

## Supplementary Tables

**Supplementary Table 1. Colorectal cancer patient pathological info.**

Patient #	Gender	Age	Prior Treatments	Pathology Status	Histologic Type	T/N/M	Stage
1	M	88	None	Cancer Primary	Adenocarcinoma, NOS	T1, N0, MX	I
2	F	76	None	Cancer Primary	Adenocarcinoma, NOS	T2, N0, MX	I
3	F	61	Chemo (FOLFOX)	Cancer Met	Adenocarcinoma, NOS	T4,N1,M1	IV
4	F	46	Combination (NOS)	Cancer Met	Adenocarcinoma, NOS	T3,N1,M1	IV
5	M	50	None	Cancer Primary	Adenocarcinoma, NOS	T4,N2a,MX	IIIC
6	M	63	None	Cancer Primary	Adenocarcinoma, NOS	T1,N0,MX	I
7	M	64	None	Cancer Primary	Adenocarcinoma, NOS	T3,N2b,MX	IV
8	M	34	None	Cancer Primary	Adenocarcinoma, NOS	T3,N2b,Mx	IV

**Supplementary Table 2. CyTOF antibody panel**

	Marker	Clone	Tag	Cat	1Sample (µl)
1	CD45	30- F11	89Y	3089005B	0.25
2	I-A/I-E	M5/114.15.2	209Bi	3209006B	0.5
3	CD274/PD-L1	10F.9G2	153Eu	3153016B	0.25
4	CD3e	145-2C11	152Sm	3152004B	0.25
5	CD8a	53-6.7	146Nd	3146003B	0.5
6	CD25	3C7	150Nd	3150002B	0.25
7	CD127/IL7Ra	A7R34	175Lu	3175006B	0.5
8	CD62L	MEL-14	160Gd	3160008B	0.17
9	CD69	H1.2F3	145Nd	3145005B	0.5
10	TCRb	H57-597	143Nd	3143010B	0.5
11	CD44	IM7	171Yb	3171003B	0.2
12	CD11b	M1/70	148Nd	3148003B	0.17
13	CD11c	N418	142Nd	3142003B	0.5
14	F4/80	BM8	159Tb	3159009B	0.25
15	Ly-6C	HK1.4	162Dy	3162014B	0.2
16	Ly-6G	1A8	141Pr	3141008B	0.5
17	NK1.1	PK136	170Er	3170002B	0.5
18	CD45R/ B220	RA3-6B2	176Yb	3176002B	0.5
19	CD19	6D5	149Sm	3149002B	0.5
20	TER-119	TER-119	154Sm	3154005B	0.25
21	EpCAM	G8.8	166Er	3166014B	0.25
22	Vimentin	RV202	156Gd	315602A	0.25
23	CCR7	4B12	164Dy	3164013A	0.25
24	LAG3	C9B7W	174Yb	3174019B	0.25
25	CD4	RM4-5	172Yb	3172003B	0.5
26	ST2	DJ8	Biot	101001B	0.5
	Anti-biot	1D4-C5	165Ho	3165012B	1
27	CD206	C068C2	169Tm	3169021B	0.25

