

Supplemental Table S1. Patient information

Number	Gender	Age	Primary cancer	Pathological classification	T	N	M	Tumor stage ¹
1	female	44	Y	KIRC	T2a	N0	M0	Stage 2
2	female	72	Y	KIRC	T2a	N0	M0	Stage 2
3	female	66	Y	KIRC	T2a	N0	M0	Stage 2
4	female	57	Y	KIRC	T2a	N0	M0	Stage 2
5	female	73	Y	KIRC	T2a	N0	M0	Stage 2
6	man	62	Y	KIRC	T2b	N0	M0	Stage 2
7	man	71	Y	KIRC	T2a	N0	M0	Stage 2
8	female	57	Y	KIRC	T2a	N0	M0	Stage 2
9	female	66	Y	KIRC	T2a	N0	M0	Stage 2
10	man	57	Y	KIRC	T2a	N0	M0	Stage 2
11	man	59	Y	KIRC	T2a	N0	M0	Stage 2
12	man	56	Y	KIRC	T2a	N0	M0	Stage 2
13	man	53	Y	KIRC	T2a	N0	M0	Stage 2
14	man	57	Y	KIRC	T3	N0	M0	Stage 3
15	female	48	Y	KIRC	T3	N0	M0	Stage 3
16	female	66	Y	KIRC	T3	N0	M0	Stage 3
17	man	65	Y	KIRC	T3	N0	M0	Stage 3
18	man	61	Y	KIRC	T3	N0	M0	Stage 3
19	female	67	Y	KIRC	T1	N1	M0	Stage 3
20	man	49	Y	KIRC	T2b	N2	M0	Stage 4

¹ the 7th edition of the AJCC cancer staging manual

KIRC: Kidney Renal Clear Cell Carcinoma