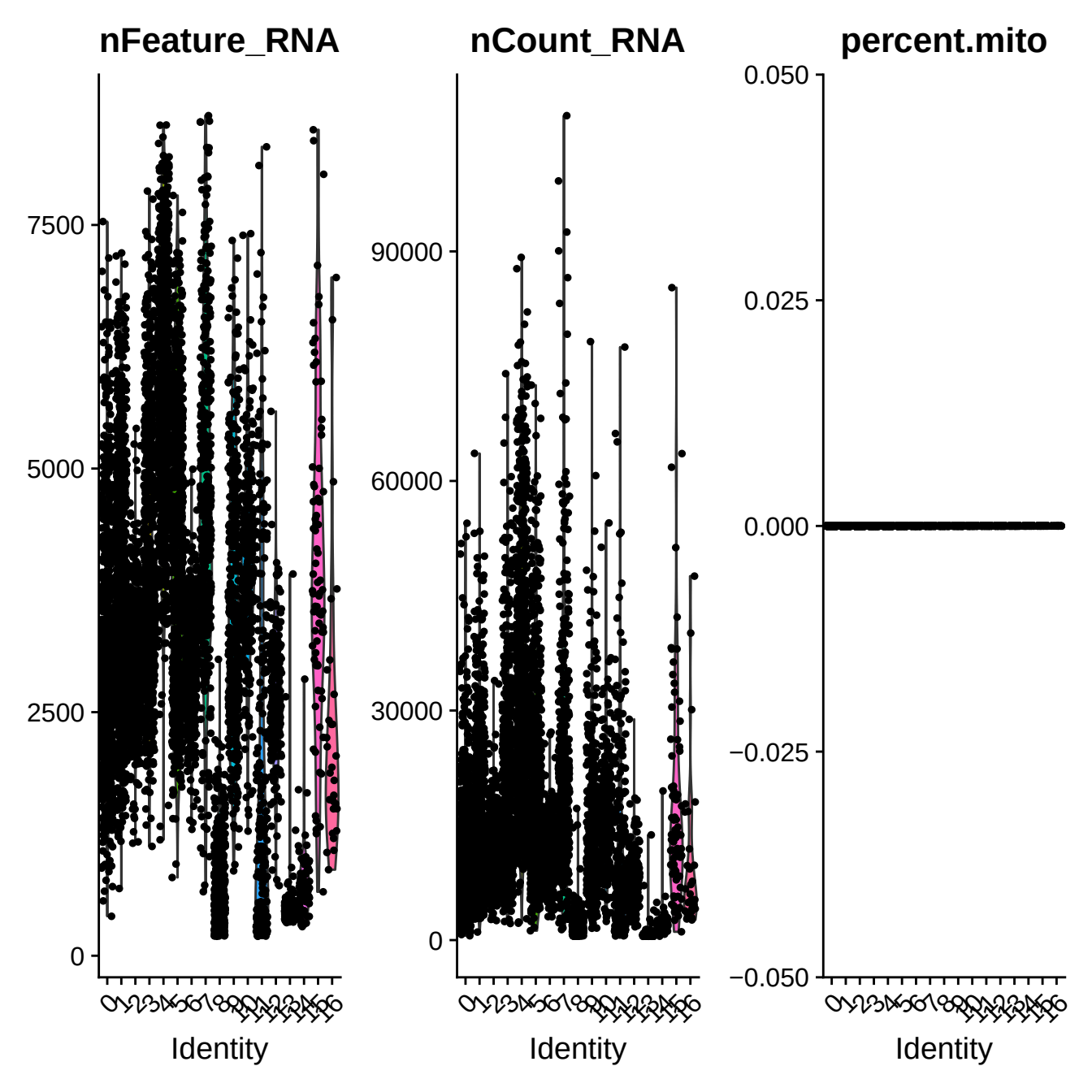
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nCount_RNA
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90000
60000
30000
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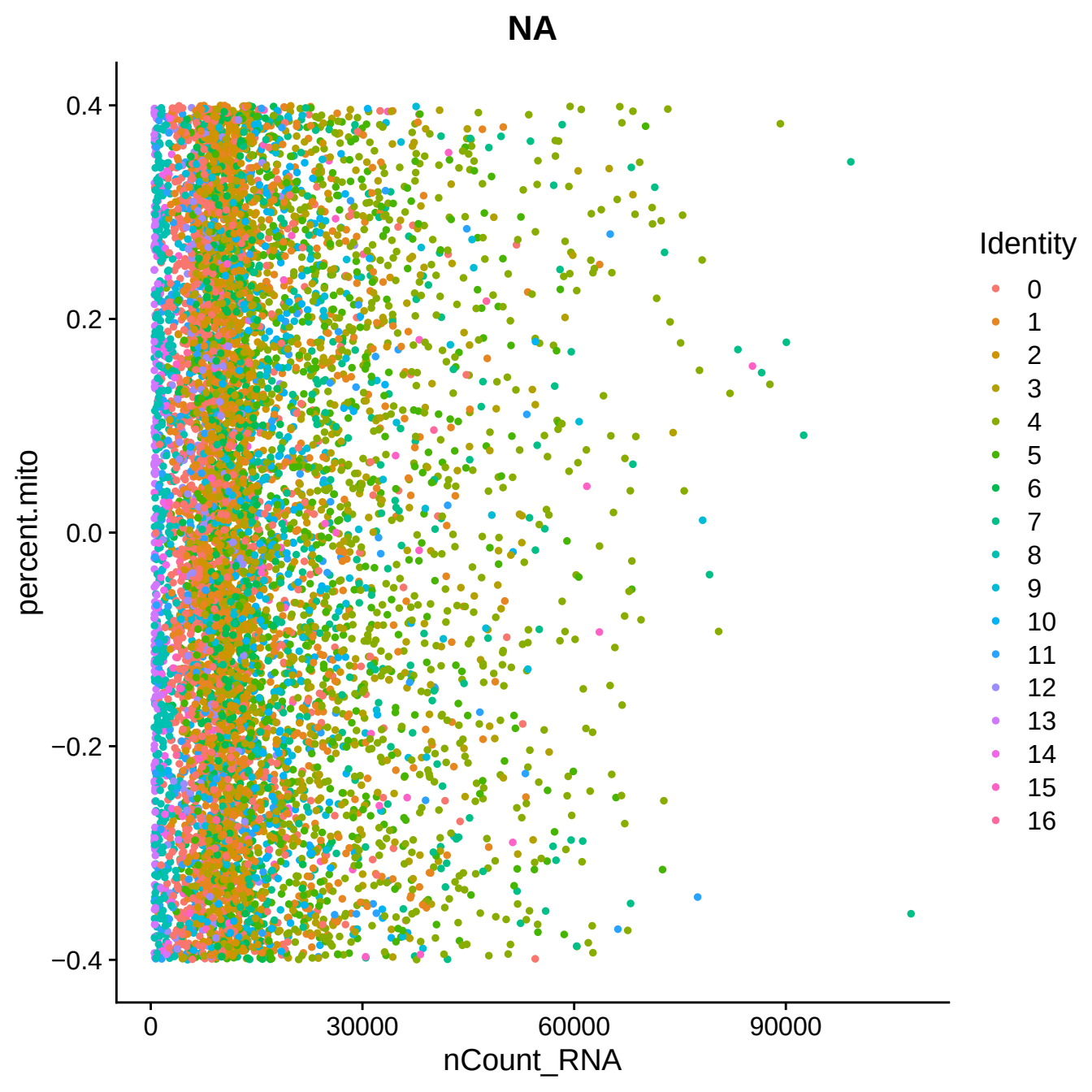
0.025
0.000
−0.025
