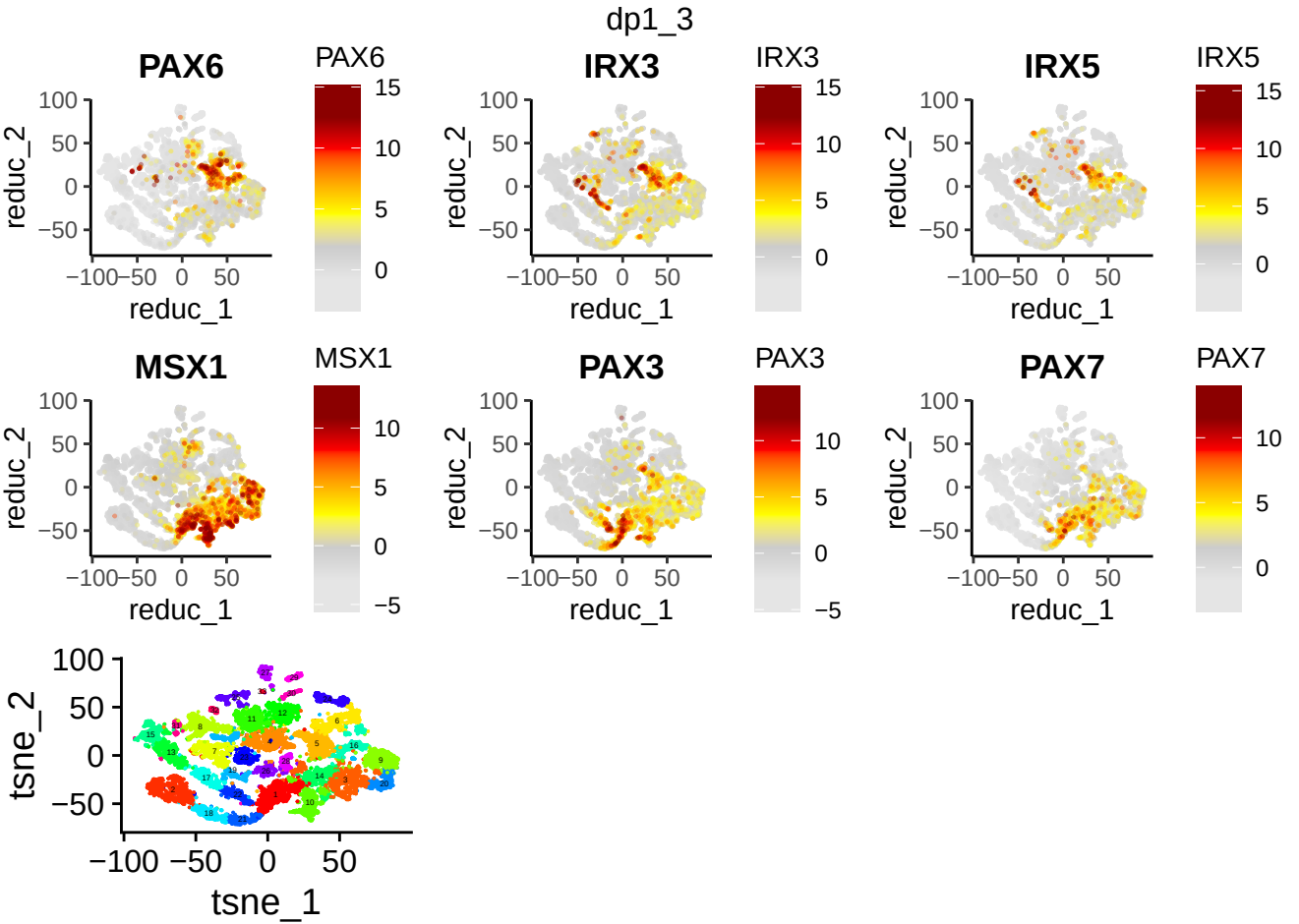
