

Supplementary Table S8	
BLCA Tissue samples	
	BLCA Patients Characteristics
Grade	Low Grade (n=6;33.3%)
	High Grade (n=12;66.6%)
Stage	Ta (n=6; 33.3%)
	T3 (n=7; 38.8 %)
	T4 (n=5; 27.7 %)
Gender	n= 11(61%; Male)
	n=3(16.6%; Female)
	n=4(22.2%; missing)
Smoking status	n=7 (38.8%; Non smoker)
	n=11 (61%; smoker)
Cohorts	Augusta (n= 14; 77.7%)
	UTSW (n= 4; 23.3%)