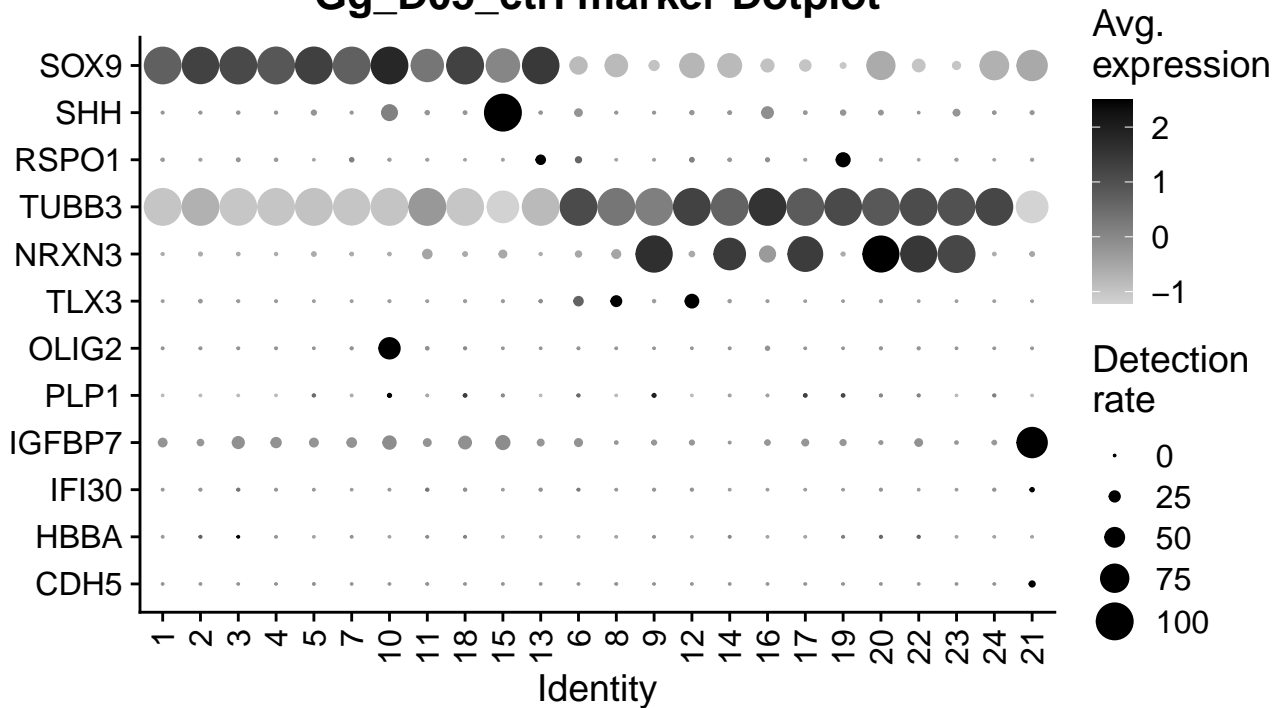


# Features



Features

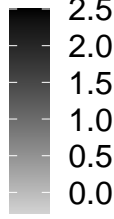
IGFBP7

prog\_1  
dp4\_GSX1\_2  
dp1\_3\_PCNA\_G2M\_3  
dp1\_3\_PCNA\_S\_4  
dp5-p0\_DBX2\_5  
prog\_G2M\_7  
p2\_pMN\_p3\_10  
dp6-p0\_11  
dp5-p0\_DBX2\_18  
FP\_15  
RP\_13  
V0\_EVX1\_6  
dl3\_dl5\_V0\_8  
dl6-V0\_9  
dl3\_dl5\_12  
dl6-V0\_14  
MN\_16  
LHX1+\_prog\_17  
dl1\_19  
V1\_EN1\_20  
V2b\_22  
V1\_EN1\_SST\_23  
V2a\_SOX14\_SHOX2\_LHX3\_VSX2\_24  
pericytes\_21

