

Supplemental Table 6**Similarity in classification between Ki67 and prognostic gene signatures in the ER-positive patients of the Uppsala material**

GGI	Ki67 (%)							AUC	Similarity
	<10	10	11	12	15	20	>20		
Grade1	90	6	3	18	10	3	10	0.85	81 %
Grade3	6	0	1	7	9	2	31		
70-gene signature									
Good	77	6	2	14	7	2	4	0.81	76 %
Poor	19	0	2	11	12	3	37		
Recurrence score									
Low	51	5	3	11	5	1	4	0.68	65 %
Intermediate	25	1	1	6	4	1	5		
High	20	0	0	8	10	3	32		

Best signature-reproducing Ki67 cutoffs were identified with receiver operating characteristics (ROC). For recurrence score levels were grouped to most accurately reflect outcome similarities/ dissimilarities: high vs. intermediate/low. The area under the curve (AUC; from ROC-analysis) and similarity with best performing cut-off (indicated with dashed red line) for each gene classifier on the right.