

Validation Cohort Clinical Characteristics by 10 Year Recurrence Status			
Baseline characteristic	Recurred (N = 26)	Rec. Free (N = 159)	p value
Patient age			
Median Age (range), years	62 (44 - 73)	59 (36 - 77)	0.404
Age <50, n (%)	2 (7.7)	21 (13.2)	
Age>=50, n (%)	24 (92.3)	138 (86.8)	
Menopausal Status, n (%)			
Pre	4 (15.4)	25 (15.7)	0.9648
Post	22 (84.6)	134 (84.3)	
Presentation, n (%)			
Screening	16 (61.5)	104 (65.4)	0.7031
Symptomatic	10 (38.5)	55 (34.6)	
Comedo Necrosis, n (%)			
No	6 (23.1)	28 (17.6)	0.5151
Yes	20 (76.9)	131 (82.4)	
Radiation, n (%)			
No	24 (92.3)	121 (76.1)	0.0406
Yes	2 (7.7)	38 (23.9)	
Grade, n (%)			
1	0 (0)	0 (0)	-
2	0 (0)	0 (0)	
3	26 (100)	159 (100)	
Margins, n (%)			
Negative	26 (100)	157 (98.7)	0.435
Positive	0 (0)	2 (1.3)	
Tumor Size			
Median Tumor Size	1.5 (0.2 - 12.0)	1.8 (0.3 - 11.0)	0.1009
Size <2.0, n (%)	18 (69.2)	83 (52.2)	
Size >=2.5, n (%)	8 (30.8)	76 (47.8)	