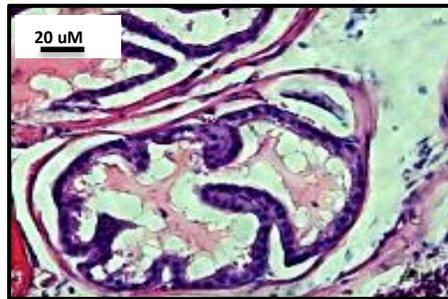


Supplemental Figure 1. (A and B) Genotyping of *Akt1*^{-/-} and *TRAMP* mice. (C) Western blot images showing reduced Akt1 expression in ShAkt1 PC3 and DU145 cells as compared to respective ShControl cells (n = 4).

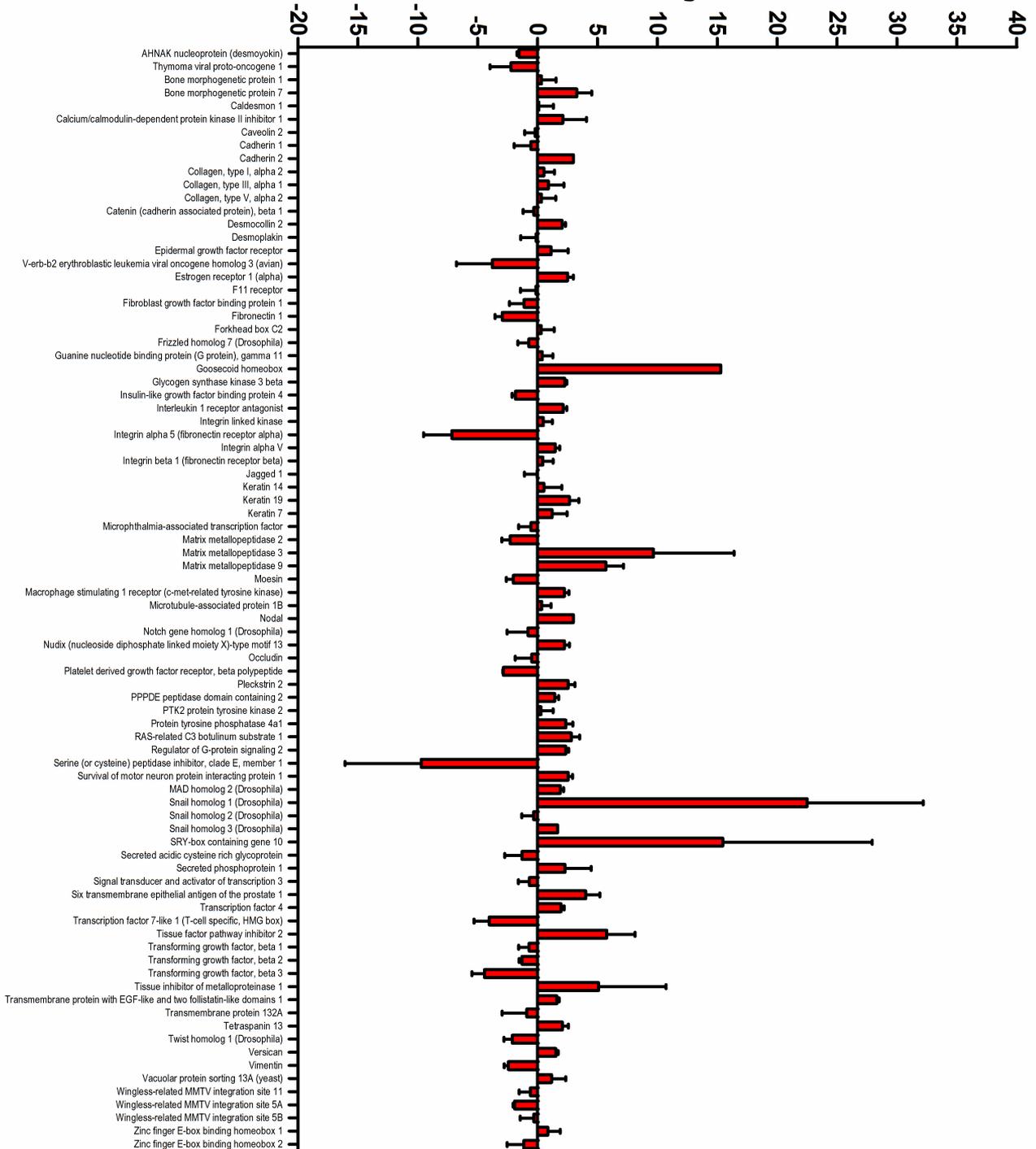
Akt1^{-/-}-TRAMP

31 weeks



Supplemental Figure 2. Representative images of *TRAMP/Akt1*^{-/-} mouse prostate tissue section showing the absence of PIN in *TRAMP/Akt1*^{-/-} mouse prostate even at 31 weeks of age (n = 9).

Fold Changes



Supplemental Figure 3. Gene array analysis of 31-week old *TRAMP* prostates treated with DMSO (Control) or 10 mg/kg triciribibe for 6 weeks (n = 4).