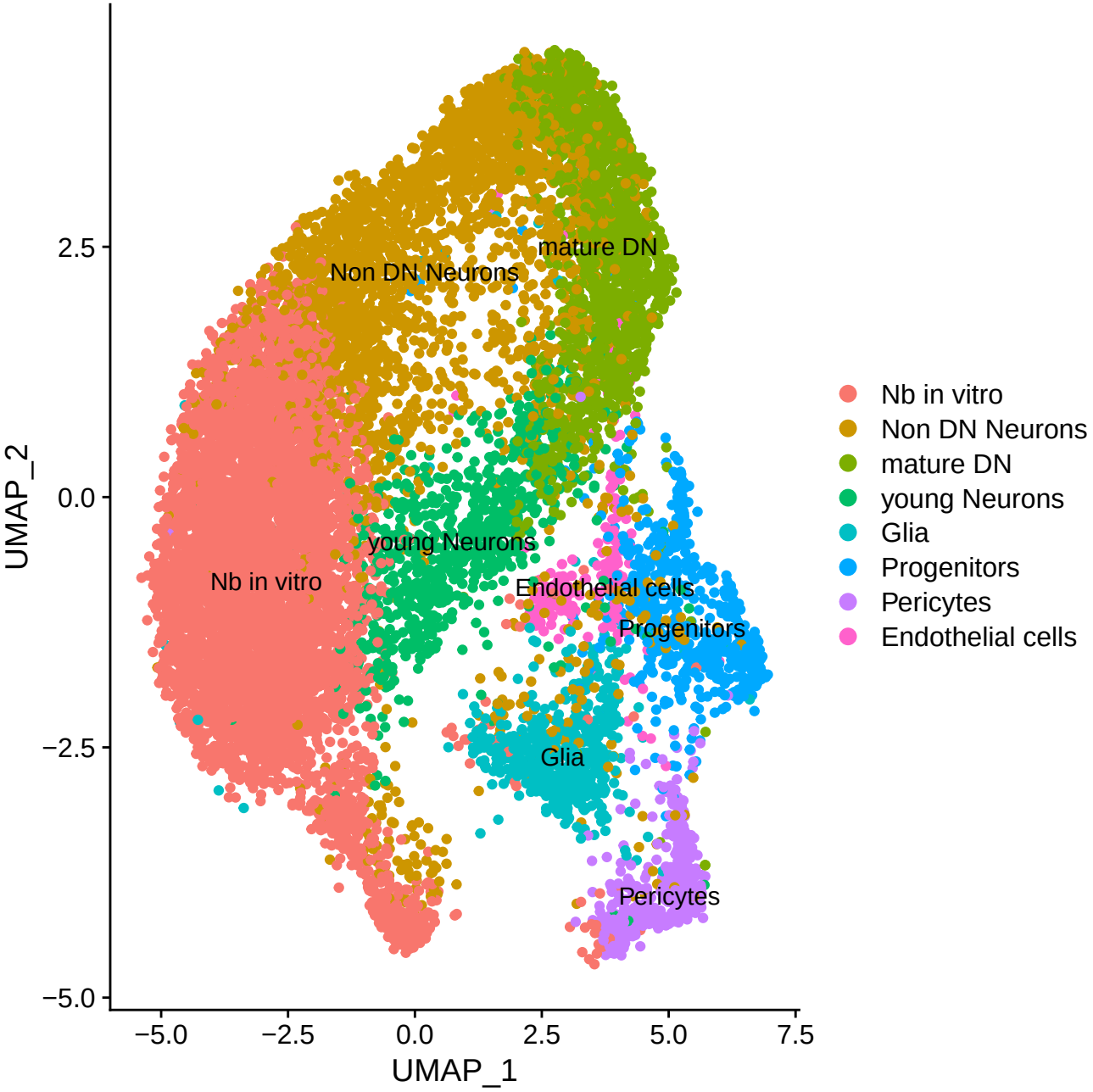
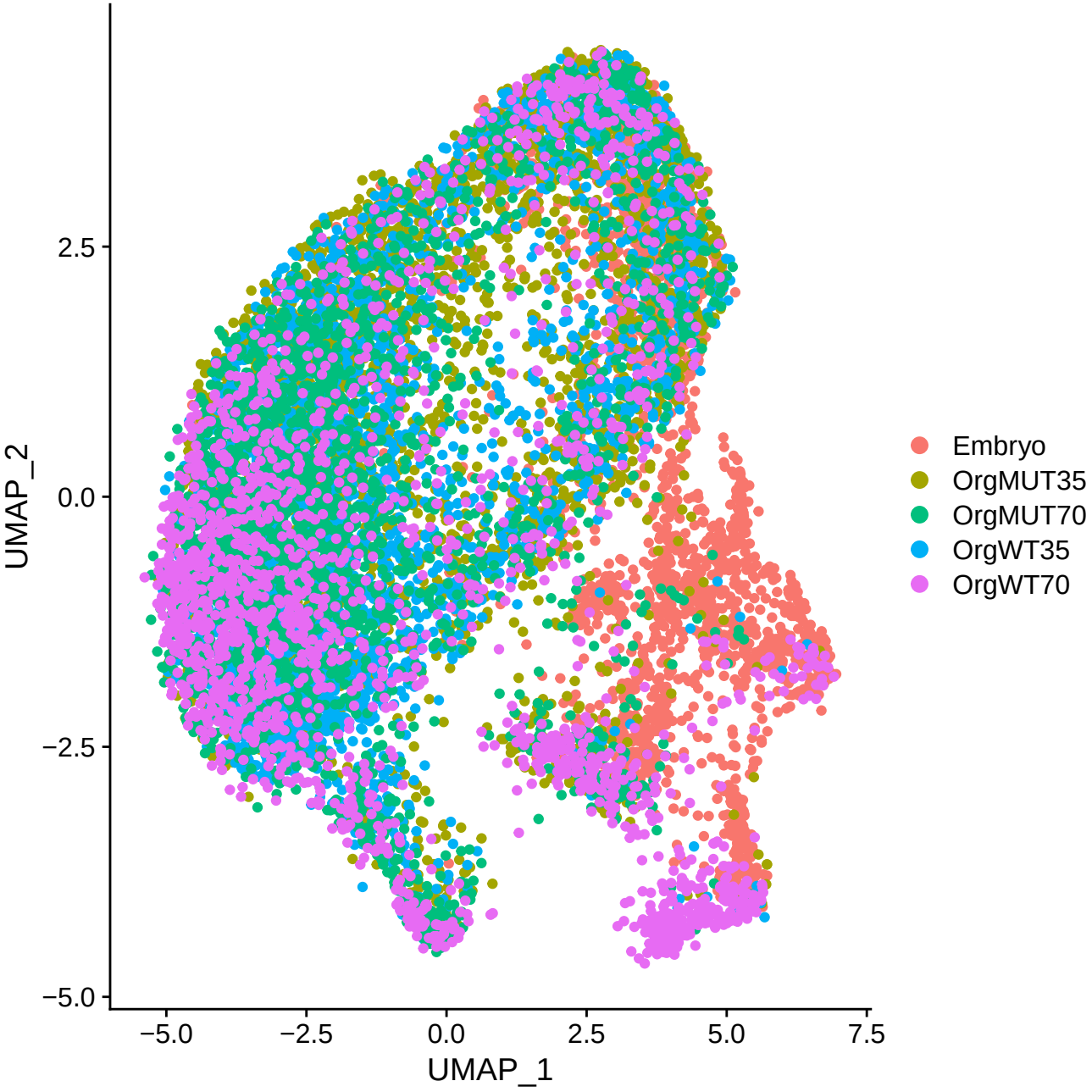

Non DN Neurons
mature DN
young Neurons
Nb in vitro
Endothelial cells
Progenitors
Glia
Pericytes
2.5
0.0
−2.5
−5.0
UMAP_2
−5.0
−2.5
0.0
