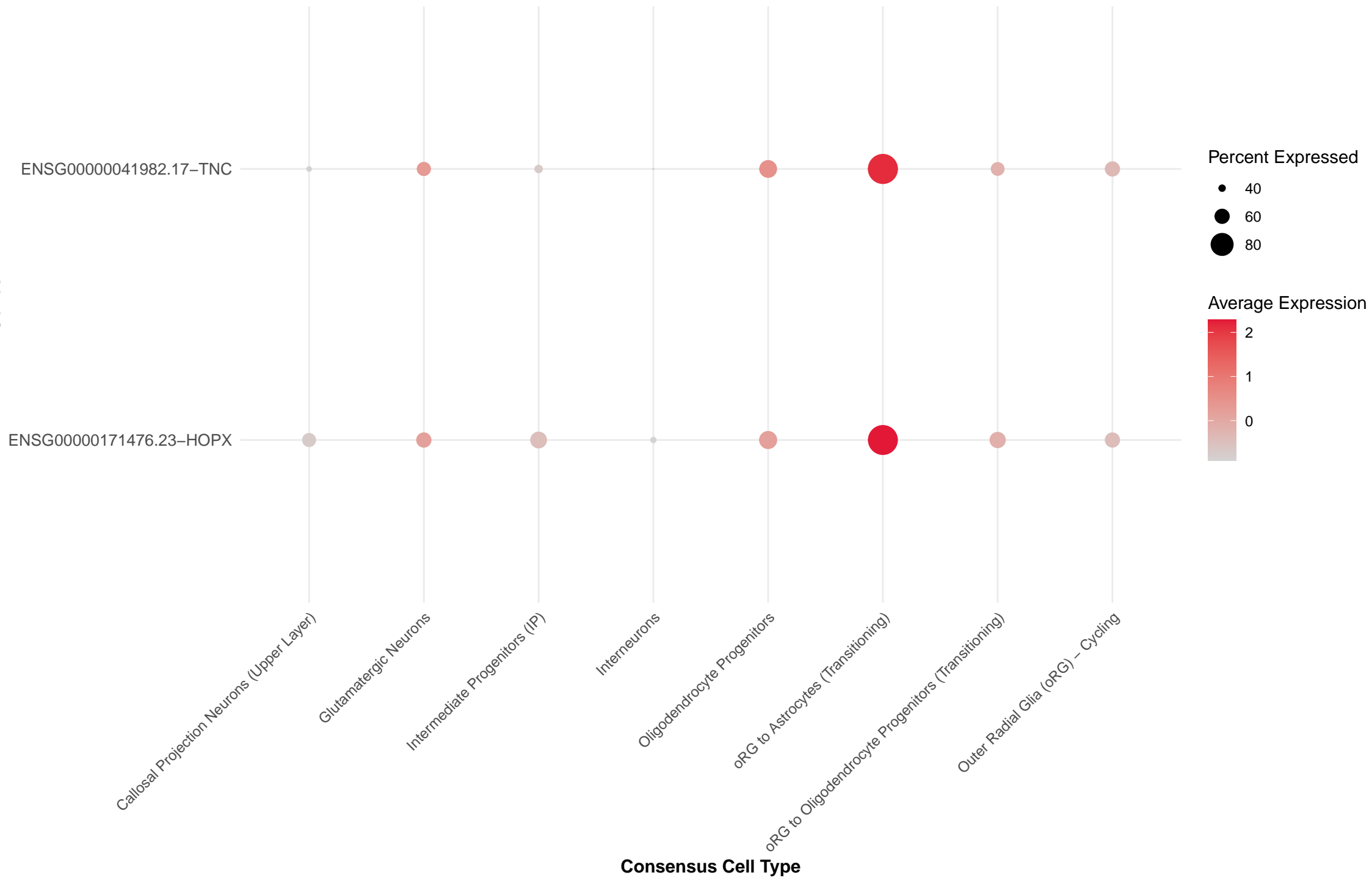


