

**Supplementary Table S11: Multivariate Cox regression models among 882 ER positive cancers from dataset pool #1 with Ki67 as continuous parameter\***

Parameter		n=	HR	95% CI	P-Value
OPG	high vs. low	418 vs. 464	0.62	0.46-0.83	<b>&lt;0.001</b>
PgR	positive vs. negative	655 vs. 227	0.60	0.46-0.78	<b>0.041</b>
Ki67 expression	continuous	882	n.a.	n.a.	<b>&lt;0.001</b>

*\* The same analysis was performed as in Table 2 Model 3, including 882 ER positive cancers, with the exception that Ki67 expression was not binary stratified into high or low expression (Luminal B vs. Luminal A) but used as continuous value from microarray.*