

Supplementary Table S3 Patient and tumor characteristics

No.	Age	Sex	Diagnosis	<i>T</i>	<i>N</i>	<i>M</i>	Stage	Pathology
1	65	M	R	4b	2b	0	IIIc	tub1
2	66	F	S	4b	0	1a	IVa	tub2
3	63	M	S	3	1b	0	IIIb	tub1
4	53	F	S	4b	0	1c1	IVc	tub1-2
5	72	M	S	3	0	0	IIa	tub2
6	71	M	C	2	0	0	I	tub1
7	82	M	T	3	0	0	IIa	muc
8	72	M	R	3	0	0	IIa	tub2
9	62	M	R	3	1	0	IIIb	tub1
10	60	M	R	1b	0	0	I	tub1
11	74	M	A	2	1a	0	IIIa	tub2
12	78	F	T	4a	0	0	IIb	tub1
13	63	M	R	3	0	0	IIa	tub1
14	71	F	C	2	0	0	I	tub1
15	81	M	T	4a	0	0	IIb	tub2
16	72	M	S	4a	1b	1a	IVa	tub1
17	75	M	R	3	0	0	IIa	tub2
18	78	M	T	2	0	0	I	tub1
19	78	M	R	2	0	0	I	tub2
20	77	F	A	1b	0	0	I	tub2

C, cecum; A, ascending colon; T, transverse colon; S, sigmoid colon; R, rectum.

Tumor, lymph node metastasis, distant metastasis, and stage were according to the Japanese Classification of Colorectal, Appendiceal, and Anal Carcinoma (9th edition).