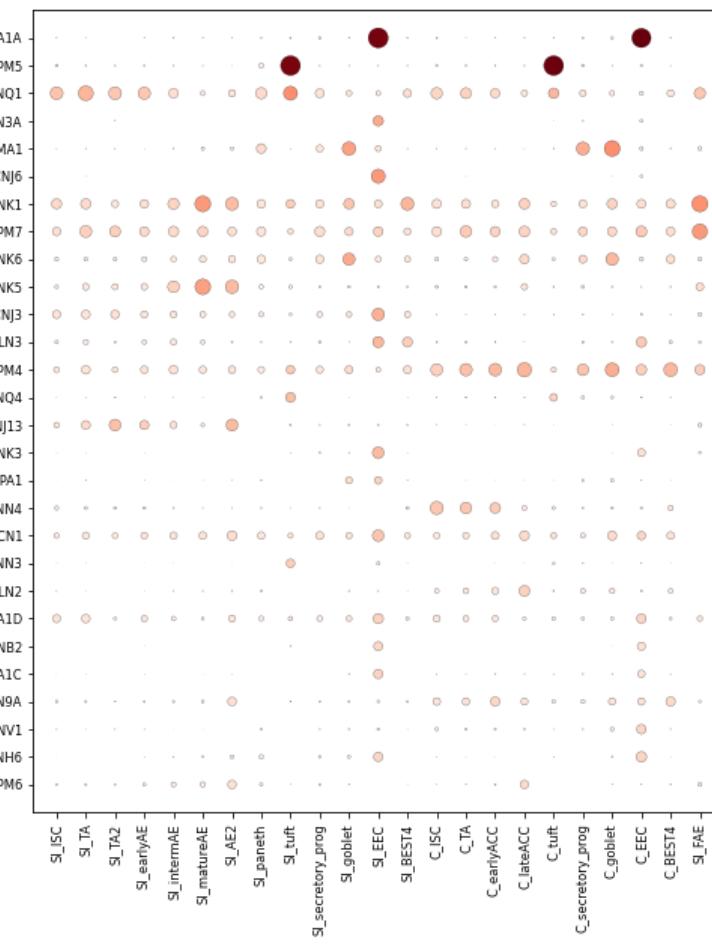
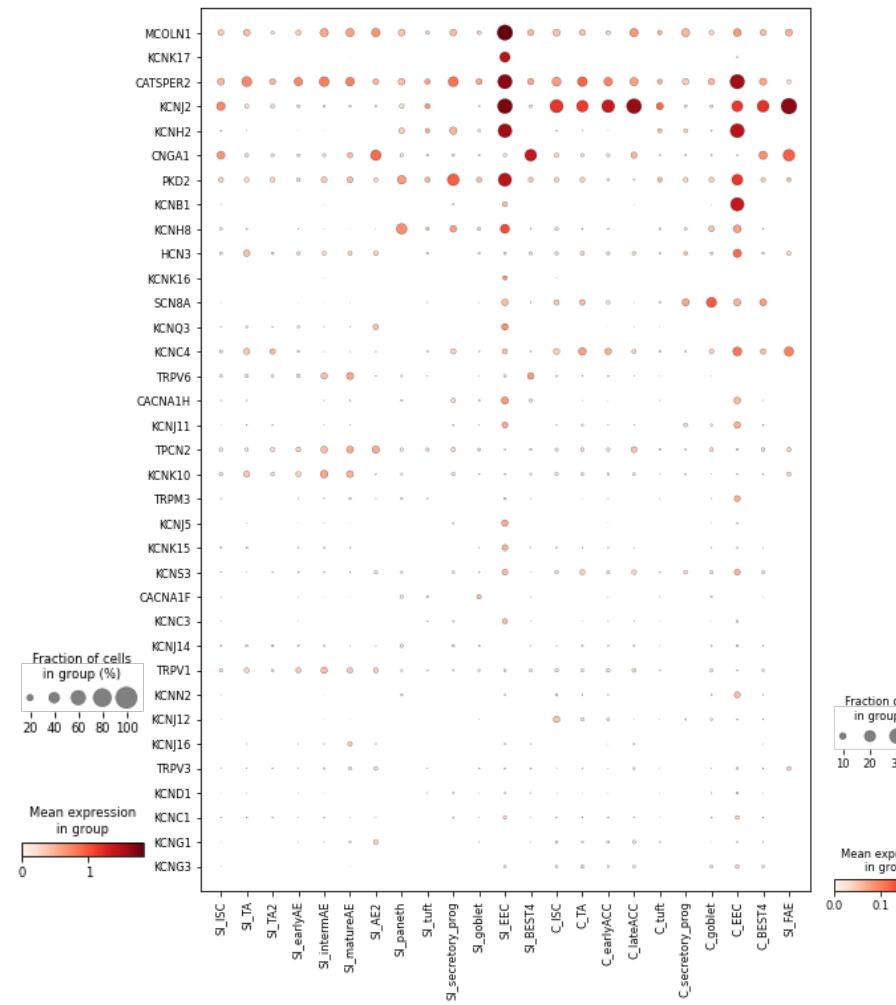


