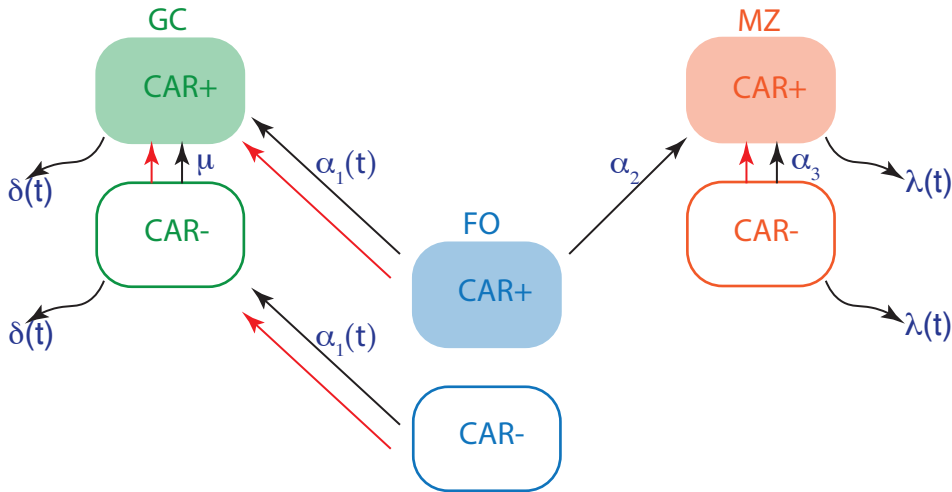
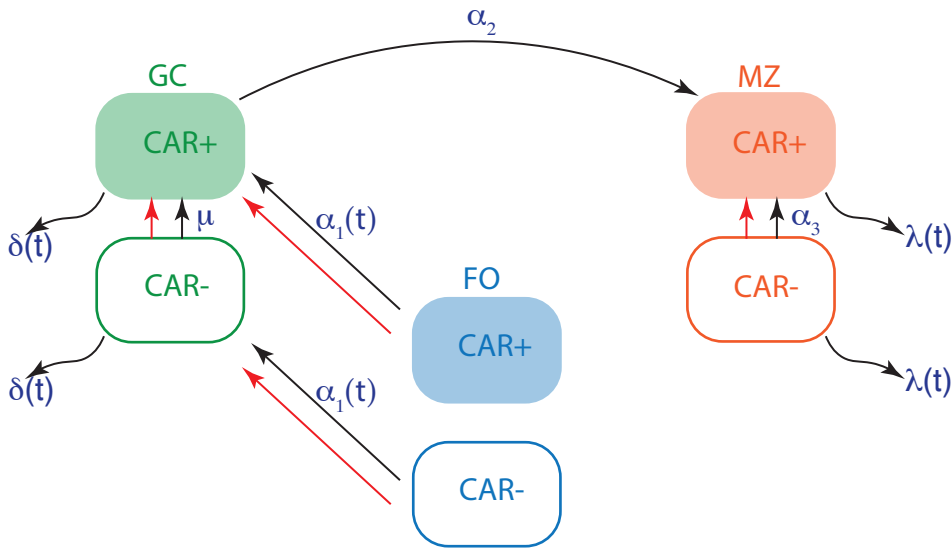


### Bifurcation upon activation



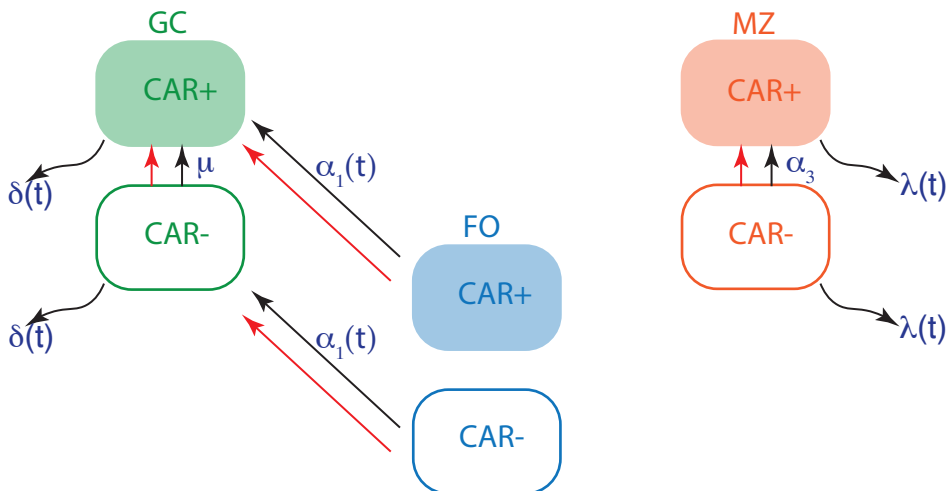
Activated (CAR<sup>+</sup>) FO B cells make a binary cell-fate decision to differentiate into GC and MZ B cells.

### Differentiation post GC



GC B cells differentiate into MZ B cells and contribute to CAR activation in the MZ compartment.

### Null model



CAR expression in MZ B cells is purely derived by the activation of MZ B cells.

Pathways in WT  
Pathways in Notch2KO