

Supplementary Table 1. Clinicopathologic and surgical *characteristics of cRCC patients in our surgical cohort*

No. gender (%)	
Male	78 (57)
Female	60 (43)
No. race (%)	
White	132 (96)
Black	2 (1)
Asian	4 (3)
Median age at surgery, years (IQR)	
	54.1 (45.5-63.9)
No. surgical technique (%)	
Partial	122 (88.4)
Radical	16 (11.6)
Open	113 (81.9)
Laparoscopic	10 (7.2)
Robotic	15 (10.9)
No. presenting symptom (%)	
Incidental, asymptomatic	122 (88.4)
Local	16 (11.6)
No. histologic subtype (%)	
Clear cell renal cell carcinoma	91 (65.9)
Multilocular cystic renal cell neoplasm of low malignant potential	18 (13)
Benign multilocular cyst	16 (11.6)
Papillary renal cell carcinoma	5 (3.6)
Clear cell capillary renal cell carcinoma	4 (2.9)
Unclassified renal cell carcinoma	2 (1.4)
Mixed epithelial and stromal tumor family	2 (1.4)
No. Fuhrman grade (%)	
1	22 (15.9)
2	85 (61.6)
3	9 (6.5)
NA	22 (15.9)
No. pathologic stage (%)	
pT1a	97 (70.3)
pT1b	15 (10.9)
pT2a	3 (2.2)

pT3a	4 (2.9)
pT3b	1 (0.7)