Supplemental Figure
Receptor Families by Cell Lineage

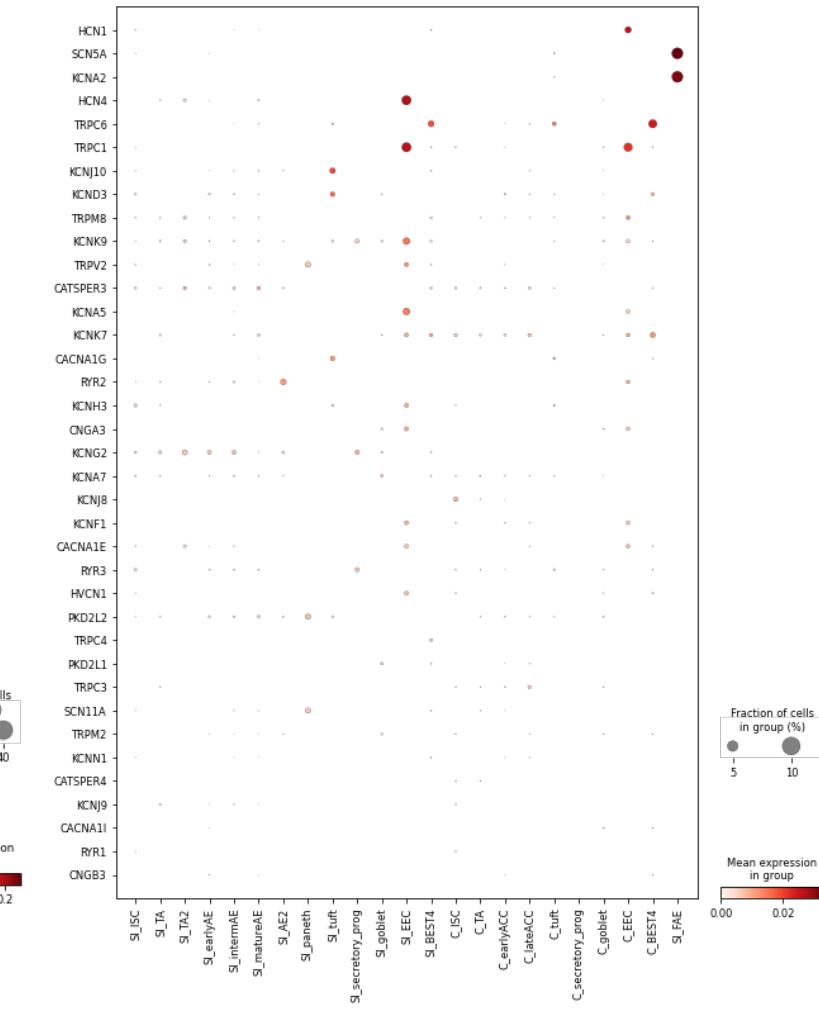
Voltage-Gated Ion Channels **High Expression (>0.5)**



Mid Expression (0.05 - 0.5)

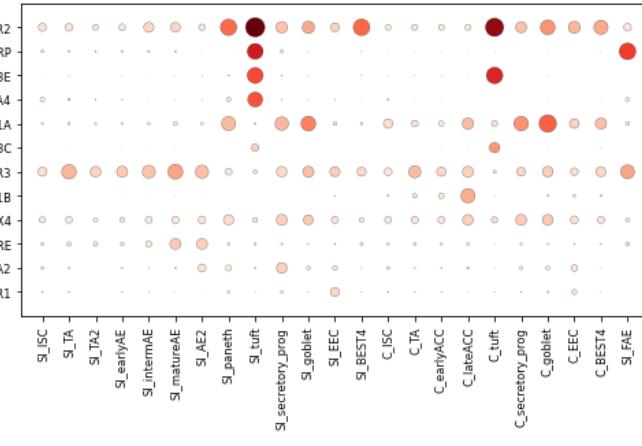


Low Expression (<0.05)

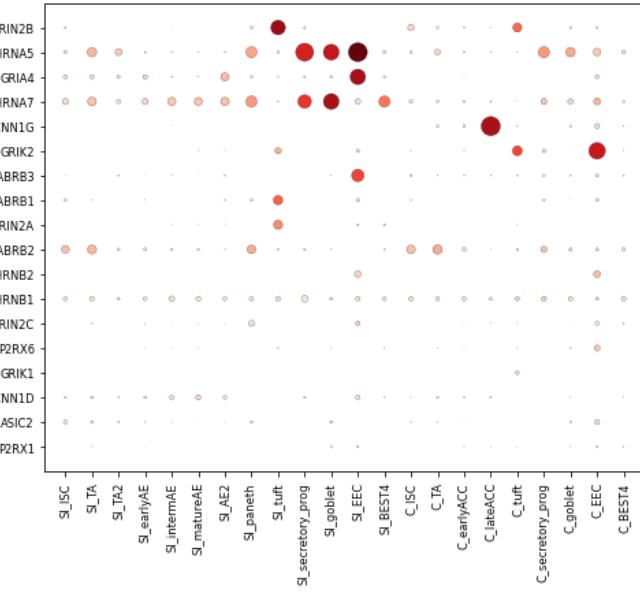


Ligand-Gated Ion Channels

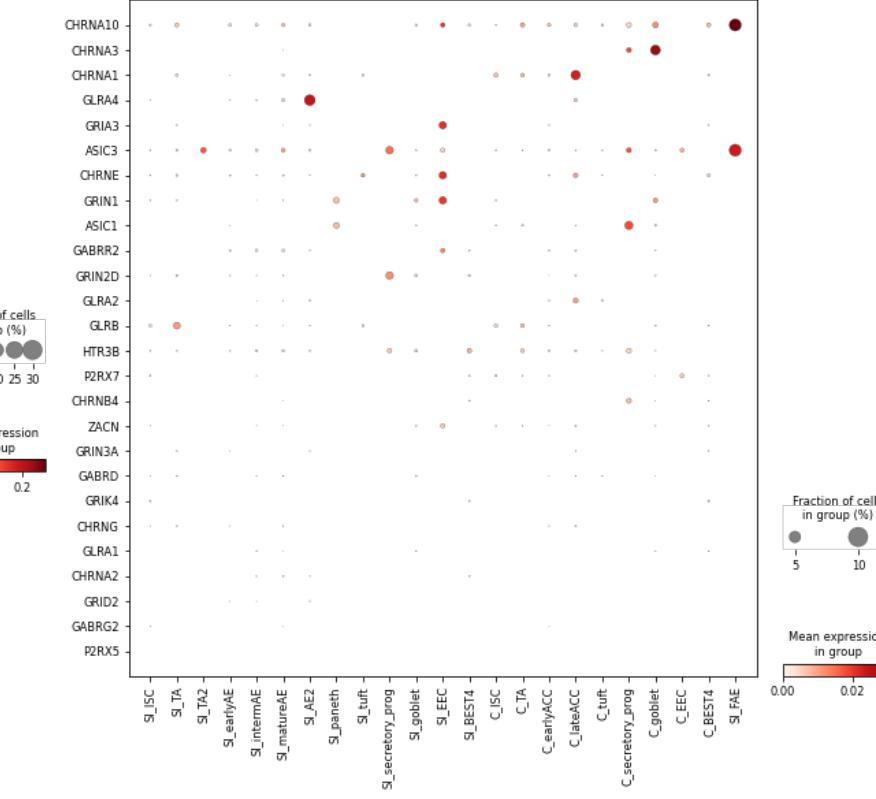
High Expression (>0.5)