Identity

80

Avg.  
expression





Features

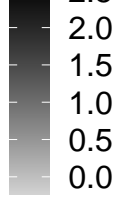
IGFBP7

dp4-dp5\_3  
dp1-dp3\_5  
dp1-dp3\_10  
dp6-p1\_14  
p2\_18  
FP\_20  
RP\_19  
dl2\_dl4\_1  
dl2\_dl4\_2  
dl6-V0\_4  
CNTN2\_6  
dl3\_dl5\_7  
dl6-V0\_CNTN2\_8  
dl3\_dl5\_9  
dl3\_dl5\_11  
dl3\_dl5\_12  
dl6-V0\_13  
dl3\_dl5\_15  
dl2\_dl4\_16  
V1\_CNTN2\_21  
dl6-V0\_CNTN2\_22  
MN\_24  
BHLHE22\_Foxp1\_26  
OPC\_17  
pericytes\_23  
microglia\_vasculature\_25

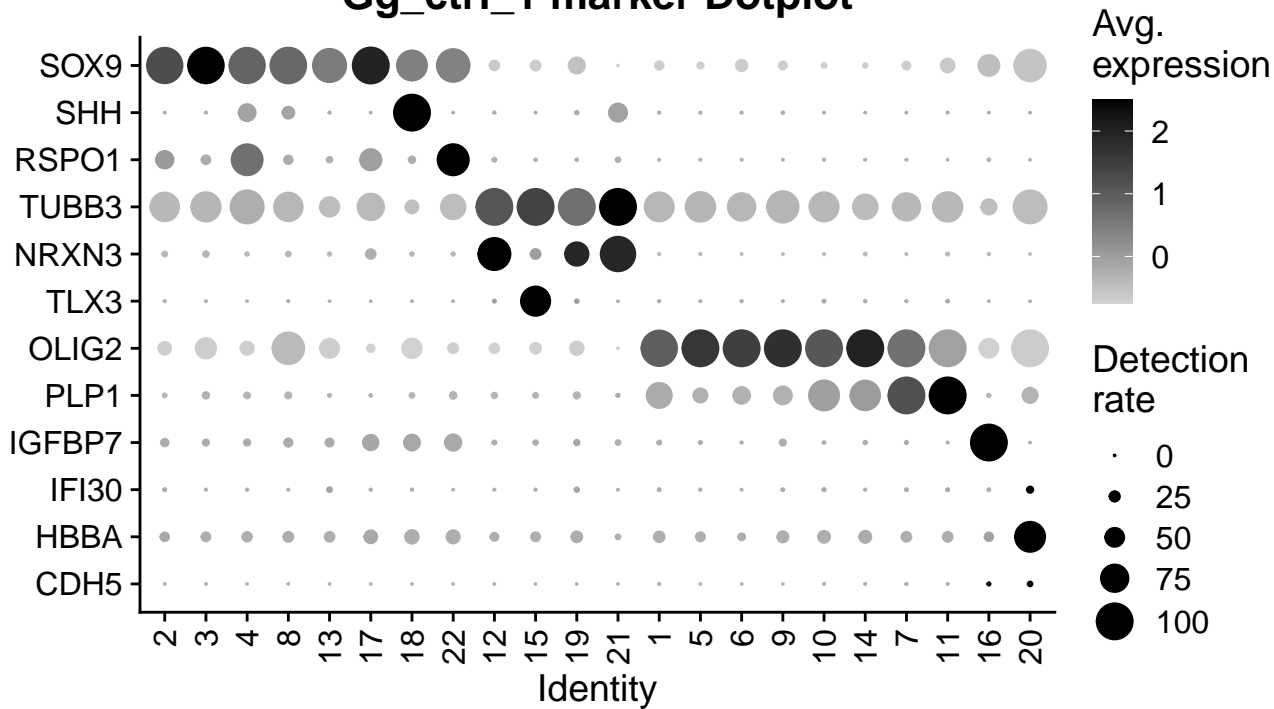
Identity

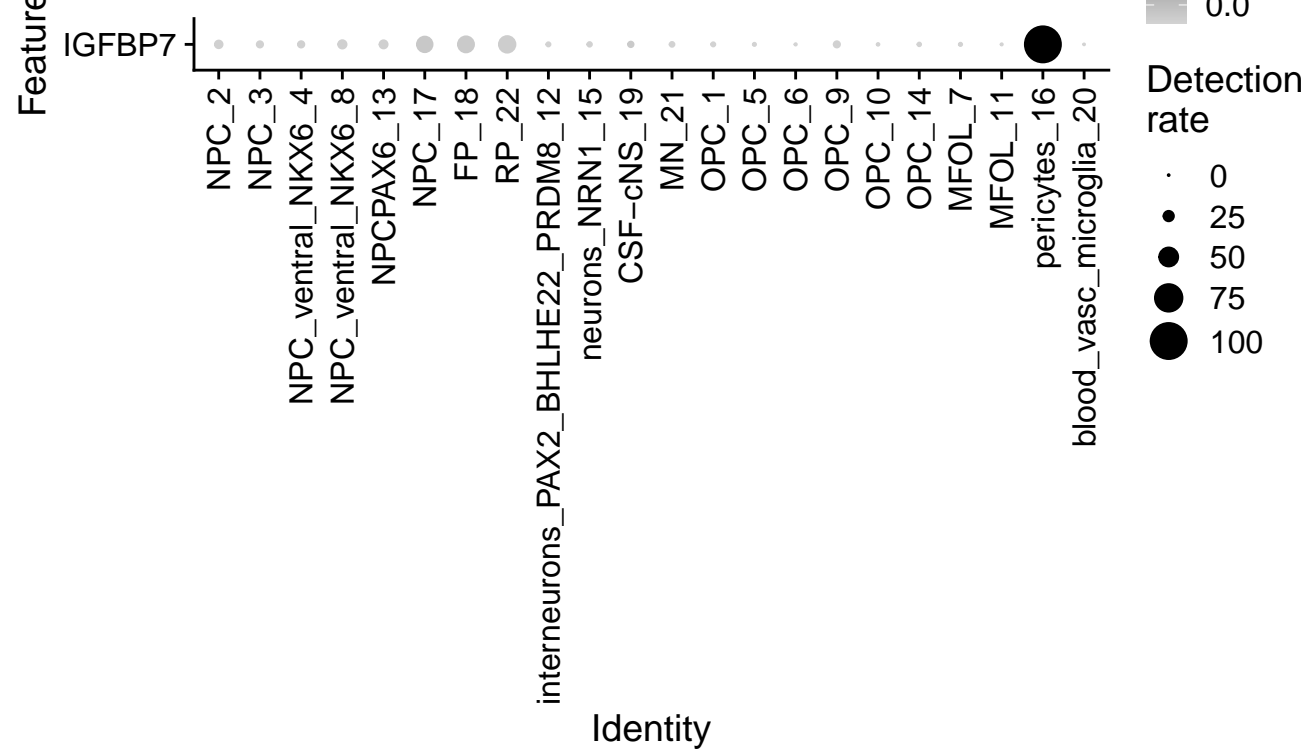
Detection  
rate

• 25  
● 50  
● 75



# Features

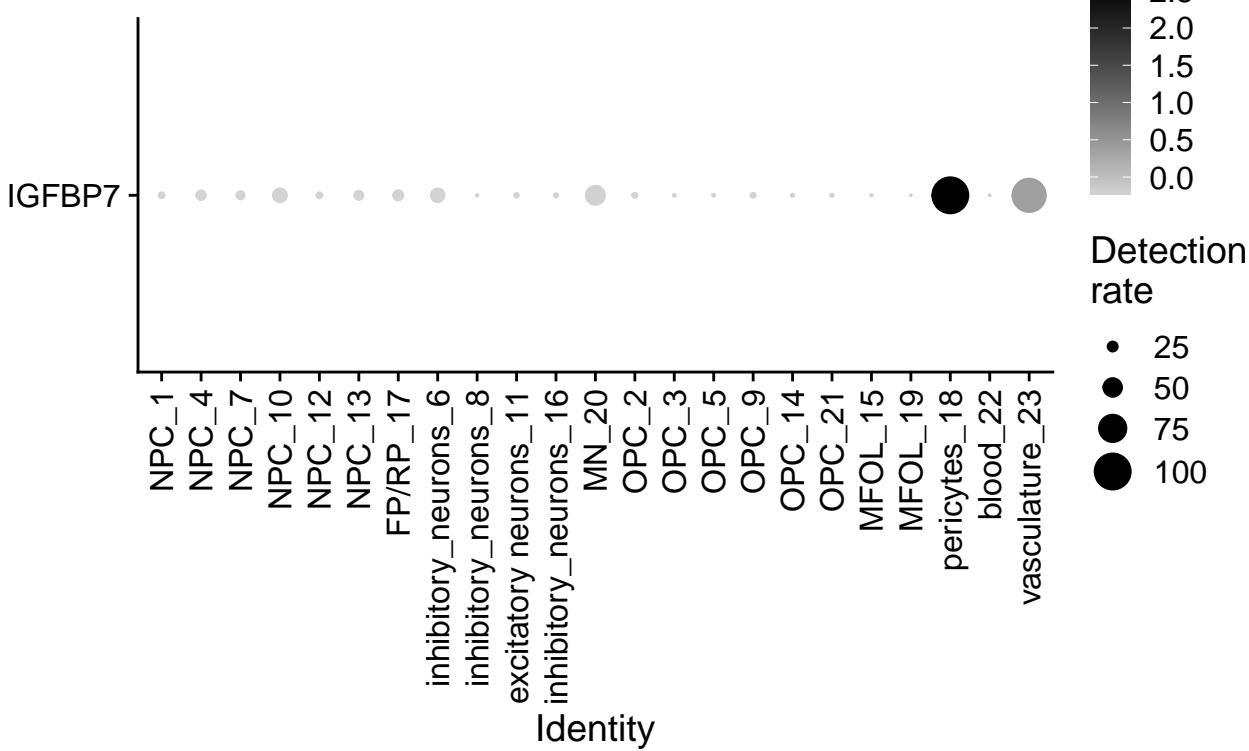




