

Additional file 7. Correlations of YAP1 mRNA and a selection of genes (in order) located at the same gene region as *YAP1*; 11q22. An arbitrary cut-off of Spearman's rho was set at 0.2 since higher correlations coefficients would be more likely to indicate co-deletion with YAP1. Genes chosen for further analysis are highlighted in bold.

Gene selection of 11q22 (in order) mRNA vs. YAP1 mRNA	All subtypes n=1107		Luminal A subtype n=286	
	Spearman's rho	P value	Spearman's rho	P value
<i>CNTN5</i>	0.020	0.507	-0.051	0.386
<i>PgR</i>	-0.003	0.921	0.150	0.011
<i>YAP1</i>	1.00	-	1.00	-
<i>BIRC3</i>	0.065	0.030	0.182	0.002
<i>BIRC2</i>	0.399	<0.001	0.426	<0.001
<i>TMEM123</i>	0.445	<0.001	0.442	<0.001
<i>MMP7</i>	0.227	<0.001	0.042	0.475
<i>MMP20</i>	0.054	0.070	0.053	0.376
<i>MMP27</i>	-0.005	0.873	-0.089	0.133
<i>MMP13</i>	0.051	0.088	0.036	0.548