−0.050
Identity
Identity
Identity


NA
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−0.4
percent.mito
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60000
90000
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15
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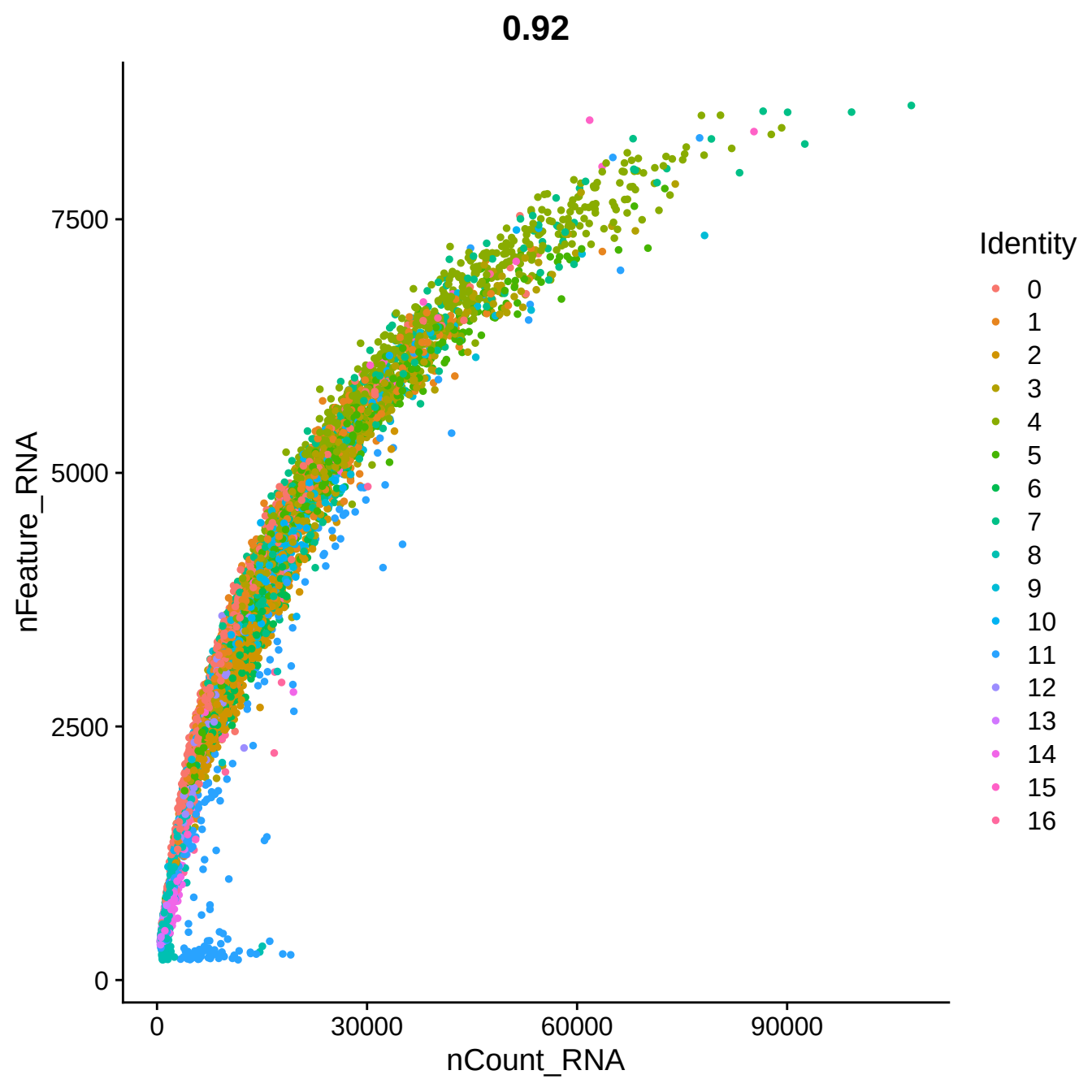
