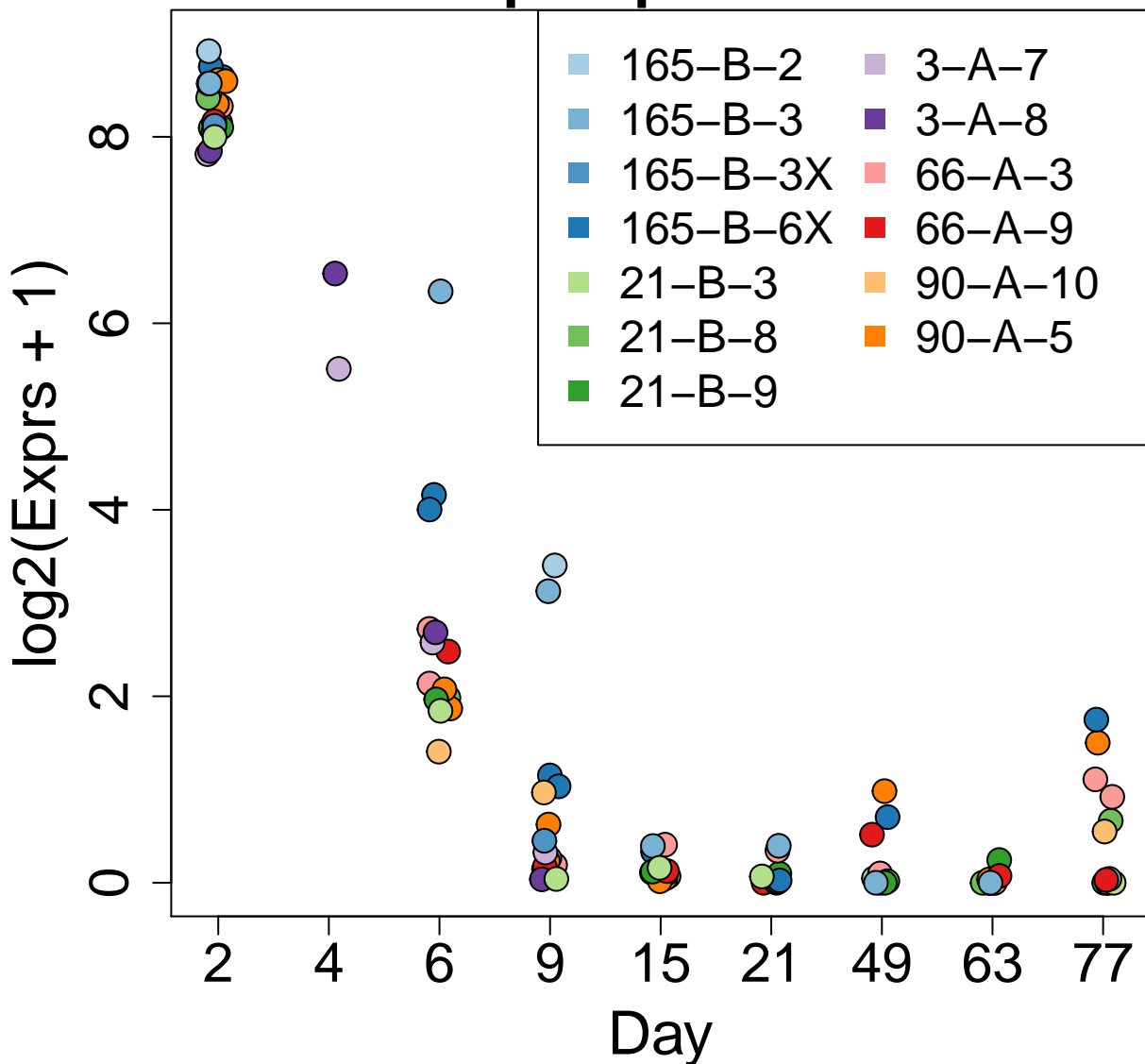


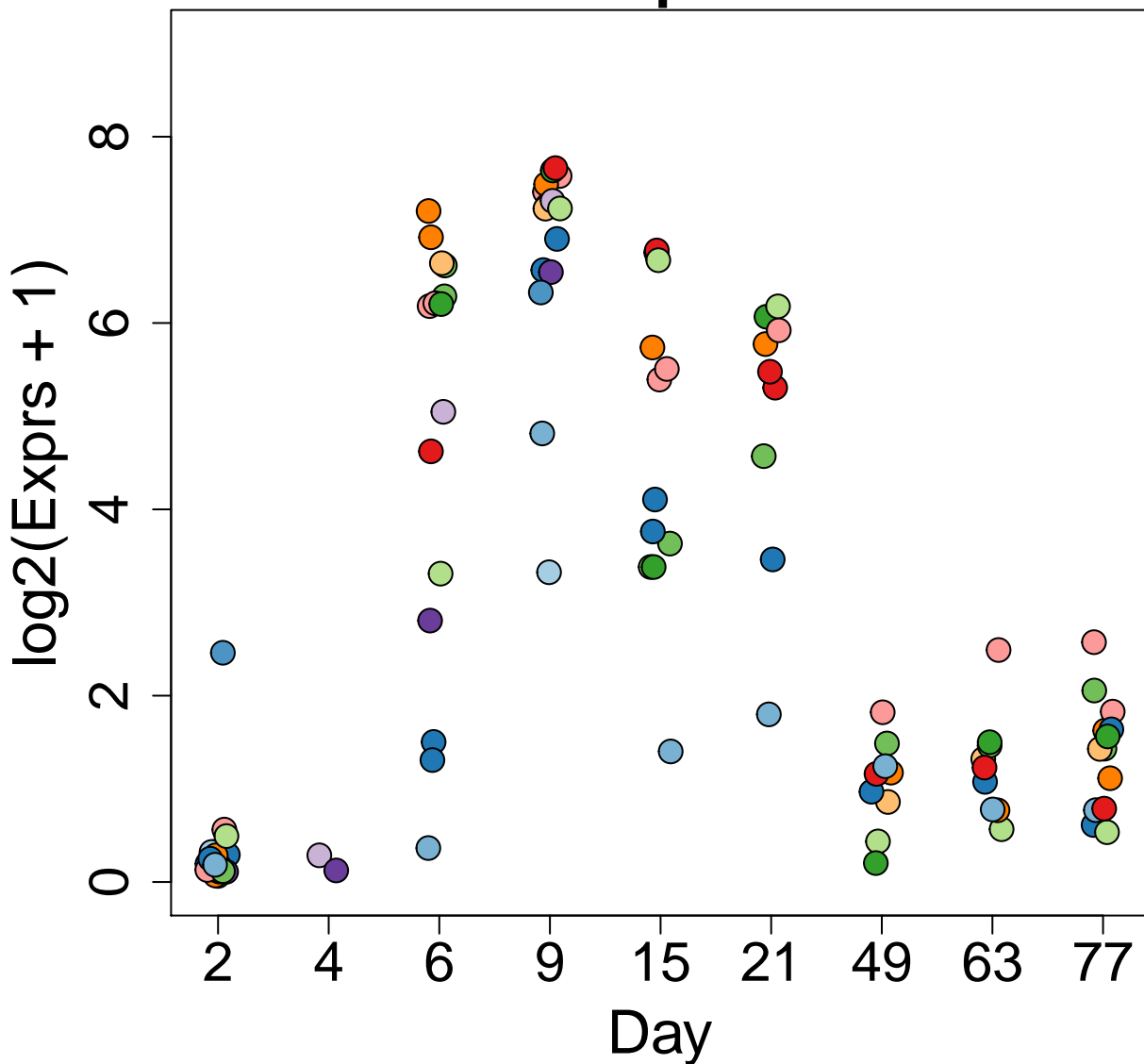
POU5F1

pluripotent



