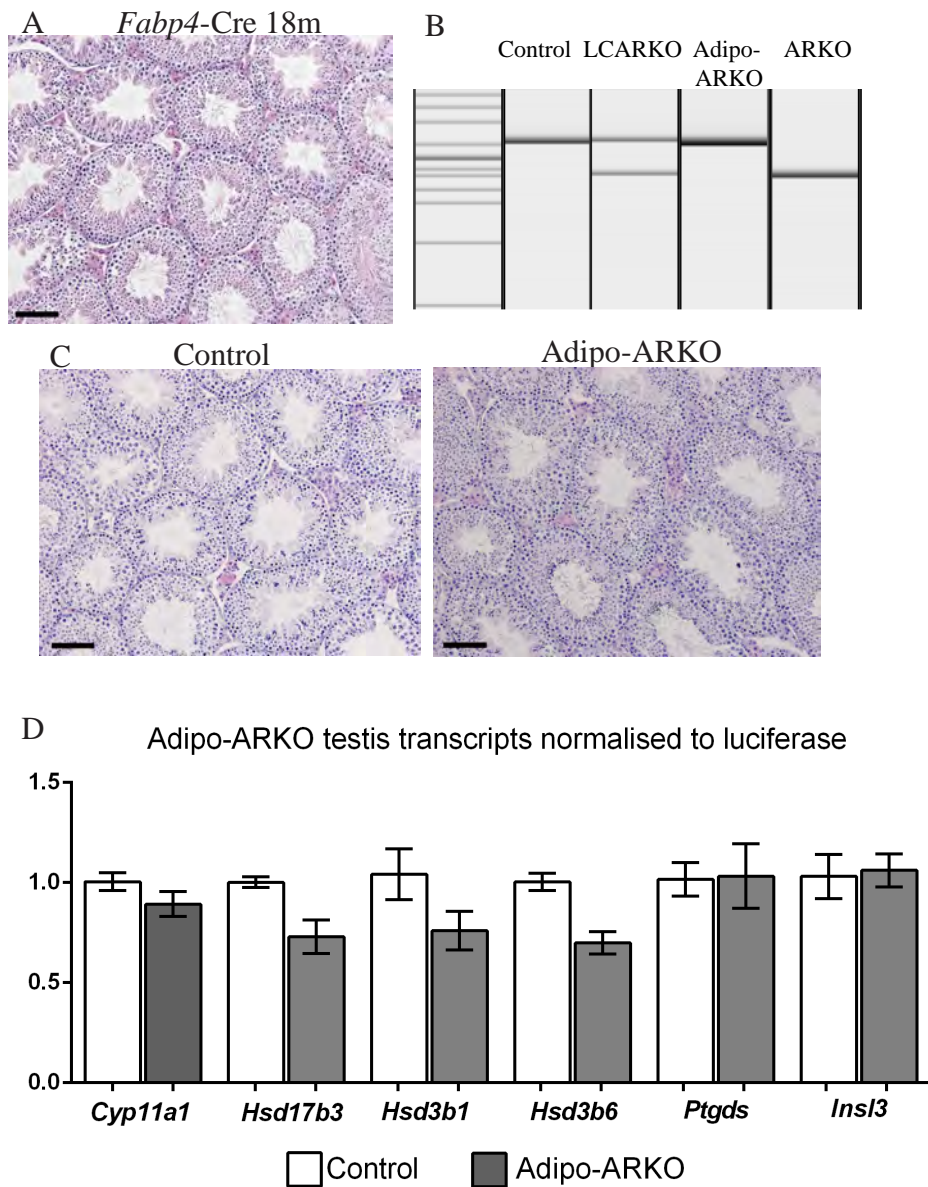


SUPPLEMENTARY FIGURE 1



Supplementary Figure 1

Scale bars 100 μ m

A. *Fabp4*-Cre testis histology is normal at 18 months of age.

B. Genomic AR in control and Adipo-ARKO testis is not recombined (1142 bp band). Genomic recombination of AR (indicated by a 612 bp band) occurs in a population of the cells of the LCARKO testis, another population has unrecombined AR. All genomic AR in ARKO testes is recombined.

C. Adipo-ARKO testis histology is similar to controls.

D. There are no change in steroidogenic and Leydig cell maturation markers in the Adipo-ARKO testis compared to controls (n=6 for each group).