



Supplementary Figure 10 | Several key oncogenic proteins are down-regulated upon *HORAS5* knockdown. (A) *STMN1* mRNA expression (qPCR) in LNCaP and C4-2 cells 72 hours post-knockdown of *HORAS5*. One-way ANOVA with Tukey's Post Test. qPCR data are shown as means of three independent replicates \pm S.D.. **(B)** Immunoblot of the AR and control B-actin 72h after the knockdown of *HORAS5* using two distinct siRNAs (2nM dosage) in LNCaP and C4-2 cells. Immunoblot data shown as a representative sample. **(C)** mRNA expression of labeled genes in LNCaP cells following DHT addition (10nM) for various durations. A single representative experiment is shown here. Student's *t*-test performed for statistical comparisons with ** $P < 0.005$, *** $P < 0.001$, and **** $P < 0.0001$.