Mid Expression (0.05 - 0.5)

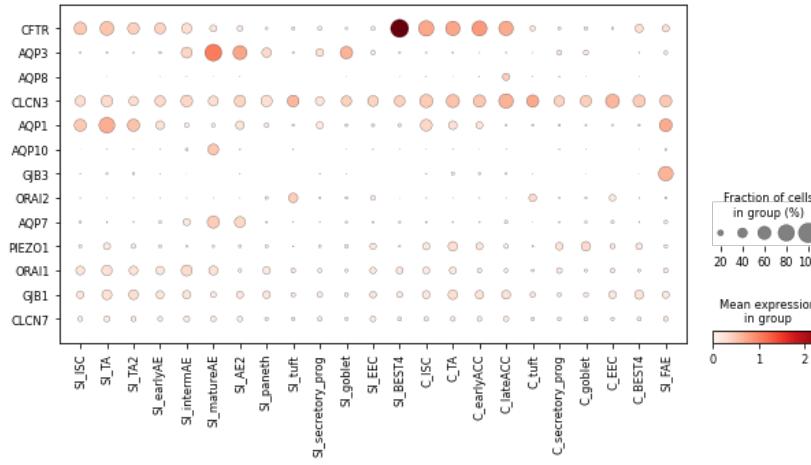


Low Expression (<0.05)

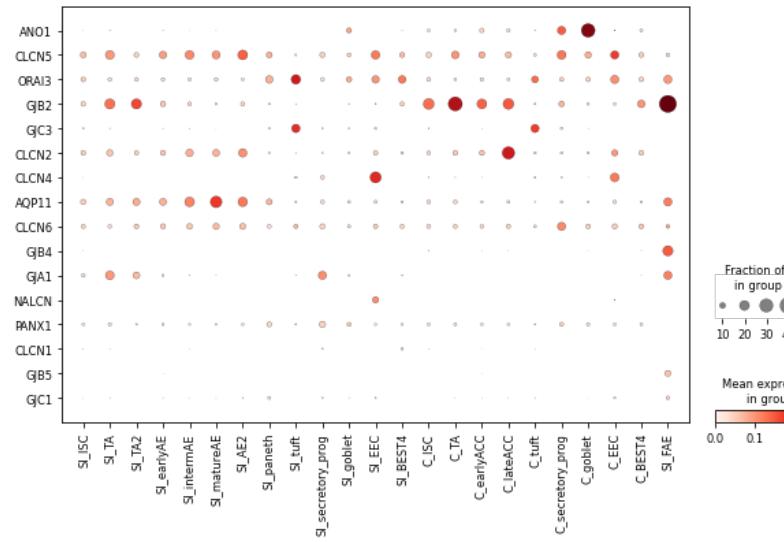


Other Ion Channels

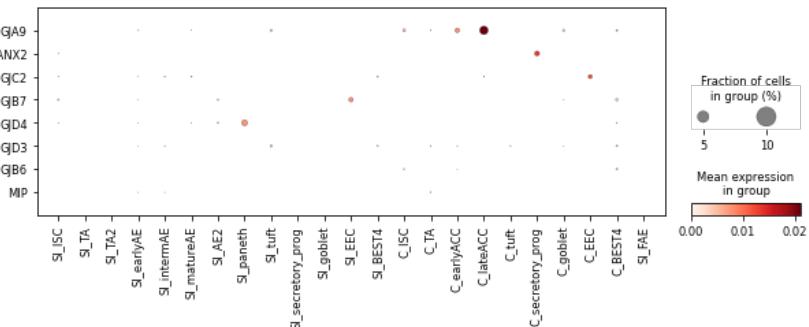
High Expression (>0.5)



Mid Expression (0.05 - 0.5)



Low Expression (<0.05)