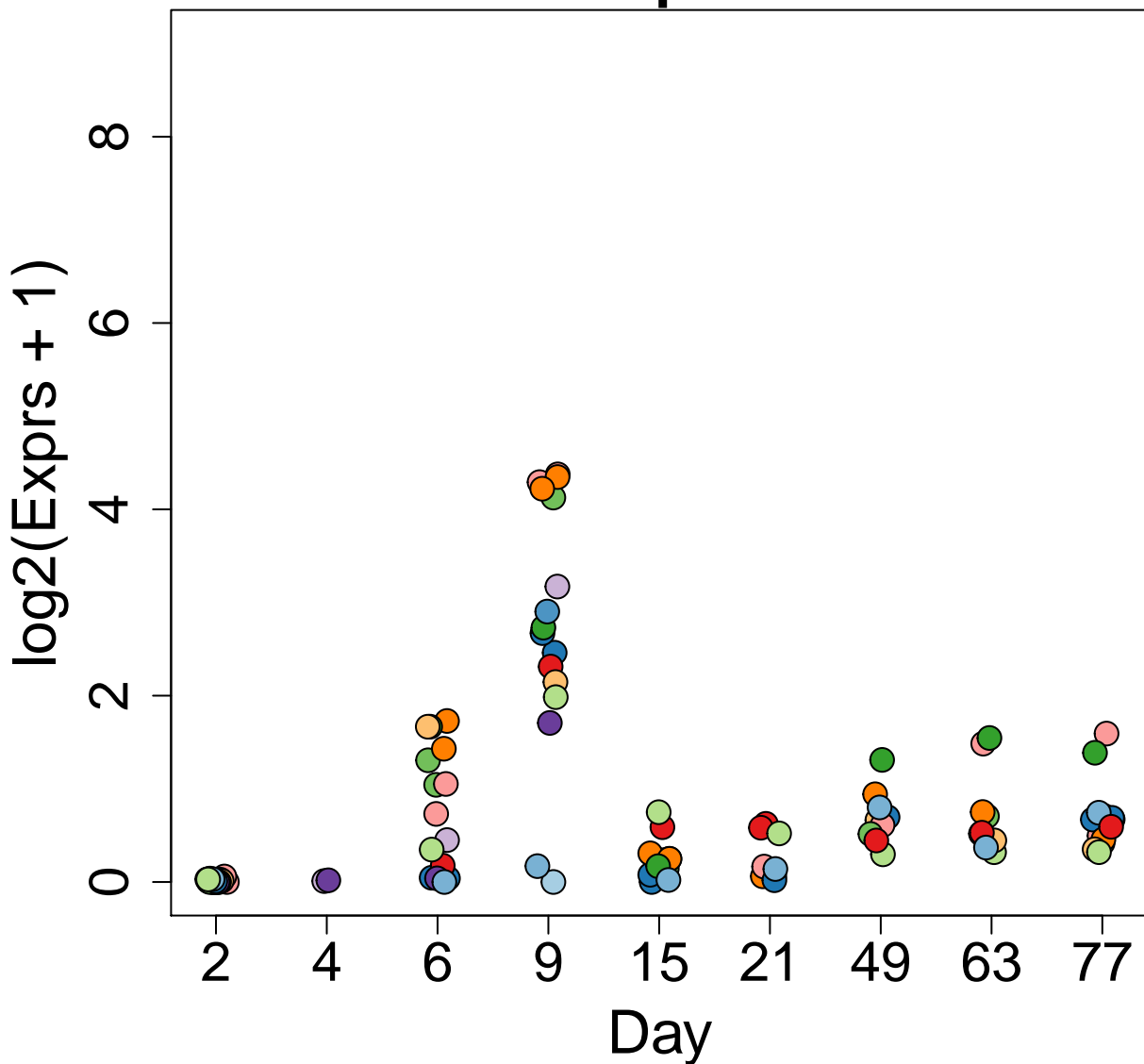
HES5

neuronal precursor



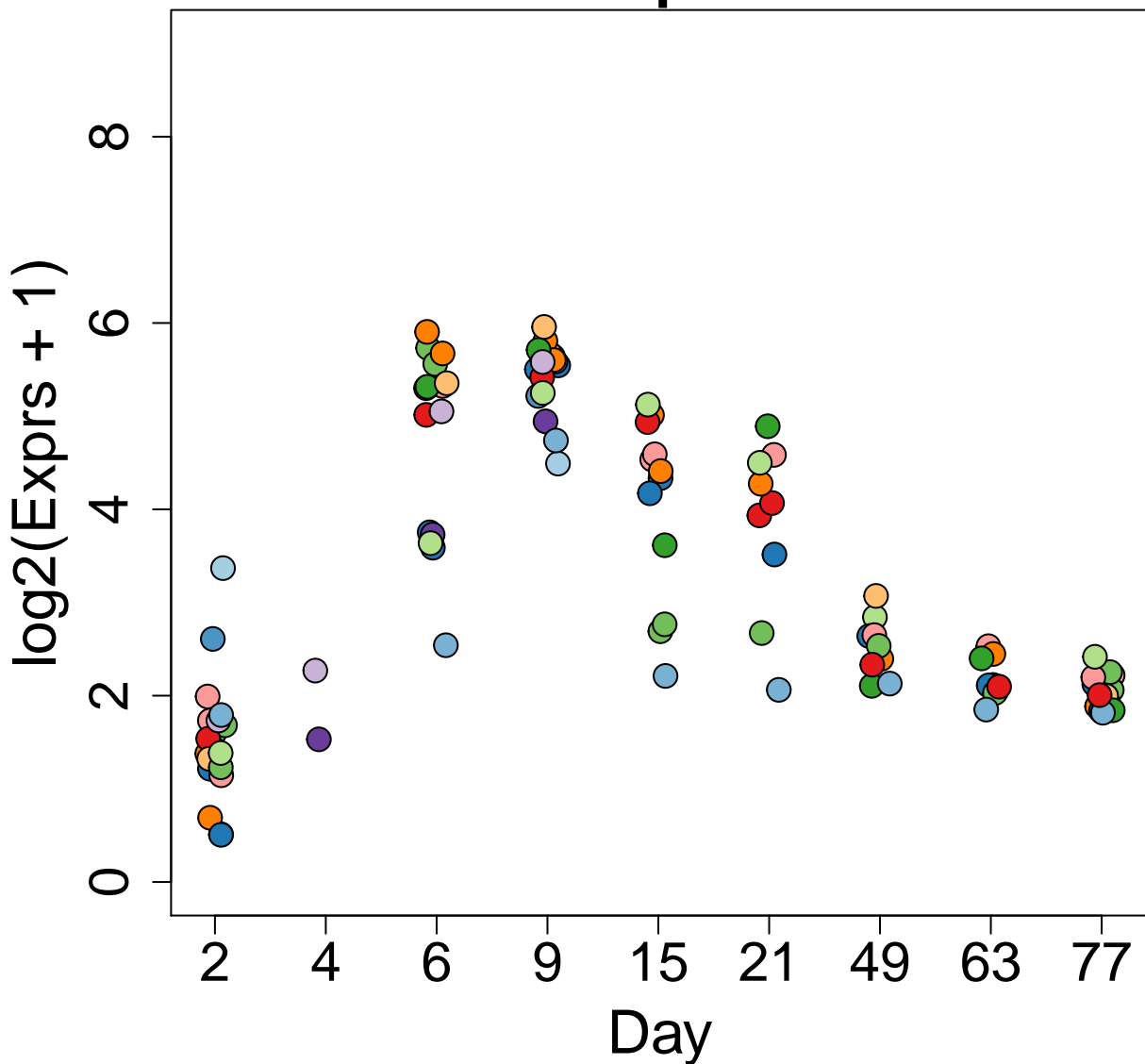
NR2E1

neuronal precursor



