

Supplementary Table 1 MiniPDX Group

ID	age	gender	ECOG	diagnosis	T stage	N stage	M stage	8th edition of AJCC	Chemotherapy plan	OSms	RFSms
1	58	m	1	Cancer of the gastroesophageal junction	T3	N3B	M0	IIIC	SOX	38	15
2	48	m	1	Cancer of the gastroesophageal junction	T3	N1	M0	IIB	SOX	62 +	62 +
3	66	m	1	Gastric cancer	T3	N2	M0	IIIA	SOX	61 +	50
4	59	m	1	Gastric cancer	T2	N1	M0	IIA	SOX	61 +	61 +
5	47	f	1	Gastric cancer	T4b	N3b	M0	IIIC	Apa+S-1	19	4
6	54	m	1	Gastric cancer	T2	N0	M0	IB	S-1	58 +	58 +
7	61	f	1	Gastric cancer	T3	N3a	M0	IIIB	Oxa+CF+5-FU	27	14
8	47	f	1	Gastric cancer	T1	N0	M0	IA	S-1	55 +	55 +
9	62	f	1	Gastric cancer	T3	N1	M0	IIB	S-1	49 +	49 +
10	52	m	1	Gastric cancer	T3	N0	M0	IIA	Nab-pac+S-1+Oxa	48 +	48 +
11	63	m	1	Gastric cancer	T1a	N0	M0	IA	Nab-pac+S-1+Oxa	44 +	44 +
12	47	f	1	Gastric cancer	T2	N1	M0	IIA	Apa+S-1	37 +	37 +
13	54	m	1	Gastric cancer	T3	N3	M0	IIIB	Oxa+CF+5-FU	30 +	26

14	58	m	1	Gastric cancer	T4a	N3	M0	IIIB	Oxa+CF+5-FU	30 +	30 +
15	63	f	1	Gastric cancer	T1a	N0	M0	IA	Nab-pac+S-1+Oxa	26 +	26 +
16	42	f	1	Gastric cancer	T3	N0	M0	IIA	Nab-pac+S-1+Oxa	23 +	23 +

Supplementary Table 2 Control Group

ID	age	gender	ECOG	diagnosis	T stage	N stage	M stage	8th edition of AJCC	Chemotherapy plan	OSms	RFSms
17	79	f	1	Gastric cancer	T3	N3	M0	IIIB	Nab-pac+S-1+Oxa	39	22
18	55	m	1	Gastric cancer	T1	N0	M0	IA	SOX	43	26
19	49	m	1	Gastric cancer	T3	N3	M0	IIIB	Oxa+CF+5-FU	33	6
20	67	m	1	Gastric cancer	T3	N0	M0	IIA	SOX	14	10
21	67	f	1	Gastric cancer	T1	N0	M0	IA	Nab-pac+S-1+Oxa	37	25
22	56	m	1	Gastric cancer	T3	N0	M0	IIA	SOX	29	14
23	70	m	1	Gastric cancer	T2	N0	M0	IB	SOX	44	26
24	67	m	1	Gastric cancer	T2	N0	M0	IB	SOX	22	14
25	56	f	1	Gastric cancer	T1	N0	M0	IA	Nab-pac+S-1+Oxa	26	12
26	57	m	1	Gastric cancer	T2	N0	M0	IB	SOX	51+	51+

27	59	m	1	Gastric cancer	T3	N3	M0	IIIB	SOX	57+	55
28	48	f	1	Gastric cancer	T4	N2	M0	IIIA	SOX	30	13
29	57	m	1	Gastric cancer	T2	N0	M0	IB	SOX	42	33
30	47	m	1	Gastric cancer	T2	N0	M0	IB	SOX	64+	64+
31	58	m	1	Cancer of the gastroesophageal junction	T1	N0	M0	IA	SOX	62+	62+
32	77	f	1	Gastric cancer	T1	N0	M0	IA	SOX	48	30
33	55	m	1	Gastric cancer	T3	N3	M0	IIIB	SOX	47+	41
34	66	m	1	Gastric cancer	T1	N0	M0	IA	SOX	47+	47+
35	52	f	1	Gastric cancer	T1	N1	M0	IB	SOX	44+	44+
36	57	f	1	Gastric cancer	T3	N1	M0	IIB	SOX	24	16