2.5
5.0
7.5
UMAP_1
Nb in vitro
Non DN Neurons
mature DN
young Neurons
Glia
Progenitors
Pericytes
Endothelial cells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0.0
−2.5
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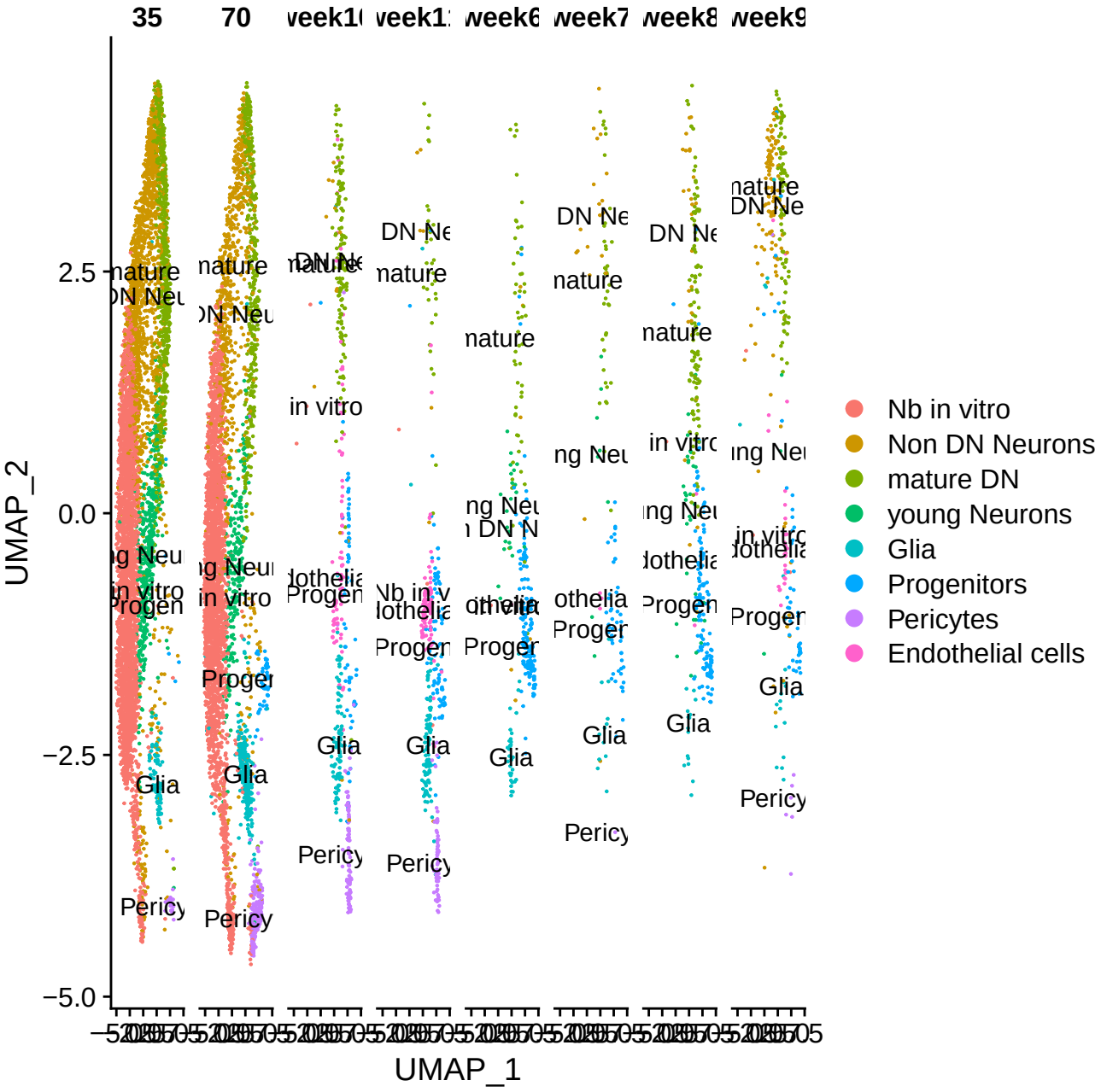
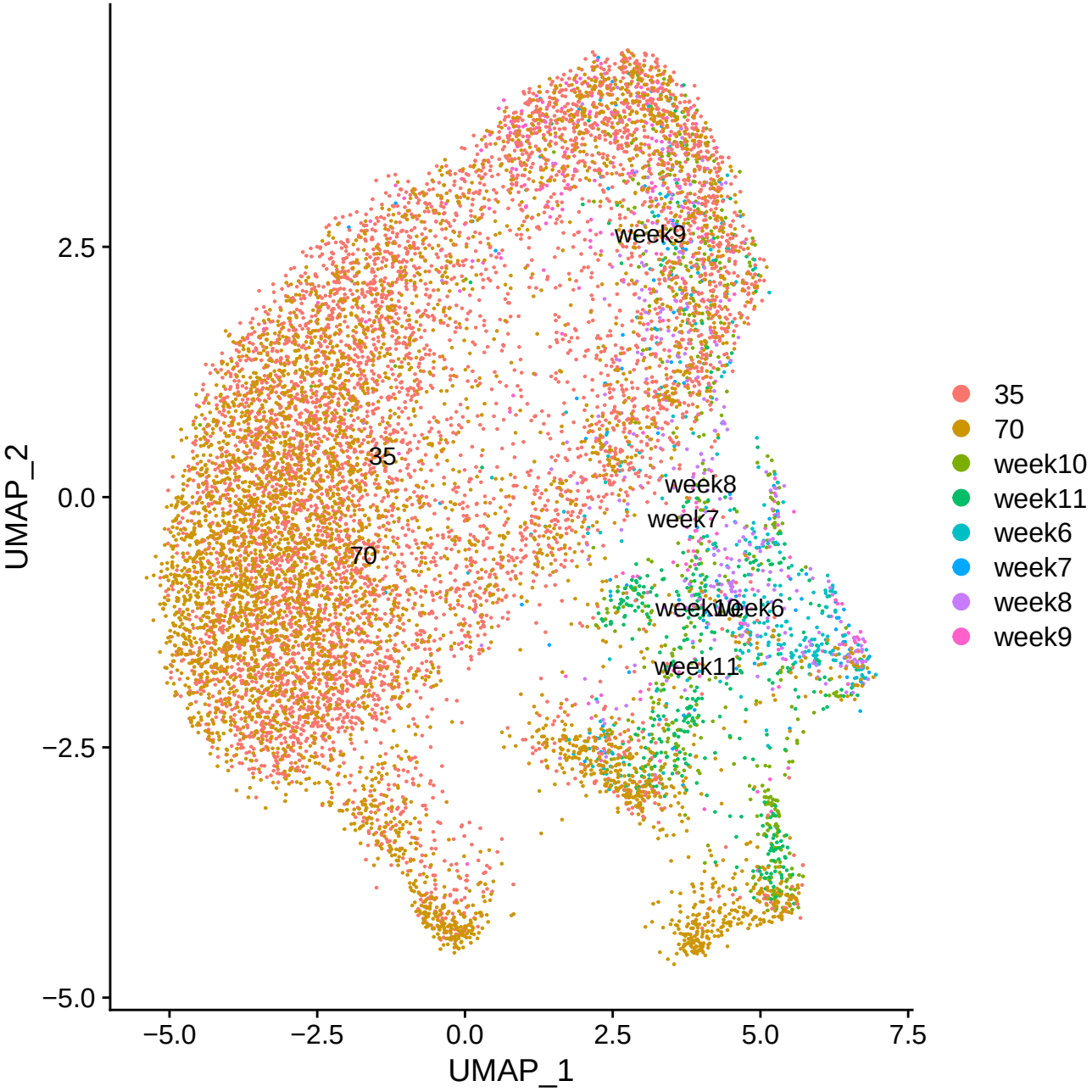
2.5
5.0
7.5
UMAP_1
Embryo
OrgMUT35
OrgMUT70
OrgWT35
OrgWT70


35
70
week6
week7
week8
week9
UMAP_2
UMAP_1
2.5
0.0
−2.5
