## Increased expression and copy number amplification of LINE-1 and SINE B1 retrotransposable elements in murine mammary carcinoma progression – Gualtieri et al

Biomarker expression			Histology	
Signal intensity (sample vs. control treated with 2ary antibody)		Cell positivity (%)	Severity of lesions	Histological grade
– (same as background)	1	Absent	Normal	
± (moderately higher than background)	5	$\leq 10\%$	Low	Grade 1
+ (higher than background)	10	>10% <30%	Intermediate no infiltrating cells	Grade 2
			Intermediate with infiltrating cells	Grade 2
++ (much higher than background)	20	>30% <50%	High mixed LCSI and DCSI	Grade 3
			High infiltrating LC and DC	Grade 3
+++ (dramatically higher than background)	30	≥50%	High infiltrating LC and DC with vessel invasion	Grade 3

## Table S1. Quantitative criteria used in immunohistochemical and histological analyses.