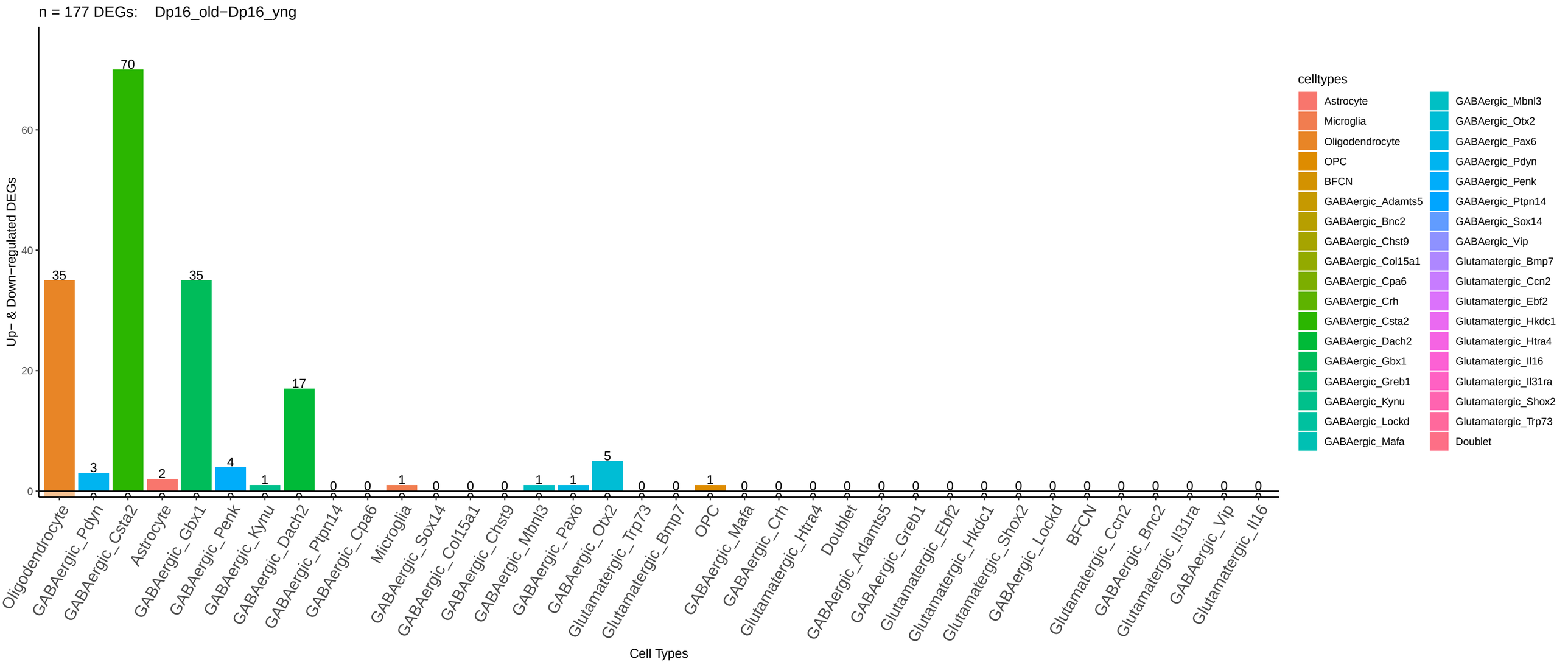
n = 177 DEGs: Dp16_old−Dp16_yng
Up− & Down−regulated DEGs
Cell Types
0
20
40
60
35
3
70
2
35
4
1
17
0
0
1
0
0
0
1
1
5
0
0
1
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
Oligodendrocyte
GABAergic_Pdyn
GABAergic_Csta2
Astrocyte
GABAergic_Gbx1
GABAergic_Penk
GABAergic_Kynu
GABAergic_Dach2
GABAergic_Ptpn14
GABAergic_Cpa6
Microglia
GABAergic_Sox14
GABAergic_Col15a1
GABAergic_Chst9
GABAergic_Mbnl3
GABAergic_Pax6
GABAergic_Otx2
Glutamatergic_Trp73
Glutamatergic_Bmp7
OPC
GABAergic_Mafa
GABAergic_Crh
Glutamatergic_Htra4
Doublet
GABAergic_Adamts5
GABAergic_Greb1
Glutamatergic_Ebf2
Glutamatergic_Hkdc1
Glutamatergic_Shox2
GABAergic_Lockd
BFCN
Glutamatergic_Ccn2
GABAergic_Bnc2
Glutamatergic_Il31ra
GABAergic_Vip
Glutamatergic_Il16
celltypes
Astrocyte
Microglia
Oligodendrocyte
OPC
BFCN
GABAergic_Adamts5
GABAergic_Bnc2
GABAergic_Chst9
GABAergic_Col15a1
GABAergic_Cpa6
GABAergic_Crh
GABAergic_Csta2
GABAergic_Dach2
GABAergic_Gbx1
GABAergic_Greb1
GABAergic_Kynu
GABAergic_Lockd
GABAergic_Mafa
GABAergic_Mbnl3
GABAergic_Otx2
GABAergic_Pax6
GABAergic_Pdyn
GABAergic_Penk
GABAergic_Ptpn14
GABAergic_Sox14
GABAergic_Vip
Glutamatergic_Bmp7
Glutamatergic_Ccn2
Glutamatergic_Ebf2
Glutamatergic_Hkdc1
Glutamatergic_Htra4
Glutamatergic_Il16
Glutamatergic_Il31ra
Glutamatergic_Shox2
Glutamatergic_Trp73
Doublet