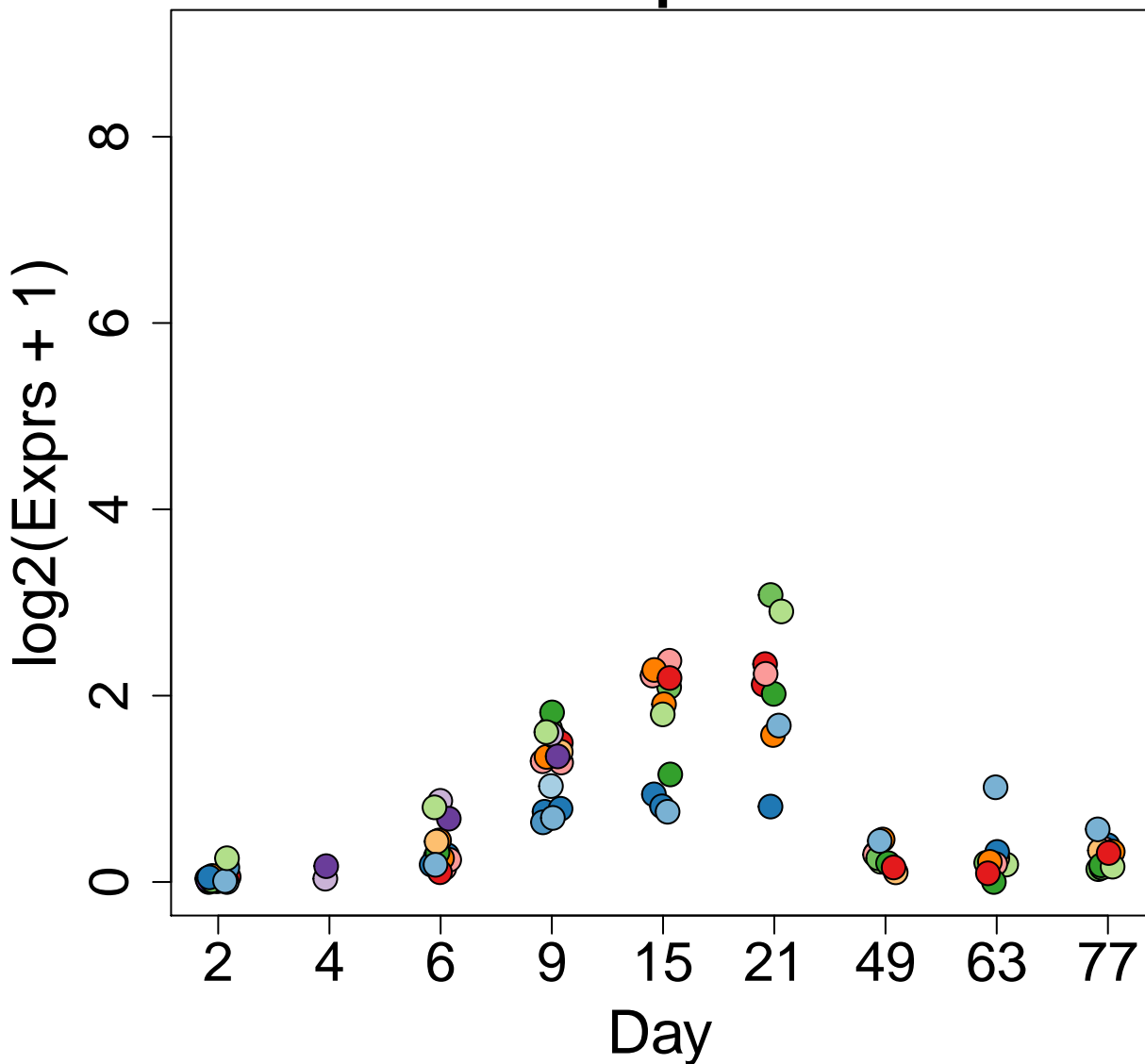
DLL1

neuronal precursor



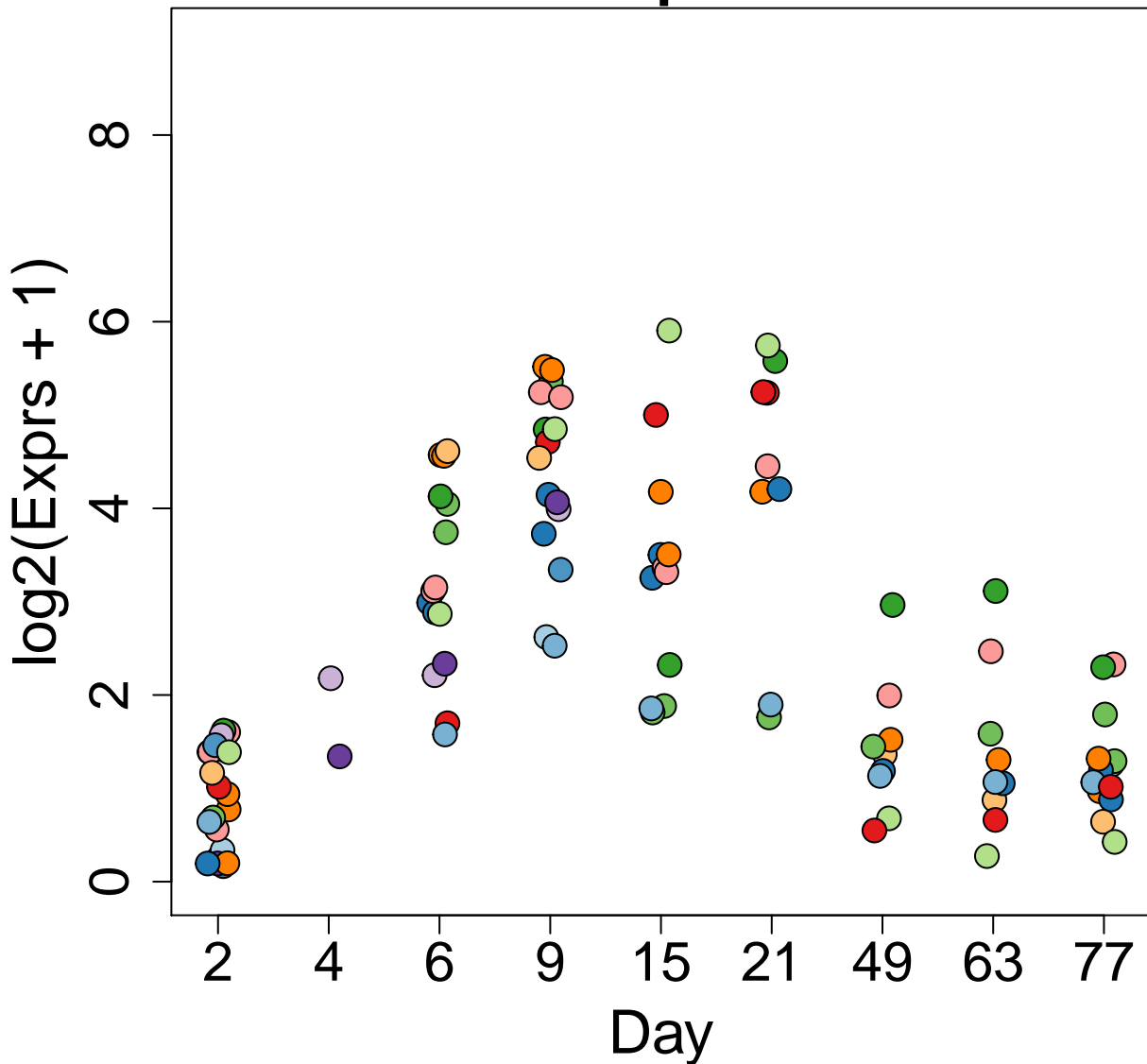
LGR5