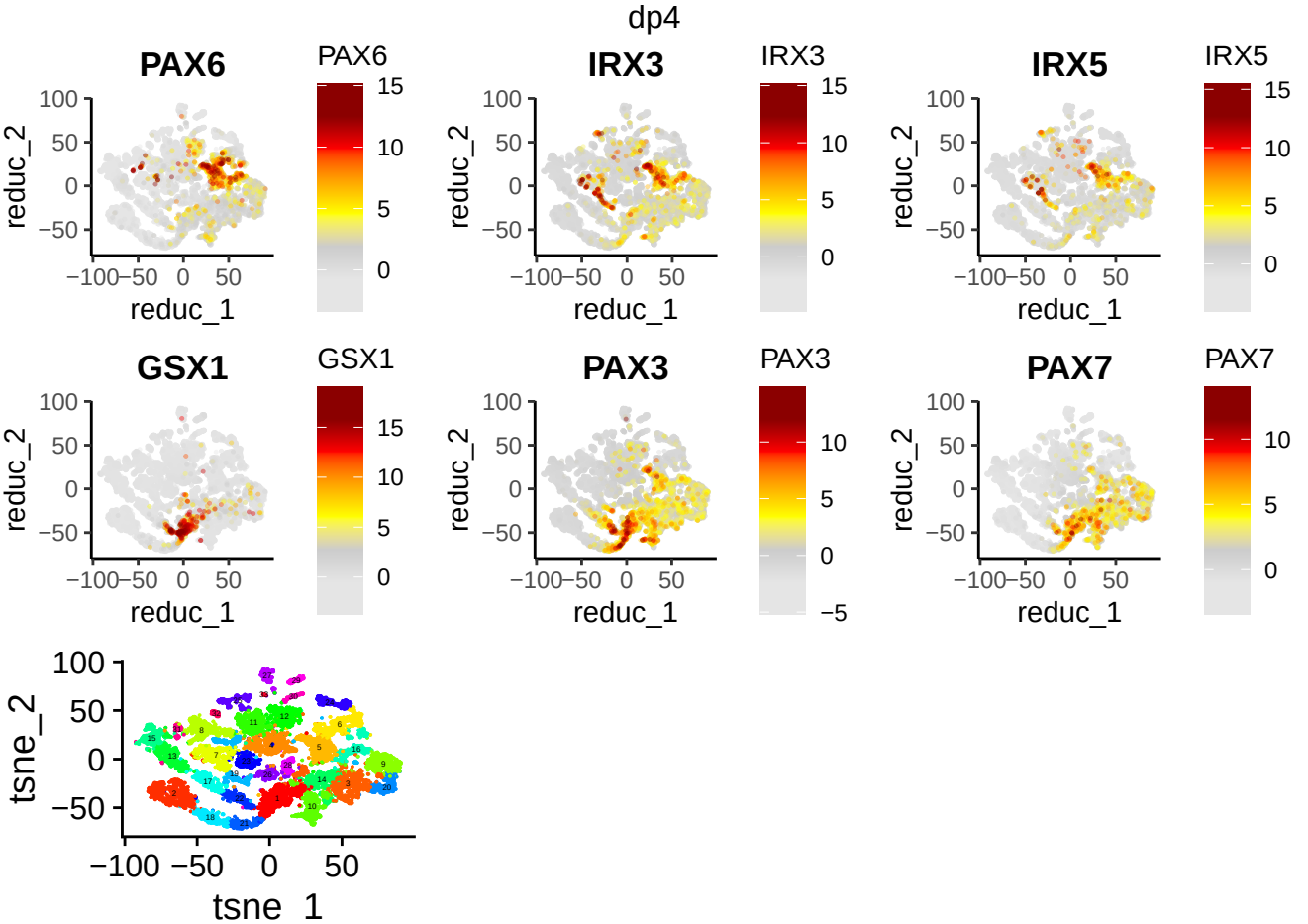
