

Supplementary Table 1. Differences in patient characteristics between AML and RCC patients with tumors ≤ 4 cm

Characteristic	AML (n=35)	RCC (n=620)	p-value
Age at surgery (y)	52.9 \pm 10.7	57.2 \pm 10.7	0.01
Body mass index (kg/m ²)	28.7 \pm 5.3	30.9 \pm 7.1	0.06
Sex			<0.001
Female	30 (85.7)	274 (44.2)	
Male	5 (14.3)	346 (55.8)	
Charlson comorbidity index			0.11
0	24 (68.6)	276 (50.7)	
1	7 (20.0)	112 (20.6)	
2	3 (8.6)	79 (14.5)	
≥ 3	1 (2.9)	77 (14.2)	
History of diabetes			0.54
No	32 (91.4)	423 (77.8)	
Yes	3 (8.6)	121 (22.2)	
History of hypertension			0.02
No	21 (60.0)	214 (39.3)	
Yes	14 (40.0)	330 (60.7)	
Nephrometry score	6.3 \pm 2.0	7.3 \pm 1.7	0.003
Radiographic tumor size (cm)	1.8 \pm 0.7	2.5 \pm 0.8	<0.001
Tumor polarity			0.38
Entirely above/below	13 (46.4)	145 (33.6)	
Crosses polar lines	7 (25.0)	139 (32.3)	
>50% over polar lines	8 (28.7)	147 (34.1)	
Missing data	7	189	
Nearness to collecting system			0.02
≥ 7 mm	13 (46.4)	98 (22.7)	
4–7 mm	5 (17.9)	83 (19.3)	
≤ 4 mm	10 (35.7)	250 (58.0)	
Missing data	7	189	
Exophyticity			0.001
$\geq 50\%$	16 (57.1)	112 (26.0)	
<50%	8 (28.6)	246 (57.1)	
Endophytic	4 (14.3)	73 (16.9)	
Missing data	7	189	
Anterior/posterior location			0.22
Anterior	13 (40.0)	158 (32.6)	
Posterior	14 (45.7)	185 (38.1)	
Neither	5 (14.3)	142 (29.3)	
Missing	1	135	
Tumor laterality			0.59
Left	18 (51.4)	290 (46.8)	
Right	17 (48.6)	330 (53.2)	
Preoperative creatinine (mg/dL)	0.76 \pm 0.18	0.93 \pm 0.35	<0.001
Preoperative hemoglobin (g/dL)	13.4 \pm 1.5	14.0 \pm 1.5	0.04

Values are presented as number (%) or mean \pm standard deviation.
 AML, angiomyolipoma; RCC, renal cell carcinoma.