neuronal precursor



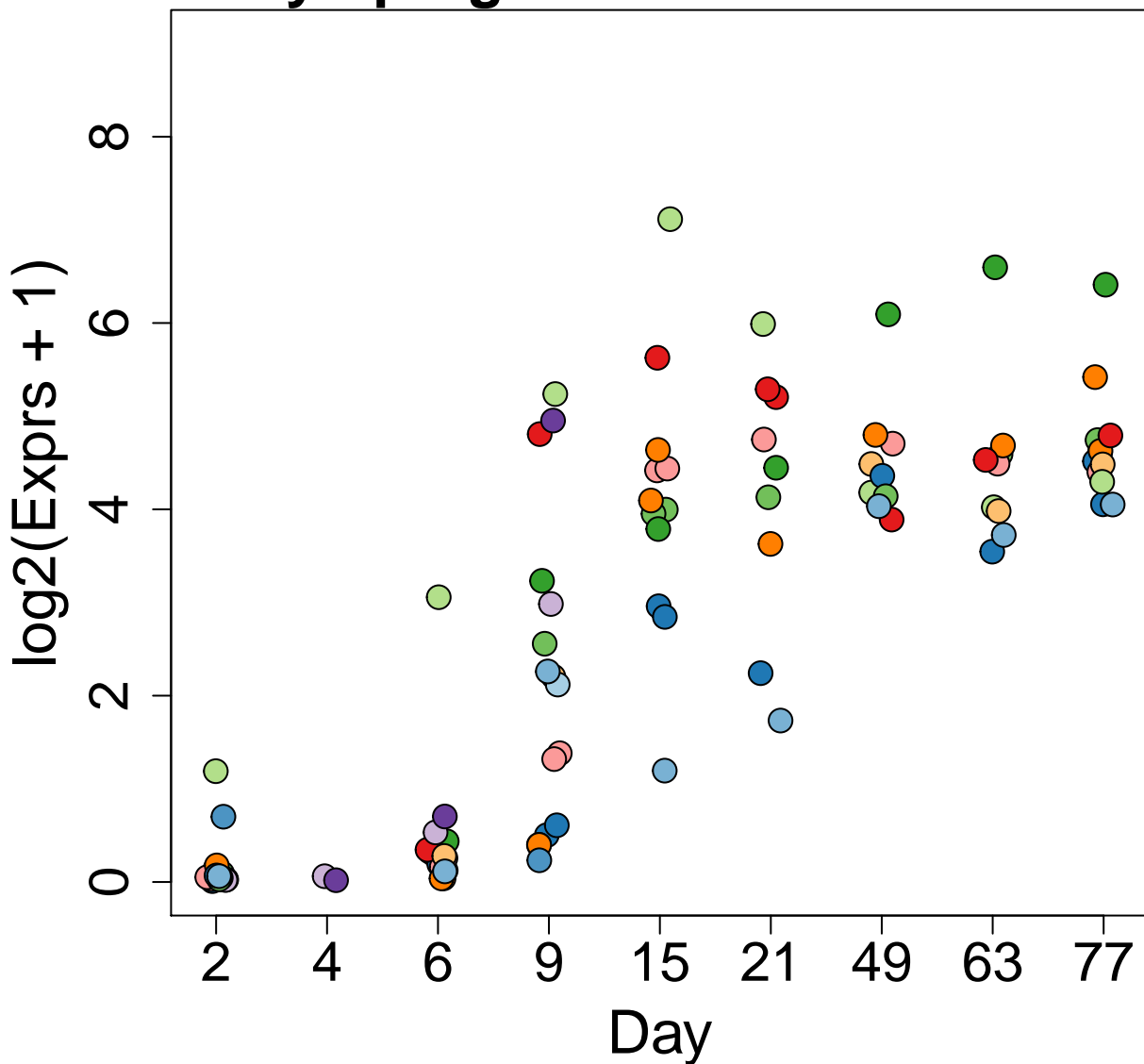
SOX1

neuronal precursor



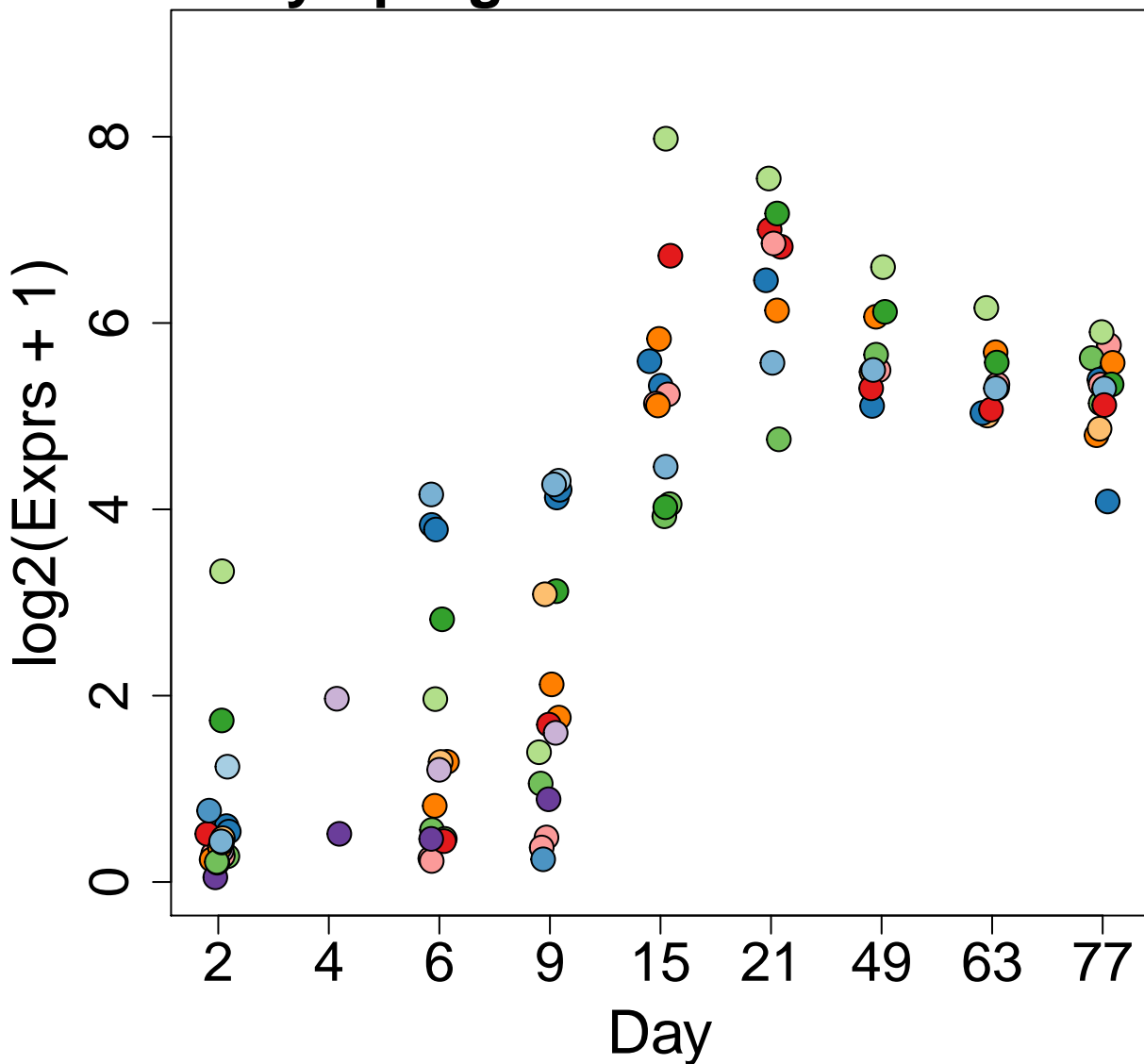