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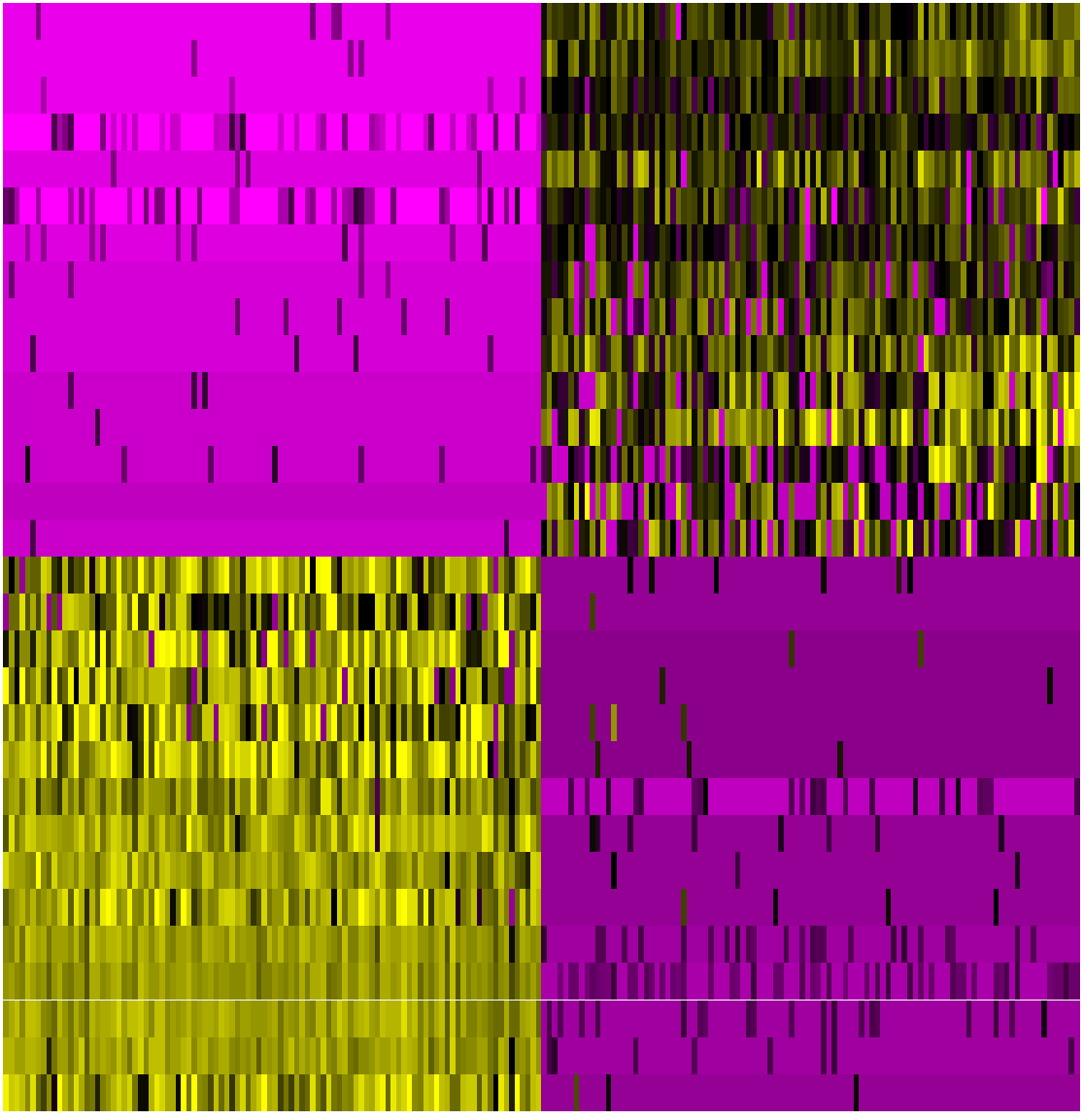
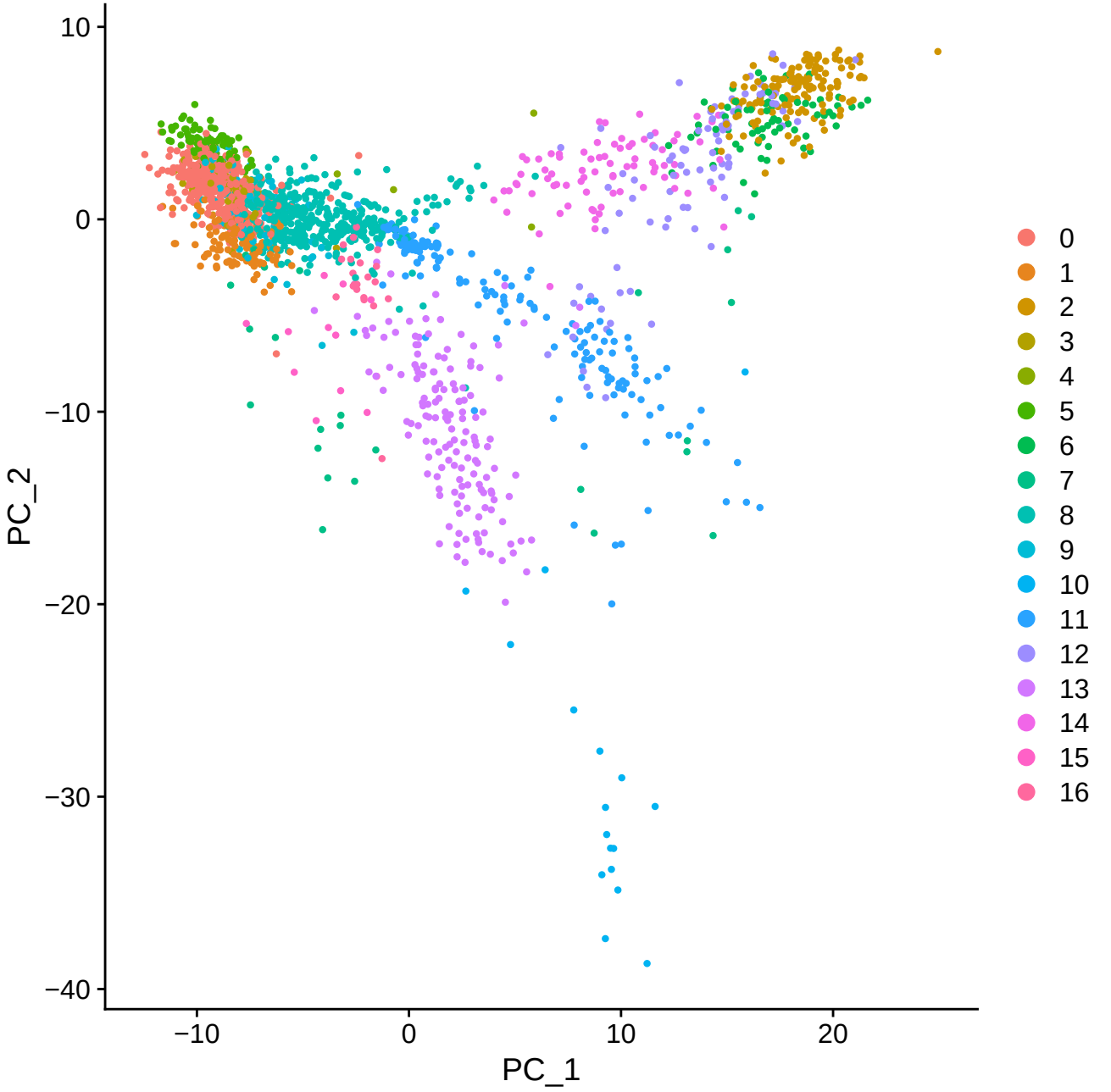
16

PC_1


Cdh5
Ptprb
Fbln2
Fabp4
Flt1
H2−D1
Fbln5
Stmn2
Srgn
S1pr1
Sema3g
Podxl
Igf2
Palmd
Fam101b
Pcp4l1
Gpc6