G-Protein Coupled Receptors

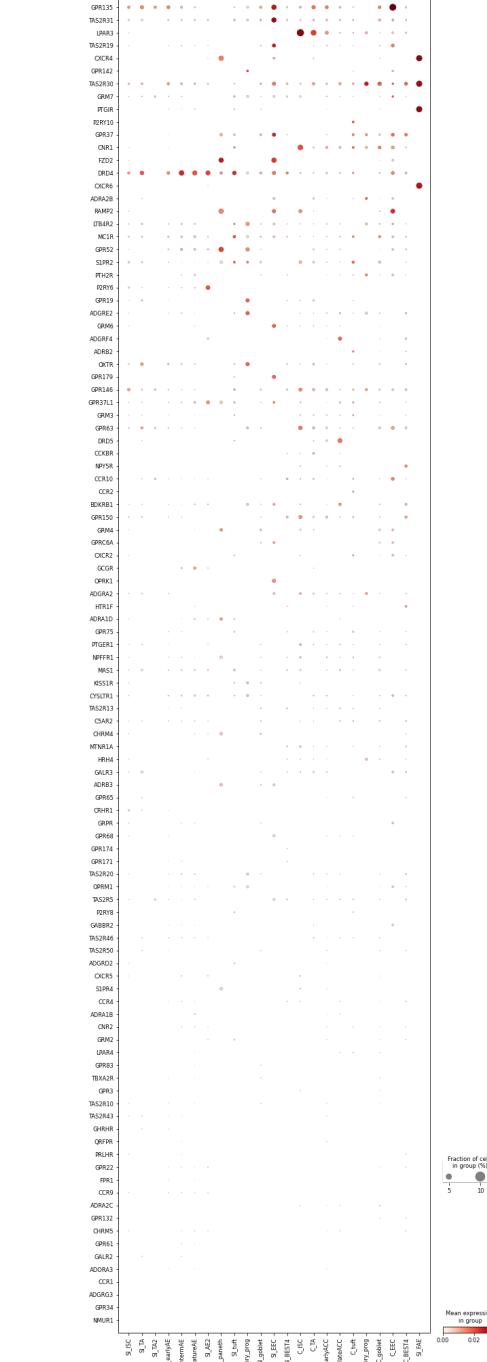
High Expression (>0.5)



Mid Expression (0.05 - 0.5)

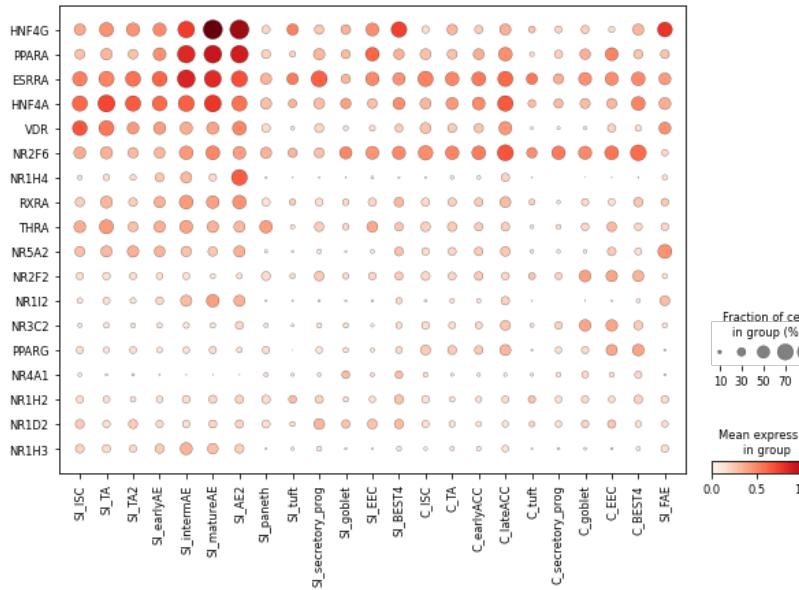


Low Expression (<0.05)

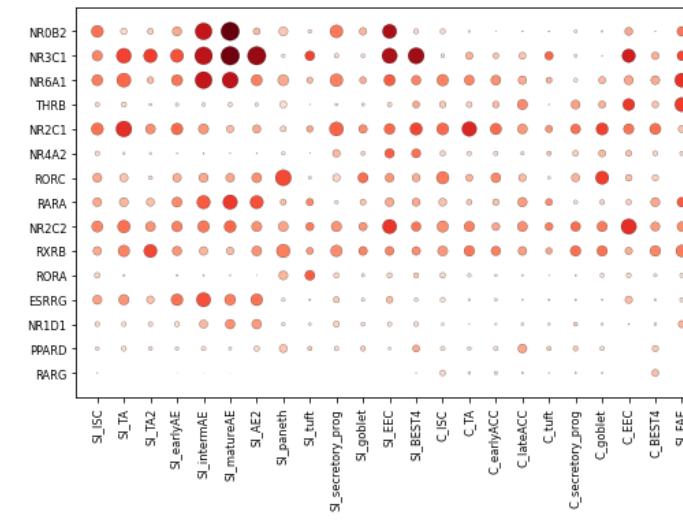


Nuclear Hormone Receptors

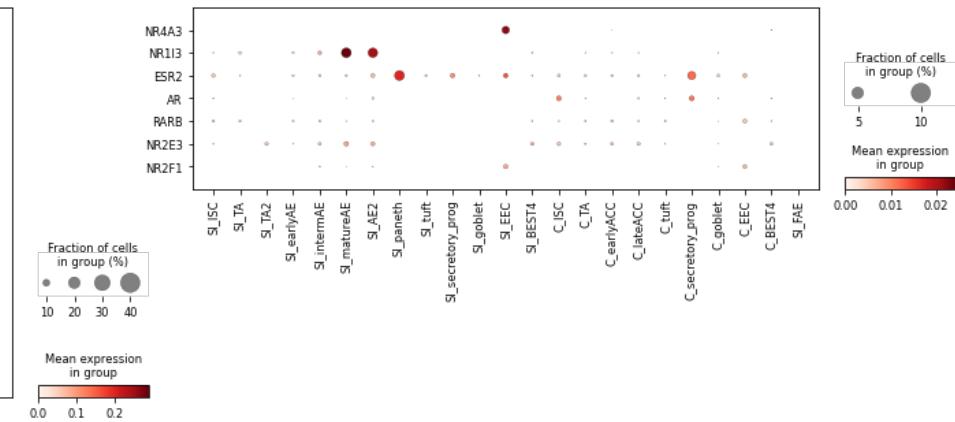
High Expression (>0.5)



Mid Expression (0.05 - 0.5)