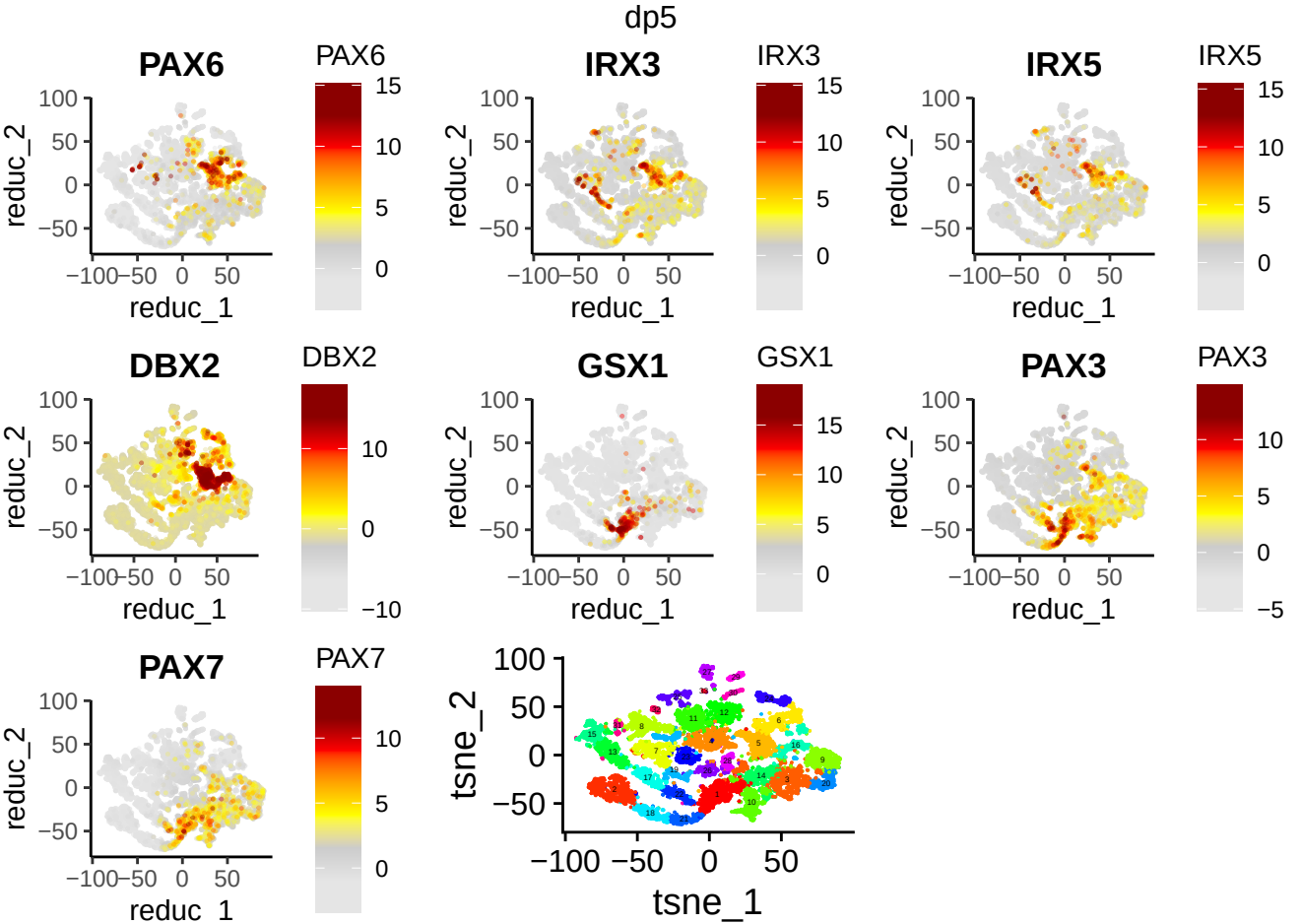
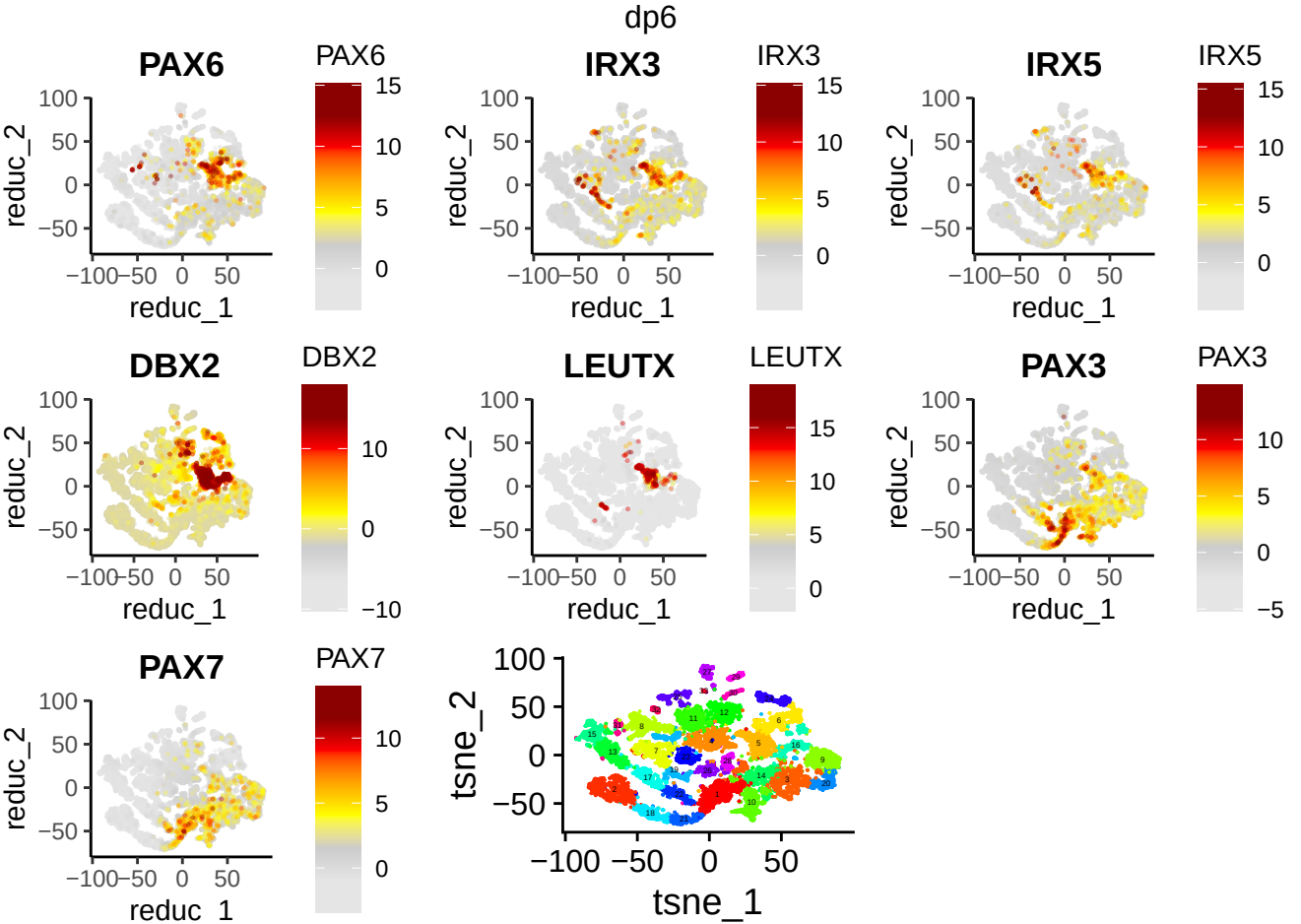
