

Supplementary Figure 3: Expression of Long and short HORAS5 splice variants in PCa cell lines and LTL PDXs. (A) Schematic showing the two HORAS5 splice variants and the exon-spanning TaqMan probes used for qPCR to distinguish the two variants. **(B)** Basal expression (TaqMan qPCR) of both HORAS5 transcript variants in 5 different paired hormone-sensitive/-resistant LTL PDXs. Data is plotted as mean ± S.D. from a representative sample and is normalized to the HORAS5 long transcript variant expression in the 313B sample for clarity. **(C)** qPCR expression of HORAS5 in the nuclear and cytoplasmic sub-cellular fractions of AR-positive C4-2 cells. *GAPDH* and *snoRNA5* are used as controls for cytoplasmic and nuclear fractions, respectively. Results from two independent experiments are plotted.