

Characteristic	Screening set (n=43)			Validation set (n=249)		
	Number of patients	Number of events (%)	MFS p-value ^a	Number of patients	Number of events (%)	MFS p-value ^a
Age			0.037			0.746
≤ 70 years	26	13 (50)		173	72 (42)	
> 70 years	17	3 (18)		76	29 (38)	
SBR histological grade^{b,c}			0.431			0.136
I + II	31	10 (32)		186	71 (38)	
III	11	6 (55)		59	29 (49)	
Lymph node status^c			0.503			0.022
Negative	28	10 (36)		47	13 (28)	
Positive	15	6 (40)		198	87 (44)	
Macroscopic tumor size^c			0.369			<0.0001
≤ 30mm	32	11 (34)		168	56 (33)	
> 30mm	8	5 (63)		75	43 (57)	
ERBB2 Status^c			0.681			0.681
Negative	38	14 (37)		200	83 (42)	
Positive	5	2 (40)		48	18 (38)	
PIK3CA status			0.167			0.472
Non mutated	29	13 (45)		157	65 (42)	
Mutated	14	3 (21)		92	36 (39)	

^a Log-rank test

^b Scarff Bloom Richardson classification

^c Histological information were not available for all tumors