FOXG1

early upregulated and maintained



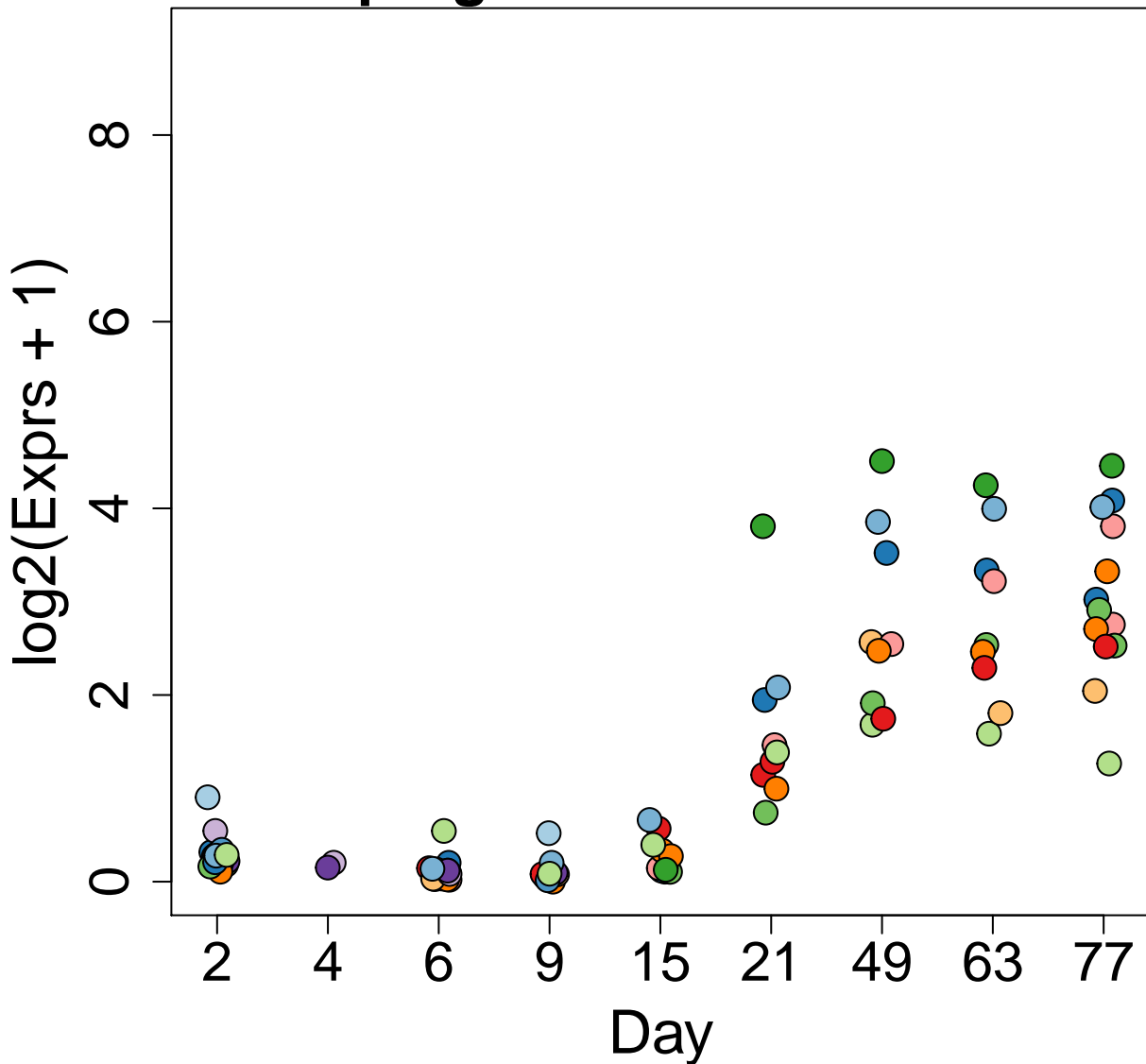
ZIC1

early upregulated and maintained



