	
<i>BRAF</i> mutation			0.615			0.722 <sup>b)</sup>
Wild type	337 (95.8)	28 (100)		281 (95.9)	55 (94.8)	
Mutant type	15 (4.3)	0		12 (4.1)	3 (5.2)	
MSI	375		0.279	346		0.043
MSS	292 (83.9)	25 (92.6)		243 (84.1)	46 (80.7)	
MSI-low	26 (7.5)	2 (7.1)		26 (9.0)	2 (3.5)	
MSI-high	30 (8.6)	0		20 (6.9)	9 (15.8)	
CIMP			0.528			0.066
CIMP-N	327 (92.9)	26 (92.9)		276 (94.2)	50 (86.2)	
CIMP-P1	15 (4.3)	2 (7.1)		11 (3.7)	4 (6.9)	
CIMP-P2	10 (2.8)	0		6 (2.1)	4 (6.9)	

Values are presented as median (range) or number (%). FGFR1, fibroblast growth factor receptor 1; MSI, microsatellite instability; MSS, microsatellite stable; CIMP, CpG island methylator phenotype. <sup>a)</sup>Wilcoxon's rank-sum test, <sup>b)</sup>Fisher exact test.