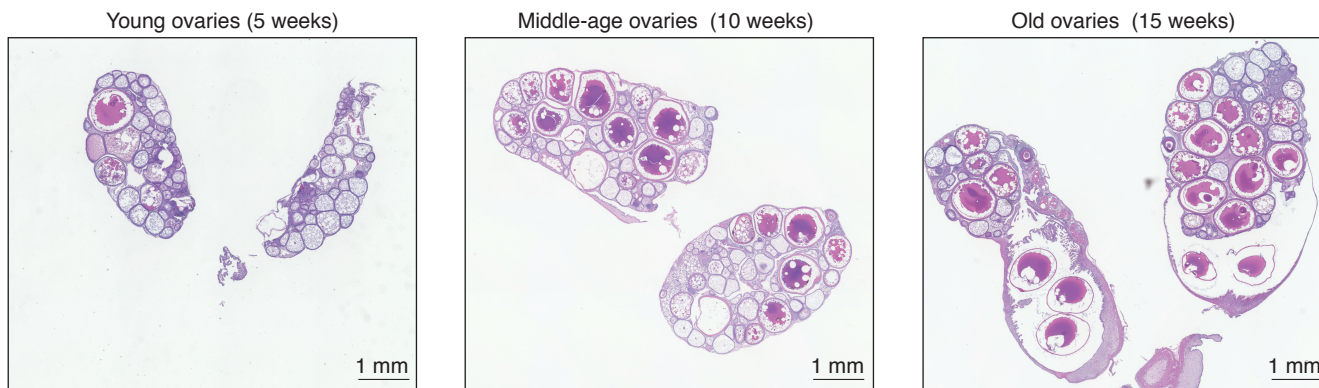
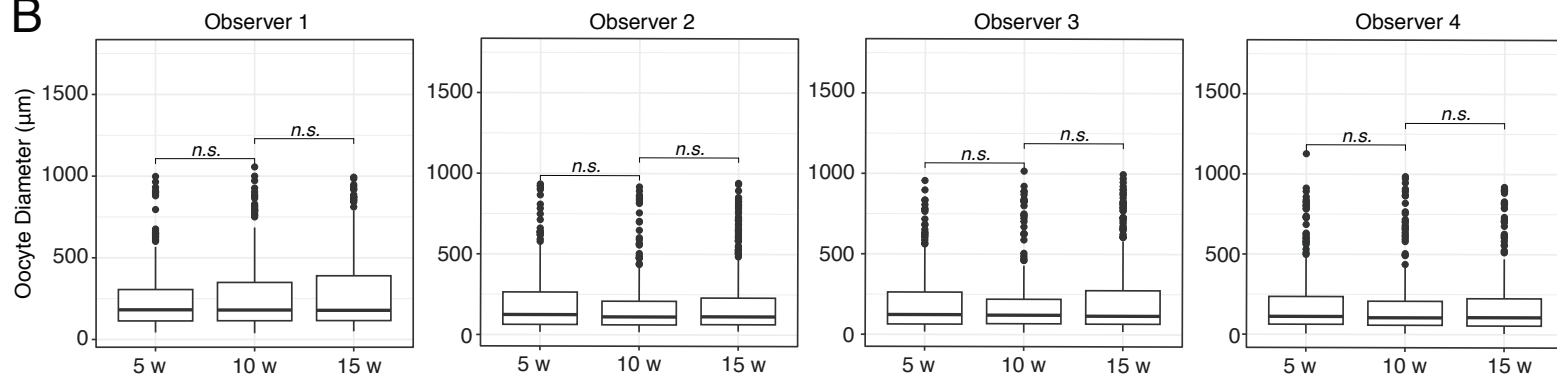


