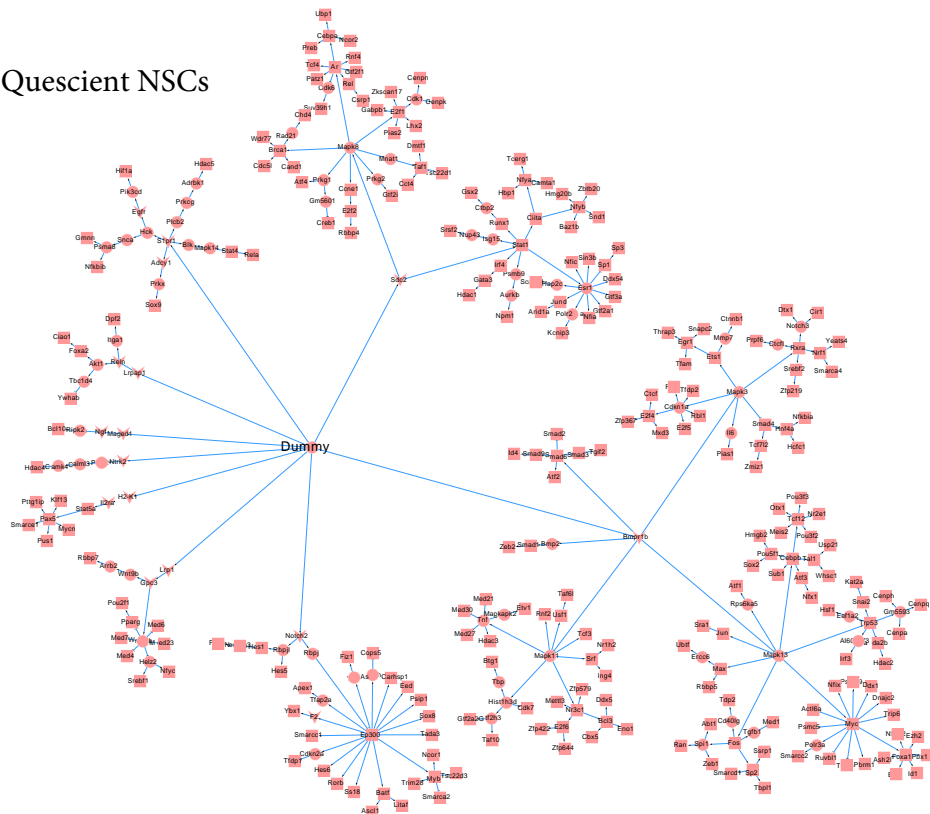
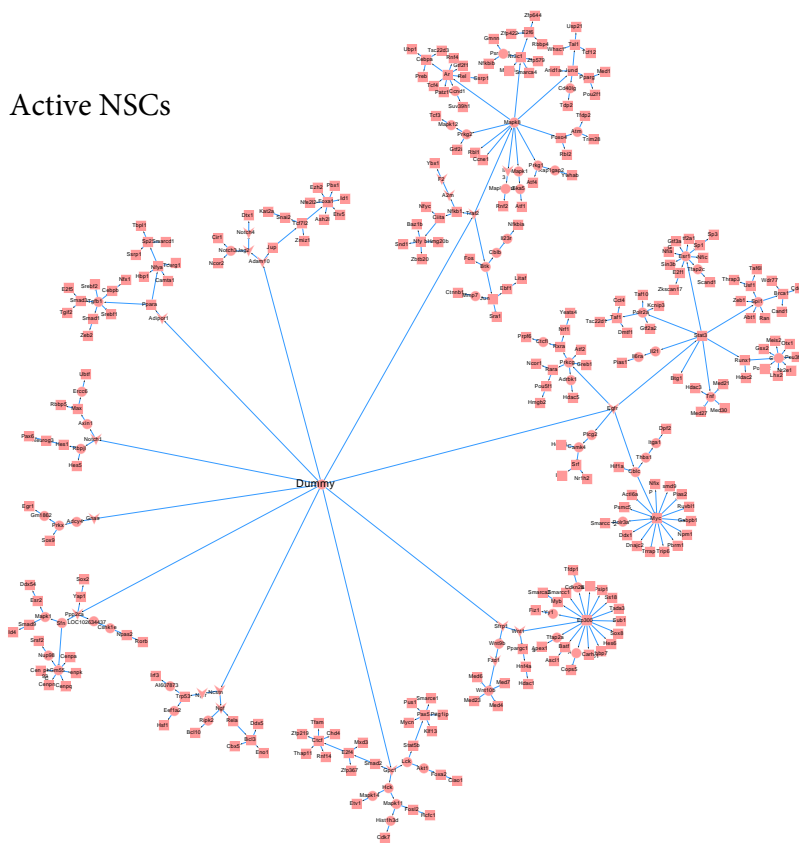


## Quiescent NSCs



## Active NSCs



### Supplementary Fig. 1

Inferred Steiner trees for quiescent and active NSCs. It can be seen that the dummy node in the center is the root node that connects with all receptors/ligands. The inverted triangles depict receptor molecules, circles depict signaling intermediates and squares depict transcription factors.