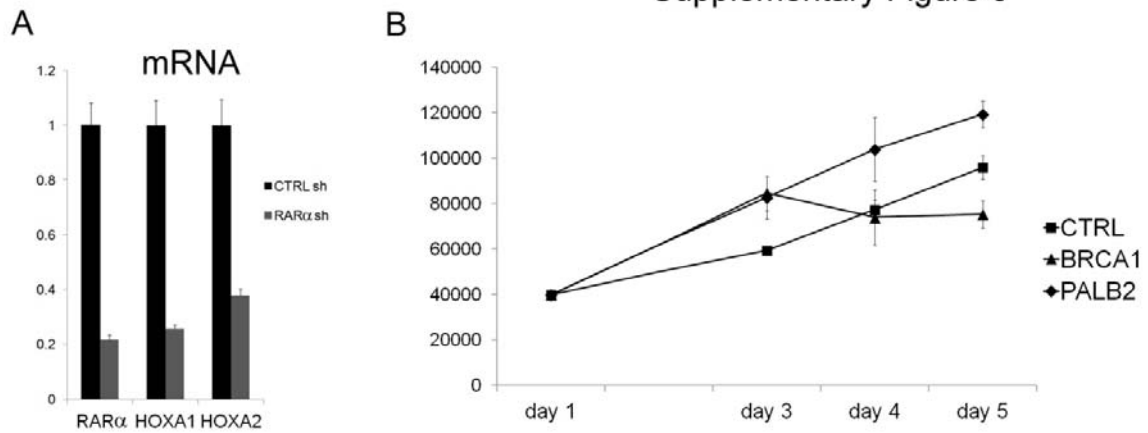


## Supplementary Figure 9



### Supplementary Figure 9

(A) Expression levels of *RARA*, *HOXA1* and *HOXA2* genes upon depletion of *RAR $\alpha$* .

This control experiment is relative to Figure 8D.

(B) Growth curve of MCF7 cells transfected with shRNAs against BRCA1, PALB2 and a non targeting control.