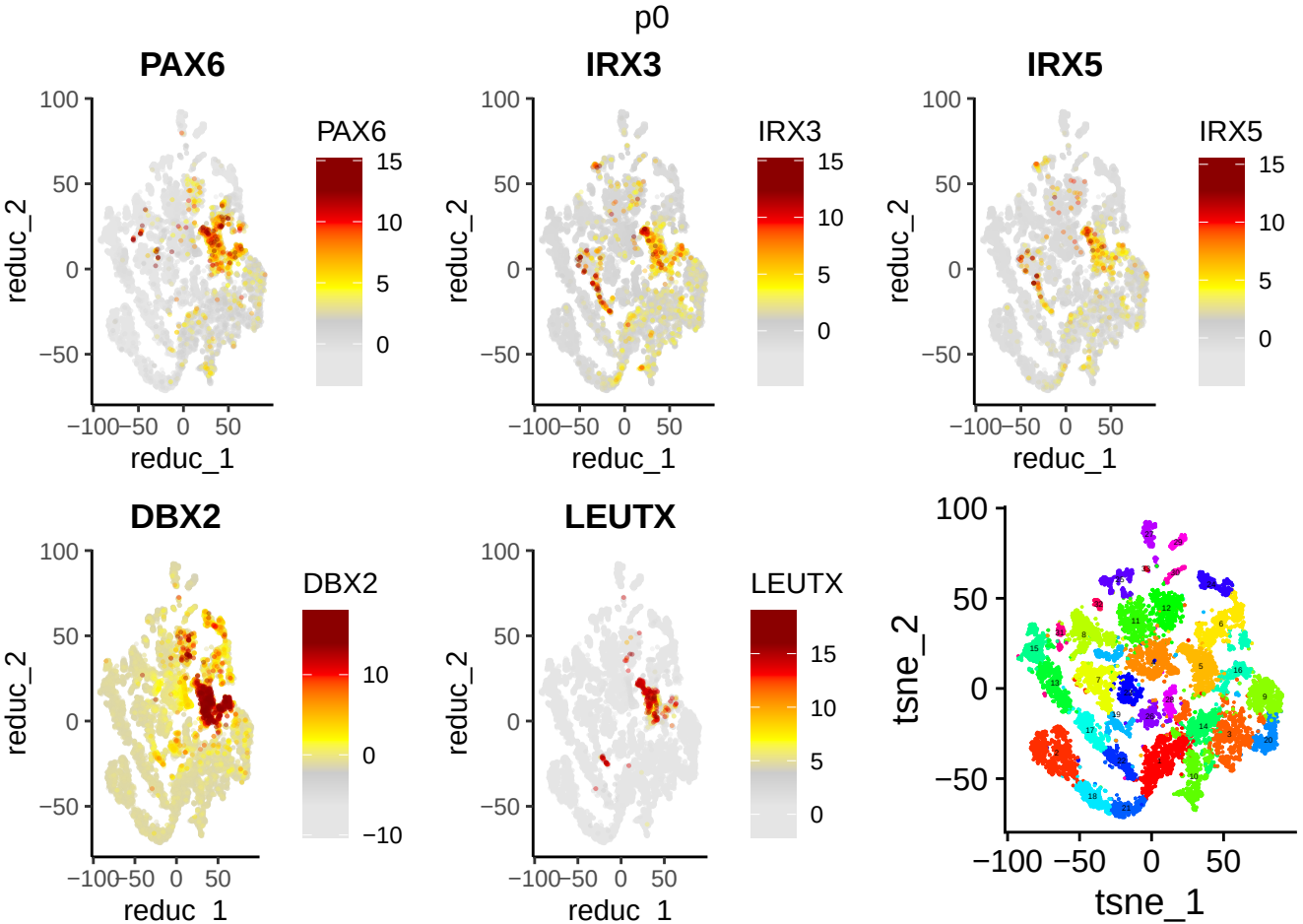