Figure S4

**A**

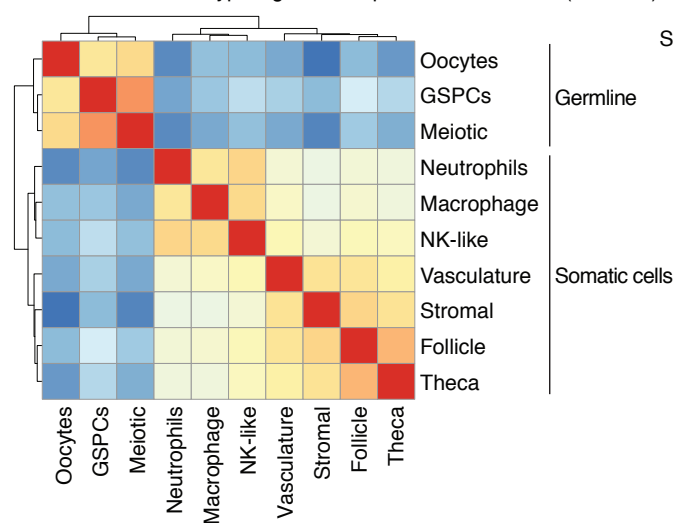


**B**



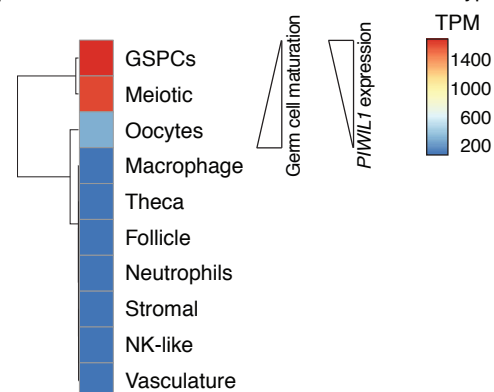
**C**

Zebrafish ovarian cell type signature expression correlation (SCP928)



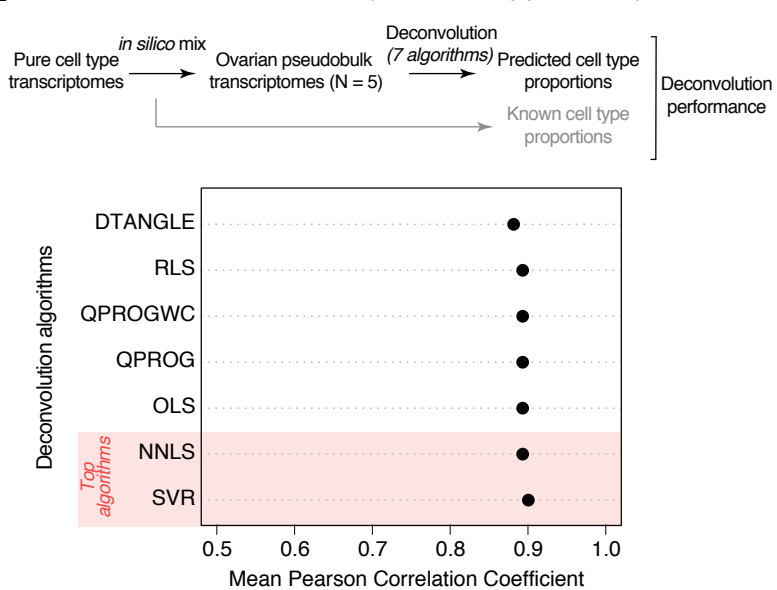
**D**

Expression of *PIWIL1* across zebrafish ovarian cell types (SCP928)



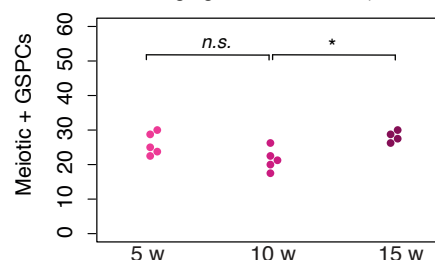
**E**

Granulator deconvolution benchmark (Zebrafish ovary pseudobulk)



**F**

SVR deconvolution of aging killifish ovaries (*PIWIL1*-high cell proportion)



**G**

NNLS deconvolution of aging killifish ovaries (*PIWIL1*-high cell proportion)