Hspb2
Rcan2
Map3k7cl
Ramp1
Csrp2
Mustn1
Myh11
Ppp1r14a
Tagln
Acta2
Tpm2
Myl9
Fxyd1


10
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−10
−20
−30
−40
PC_2
−10
0
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20
PC_1
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2
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15
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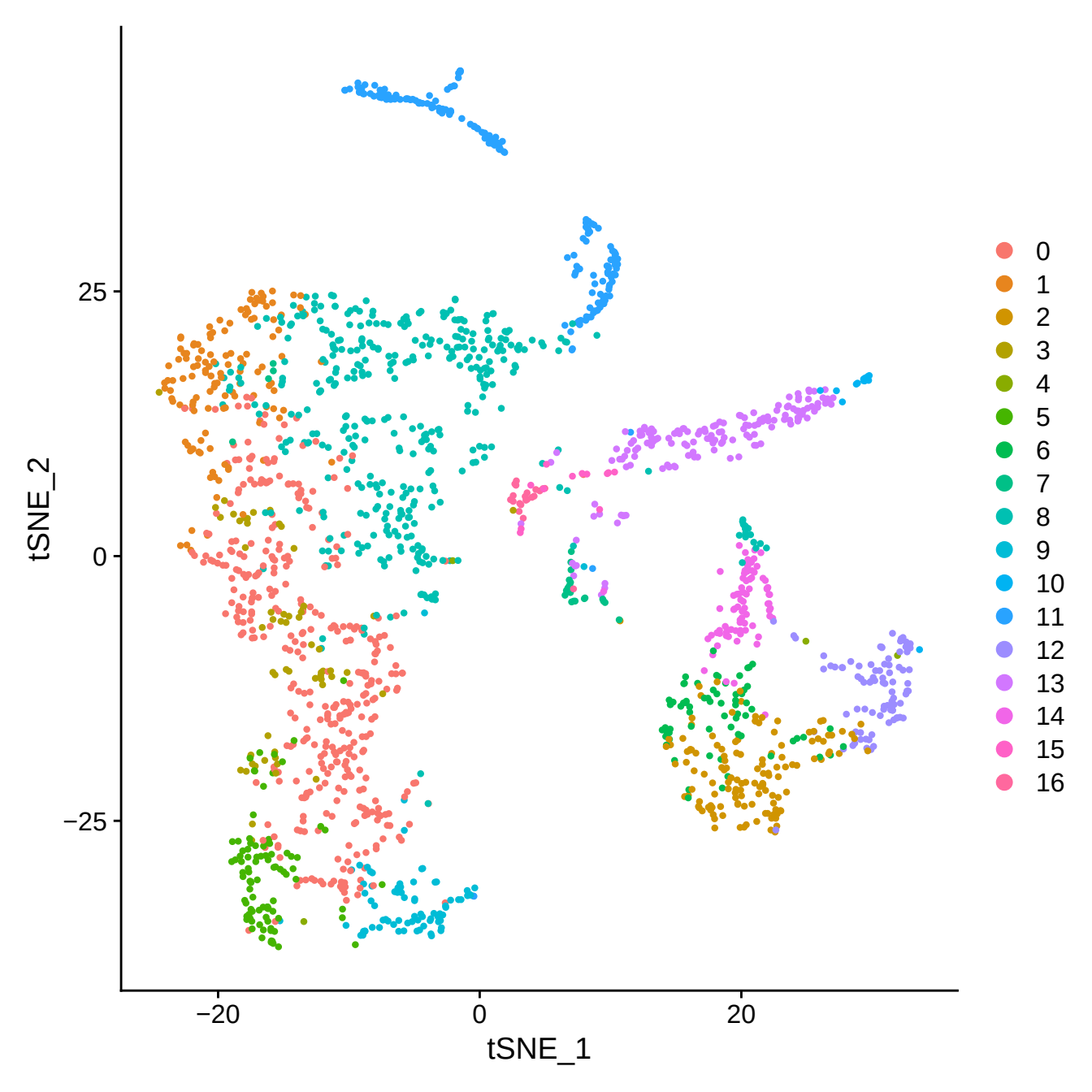
25
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−25
tSNE_2
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0
