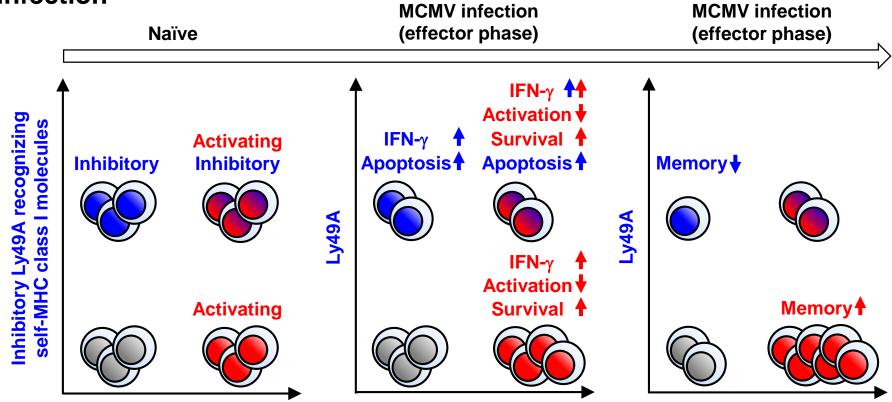
Activating receptors for self-MHC class I enhance effector functions and memory differentiation of NK Cells during mouse cytomegalovirus infection



**Activating Ly49D recognizing self-MHC class I molecules** 

Activating receptors for self-MHC class I on mouse cytomegalovirus (MCMV)-specific natural killer (NK) cells enhance IFN- $\gamma$  production and differentiation into long-lived memory NK cells during MCMV infection, and are beneficial for host defense against MCMV infection.

References: *Immunity* 2016;45:74-82.