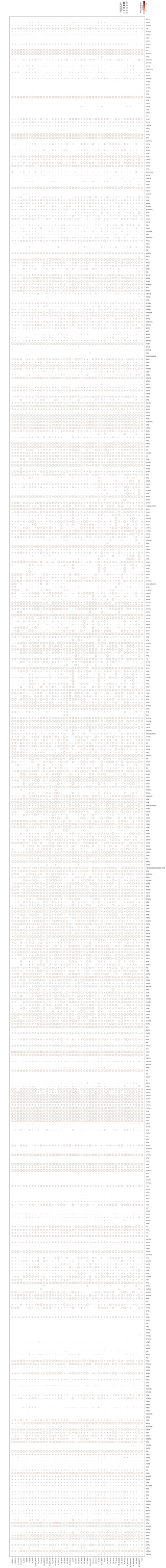

20 40 60 80 100

Fraction of cells

in group (%) 5 10

Mean expression
in group

Nckap5

Dlgap1

C1ql1

Synpr

Ptprk

Asic2

Gria4

Frmd5

Tfap2b

Anks1b

Pcp4

Prkg1

Creb5

Csrp1

S100b

Mlc1
Dnajb1

Hspa1a

Fos

Fosb

Junb

Gfap
Ppp1r15a

Egr1

Eftud2

Zswim6

Aldoc

Vcl
Ccn1

Wwtr1

Atf3
Ptprz1

Ttyh1

Bsg
Trpm1

Samsn1

Scg2
Zfp804b

Grm5

Slit2
Tenm3

Gm20754

Pcdh9

Grik1

Gnat2
Gm32442

Gngt2

Gnb3

Pde6h

Pde6c

Pcdh15

Pals2
Opn1sw

Opn1mw

Mylk

Arr3

Lrfn2

Rbp3

Cdh18

Cngb3

Rtbdn

Slc24a2

Plcb1

Pltp
Itm2a

Klf2
Adgrl4

Ly6c1

Igfbp7

Slco1a4

Mecom

Ctla2a

Tm4sf1

Ly6a

Id1
Cldn5

Arl15

Flt1

Ptprb

Ptprm

Hs6st3

Vim

Nebl
Frmpd4

Thsd7b

Megf11

Ndrg1

Chgb

Utrn
Egfem1

Ryr3

Rgs3

Calb1

Dock4

Galnt18

Vwc2
Arhgap15

Rbms3

Rlbp1

Spc25

Prdx6

Abca8a

Dbi

Glul

Acsl3

Clu
Aqp4

Col9a1

Gng5

Gpr37

Mfge8

Il33

Dkk3

Hexb

C1qa

C1qb

C1qc

Trem2

Ctsz
Selenop

Laptm5

Ly86

Ctss
Tmsb4x

Dlc1

Ebf1

Crip1

Rgs5
Sparcl1

Cald1
Ndufa4l2

Pde3a

Myl9

Mgp

Vtn
Pdgfrb

Plcl1
Atp1a2

Gngt1

Thy1

Nefm

Stmn2

Nrn1

Rbfox1

Hmgn1

Rbpms

Kctd16

Il1rapl1

Kcnd2

Galntl6

Rbp1

Timp3

Trf

Rpe65

Rgr

Mt3

Rdh5
Slc16a8

Slc16a1

Col8a1

Ctsd

Calb2

Rho
Cmss1

Sag

Dmd

Rp1
Epb41

Pde6g

Nefl
Cartpt

Marchf1

Ano3

Nlgn1

Nxph1

Nell1

Robo1

Spock1

Mgat4c

Tafa1

Hcn1

Cdh6
Sema6a

Tmeff2

Ntng1

Fat3
Pou6f2

Sdk1

Alk
Chrm3

Sox6

Cntn5

Pvalb

Cplx2

Adcy2

Sgcz

Tac1

Tenm1

Lingo2

Kcnd3

Pex5l

Ebf3

Pcdh7

Pcdh10

Pcp4l1

Rgs6

Cntn4

Cplx1

Dab1

Dgkb

Gabrg3

Kcnb2

Kcnh7

Ncam2

Nrgn

Dpp10

Pcdh11x

Crhbp
Cntnap5a

Fstl5

Nrg1_ENSMUSG00000062991

Runx1

Tppp3

Cck
Vsnl1

Astn2

Sema3a

Kirrel3

Sorcs1

Csmd1

Crim1

Cdh12

Penk

Tshz2

Schip1

Cpne4

Meis2

Mid1

Grin2a

Opcml

6330411D24Rik

Ralyl

Rgs4
Gm32647

Hs3st4

Col25a1

Clstn2

Ctxn3

Zmat4

Lrrc4c

Rprm

Inpp4b

Vgf
Spon1

Lrrtm4

Etl4

Cntnap2

Ldb2

Brinp3

Csmd3

Id4
Alcam

Nkain3

C130073E24Rik

Serpine2

Kcnc2

Hspb1

Rbpms2

Phactr1

Nfib

Nnat