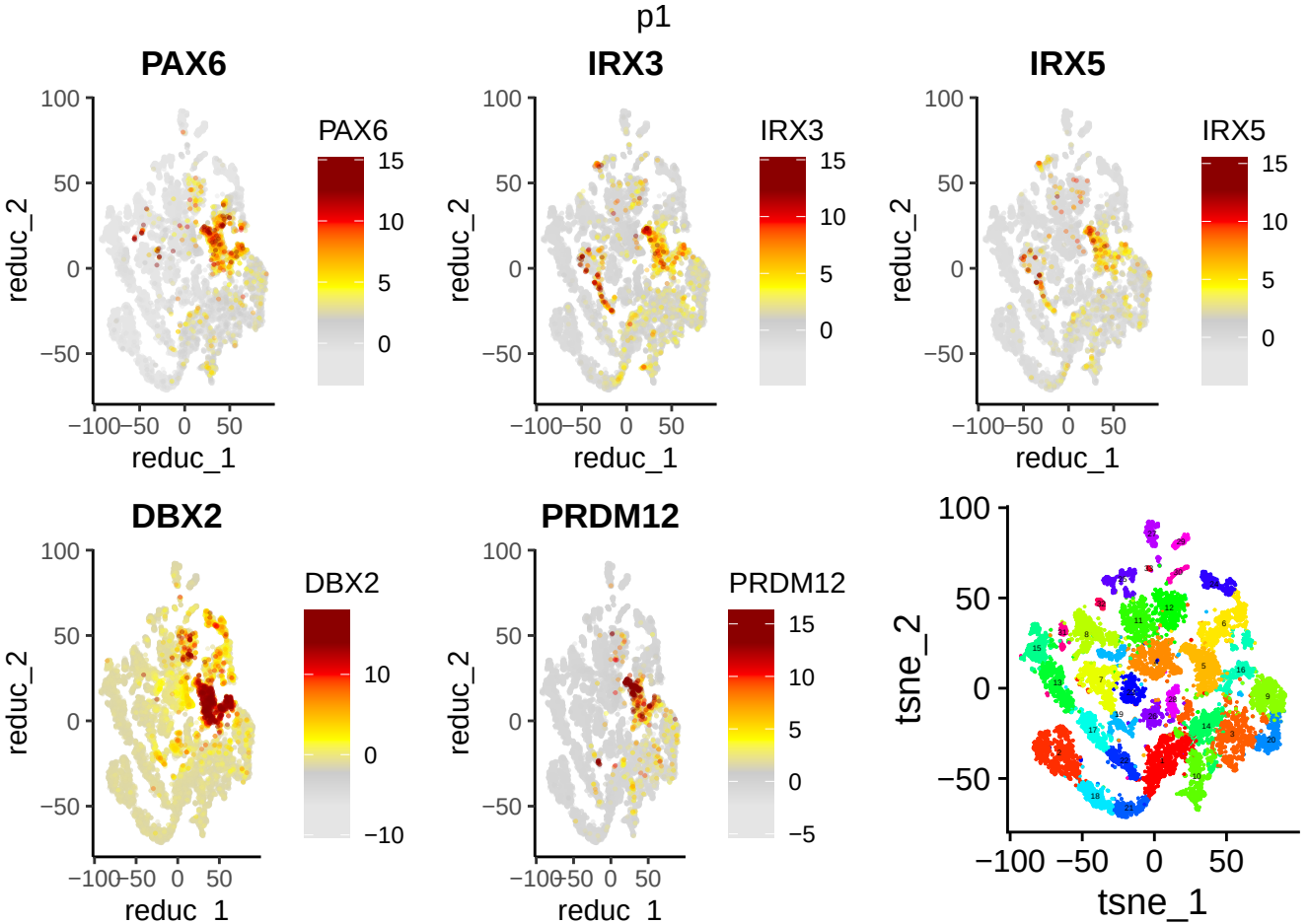

