

**Supplementary Table S1:** Relevant characteristics of the main cell lines used in this study.

<b>Cell Line</b>	<b>Type</b>	<b>A3B level</b>	<b>Synchronizable by double thymidine block?</b>	<b>Alternative synchronization option</b>	<b>A3B inducibility by PMA</b>
<b>MCF10A</b>	Immortalized (normal-like)	Very low	No (results in cell death)	Contact inhibition followed by mitogen deprivation	High during proliferation
<b>MCF7</b>	Breast cancer	Low	Yes	Not tested	Limited, during proliferation
<b>HCC1954</b>	Breast cancer	Low/intermediate	Yes	Not tested	Not tested
<b>BT474</b>	Breast cancer	Intermediate	No (proliferation rate too low)	Palbociclib	Not tested
<b>HCC1143</b>	Breast cancer	High	Yes	Not tested	Limited, during proliferation