

Table II. Comparison between benign cases and malignant cases.

	Benign n=25	Malignancy n=253	p-Value
Median age (range) [years]	59 (30-79)	63 (26-84)	0.745
Sex			0.029
Male	11 (44%)	168 (66%)	
Female	14 (56%)	85 (34%)	
Tumor side			0.837
Left	13 (52%)	122 (48%)	
Right	12 (48%)	131 (52%)	
Median tumor size (range) [mm]	20 (9-200)	30 (9-150)	0.008
Surgical procedure			0.008
Radical nephrectomy	12 (48%)	191 (75%)	
Partial nephrectomy	13 (52%)	62 (25%)	
Surgical approach			0.034
Open	13 (52%)	186 (74%)	
Laparoscopic (including robot assisted)	12 (48%)	67 (26%)	
Initial Diagnosis			1
Symptomatic	4 (16%)	43 (17%)	
By chance	21 (84%)	210 (83%)	
Median hemoglobin (range)[g/dl]	13.4 (10.0-16.7)	13.8 (8.3-17.5)	0.746
Median platelet (range) [$\times 10^4/\mu\text{l}$]	22.7 (10.0-49.3)	23.1 (6.3-56.7)	0.547
Median serum albumin (range)[g/dl]	4.3 (3.8-4.9)	4.2(2.4-4.5)	0.036
Median serum Calcium (range) [mg/dl]	9.2 (8.5-9.9)	9.2 (8.3-10.3)	0.847
Median serum lactic acid dehydrogenase (range) [U/l]	164 (135-210)	166 (103-680)	0.379
Median alkaline phosphatase (range) [U/l]	221 (120-316)	217 (81-557)	0.648
Median eGFR (range) [ml/min/1.73 m ²]	78.5 (37.6-112.0)	70.6 (28.7-131.0)	0.049