−5.0
Nb in vitro
Non DN Neurons
mature DN
young Neurons
Glia
Progenitors
Pericytes
Endothelial cells


week9
35
70
week8
week7
week10
week6
week11
2.5
0.0
−2.5
−5.0
UMAP_2
−5.0
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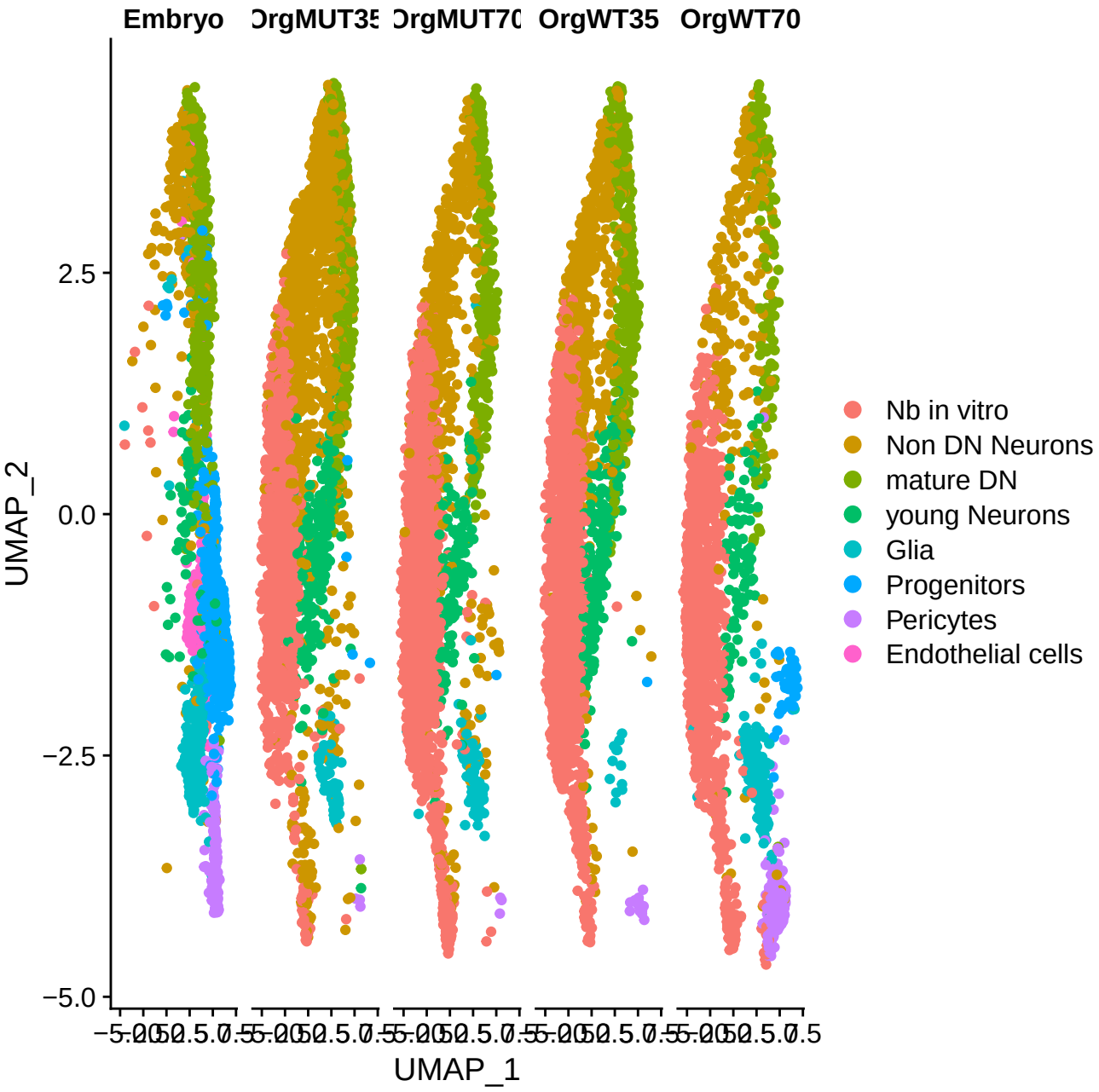
5.0
7.5
UMAP_1
35
70
week10
week11
week6
week7
week8
week9


Embryo
OrgMUT35
OrgMUT70
OrgWT35
OrgWT70
UMAP_2
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Nb in vitro
