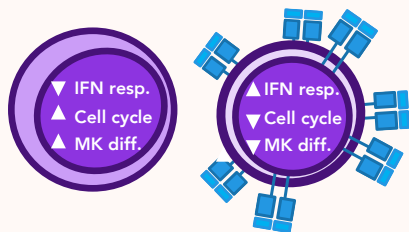
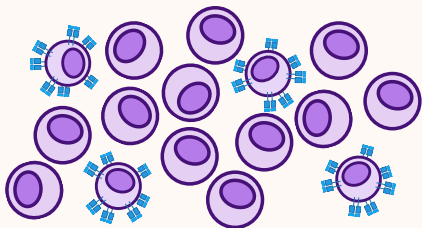
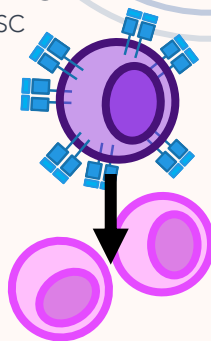


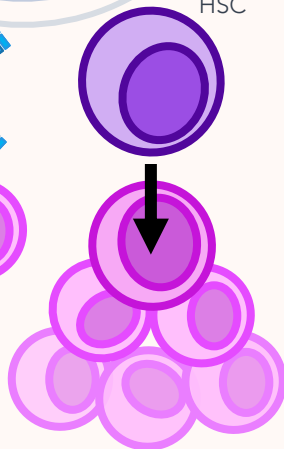
### Homeostasis



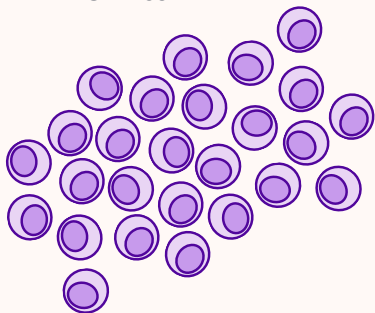
**MHCII<sup>hi</sup>**  
HSC



**MHCII<sup>lo</sup>**  
HSC

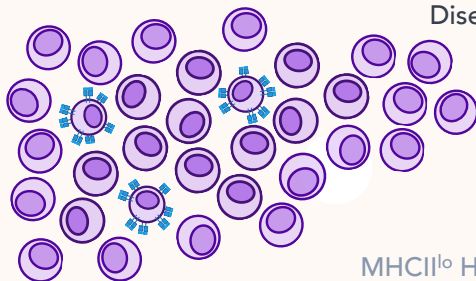


### STAT1KO mice



Loss of MHCII<sup>hi</sup> HSCs

### Disease



MHCII<sup>lo</sup> HSCs  
expanded in CALR<sup>d<sub>del</sub>/d<sub>del</sub></sup> mice