## Gg\_ctrl\_int marker Dotplot



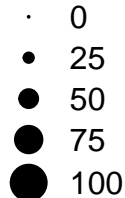
Features



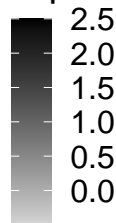


# Gg\_lumb\_int marker Dotplot

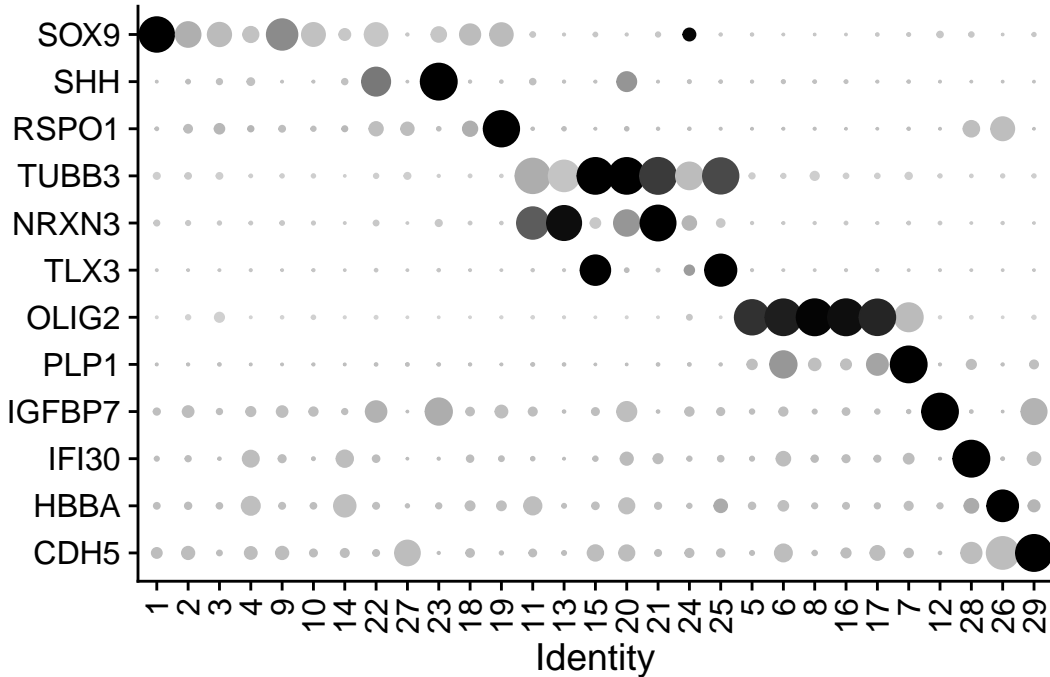
Detection  
rate



Avg.  
expression

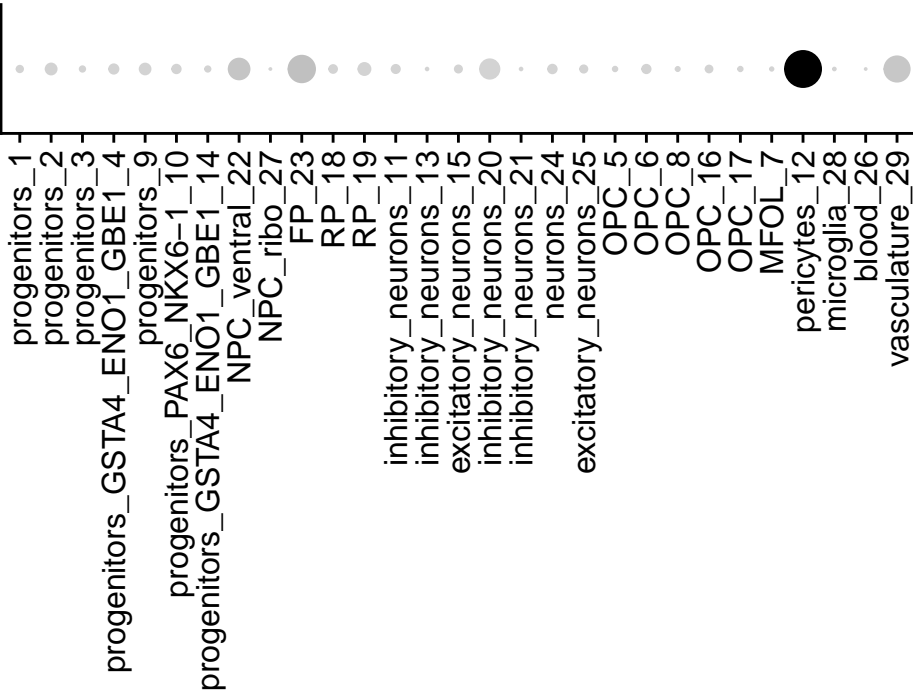


Features

