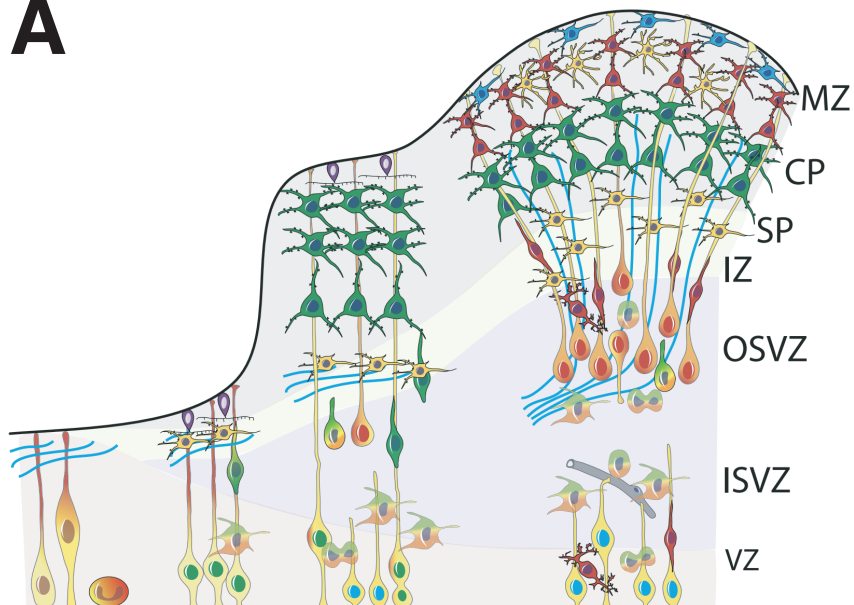


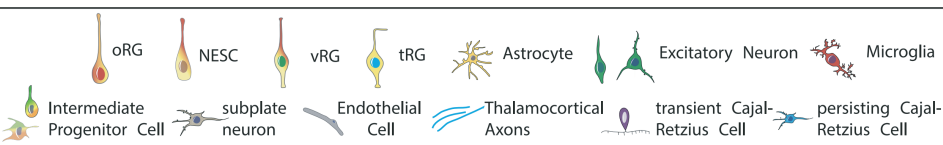
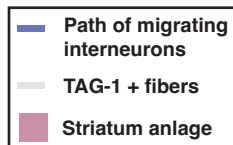
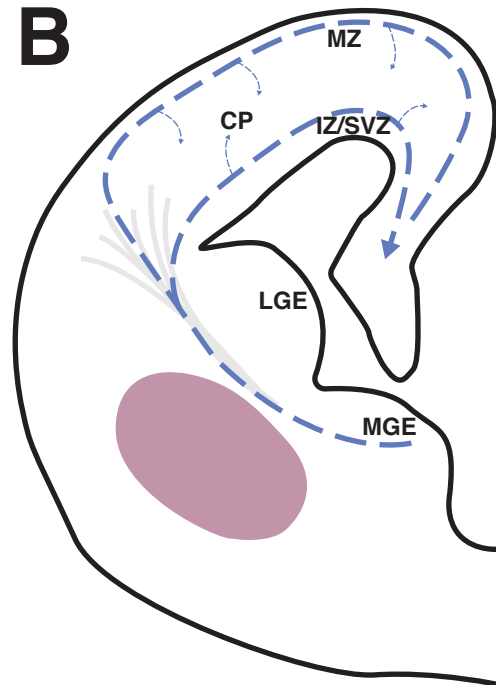
**A**

Pre-neurogenic  
neuroepithelium

Preplate  
formation

Infragranular  
Neurogenesis

Supragranular  
Neurogenesis

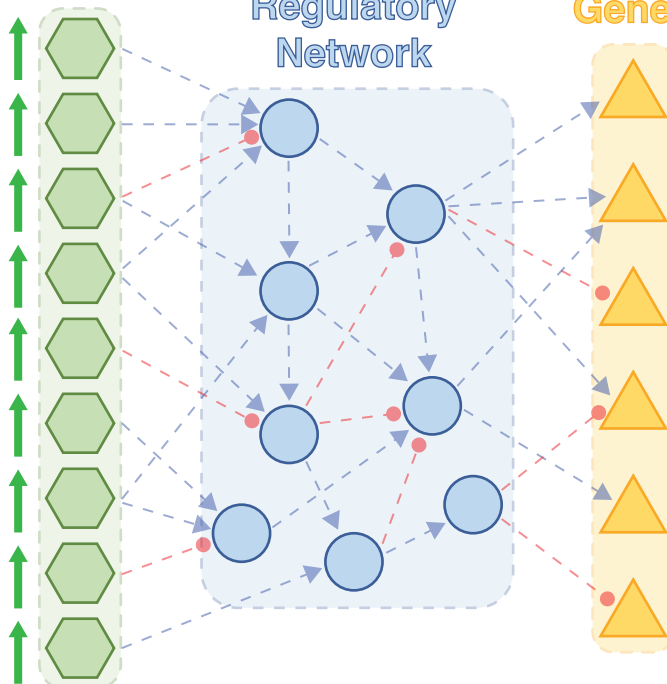
**B****C**

Chromosome 21  
Genes

Regulatory  
Network

Neural  
Genes

Down  
Syndrome



Defects in  
neurodevelopment