dp1_3
PAX6
IRX3
IRX5
MSX1
PAX3
PAX7
reduc_1
reduc_2
tsne_1
tsne_2

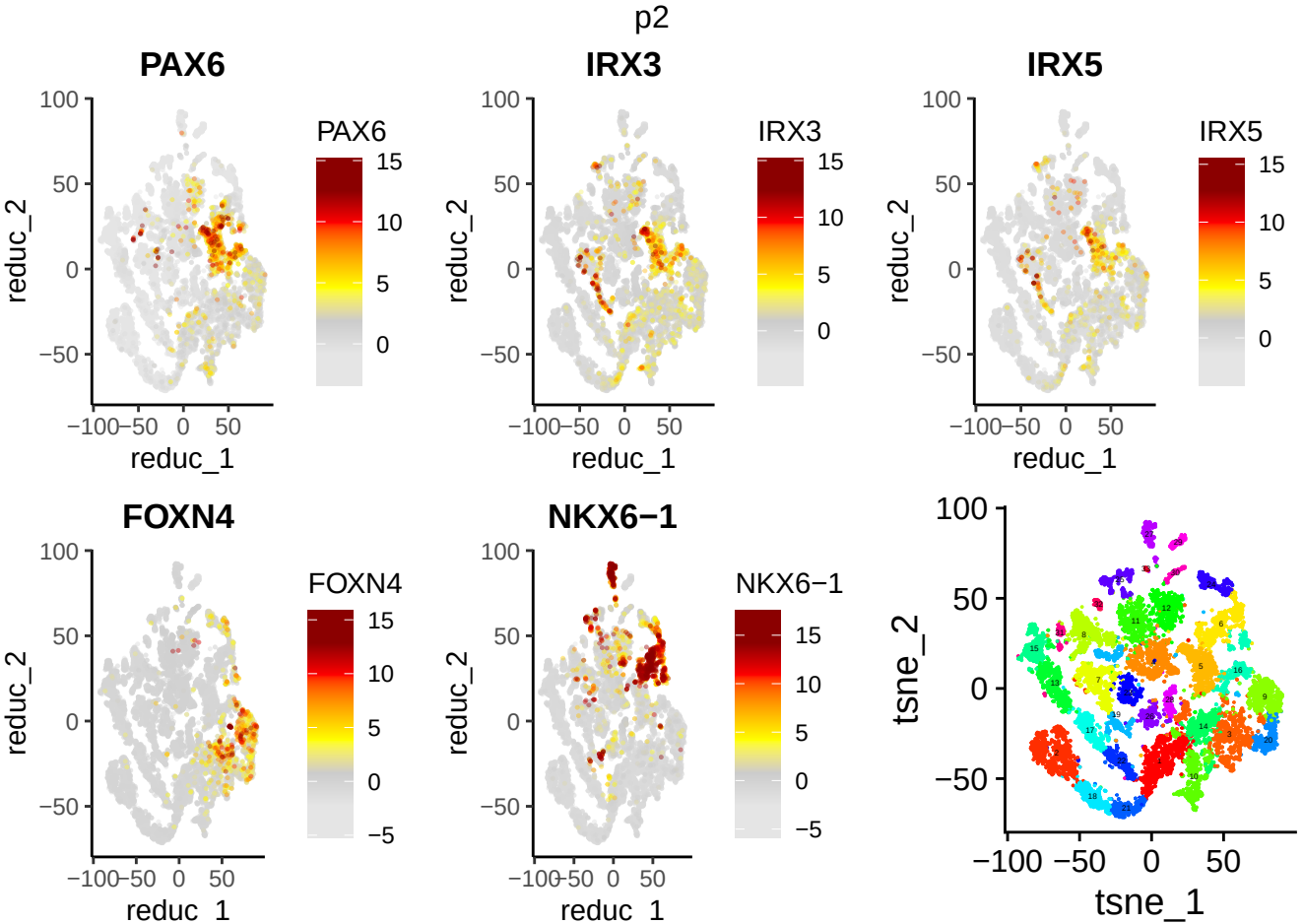

dp4
PAX6
IRX3
IRX5
GSX1
PAX3
PAX7
reduc_1
reduc_2
tsne_1
tsne_2


dp5
PAX6
IRX3
IRX5
DBX2
GSX1
PAX3
PAX7
reduc_1
reduc_2
tsne_1
tsne_2