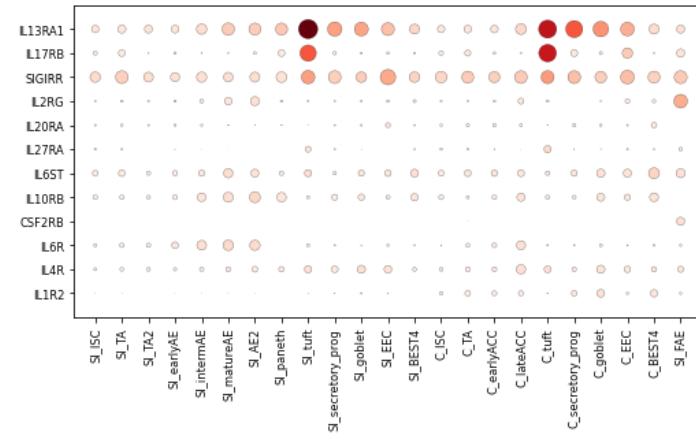


Low Expression (<0.05)

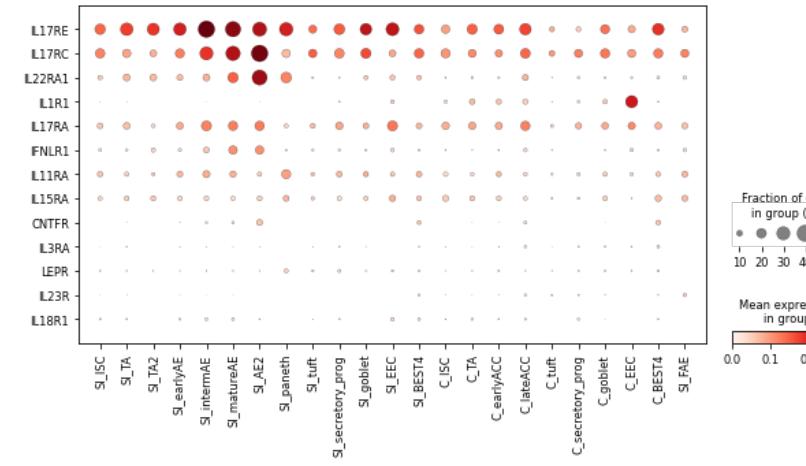


Interleukin Receptors

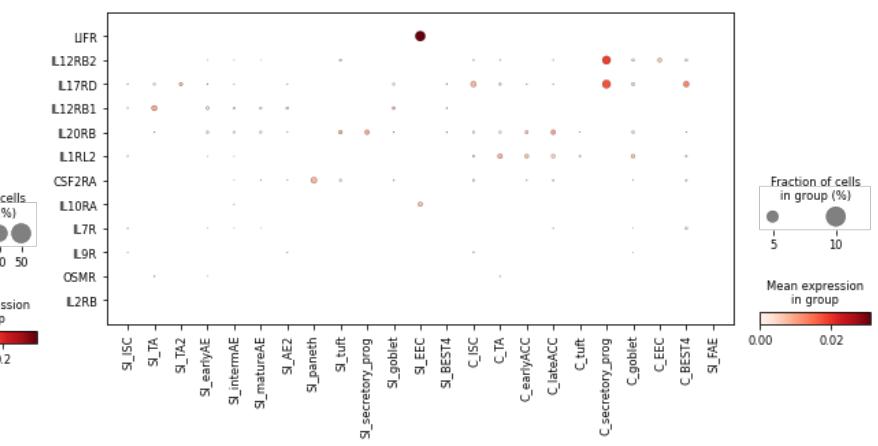
High Expression (>0.5)



Mid Expression (0.05 - 0.5)

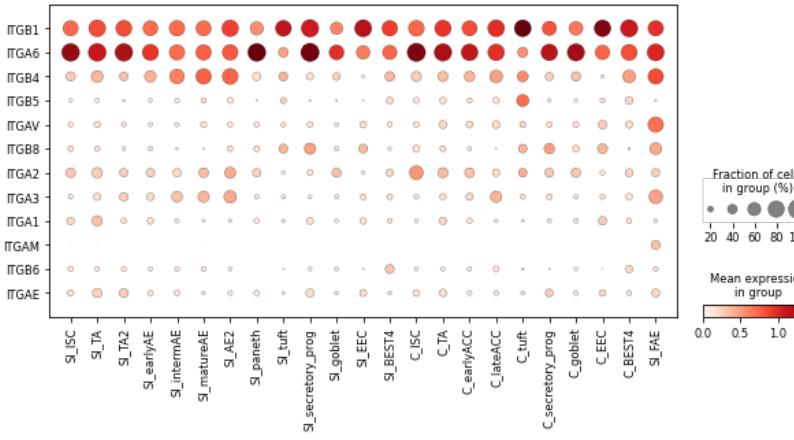


Low Expression (<0.05)

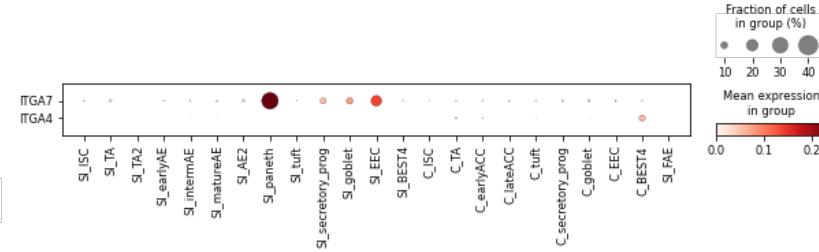


Integrins

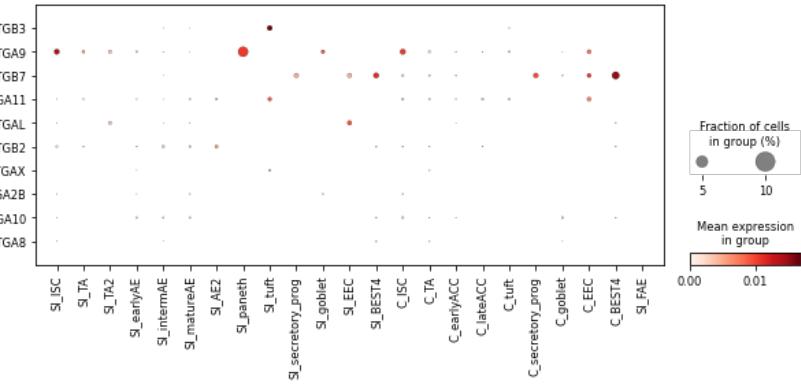
High Expression (>0.5)



