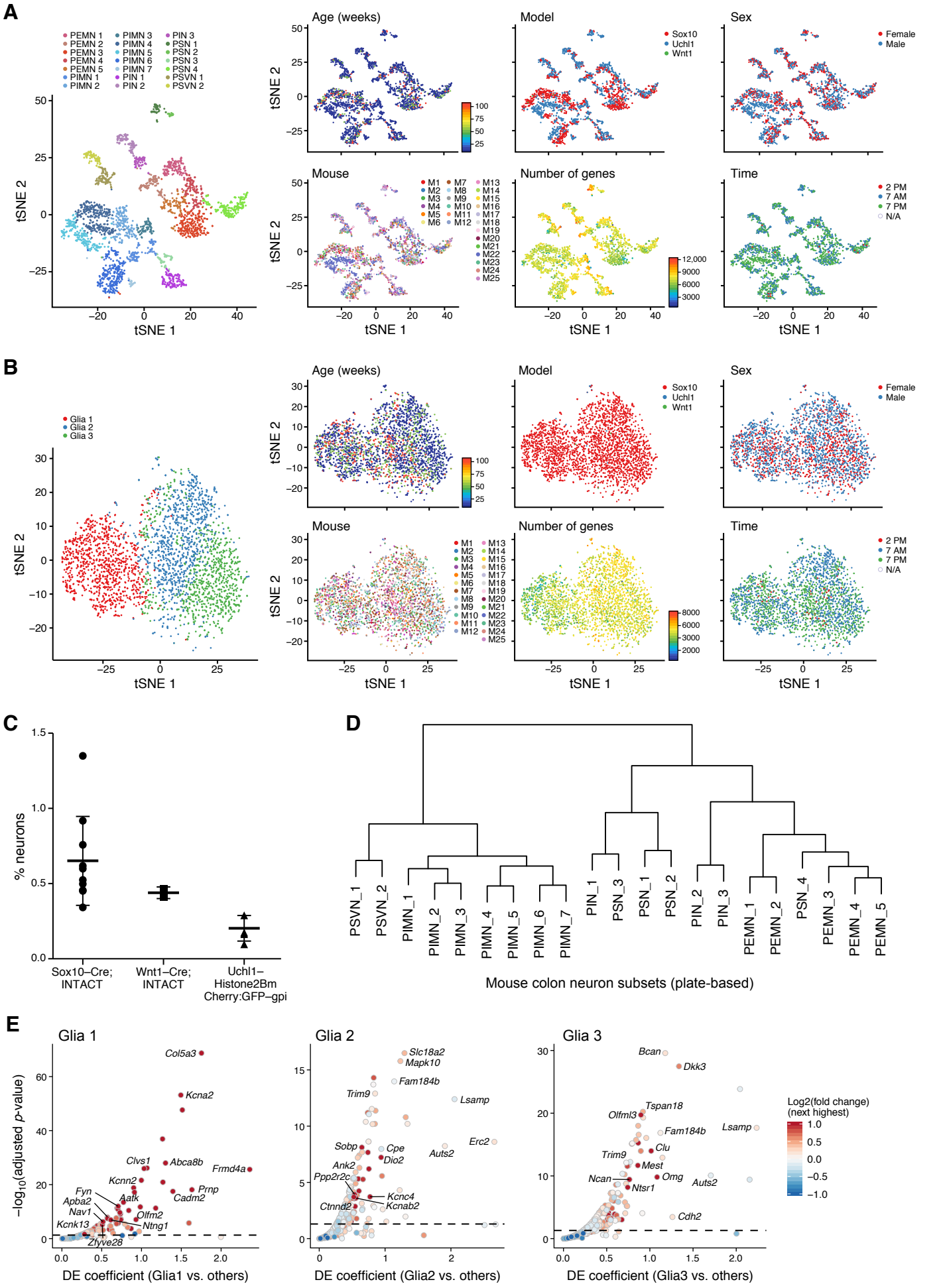
Figure S2


A
PEMN 1
PEMN 2
PEMN 3
PEMN 4
PEMN 5
PIMN 1
PIMN 2
PIMN 3
PIMN 4
PIMN 5
PIMN 6
PIMN 7
PIN 1
PIN 2
PIN 3
PSN 1
PSN 2
PSN 3
PSN 4
PSVN 1
PSVN 2
tSNE 1
tSNE 2
Age (weeks)
Model
Sex
Mouse
Number of genes
Time
Sox10
Uchl1
Wnt1
Female
Male
2 PM
7 AM
7 PM
N/A
B
Glia 1
Glia 2
Glia 3
C
% neurons
Sox10–Cre; INTACT
Wnt1–Cre; INTACT
Uchl1–Histone2Bm Cherry:GFP–gpi
D
PSVN_1
PSVN_2
PIMN_1
PIMN_2
PIMN_3
PIMN_4
PIMN_5
PIMN_6
PIMN_7
PIN_1
PSN_3
PSN_1
PSN_2
PIN_2
PIN_3
PEMN_1
PEMN_2
PSN_4
PEMN_3
PEMN_4
PEMN_5
Mouse colon neuron subsets (plate-based)
E
Glia 1
Glia 2
Glia 3
−log10(adjusted p-value)
DE coefficient (Glia1 vs. others)
DE coefficient (Glia2 vs. others)
DE coefficient (Glia3 vs. others)
Col5a3
Kcna2
Clvs1
Abca8b
Frmd4a
Kcnn2
Prnp
Cadm2
Fyn
Apba2
Aatk
Nav1
Olfm2
Kcnk13
Ntng1
Zfyve28
Slc18a2
Mapk10
Fam184b
Trim9
Lsamp
Erc2
Sobp
Cpe
Dio2
Aus2
Ank2
Ppp2r2c
Kcnc4
Kcnab2
Ctnnd2
Bcan
Dkk3
Tspan18
Olfml3
Fam184b
Lsamp
Clu
Trim9
Mest
Ncan
Omg
Ntsr1
Aus2
Cdh2
Log2(fold change) (next highest)