

Supplementary Table 3: Multivariate Analysis in JHU cohort

	High	Low	Total	P-value
Age	59.2 +/- 6.15	59.9 +/- 5.77	59.5 +/- 5.97	0.288
Age=NA	0 (0)	0 (0)	0 (0)	
PSA=0	103 (0.579)	106 (0.599)	209 (0.589)	0.775
PSA=1	56 (0.315)	56 (0.316)	112 (0.315)	
PSA=2	19 (0.107)	15 (0.085)	34 (0.096)	
PSA=NA	0 (0)	0 (0)	0 (0)	
Gleason=0	5 (0.028)	2 (0.011)	7 (0.02)	0.0107
Gleason=1	120 (0.674)	96 (0.542)	216 (0.608)	
Gleason=2	53 (0.298)	79 (0.446)	132 (0.372)	
Gleason=NA	0 (0)	0 (0)	0 (0)	
sm=0	131 (0.736)	122 (0.689)	253 (0.713)	0.393
sm=1	47 (0.264)	55 (0.311)	102 (0.287)	
sm=NA	0 (0)	0 (0)	0 (0)	
svi=0	138 (0.775)	131 (0.74)	269 (0.758)	0.516
svi=1	40 (0.225)	46 (0.26)	86 (0.242)	
svi=NA	0 (0)	0 (0)	0 (0)	
ece=0	66 (0.371)	51 (0.288)	117 (0.33)	0.123
ece=1	112 (0.629)	126 (0.712)	238 (0.67)	
ece=NA	0 (0)	0 (0)	0 (0)	
Ini=0	145 (0.815)	148 (0.836)	293 (0.825)	0.693
Ini=1	33 (0.185)	29 (0.164)	62 (0.175)	
Ini=NA	0 (0)	0 (0)	0 (0)	