Mid Expression (0.05 - 0.5)

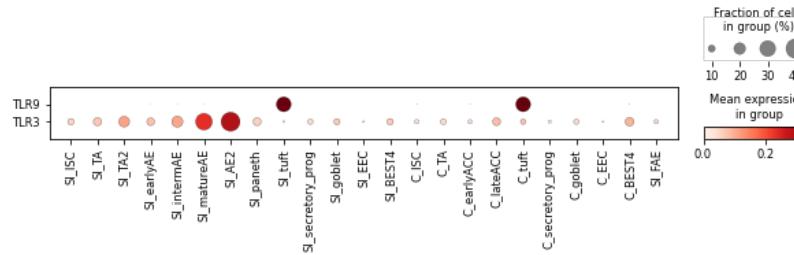


Low Expression (<0.05)

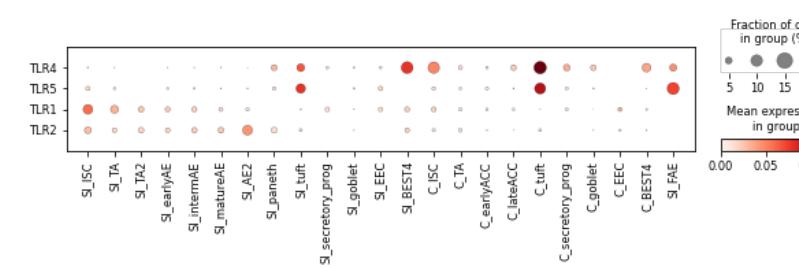


Toll-Like Receptors

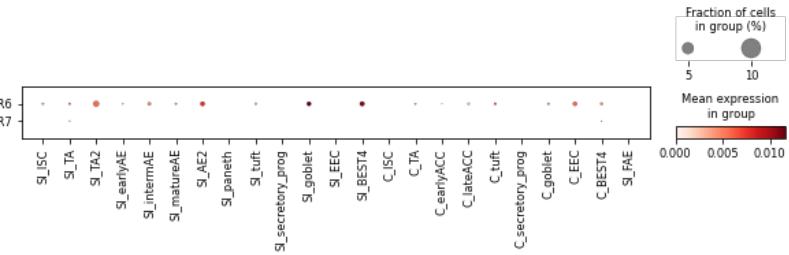
High Expression (>0.5)



Mid Expression (0.05 - 0.5)



Low Expression (<0.05)