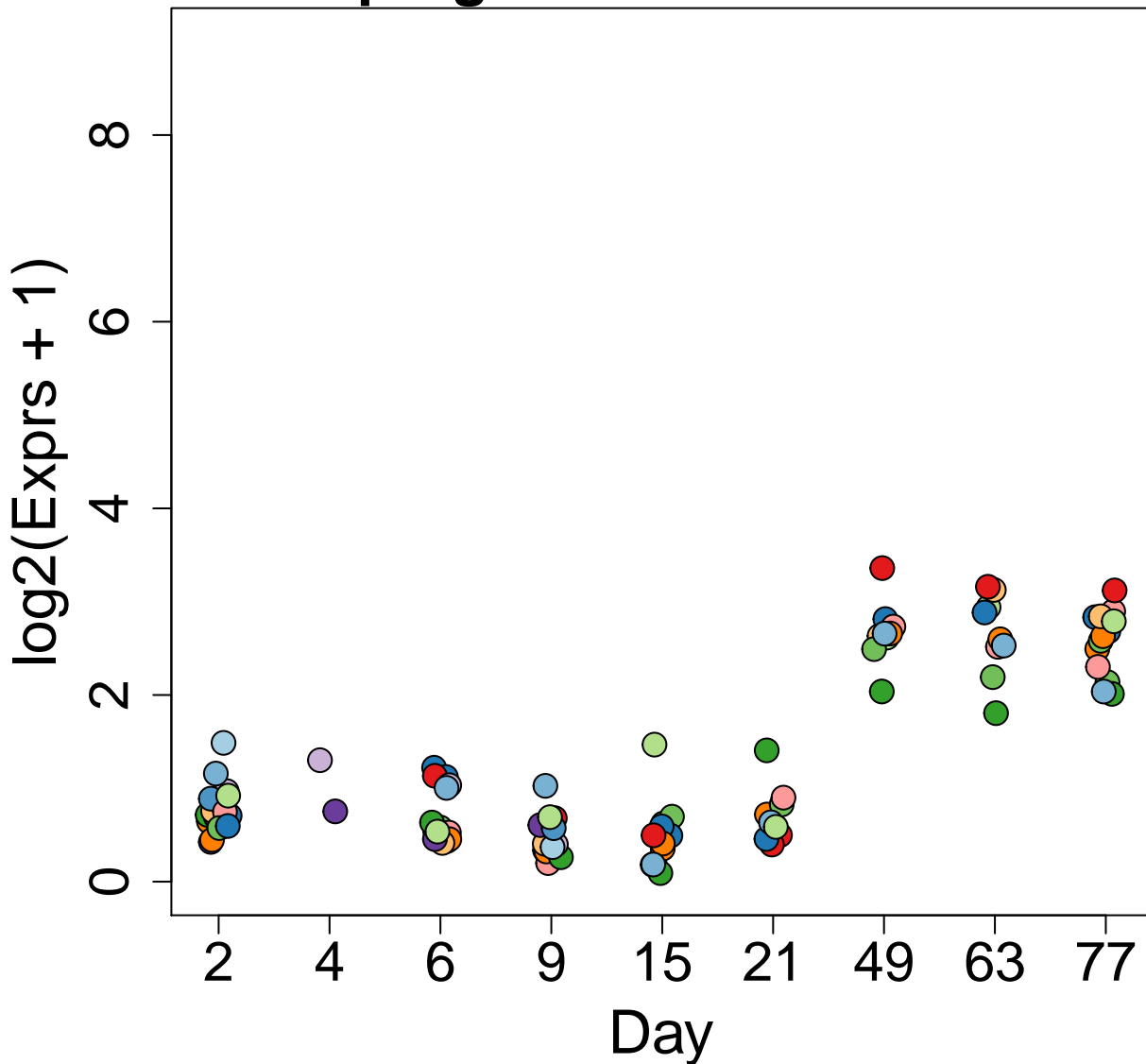
NFIA

mid upregulated and maintained



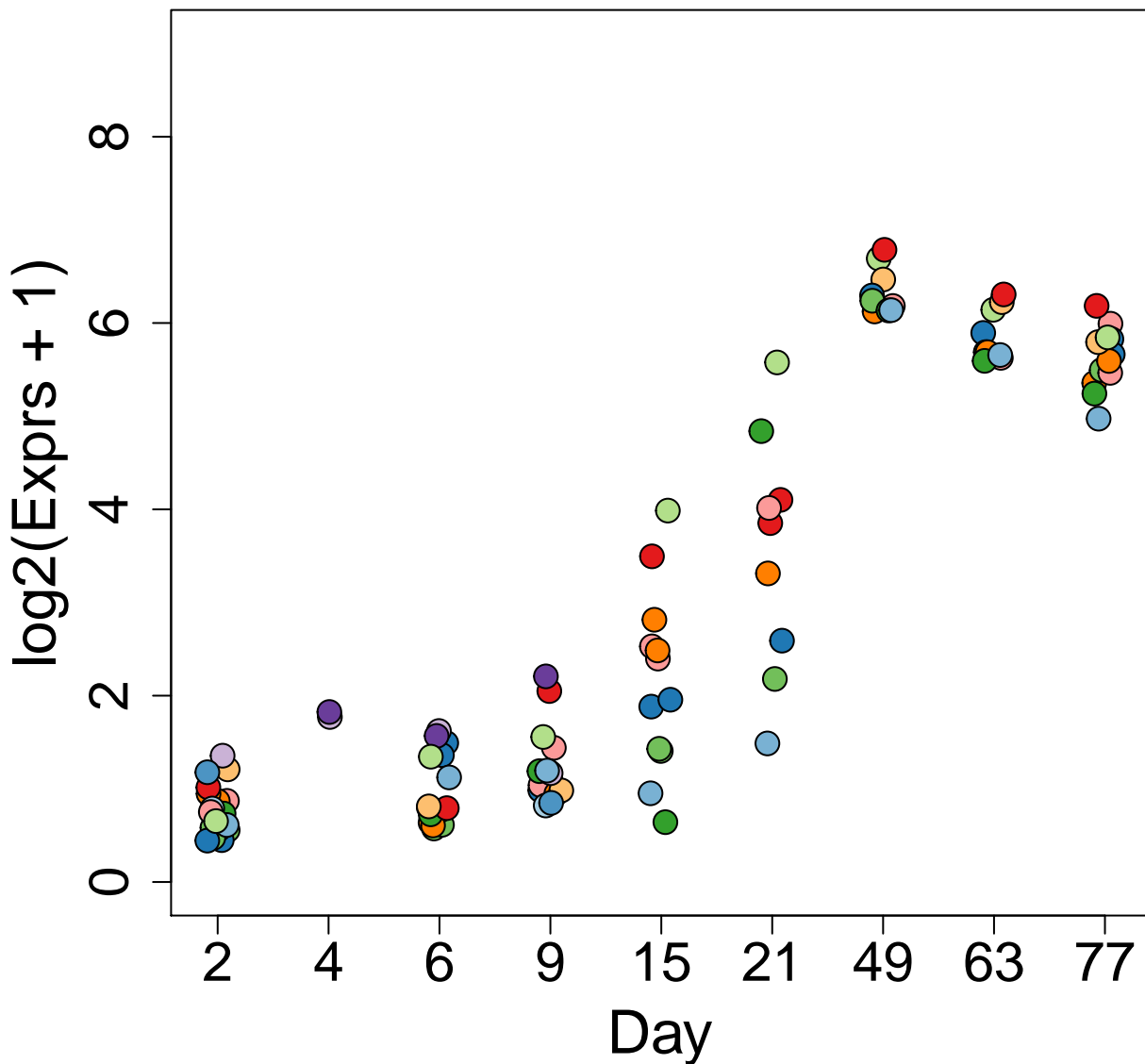
