Supplementary

Table S1. Frequency of entosis and number of amplifications of stemness genes and Loss and Gain across the CRC genome

№	Fr._entosis	Amp Stemmness Genes	Loss	Gain
1	0.3	9	366	466
2	0.45	19	181	344
3	0.1	7	242	145
4	0.15	7	79	58
5	0.05	0	28	29
6	0.1	12	124	238
7	0.1	5	43	137
8	0.05	19	191	287
9	0.25	32	340	373
10	0.2	8	175	170
11	0	0	93	425
12	0.8	11	467	338
13	0.4	17	71	91
14	0.35	1	148	265
15	0.15	8	173	127
16	0.15	13	354	63
17	0.15	0	27	44
18	0.1	6	129	140
19	0.35	9	140	101
20	0	0	99	74
21	0.35	6	47	66
22	0.15	7	247	129
23	0.25	23	736	280
24	0.05	10	700	244
25	0.35	7	121	58
26	0.1	13	29	65
27	0.05	2	58	32
28	0.3	16	360	98
29	0.05	5	267	64
30	0.1	3	110	243
31	0.2	6	46	78
32	0.1	1	66	42
33	0.2	16	511	205
34	0	3	231	305
35	0.7	11	244	115
36	0.1	12	190	103
37	0.4	2	53	156
38	0.15	18	488	66
39	0.1	5	27	35
40	0.2	16	183	66
41	0.25	0	378	114
42	0	0	28	30

43	0.15	12	217	200
44	0.15	0	49	41
45	0.05	0	71	57
46	0.3	12	147	81
47	0.15	7	142	109
48	0.05	12	71	127
49	0	0	37	34
50	0.35	15	314	187
51	0.1	0	64	53
52	0.3	9	582	113
53	0.25	10	73	79
54	0.2	14	170	137
55	0.45	14	245	119
56	0.3	5	39	49
57	0.2	20	79	99
58	0.3	5	151	104
59	0.15	8	948	401
60	0.3	0	90	64
61	0.05	5	43	32
62	0.05	9	53	166
63	0.05	13	174	201
64	0.35	2	36	35
65	0.05	18	55	72
66	0	0	24	31
67	0.05	17	464	219
68	0.4	9	219	262
69	0.05	20	319	206
70	0.4	19	235	341
71	0.05	0	39	43
72	0	9	179	137
73	0.3	8	27	43
74	0.6	7	24	34
75	0.35	0	20	18
76	0.05	7	251	129
77	0.55	7	31	111
78	0	19	54	73
79	0.25	0	20	45
80	0.25	13	422	243
81	0.45	13	71	160
82	0.35	18	179	319
83	0	1	58	71
84	0.3	22	17	41
85	0.55	3	85	185
86	0.35	10	64	195
87	0.35	13	206	342
88	0.4	0	55	102
89	0.3	8	58	61
90	0.2	0	25	22

91	0.35	20	335	301
92	0.05	5	45	63
93	0	0	35	49
94	0.1	6	269	251
95	0.2	13	797	630
96	0	0	33	63

Table S2. Frequency of entosis and number of amplifications of stemness genes and Loss and Gain across the entire LC genome

№	Fr._Entosis	Amp Stemmness Genes	Loss	Gain
1	0	9	85	175
2	0	5	399	54
3	0.1	0	15	17
4	0	0	30	39
5	0.2	21	131	146
6	0.1	0	8	74
7	0.3	7	235	29
8	0.15	2	261	192
9	0.05	2	323	219
10	0	0	41	10
11	0	4	371	192
12	0.1	10	75	101
13	0.1	16	126	89
14	0.2	11	5	39
15	0.2	5	59	56
16	0.2	9	120	44
17	0.1	12	342	95
18	0	7	77	99
19	0.1	2	40	76
20	0.1	9	64	77
21	0	6	50	162
22	0	2	243	159
23	0.15	4	193	103
24	0.1	4	8	34
25	0	8	359	36
26	0	2	12	49
27	0.05	0	13	27
28	0	1	10	23
29	0	4	164	95
30	0	0	10	59
31	0.1	8	84	99
32	0.1	8	35	50
33	0.1	4	113	275
34	0.1	9	124	140
35	0	0	5	14

36	0.2	13	309	105
37	0.15	7	130	123
38	0	6	72	120
39	0	2	181	85
40	0.1	3	15	37
41	0.05	1	36	115
42	0	5	47	47
43	0	0	13	11
44	0.15	13	319	194
45	0.05	6	186	46

Table S3. Frequency of entosis and number of amplifications of stemness genes and Loss and Gain across the entire BC genome prior to treatment

№	Fr._entosis	Amp Stemness Genes	Gain	Loss
1	0	2	89	93
2	0			
3	0.8	9	201	54
4	0.15	6	448	1015
5	0.1	10	191	106
6	0	11	210	149
7	0		529	184
8	0.6	9	78	34
9	0.05	5	117	49
10	0	6	345	231
11	0.45	12	302	401
12	0	0	176	106
13	0.4	5	123	142
14	0.05	9	67	65
15	0.15	14	339	106
16	0.05	1	558	157
17	0.05	0	52	93
18	0	5	213	234
19	0.1	12	270	105
20	1	8	342	235
21	0.2	10	85	85
22	0			
23	0	8	196	107
24	0	12	162	143
25	0	2	333	156
26	0.45	6	5	9
27	0	13	127	132
28	0.1	19	113	112
29	0	0	217	134
30	0	0	105	66
31	0.1	12	148	152

32	0.2	20	221	287
33	0	10	158	81
34	0.5	19	123	178
35	0	0	249	121
36	0.05	4	94	102
37	0	20	178	99
38	0.2	3	205	139
39	0.05	2	192	215
40	0	8	239	200
41	0	11	608	194
42	0	9	151	144
43	0	1	73	81
44	0	14	79	97
45	0	0	76	113
46	0	2	23	34
47	0.4	9	234	345
48	0	3	34	56
49	0			
50	0	2	70	90
51	0	1	223	103
52	0.1	1	124	234
53	0	3	190	168
54	0	10	233	320
55	0.1	1	231	23
56	0	6	235	43
57	0.1	3	54	67
58	0	2	261	124
59	0.1	0	123	156
60	0.05	4	104	158
61	0.05	10	177	189

Table S4. Frequency of entosis and number of amplifications of stemness genes and Loss and Gain across the entire BC genome after treatment

№	**Fr._entosis**	**Amp Stemness Genes**	**Gain**	**Loss**
1	0.15	4	123	99
2	0	12	179	23
3	0.05	4	65	76
4	0	10	963	134
5	0	0	123	72
6	0	0	89	78
7	0	1	131	145
8	0.1	8	23	54
9	0.15	14	234	34
10	0	0	89	68
11	0.05	2	1065	200

12	0	0	97	81
13	0	0	112	45
14	0.05	5	120	104
15	0.15	8	261	116
16	0	0	0	0
17	0.1	3	184	116
18	0.05	8	376	107
19	0.05	0	6	1
20	0.2	0	207	111
21	0	10	299	108
22	0.2	5	207	113
23	0.1	4	231	123
24	0	0	867	178
25	0.3	25	0	0
26	0	1	13	5
27	0	0	120	244
28	0	1	174	10
29	0.05	2	58	4
30	0.1	9	156	104
31	0.05	6	42	16
32	0.1	4	0	0
33	0	0	234	221
34	0.1	5	267	93
35	0.15	8	79	134
36	0.1	3	67	65