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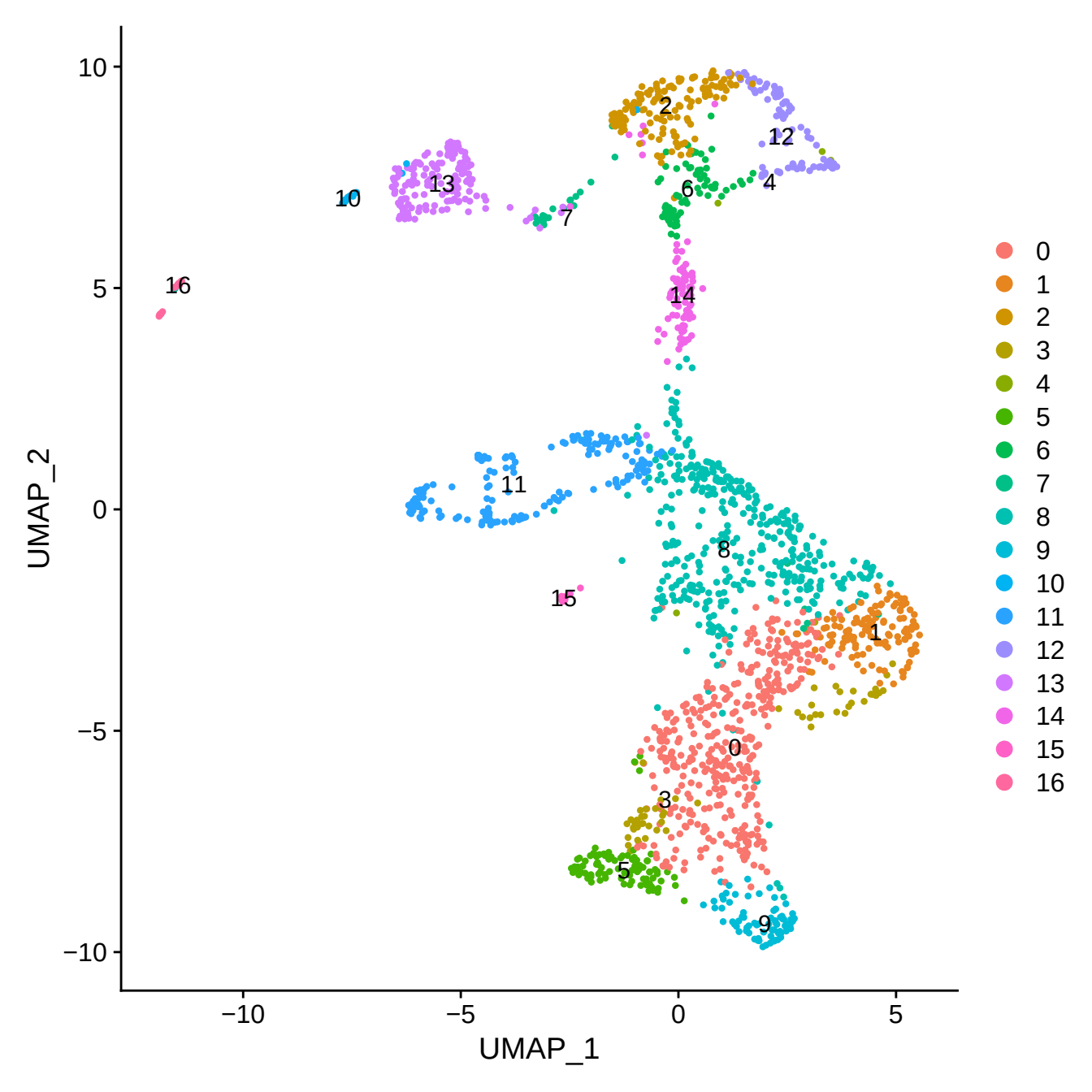
10
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−5
−10
UMAP_2
−10
−5
0
5
UMAP_1
2
12
13
10
6
4
7
16
14
11
8
15
1
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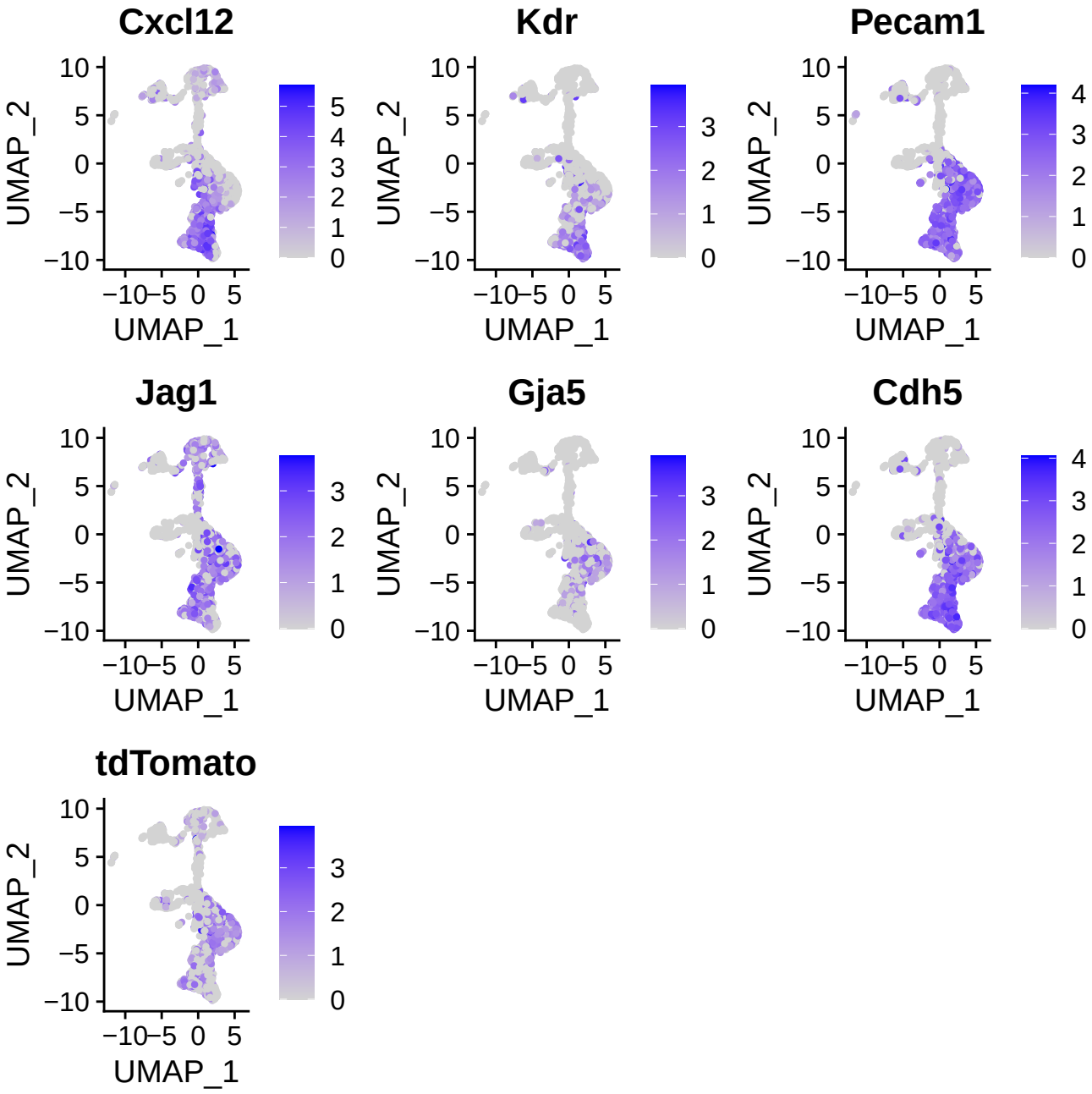
