

Supplement 4: Predicted risk for each combination of risk factors

Of 2892 DCIS diagnoses at biopsy, 596 were underestimated invasive breast cancers.

Below are the tumour characteristics, based on the excisional specimens of these 596 cancers.

	N	%
Morphology	596	
Lobular	14	2%
Ductal	531	89%
Mixed Ductal and Lobular	29	5%
Other	22	4%
Grade of the invasive tumour	534	
I	165	31%
II	225	42%
III	144	27%
ER receptor	542	
Negative	106	20%
Positive	436	80%
PR receptor	542	
Negative	206	38%
Positive	336	62%
Her2Neu	524	
Negative	386	74%
Positive	138	26%
Receptor combinations	520	
ER - PR - Her2Neu -	39	8%
ER + Her2Neu -	343	66%
ER - PR - Her2Neu +	61	12%
ER + Her2Neu +	75	14%
ER - PR +	2	<1%
Tumour size (in mm)	570	
mean - median (range)	9.5 - 6 (0 - 90)	
TNM stage	596	
I A	460	77%
I B	16	3%
II A	73	12%
II B	22	4%
III A	16	3%
III B	0	0%
III C	9	1%
IV	0	0%