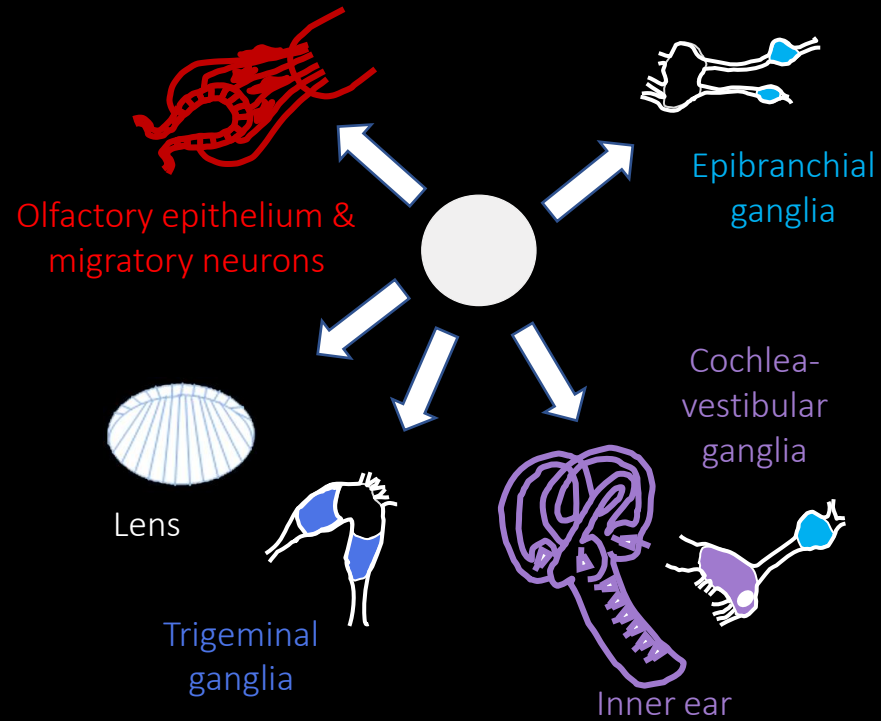
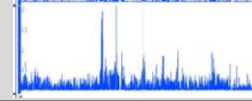


Cell fate decisions in the cranial sensory nervous system

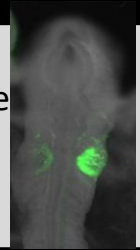
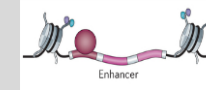
How do sensory progenitor cells acquire different fates?



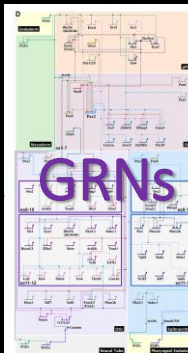
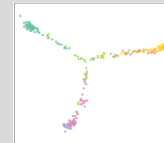
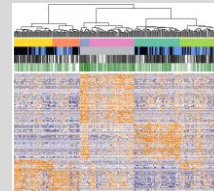
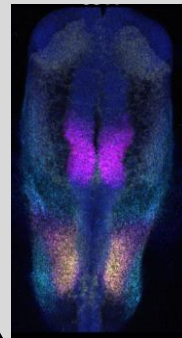
Transcriptional dynamics:
RNAseq time course



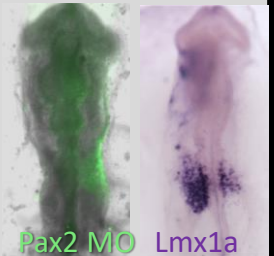
Enhancer dynamics:
ATAC/ChIPseq time course



Single cell RNAseq:
sampling time points



Functional
experiments



Master regulators

Motif enrichment



Reprogramming using
TFs