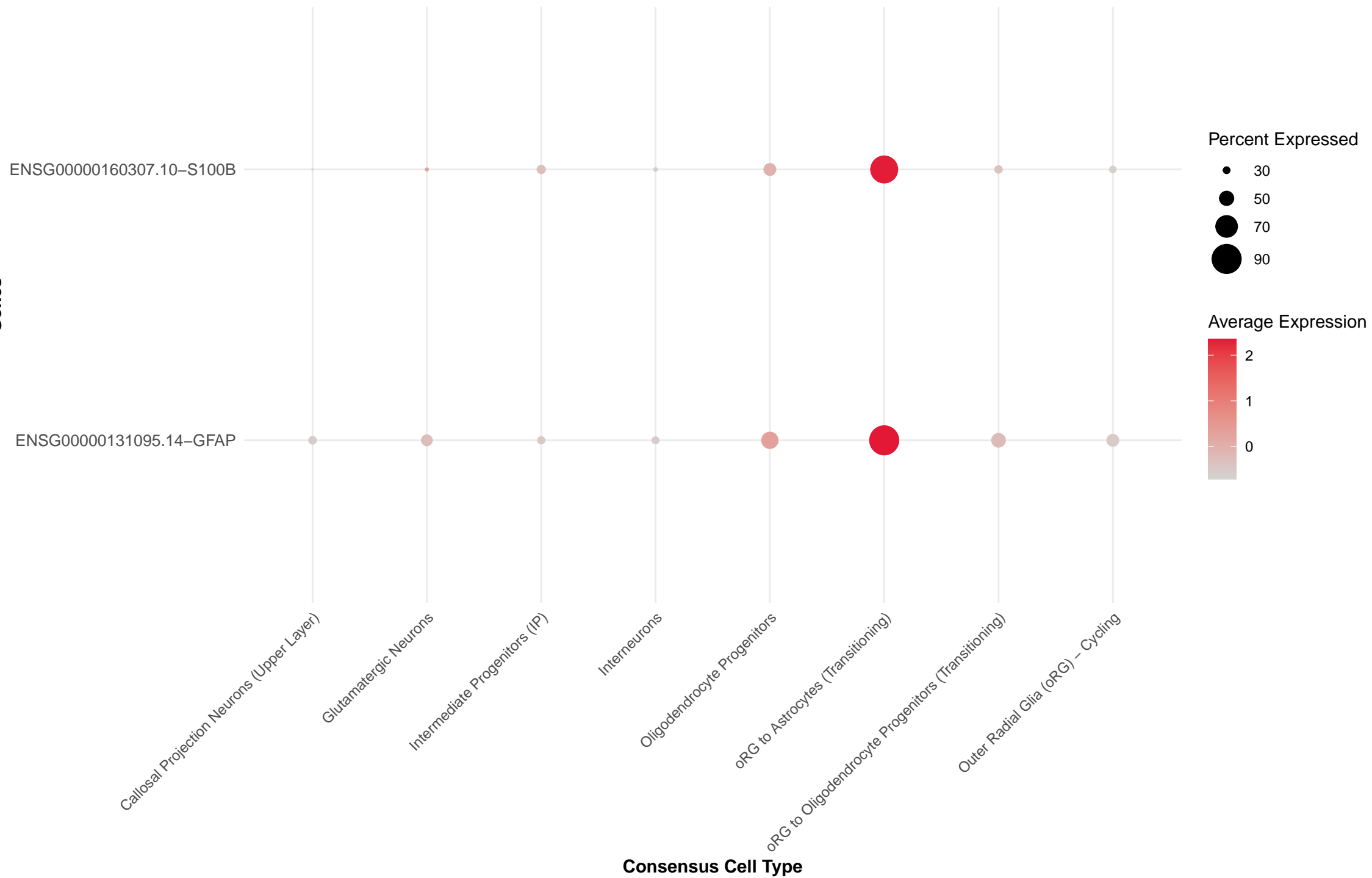
Outer_Radial_Glia (Progenitors)