Cd63

Resp18

Luzp2

Gpc6

Hpgd

Tafa2

Mast4

Zeb2

Trhde

Ndnf

Nkain2

Gpc5

Sgcd

Lrp1b

Chrm2

Maml2

Ptn
Mafb

Isl1
Grm7

Grm1

Sphkap

Ptprt

Rgs2

Fabp5

Grid2

Sorcs3

Igfbp5

Kcnq5

Kcnip1

Atp1b1

Foxp2

Gabra2

Ywhah

Unc13c

Stxbp6

Cpne5

Gabrb1

Ppp1r17

Chst9

D130009I18Rik

Khdrbs2

Thrb

Trarg1

Tbx20

Opn4

Man1a

Ntrk3

Spp1

Coch

Lmo4

Npas3

Ldhb

Tpbg
Bhlhe22

Cpne9

Slc8a1

Pitpnc1

Pcdh17

Cdh8

Unc5d

Il1rapl2

P3h2

Unc5c

Kctd8

D130079A08Rik

Ptchd4

Cd24a

Epha6

Etv1
Cdkn1c

Crip2

Nme7

Igfbp2

Prph

Reln

Rgs10

Pde1a

Tenm2

Spock3

Nav3

Xist
Galnt17

Kitl
Lrfn5

Lhfpl3

Tac2

Adcy8

Fxyd6

Fgf13

Dscam

Rgs7
Cacna2d1

Fgf14

Stmn1

Filip1l

Cntn6

Nrxn1

Cacnb2

Sox5

Grik2

Pantr1

Kcnh5

Camk4

C1ql2

Lamp5

Slc24a3

Cdh22

Gas7

Gabra1

Ly6h

Glra3

Gria3

A930001A20Rik

Car3
Slc17a8

Slc1a3

Cdk14

Gpm6b

Cbln2

Shisa8

Car8

Gsta4

Cacng3

Cacna2d3

Plxna4

Esrrg
AI593442

Dlgap2

Adarb2

Med12l

Gad1

Sox2ot

Kcnab1

Efna5

Lhfp
Zfp804a

Wwox

Pde4b

Kcna6

Maf
Cdh20

Dpf3

Grm8

Tkt
C1ql3

Rnf220

Vip
Erbb4

Cbln4

Prkca
Cntnap5b

Lgr5

Adamtsl1

Nwd2

Nfia
Nr4a2

Lrrtm3

Kalrn

Glra1
Tmem108

Vstm2b

Pde8b

Pak5

Car2
Kcnmb2

Cxcl14

Atrnl1

Gfra1

Epha3

Slc32a1

Slc6a9
Tmem132d

Cpm

Dach1

Slc6a1

Phlda1

Nav2

Ptpro

Olfm3

Pcp2

Plxdc2

Arhgef26

Nrg3

Trpm3

St18

Tnnt1

Rpgrip1

Frmd3

Zfhx4

Fn1
Cabp5

Vsx2

Neto1

Rcvrn

Scgn
Atp2b1

Gsg1

Sulf1

Gabrr3

Grm6

Gabrr2

Epb41l2

Prph2

Vwc2l
Tmem200a

Epha7

Neurod4

Fam135b

Cdh9
Tmsb10

Ftl1

Cd74

Coro1a

Cxcl10

Cd52

Hmgb2

Cdkn1a

Mt1
Cep112

H2-K1

Cryab

1_W3D1.1
2_W3D1.2
3_FminiON
4_FminiOFF
5_J-RGC
6_W3B
7_Novel
8_Novel
9_Tbr1_Novel
10_Novel
11_Novel
12_ooDS_NT
13_Novel
14_ooDS_Cck
15_Novel
16_ooDS_DV
17_Tbr1_S1
18_Novel
19_Novel
20_Novel
21_Tbr1_S2
22_M5
23_W3D2
24_Novel
25_Novel
26_Novel
27_Novel
28_FmidiOFF
29_Novel
30_Novel
31_M2
32_F_Novel
33_M1
34_Novel
35_Novel
36_Novel
37_Novel
38_FmidiON
39_Novel
40_M1dup
41_AlphaONT
42_AlphaOFFS
43_AlphaONS
44_Novel
45_AlphaOFFT
RGC