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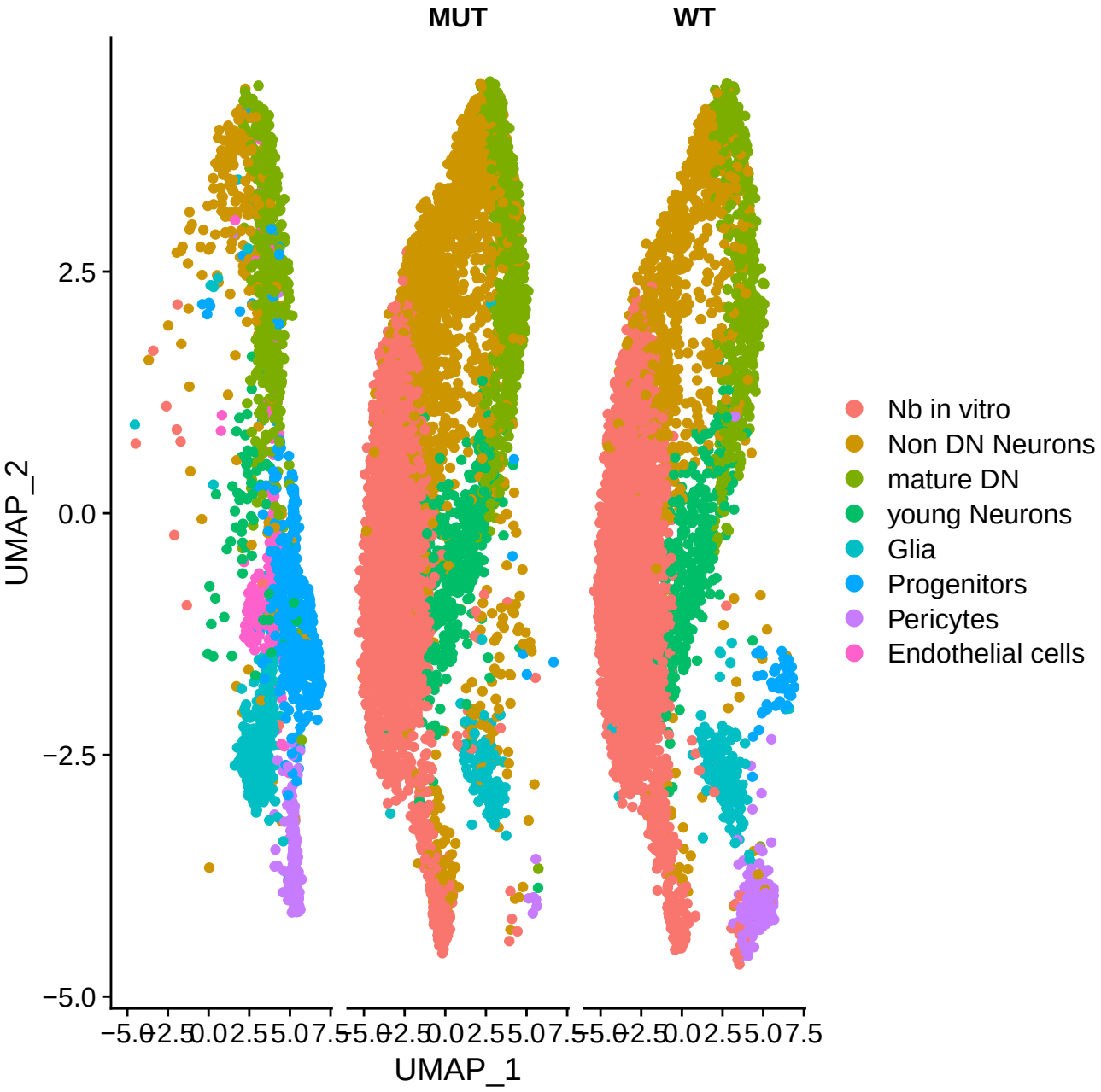
MUT
WT
UMAP_2
2.5
0.0
−2.5
−5.0
−5.0
−2.5
0.0
2.5
5.0
7.5
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