6M_Org – Genes: HOPX, TNC



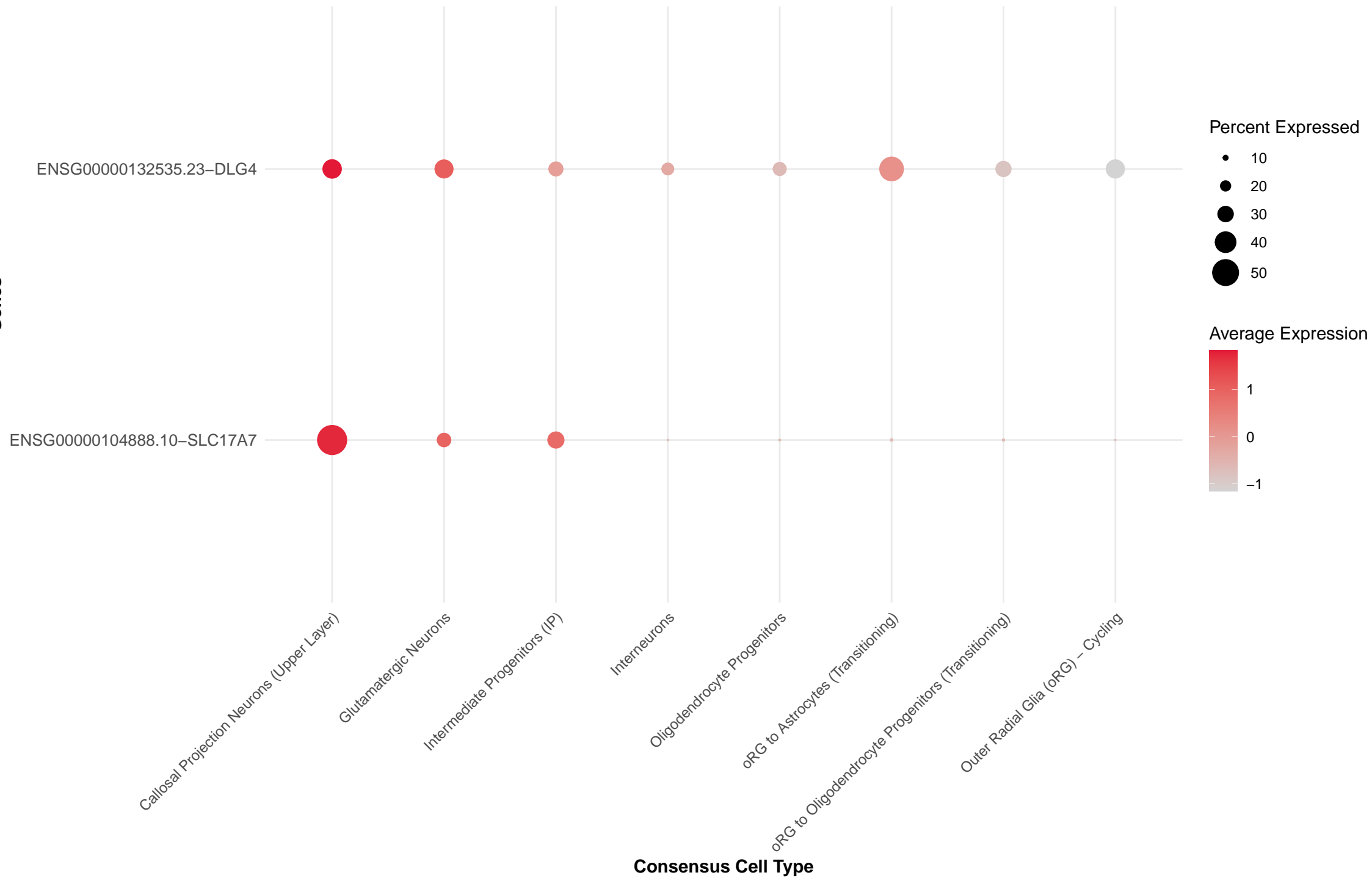
Astroglia (Glia)

6M_Org – Genes: GFAP, S100B



Synaptic_Markers (Synaptic_Maturation)

6M_Org – Genes: SLC17A7, DLG4



OPC_Core (Oligodendrocyte_Lineage)

6M_Org – Genes: PDGFRA, OLIG2, SOX10, CSPG4

Genes

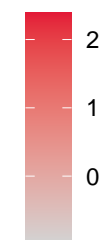
ENSG00000134853.12–PDGFRA

ENSG00000205927.5–OLIG2

ENSG00000100146.20–SOX10

ENSG00000173546.7–CSPG4

Average Expression



Percent Expressed



Consensus Cell Type

Callosal Projection Neurons (Upper Layer)

Glutamatergic Neurons

Intermediate Progenitors (IP)

Interneurons

Oligodendrocyte Progenitors

oRG to Astrocytes (Transitioning)

oRG to Oligodendrocyte Progenitors (Transitioning)

Outer Radial Glia (oRG) – Cycling

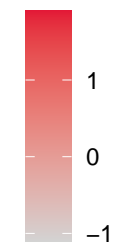
Committed_Precursors (Oligodendrocyte_Lineage)

6M_Org – Genes: BCAS1

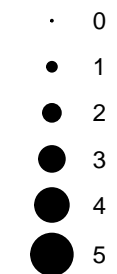
Genes

ENSG00000064787.14-BCAS1

Average Expression



Percent Expressed



Callosal Projection Neurons (Upper Layer)

Glutamatergic Neurons

Intermediate Progenitors (IP)

Interneurons

Oligodendrocyte Progenitors

oRG to Astrocytes (Transitioning)

oRG to Oligodendrocyte Progenitors (Transitioning)

Outer Radial Glia (oRG) – Cycling

Consensus Cell Type

Mature_Oligodendrocytes (Oligodendrocyte_Lineage)

6M_Org – Genes: MBP, PLP1, MOG

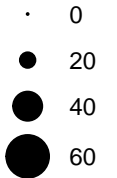
Genes

ENSG00000204655.12–MOG

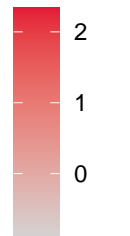
ENSG00000123560.14–PLP1

ENSG00000197971.16–MBP

Percent Expressed



Average Expression



Callosal Projection Neurons (Upper Layer)
Glutamatergic Neurons
Intermediate Progenitors (IP)
Interneurons
Oligodendrocyte Progenitors
oRG to Astrocytes (Transitioning)
oRG to Oligodendrocyte Progenitors (Transitioning)
Outer Radial Glia (oRG) – Cycling

Consensus Cell Type