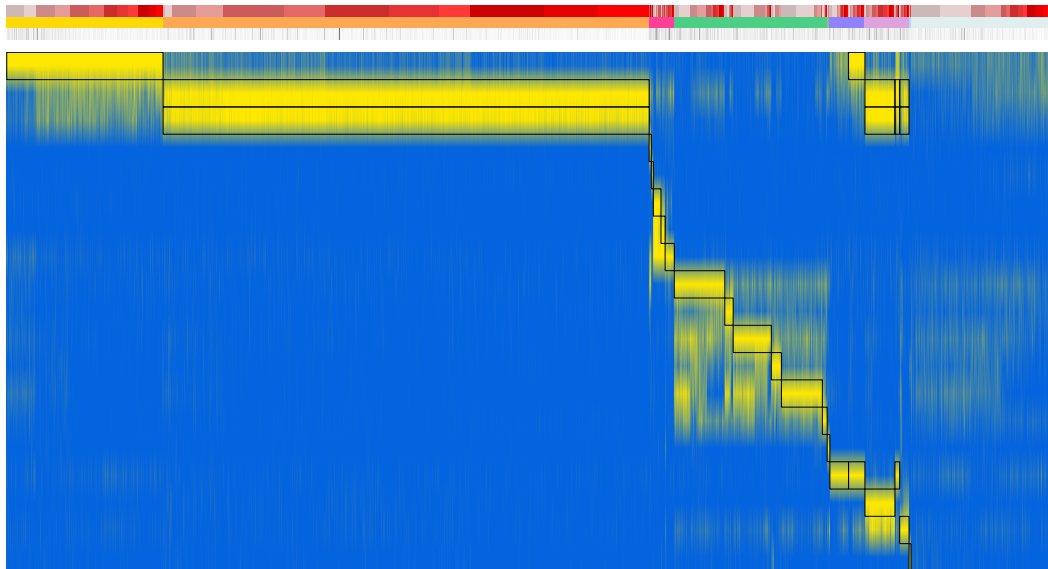


Step 1.. Type
 UMI counts

day 9.5 rep1 invivo
 day 9.5 rep2 invivo
 day10.5 rep1 invivo
 day10.5 rep2 invivo
 day11.5 rep1 invivo
 day11.5 rep2 invivo
 day12.5 rep1 invivo
 day12.5 rep2 invivo
 day12.5 rep3 invivo
 day13.5 rep1 invivo
 day13.5 rep2 invivo
 day13.5 rep3 invivo

Progenitor
 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)
 Tubb3 (2)
 Elavl3 (3)
 Sox17 (4)
 Fermt3 (5)
 Klf1 (6)
 Hemgn (7)
 Car2 (8)
 Foxc1 (9)
 Foxc2 (10)
 Twist1 (11)
 Twist2 (12)
 Meox1 (13)
 Meox2 (14)
 Myog (15)
 Sox10 (16)
 Tlx2 (17)
 Six1 (18)
 Krt8 (19)