100 8 **Fate** Fate **NMPs** 6 Neural tube Neuron progen. 4 Neuron prec. 2 Post. PSM Ant. PSM 0 Somitic mes. -2 Dermomyotome Sclerotome -4 Cardiac mes. Endoderm Visceral endoderm Endothelium Axial mes. **Pluripotent**

Axial mes. Endothelium Somitic mes. Ant. PSM Post. PSM Neuron prec. Sclerotome Cardiac mes Endoderm Pluripotent Neural tube Neuron progen Visceral endoderm Dermomyotome