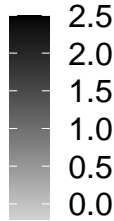


Features

IGFBP7



Avg.  
expression

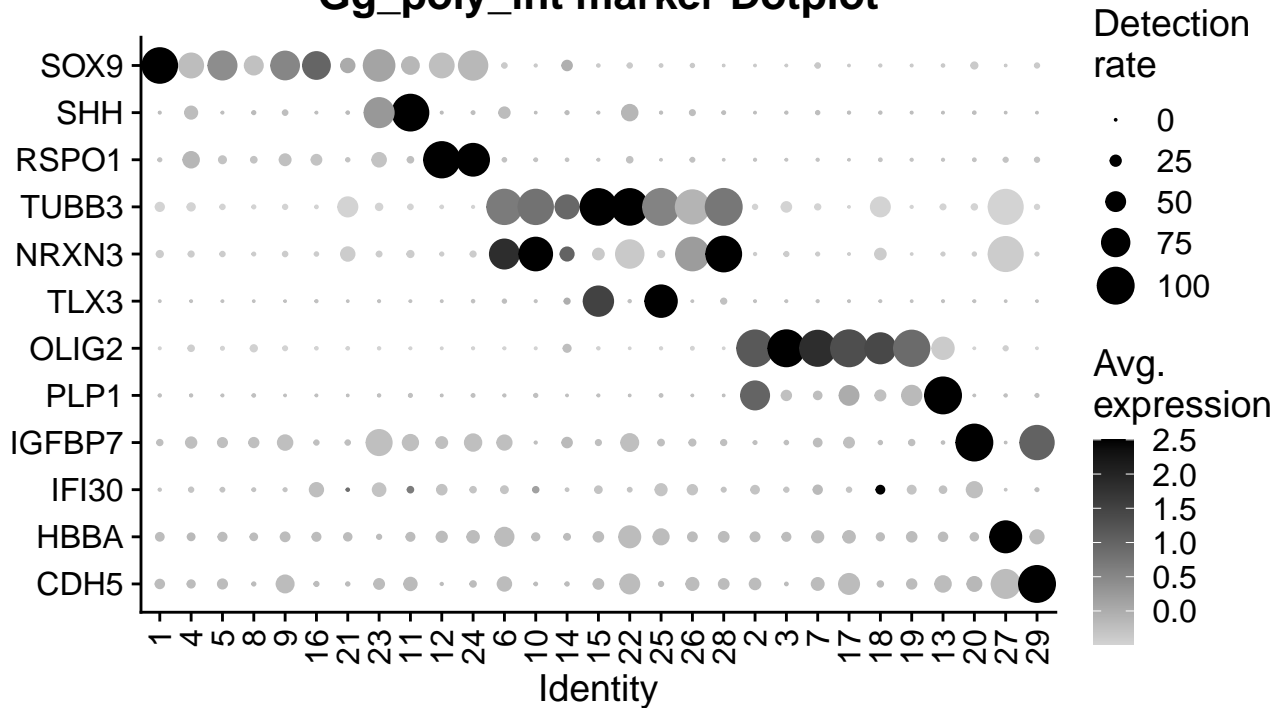


● 75

Identity

# Gg\_poly\_int marker Dotplot

Features

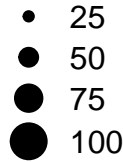


Features

IGFBP7

Identity

NPC\_1  
NPC\_4  
NPC\_5  
NPC\_8  
NPC\_9  
NPC\_16  
NPC\_21  
NPC\_23  
FP\_11  
RP\_12  
RP\_24  
inhibitory\_neurons\_6  
inhibitory\_neurons\_10  
inhibitory\_neurons\_14  
excitatory\_neurons\_15  
MN\_22  
excitatory\_neurons\_25  
CSF-cNS\_26  
inhibitory\_neurons\_28  
OPC\_2  
OPC\_3  
OPC\_7  
OPC\_17  
OPC\_18  
OPC\_19  
MFOL\_13  
pericytes\_20  
blood\_27  
vasculature\_29