SLITRK3

mid upregulated and maintained



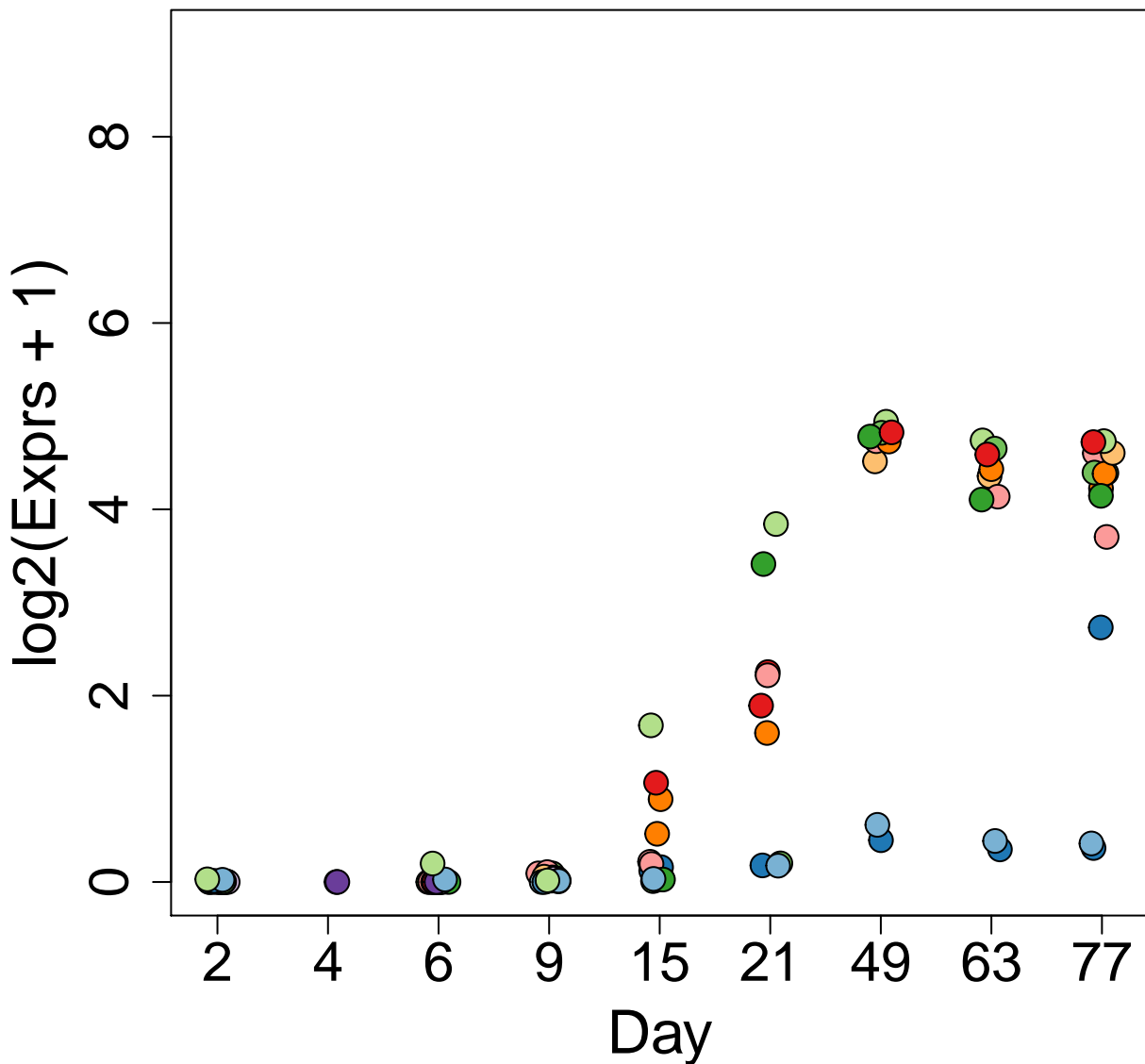
DCX

immature neuron