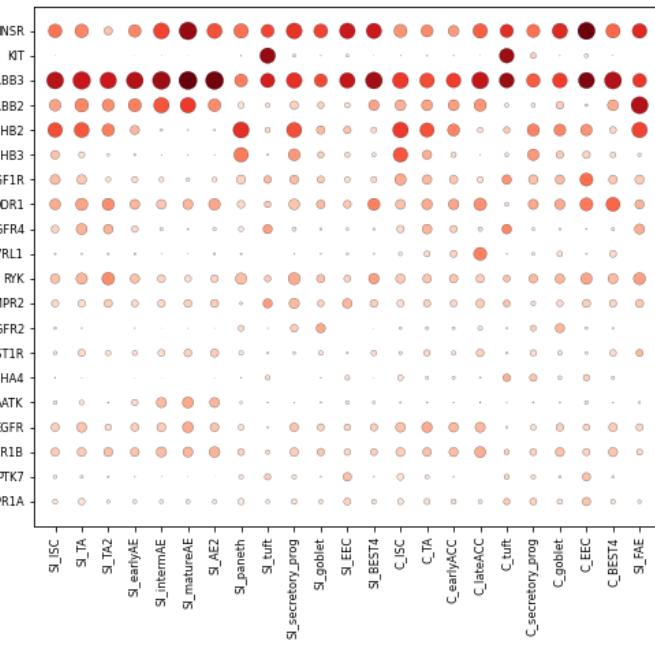


Fraction of cells in group (%)
Mean expression in group

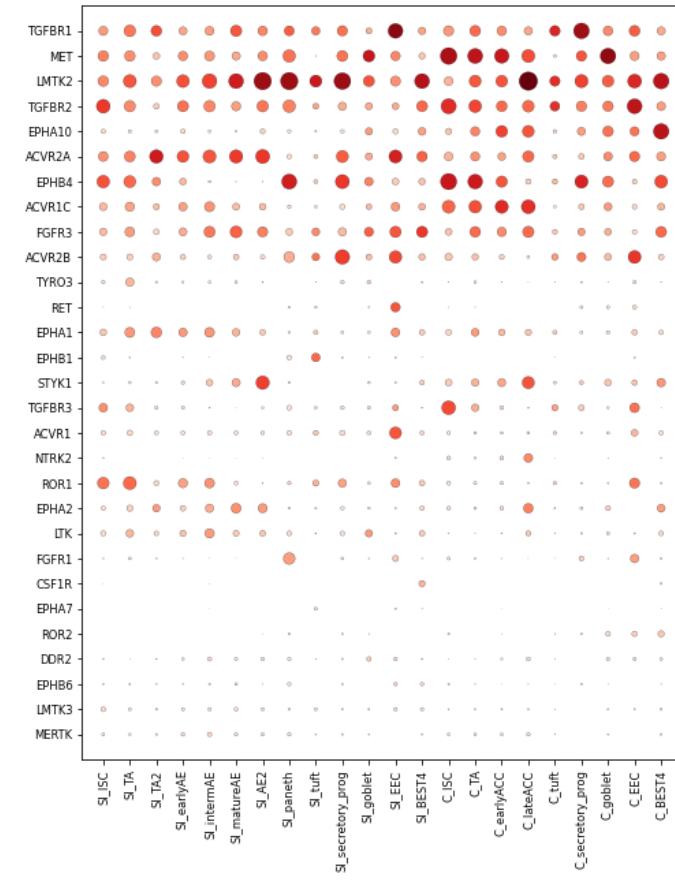
0.000 0.005 0.010

Receptor Tyrosine Kinases

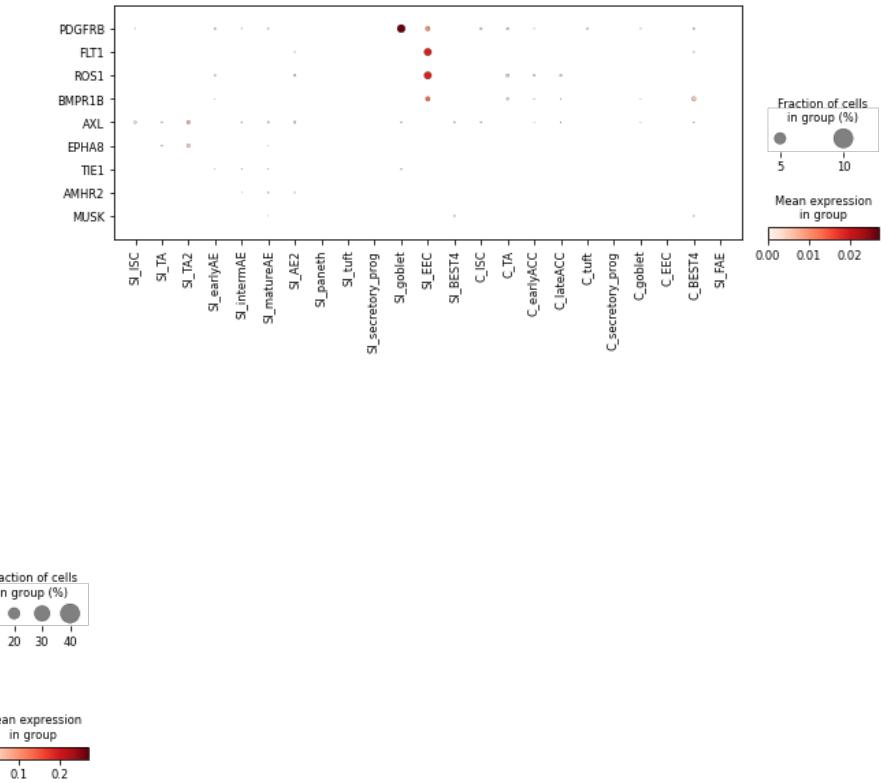
High Expression (>0.5)



Mid Expression (0.05 - 0.5)



Low Expression (<0.05)



Fraction of cells
in group (%)

Mean expression
in group

0.00 0.01 0.02

Fraction of cells
in group (%)

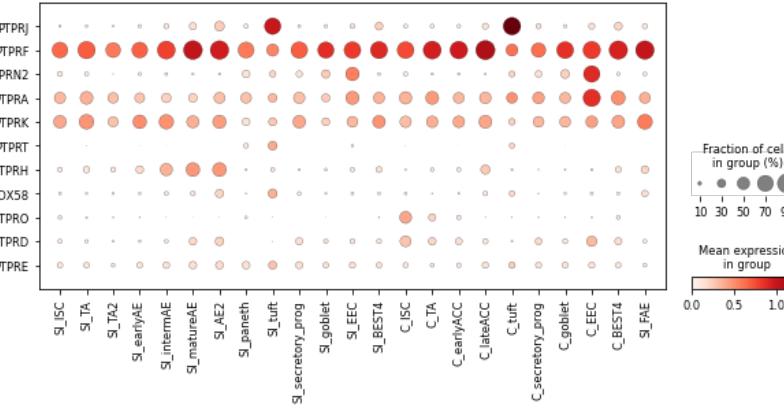
Mean expression
in group

10 20 30 40

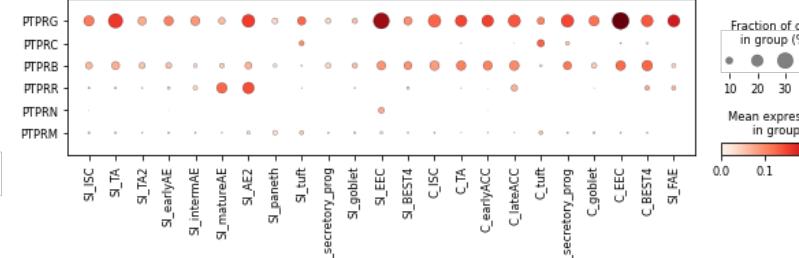
0.0 0.1 0.2

Receptor Tyrosine Phosphatases

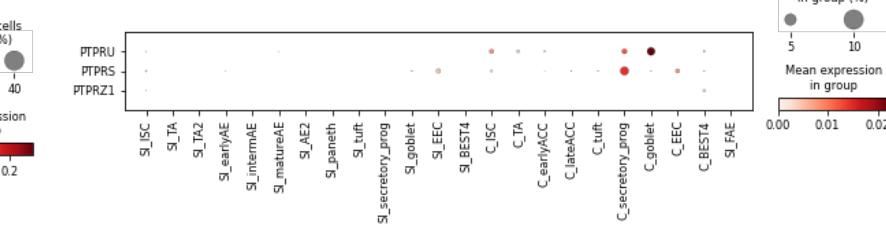
High Expression (>0.5)



Mid Expression (0.05 - 0.5)



Low Expression (<0.05)

