

Supplementary Table 2**Patient Characteristics**

Characteristics	Number of Patients
Sample Type	
Clear cell renal cell carcinoma (ccRCC)	53
Normal adjoining tissue from same patients	53
Age	
Average age (Range)	63.41 (59-88)
Fuhrman grade	
1-2	34
3-4	17
Survival	
Alive	32
Deceased	21