

Supplementary Table 19. Detailed clinicopathologic and genomic characteristics related to renal cell cancer cases in cohort #1

Clinicopathologic characteristics	Total (N=34)
Age	
Median (range)	61.5 (29-80)
Sex	
Female	8 (23.5%)
Male	26 (76.5%)
Race	
White	24 (77.4%)
Asian	1 (3.3%)
Black	6 (19.3%)
NA	3
Detailed Histology	
PRCC	29 (85.3%)
Not PRCC	5 (14.7%)
TMB	
<10 mut/Mb	21 (95.5%)
10-20 mut/Mb	1 (4.5%)
>20 mut/Mb	0
NA	12
MSI genotype	
Deficient	0
Proficient	21 (100%)
NA	13
Concurrent <i>MET</i> amplification	
Yes	1 (3.1%)
No	31 (96.9%)
NA	2

Abbreviations: PRCC, papillary renal cell carcinoma; MSI, microsatellite instability; TMB, tumor mutational burden; NA, not available.

In cohort #1 median TMB was not assessed due to the heterogeneity of NGS platform across the dataset included.