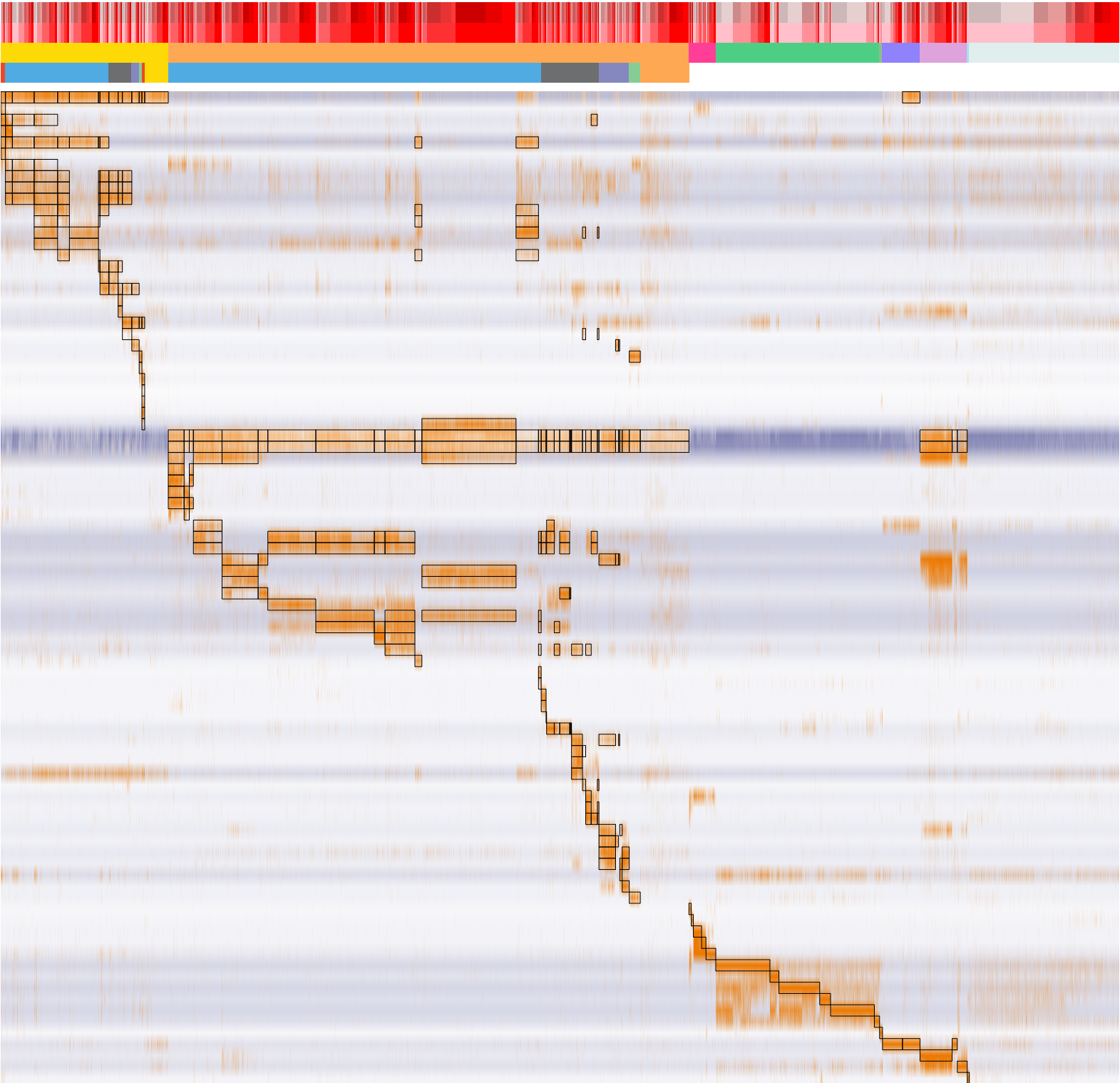


Timepoint
Step 1 Type
Step 2 Type



Sox2
Lmx1a
Mlx1
Mlx2
Pax3
Wnt1
Olig3
Irx3
Irx5
Pax6
Pax7
Gsx2
Ascl1
Gbx2
Gsx1
Dbx2
Dbx1
Sp8
Nkx6-2
Prdm12
Nkx6-1
Foxp4
Olig2
Nkx2-2
Nkx2-9
Foxa2
Ferd3l
Arx
Shh
Lmx1b
Tubb3
Elavl3
Pou4f1
Lhx2
Lhx9
Barhl1
Barhl2
Atoh1
Foxd3
Lhx1
Lhx5
Isl1
Tlx3
Prrx1
Otp
Pax8
Lbx1
Pax2
Gbx1
Bhlhe22
Ptf1a
Dmrt3
Wt1
Evx1
Evx2
Pitx2
En1
Lhx3
Vsx2
Sox14
Sox21
Vsx1
Tal1
Gata2
Gata3
Isl2
Mnx1
Slc10a4
Slc18a3
Aldh1a2
Arhgap36
Sim1
Sox17
Fermt3
Klf1
Hemgn
Car2
Foxc1
Foxc2
Twist1
Twist2
Meox1
Meox2
Myog
Sox10
Tlx2
Six1
Krt8

day 9.5 rep1 invivo
day 9.5 rep2 invivo
day 10.5 rep1 invivo
day 10.5 rep2 invivo
day 11.5 rep1 invivo
day 11.5 rep2 invivo
day 12.5 rep1 invivo
day 12.5 rep2 invivo
day 12.5 rep3 invivo
day 13.5 rep1 invivo
day 13.5 rep2 invivo
day 13.5 rep3 invivo

RP
dp1
dp2
dp3
dp4
dp5
dp6
p0
p1
p2
pMN
p3
FP
Null_Progenitor
dl1
dl2
dl3
dl4
dl5
dl6
V0
V1
V2a
V2b
MN
V3
Null_Neuron
Blood
Hematopoietic
Erythropoietic
Erythrocytes
Erythrocytes II
Mesoderm I
Mesoderm II
Mesoderm III
Mesoderm IV
Mesoderm V
Mesoderm V1
Myoblast
Neural Crest I
Neural Crest II
Neural crest neurons I
Neural crest neurons II
Neural crest neurons III
Skin
NULL