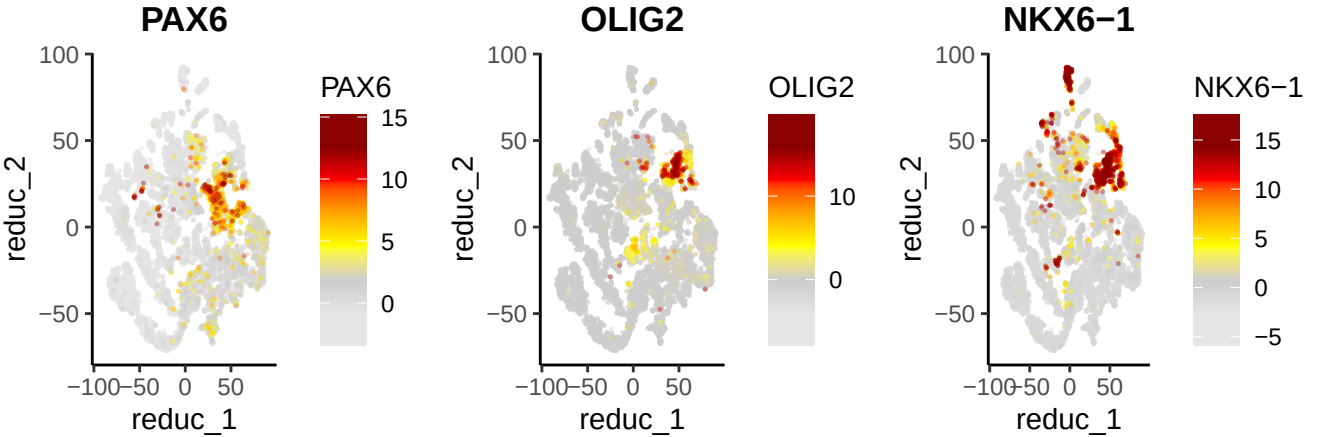

dp6
PAX6
IRX3
IRX5
DBX2
LEUTX
PAX3
PAX7
reduc_1
reduc_2
tsne_1
tsne_2

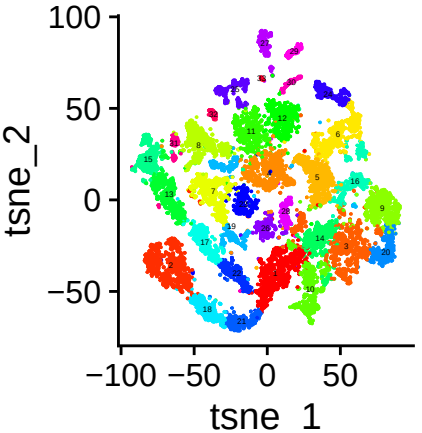

p0
PAX6
IRX3
IRX5
DBX2
LEUTX
reduc_1
reduc_2
tsne_1
tsne_2
100
50
0
−50
−100
15
10
5
−10