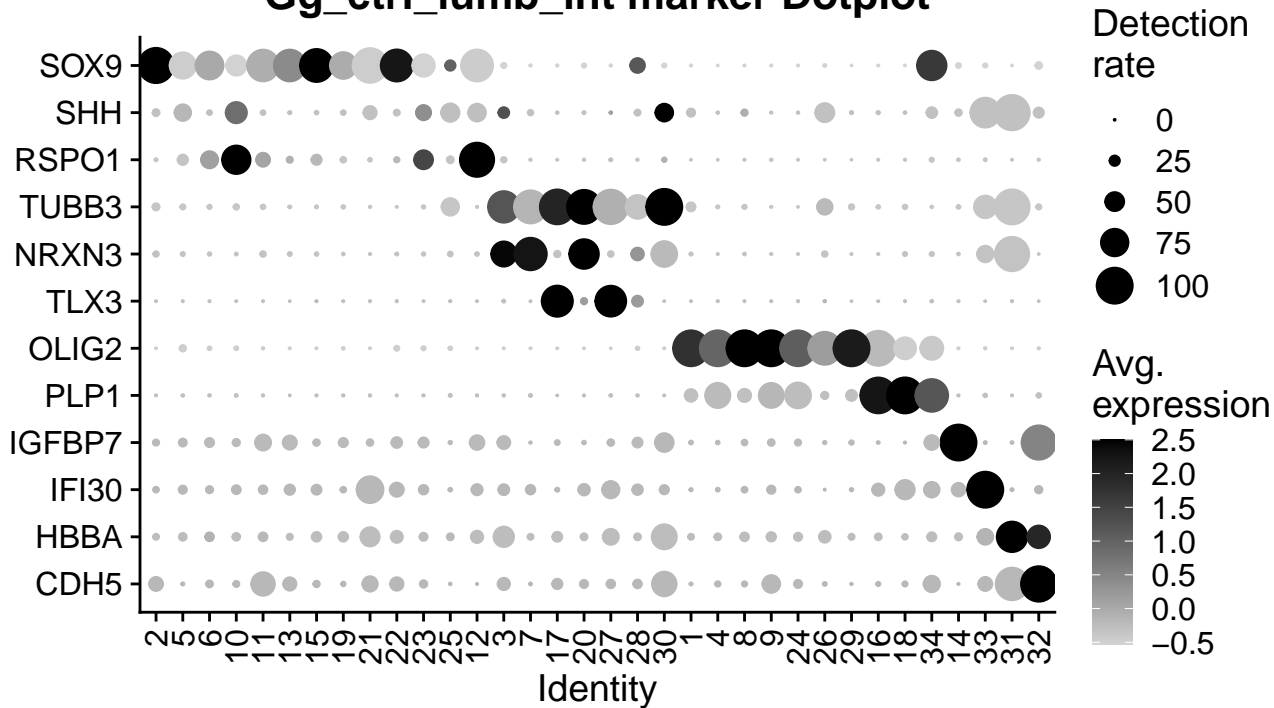


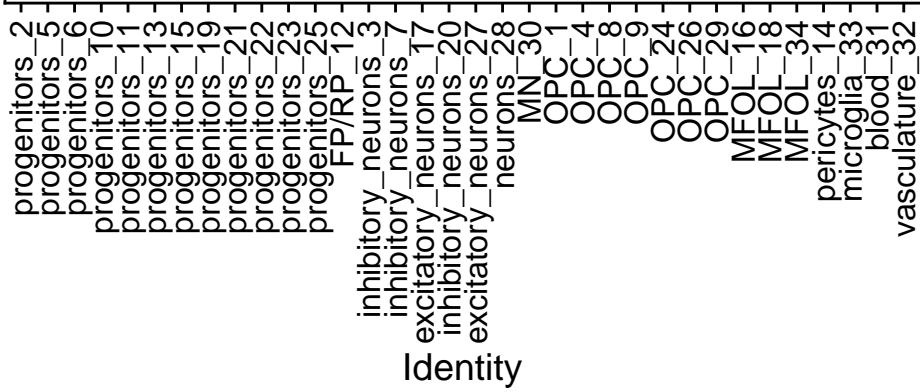
Avg.  
expression



# Gg\_ctrl\_lumb\_int marker Dotplot

Features





A vertical grayscale calibration bar with six horizontal segments. From bottom to top, the segments are labeled 0.0, 0.5, 1.0, 1.5, 2.0, and 2.5. The color transitions from white at 0.0 to black at 2.5.

• 0  
 • 25  
 • 50  
 • 75  
 • 100

Features

IGFBP7

NPC\_1  
NPC\_3  
NPC\_7  
NPC\_9  
NPC\_13  
NPC\_16  
NPC\_17  
NPC\_18  
NPC\_19  
NPC\_27  
FP\_23  
RP\_22  
inhibitory\_neurons\_5  
inhibitory\_neurons\_6  
excitatory\_neurons\_11  
inhibitory\_neurons\_20  
MN\_25  
excitatory\_neurons\_29  
CSF-cNS\_30  
inhibitory\_neurons\_32  
OPC\_2  
OPC\_4  
OPC\_8  
OPC\_12  
OPC\_14  
OPC\_15  
OPC\_26  
MFOL\_10  
MFOL\_24  
pericytes\_21  
blood\_28  
vasculature\_31

Identity

Detection  
rate