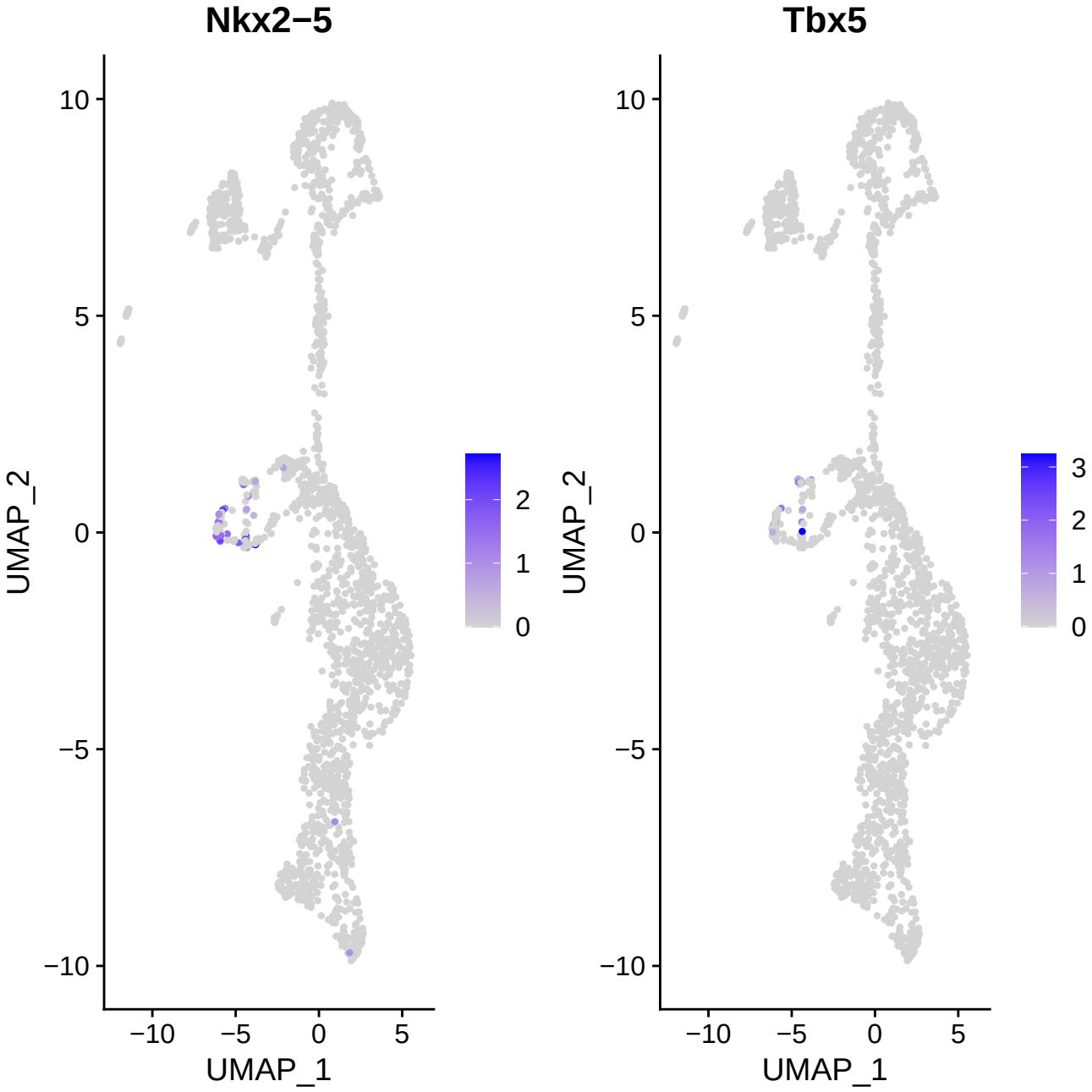

Cxcl12
Kdr
Pecam1
Jag1
Gja5
Cdh5
tdTomato
UMAP_1
UMAP_2
10
5
0
−5
−10
−10 −5 0 5
0 1 2 3 4 5


Nkx2−5
Tbx5
UMAP_2
UMAP_1
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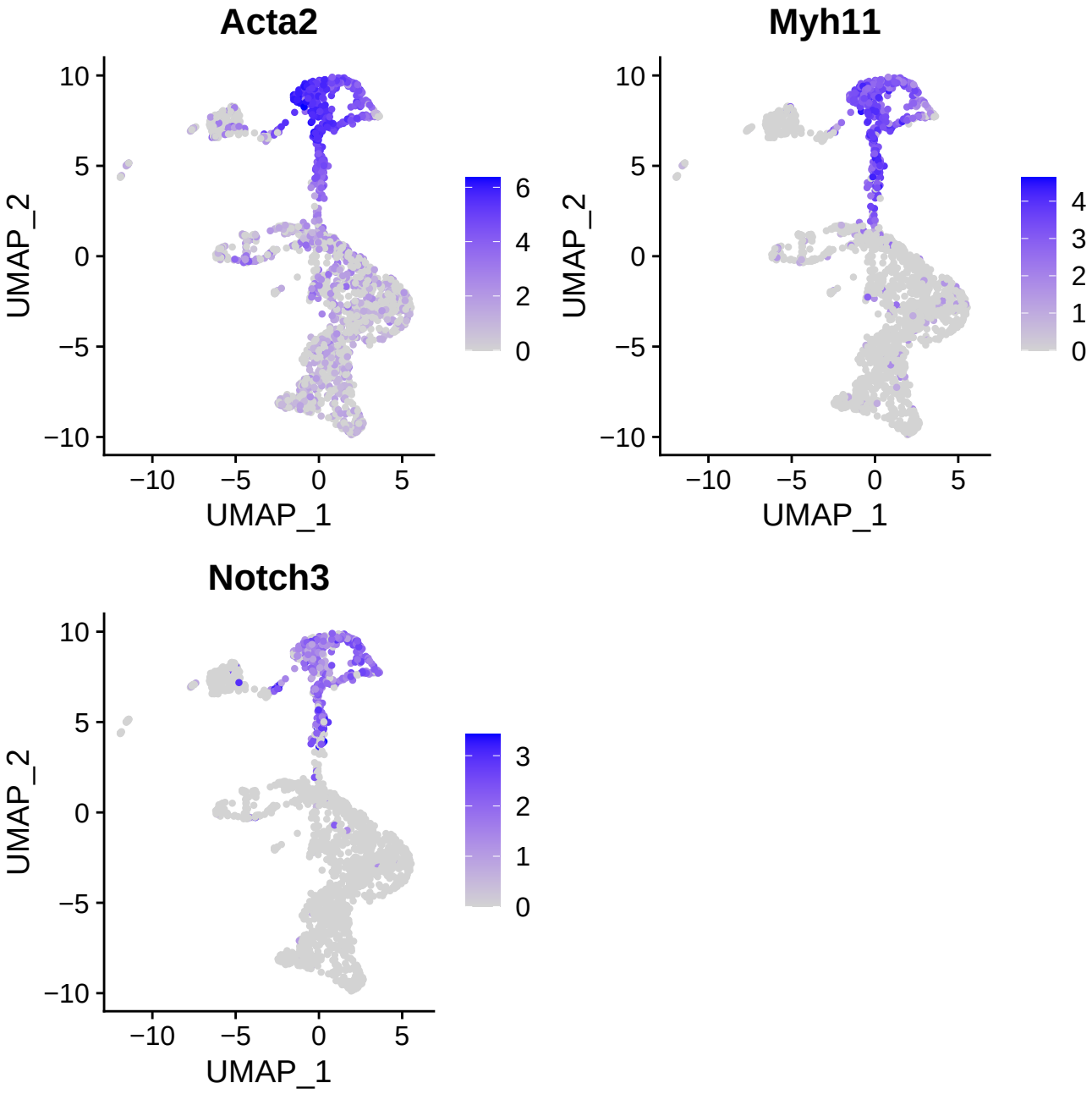
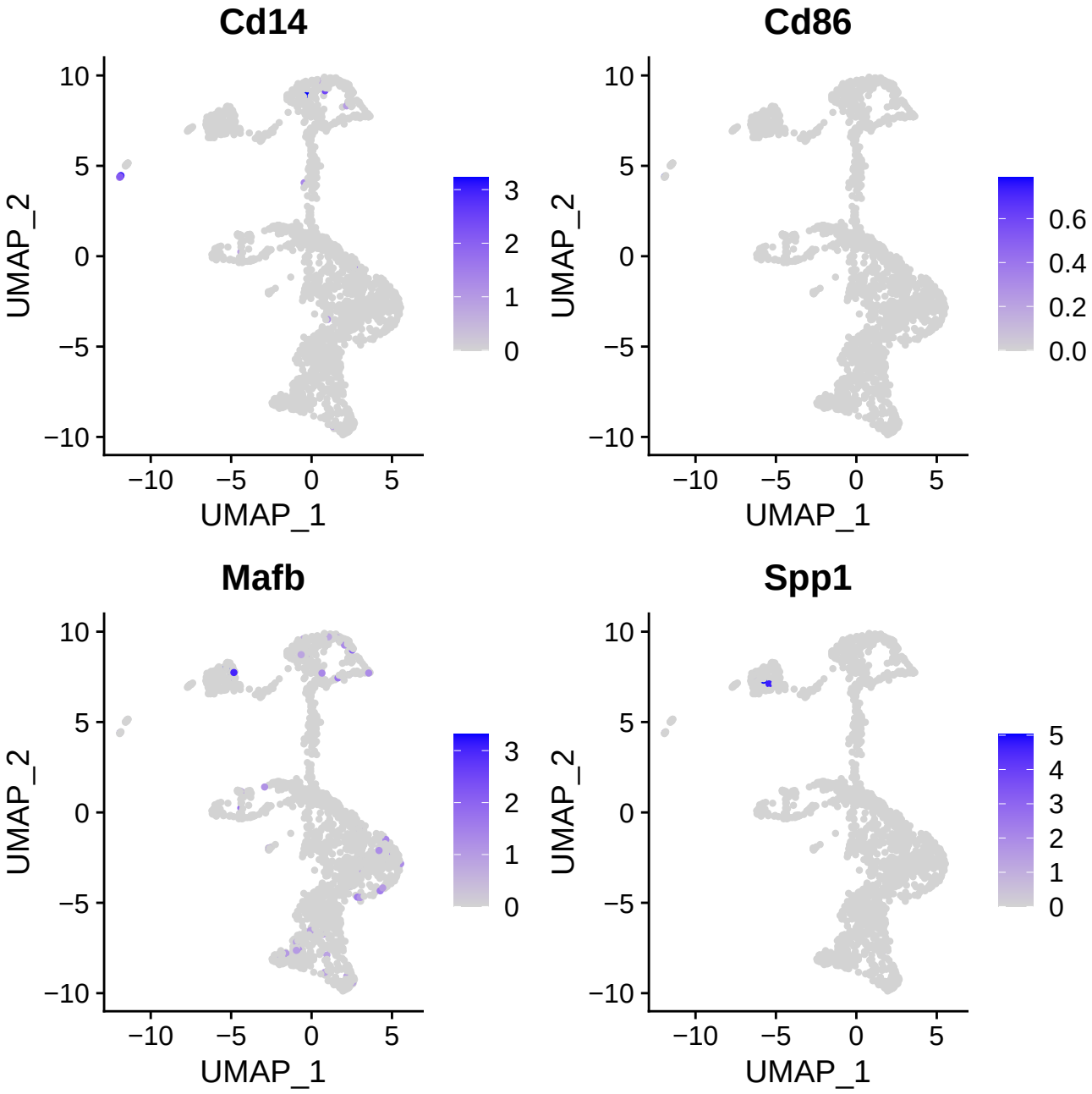
