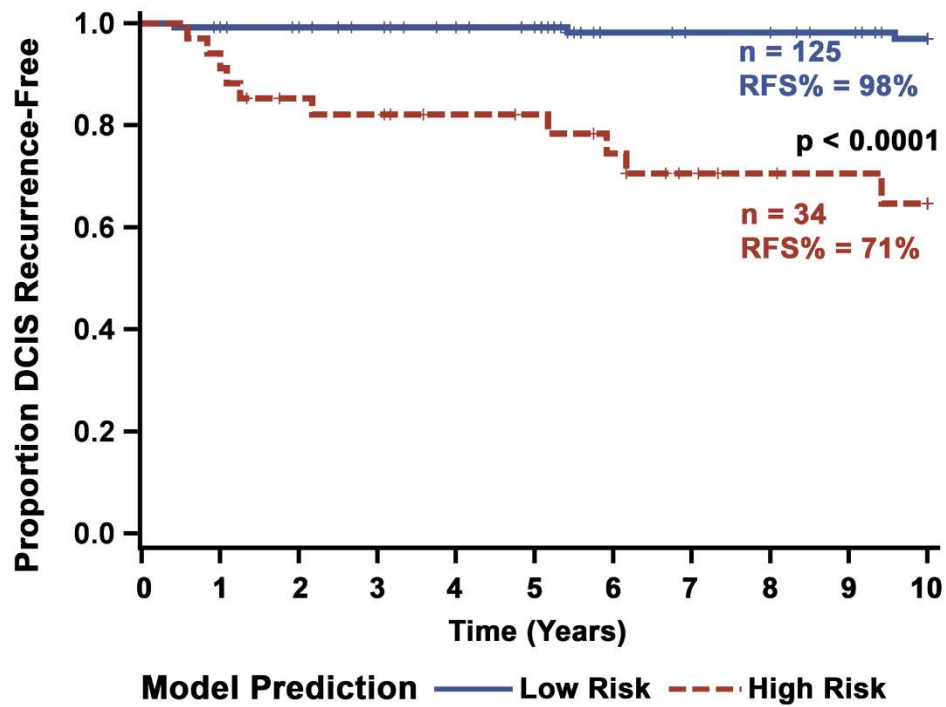


A**B**

Training Cohort Cox Regression for DCIS Recurrence							
Variables		Univariate Analysis			Multivariate Analysis		
		Hazard Ratio	95% Confidence interval	P-value	Hazard Ratio	95% Confidence interval	P-value
Recurrence Free Survival							
Predictive Model	High Risk vs. Low	15.123	4.139 - 55.252	<.0001	18.181	3.563 - 92.780	0.0005
Comedo Necrosis	Present vs. Absent	0.705	0.237 - 2.099	0.5300	0.916	0.208 - 4.025	0.9074
Size	per mm	0.967	0.922 - 1.013	0.1543	0.971	0.922 - 1.023	0.2721
Grade	1 vs. 2	4.201	0.434 - 40.652	0.2152	1.596	0.139 - 18.299	0.7071
Grade	1 vs. 3	2.283	0.289 - 18.026	0.4336	0.862	0.081 - 9.159	0.9019
Margin	Positive vs. Negative	3.221	0.418 - 24.830	0.2618	1.537	0.133 - 17.772	0.7306
Age	Per year	0.944	0.892 - 1.000	0.0491	0.963	0.902 - 1.029	0.2688
Radiotherapy	Yes vs. No	1.927	0.629 - 5.901	0.2509	2.304	0.625 - 8.497	0.2102