

Table SI. Clinicopathological characteristics of patients with colorectal cancer.

Characteristic	Patients (n=140)
Age, <65/≥65 years	97/43
Sex, female/male	49/91
Primary lesion site, right colon/left colon/rectum	12/70/58
CEA, <5/≥5 ng/ml	83/57
CA19-9, <37/≥37 U/ml	114/26
Postoperative chemotherapy, no/yes	95/45
NAC, no/yes	128/12
T stage <sup>a</sup> , 1/2/3/4	17/22/66/35
Lymph node metastasis, no/yes	84/56
pStage, I/II/III/IV	29/50/40 /21
Ly, 0/1-3	61/79
V, 0/1-3	59/81
Degree of differentiation, pap or tub/por or muc	72/3
KRAS, wild-type/mutant	29/29
BRAF, wild-type/mutant	43/2
Distant metastasis, no/yes	101/39
Liver metastasis, no/yes	111/29
Recurrence after primary surgery, no/yes	101/18

<sup>a</sup>Union for International Cancer Control 8th edition. CEA, carcinoembryonic antigen; CA19-9, carbohydrate antigen 19-9; pap, papillary adenocarcinoma; tub, tubular adenocarcinoma; por, poorly differentiated adenocarcinoma; muc, mucinous adenocarcinoma; NAC, neoadjuvant chemotherapy; pStage, pathological stage; Ly, lymphatics invasion; V, vascular invasion.