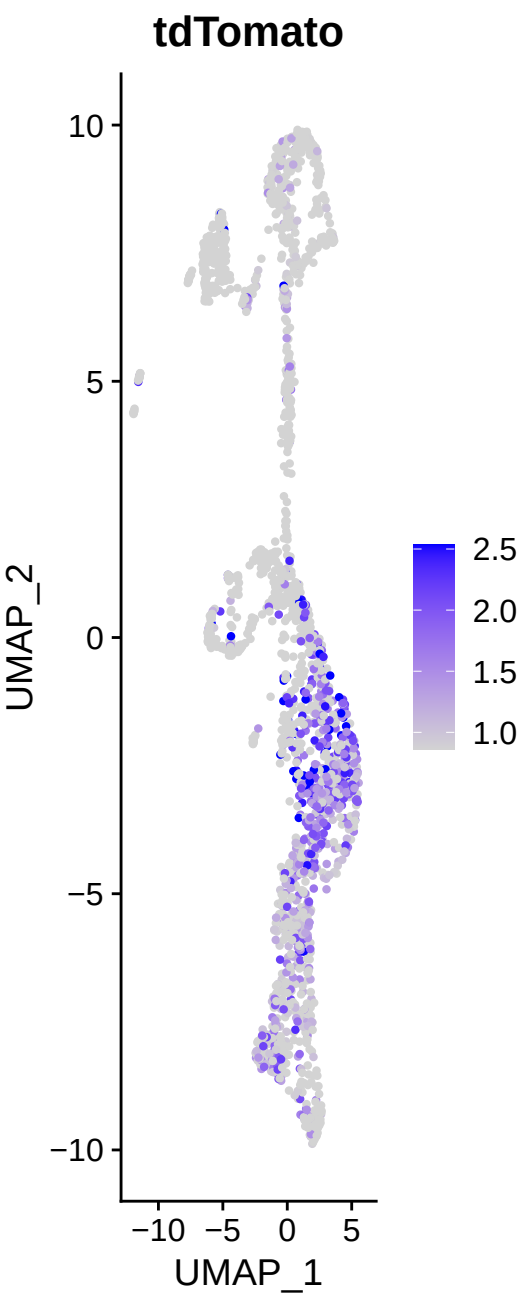
−5
−10
−10
−5
0
5
2
1
0
3


Acta2
Myh11
Notch3
UMAP_1
UMAP_2
10
5
0
−5
−10
6
4
2
0
3
1


Cd14
Cd86
Mafb
Spp1
UMAP_1
UMAP_2
10
5
0
−5
−10
3
2
1
0
0.6
0.4
0.2
0.0
5
4


tdTomato
10
5
0
−5
−10
UMAP_2
−10
−5
0
5
UMAP_1
2.5
2.0
1.5
1.0