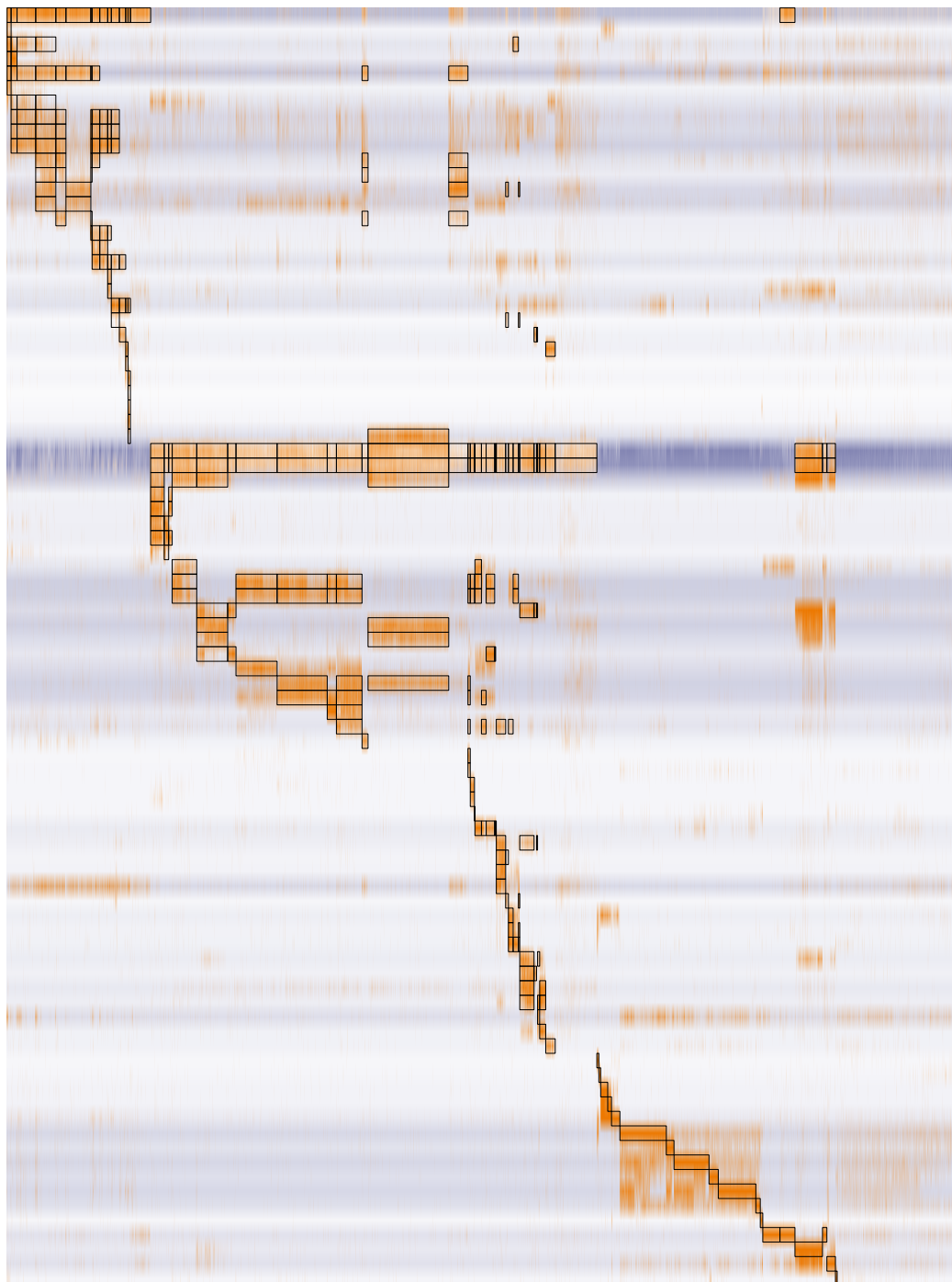


Step 1 Type

Step 2 Type

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
E3
EP
Null_Progenitor
dl1
dl2
dl3
dl4
dl5
dl6
V0
V1
V2a
V2b
V2p
MN
V3
Null_Neuron
Blood
Hematopoietic
Erythropoietic
Erythrocytes
Erythrocytes II
Mesoderm I
Mesoderm II
Mesoderm III
Mesoderm IV
Mesoderm V
Mesoderm VI
Myoblast
Neural Crest I
Neural Crest II
Neural crest neurons I
Neural crest neurons II
Neural crest neurons III
Skin
NULL



Sox2 (1)
Lmx1a (2)
Msx1 (3)
Msx2 (4)
Pax3 (5)
Wnt1 (6)
Olig3 (7)
Irx3 (8)
Irx5 (9)
Pax6 (10)
Pax7 (11)
Gsx2 (12)
Ascl1 (13)
Gbx2 (14)
Gsx1 (15)
Dbx1 (16)
Dbx1 (17)
Sp8 (18)
Nkx6-2 (19)
Prrdm12 (20)
Nkx6-1 (21)
Foxn4 (22)
Olig2 (23)
Nkx2-2 (24)
Nkx2-9 (25)
Foxa2 (26)
Ferd3l (27)
Arx (28)
Shh (29)
Lmx1b (30)
Tubb3 (31)
Elavl3 (32)
Pou4f1 (33)
Lhx2 (34)
Lhx9 (35)
Barhl1 (36)
Barhl2 (37)
Atoh1 (38)
Foxd3 (39)
Lhx1 (40)
Lhx5 (41)
Isl1 (42)
Tlx3 (43)
Prrxl1 (44)
Otp (45)
Pax8 (46)
Lbx1 (47)
Pax2 (48)
Gbx1 (49)
Bhlhe22 (50)
Ptf1a (51)
Dmrt3 (52)
Wt1 (53)
Evx1 (54)
Evx2 (55)
Pitx2 (56)
En1 (57)
Lhx3 (58)
Vsx2 (59)
Sox14 (60)
Sox21 (61)
Vsx1 (62)
Tal1 (63)
Gata2 (64)
Gata3 (65)
Isl2 (66)
Mnx1 (67)
Slc10a4 (68)
Slc18a3 (69)
Aldh1a2 (70)
Arhgap36 (71)
Sim1 (72)
Sox17 (73)
Fermt3 (74)
Klf1 (75)
Hemgn (76)
Car2 (77)
Foxc1 (78)
Foxc2 (79)
Twist1 (80)
Twist2 (81)
Meox1 (82)
Meox2 (83)
Myog (84)
Sox10 (85)
Tlx2 (86)
Six1 (87)
Krt8 (88)