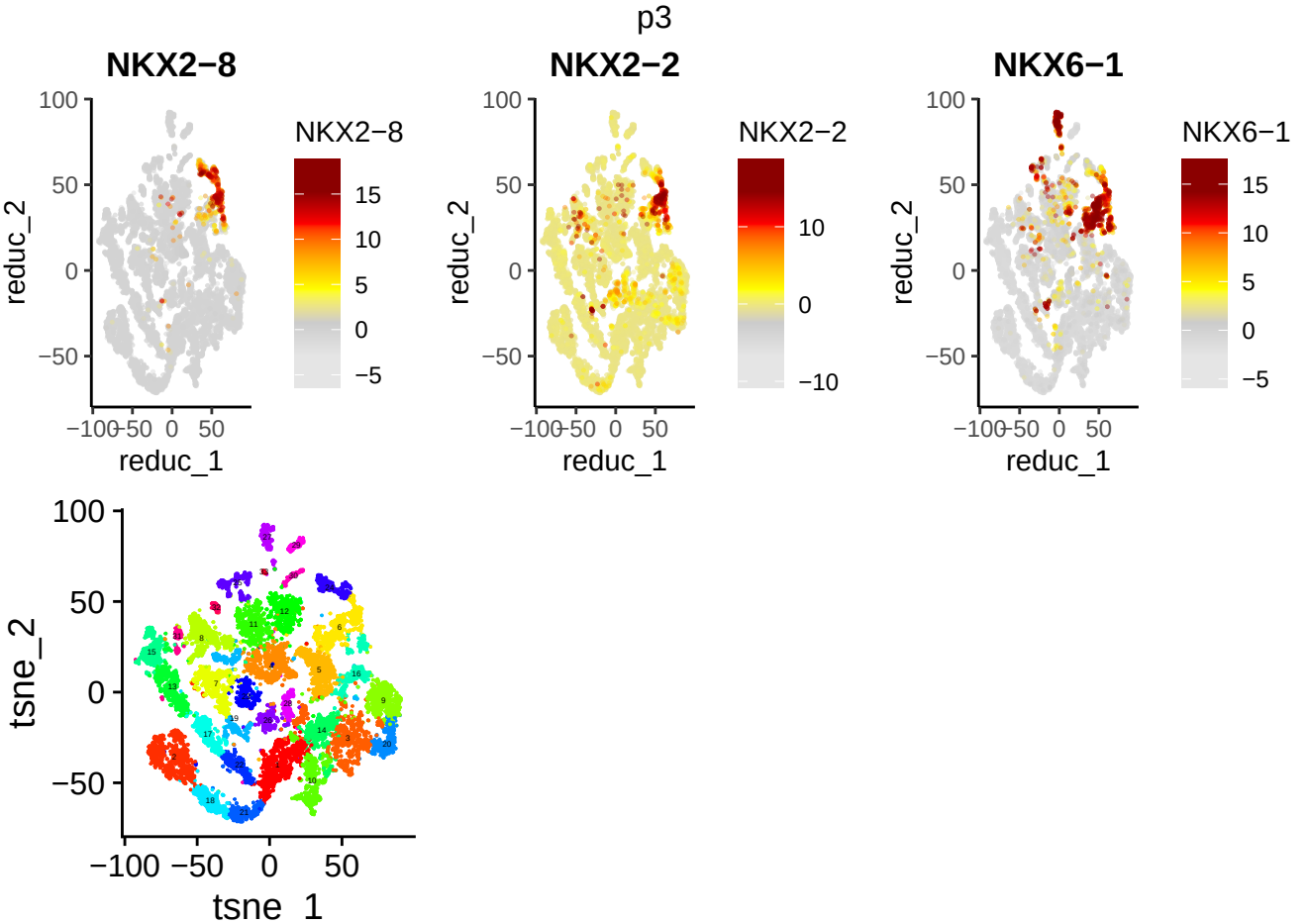

p1
PAX6
IRX3
IRX5
DBX2
PRDM12
reduc_1
reduc_2
tsne_1
tsne_2


p2
PAX6
IRX3
IRX5
FOXN4
NKX6−1
reduc_1
reduc_2
tsne_1
tsne_2
100
50
0
−50
−100
15
10
5
−5

pMN


PAX6
OLIG2
NKX6−1
reduc_2
reduc_1
100
50
0
−50
−100
PAX6
15
10
5
0
OLIG2
10
0
NKX6−1
15
10
5
0
−5


tsne_2
tsne_1
100
50
0
−50
−100


p3
NKX2−8
NKX2−2
NKX6−1
reduc_2
reduc_1
tsne_2
tsne_1
100
50
0
−50
−100
15
10
5
−5
−10