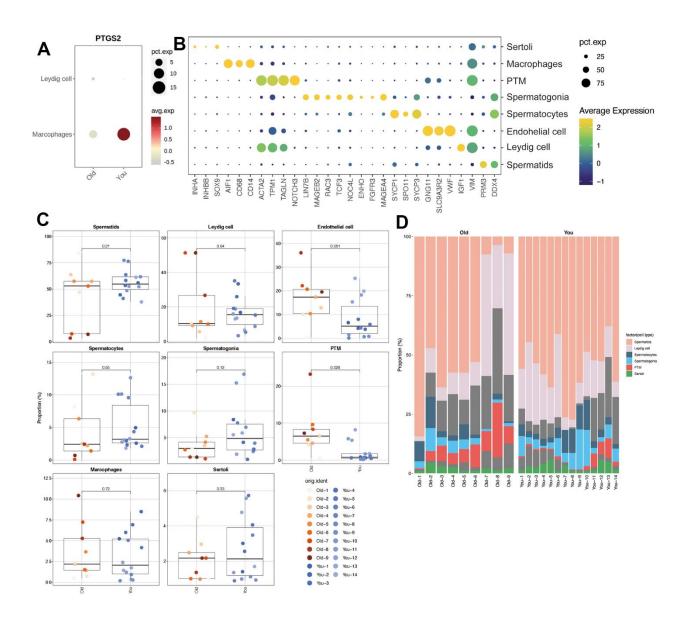
## **SUPPLEMENTARY FIGURE**



**Supplementary Figure 1.** (A) Expression of the senescence marker PTGS2 in the old and young groups. (B) Marker genes of eight main clusters. (C) Proportion of eight main cell types in the old and young groups. (D) Bar plot showing the percentage of major cell types for each sample.