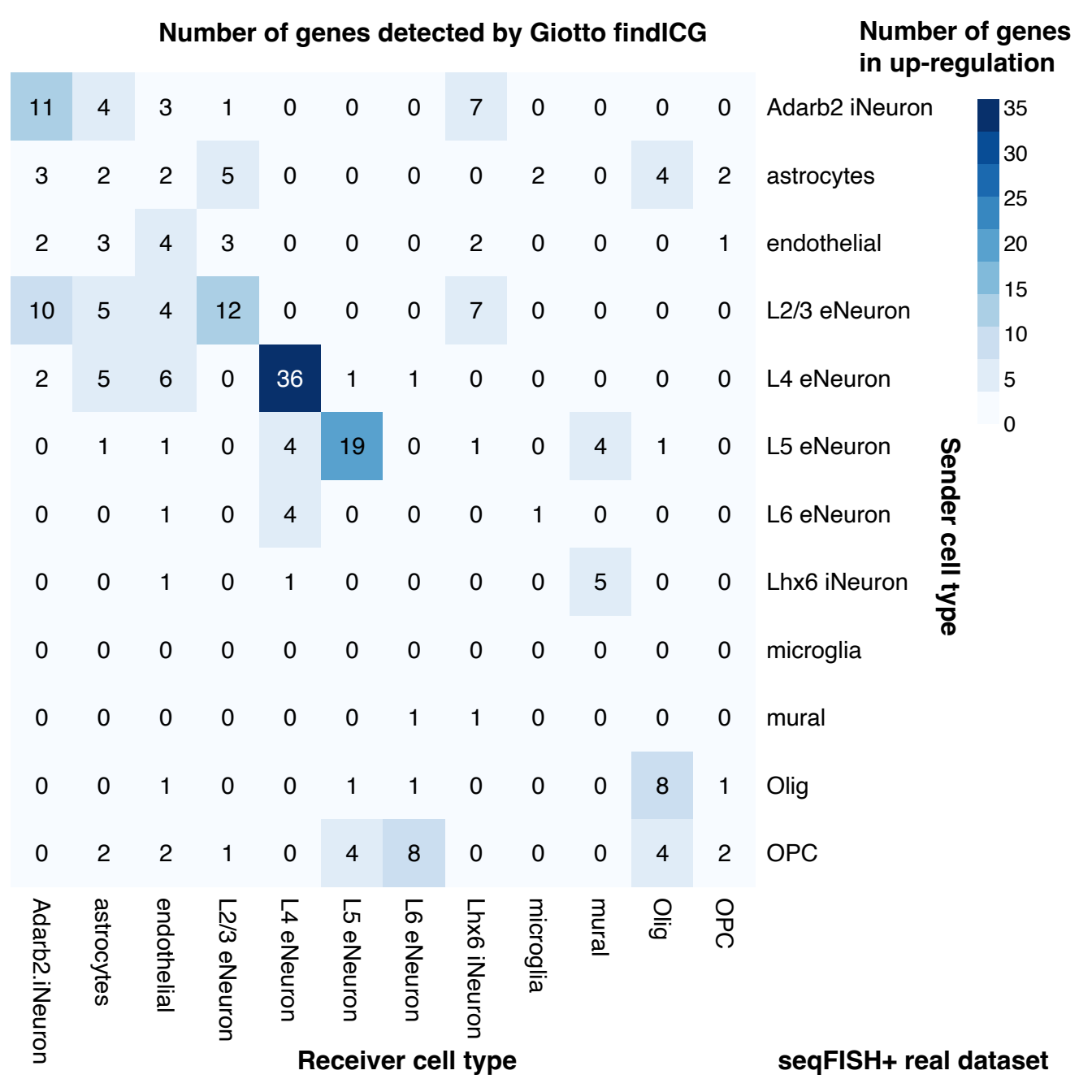
Number of genes detected by Giotto findICG
Number of genes in up-regulation
35
30
25
20
15
10
5
0
Sender cell type
11 4 3 1 0 0 0 7 0 0 0 0 Adarb2 iNeuron
3 2 2 5 0 0 0 0 2 0 4 2 astrocytes
2 3 4 3 0 0 0 2 0 0 0 1 endothelial
10 5 4 12 0 0 0 7 0 0 0 0 L2/3 eNeuron
2 5 6 0 36 1 1 0 0 0 0 0 L4 eNeuron
0 1 1 0 4 19 0 1 0 4 1 0 L5 eNeuron
0 0 1 0 4 0 0 0 1 0 0 0 L6 eNeuron
0 0 1 0 1 0 0 0 0 5 0 0 Lhx6 iNeuron
0 0 0 0 0 0 0 0 0 0 0 0 microglia
0 0 0 0 0 0 1 1 0 0 0 0 mural
0 0 1 0 0 1 1 0 0 0 8 1 Olig
0 2 2 1 0 4 8 0 0 0 4 2 OPC
Adarb2 iNeuron
astrocytes
endothelial
L2/3 eNeuron
L4 eNeuron
L5 eNeuron
L6 eNeuron
Lhx6 iNeuron
microglia
mural
Olig
OPC
Receiver cell type
seqFISH+ real dataset