

Table SI. Patient characteristics of the >50 and ≤50% sarcomatoid components groups.

Feature	≤50% (n=21)	>50% (n=17)	P-value
Median age (IQR), years	75 (65.5-78.5)	71 (64.5-83.5)	0.908
Male, n (%)	19 (90)	10 (59)	0.051
Median BMI (IQR)	25.3 (20.6-26.8)	24.4 (22.3-28.7)	0.527
Hypertension, n (%)	7 (33)	5 (29)	0.796
Diabetes mellitus, n (%)	1 (5)	5 (29)	0.071
Smoking, n (%)	10 (48)	6 (35)	0.444
Alcohol, n (%)	2 (10)	4 (24)	0.378
ECOG ≥1, n (%)	4 (19)	3 (18)	1.000
Type of surgery, n (%)			
Radical cystectomy	9 (43)	11 (65)	0.180
Transurethral resection	12 (57)	6 (35)	
Median tumor size (IQR), cm	3.0 (2.3-3.7)	4.0 (3.4-6.0)	0.009
pT stage, n (%)			
pT1	9 (43)	7 (41)	0.563
pT2	7 (33)	3 (18)	
pT3	3 (14)	6 (35)	
pT4	2 (10)	1 (6)	
pN1, n (%)	2 (10)	2 (12)	<0.999
LVI, n (%)	4 (19)	1 (6)	0.355
Coagulative tumor necrosis, n (%)	3 (14)	5 (29)	0.426
Multifocal, n (%)	4 (19)	4 (24)	>0.999

P-values were calculated using the Wilcoxon rank-sum test for continuous and categorical variables, and the χ^2 and Fisher's exact tests for unordered categorical variables. BMI, body mass index; ECOG, Eastern Cooperative Oncology Group; LVI, lymphovascular invasion; IQR, interquartile range.