

Table S1

Cell line	<i>PRKD1</i> methylation	PKD1 expression	Tumorigenicity	<i>in vitro</i> Invasiveness	Metastasis <i>in vivo</i>	ER	PR	EGFR	HER2
MCF-10A	N	++	N	N	N	-	-	+	+
BT-474	N	+++	Y + E2 pellet	P, low	N	-	+	+	+
ZR-75-1	N	+	Y + E2 pellet	P, low	N	+	+	+	+
MCF-7	N	++	Y + E2 pellet	N	N	+	-	+	-
T47D	P	N	Y + E2 pellet	P	N	+	+	+	-
MDA-MB-231	P	N	Y	P, high	Y	-	-	+	-
MDA-MB-468	P	N	Y	P	Y	-	-	+	-
BT-20	P	N	Y	P	N	-	-	+	-

N = Negative, P = Positive (expressed), Y = Yes, + = low, ++ = medium, +++ = high, - = absent

Table S1: Correlation between *PRKD1* promoter methylation status, PKD1 expression and breast cancer cell line characteristics.