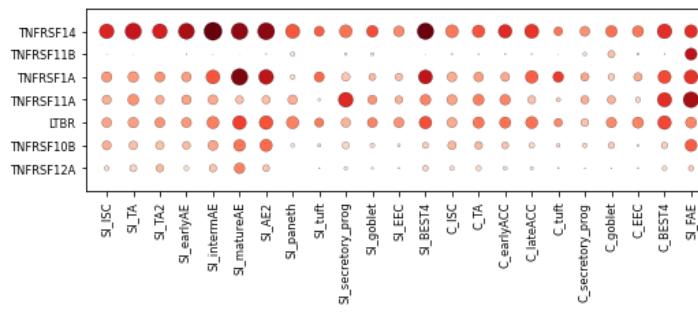


Fraction of cells in group (%)

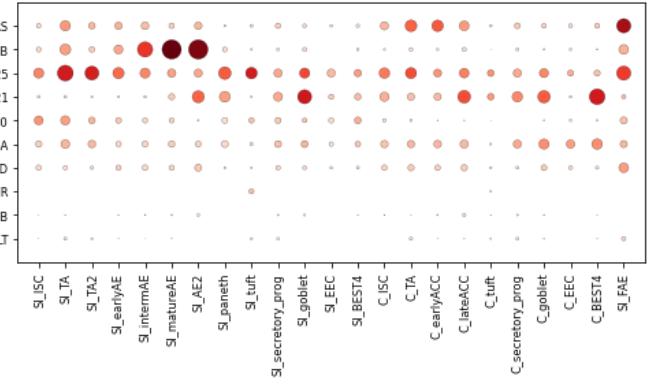
Mean expression in group

TNF Receptors

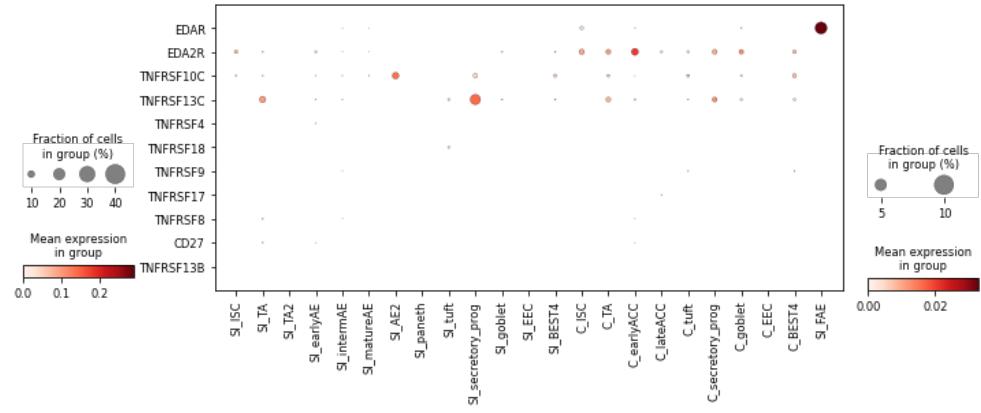
High Expression (>0.5)



Mid Expression (0.05 - 0.5)

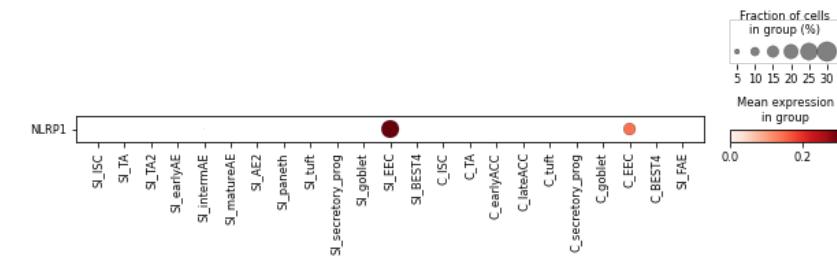


Low Expression (<0.05)

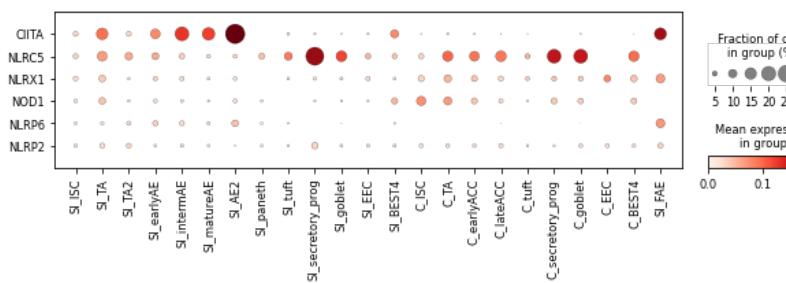


NOD-Like Receptors

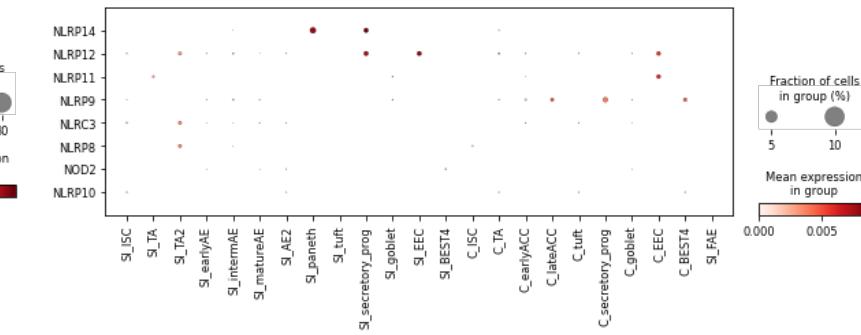
High Expression (>0.5)



Mid Expression (0.05 - 0.5)



Low Expression (<0.05)



Small Catalytic Receptor Families **High Expression (>0.5)**

