

Variable	n=36
Age (years)	
median	61
range	27-82
Gender	
Male	23 (63.8%)
Female	13 (36.2%)
Dimensions (cm)	
median	5.0
range	3 -10
Pathological stage	
pT1	22 (62%)
pT2	9 (25%)
pT3	5 (13%)
pN+	7 (19.4%)
cM+	3 (8.3%)
Fuhrman grade	
G1-2	24 (66.7%)
G3-4	12 (33.3%)

Table S1: Clinical and pathological characteristics of tissues collected from patients who underwent radical or partial nephrectomy for ccRCC. These specimens were used for Immunohistochemistry, indirect immunofluorescence and confocal laser scanning microscopy.