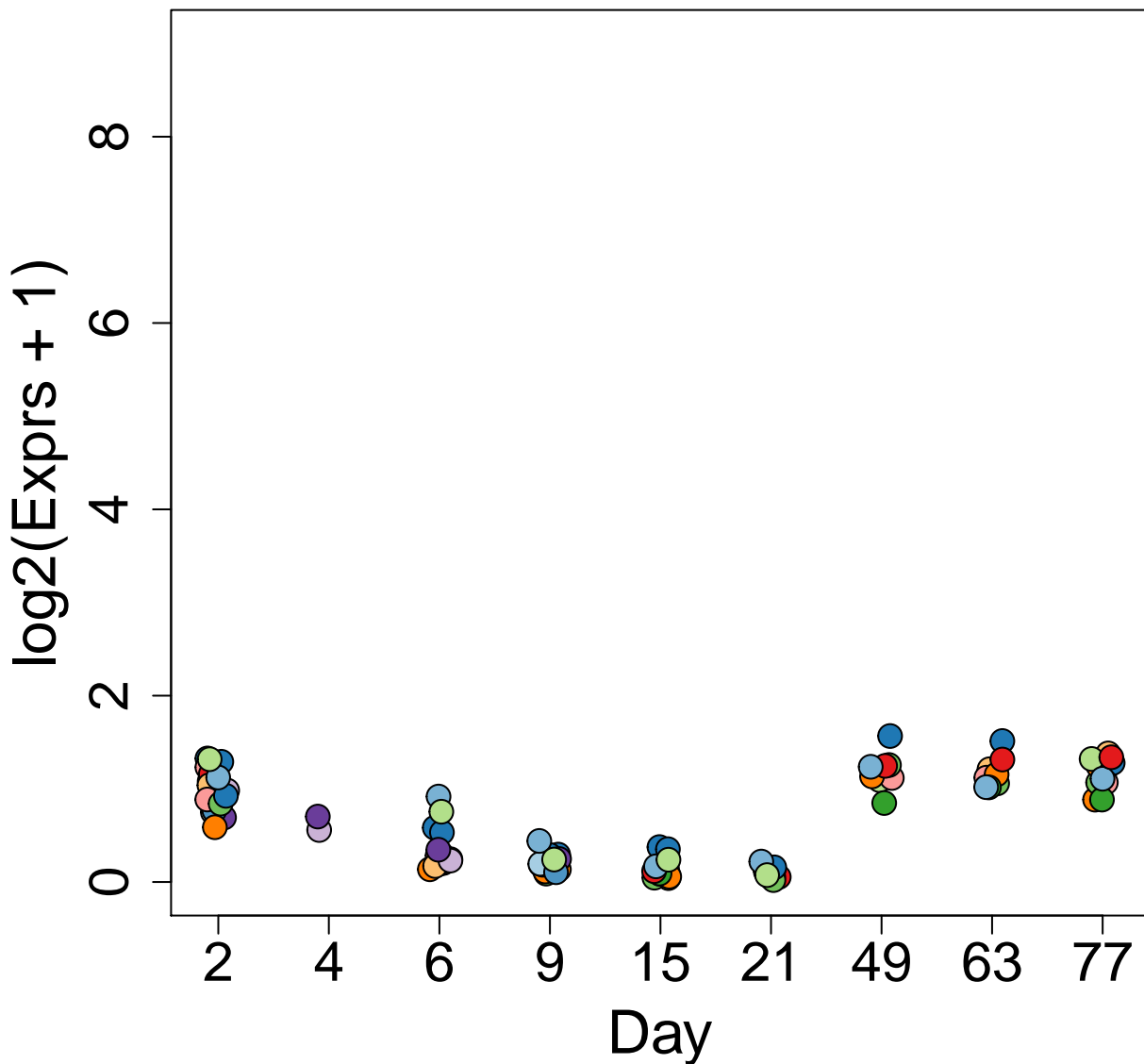
TBR1

immature neuron



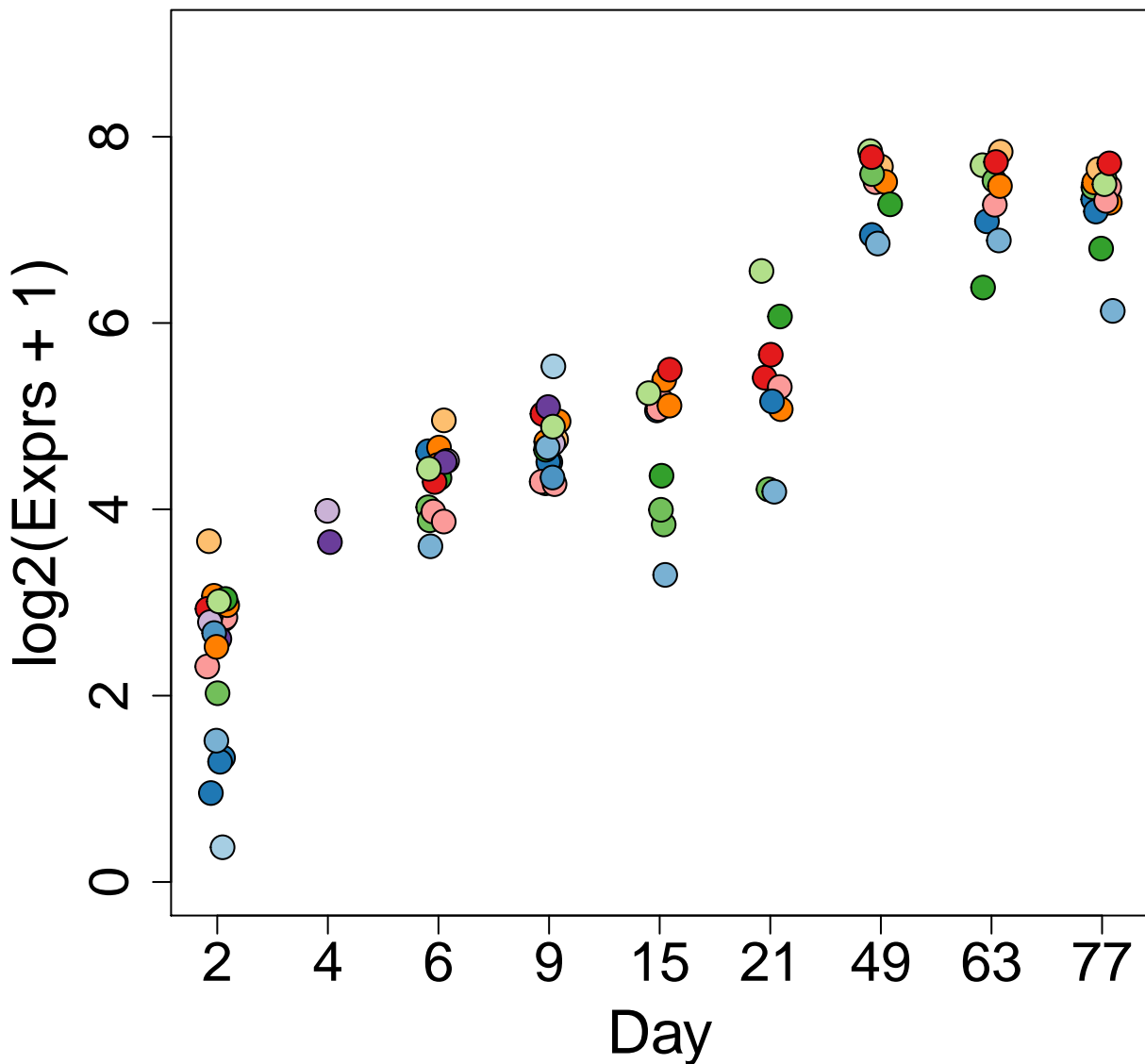
RBFOX3

mature neuron



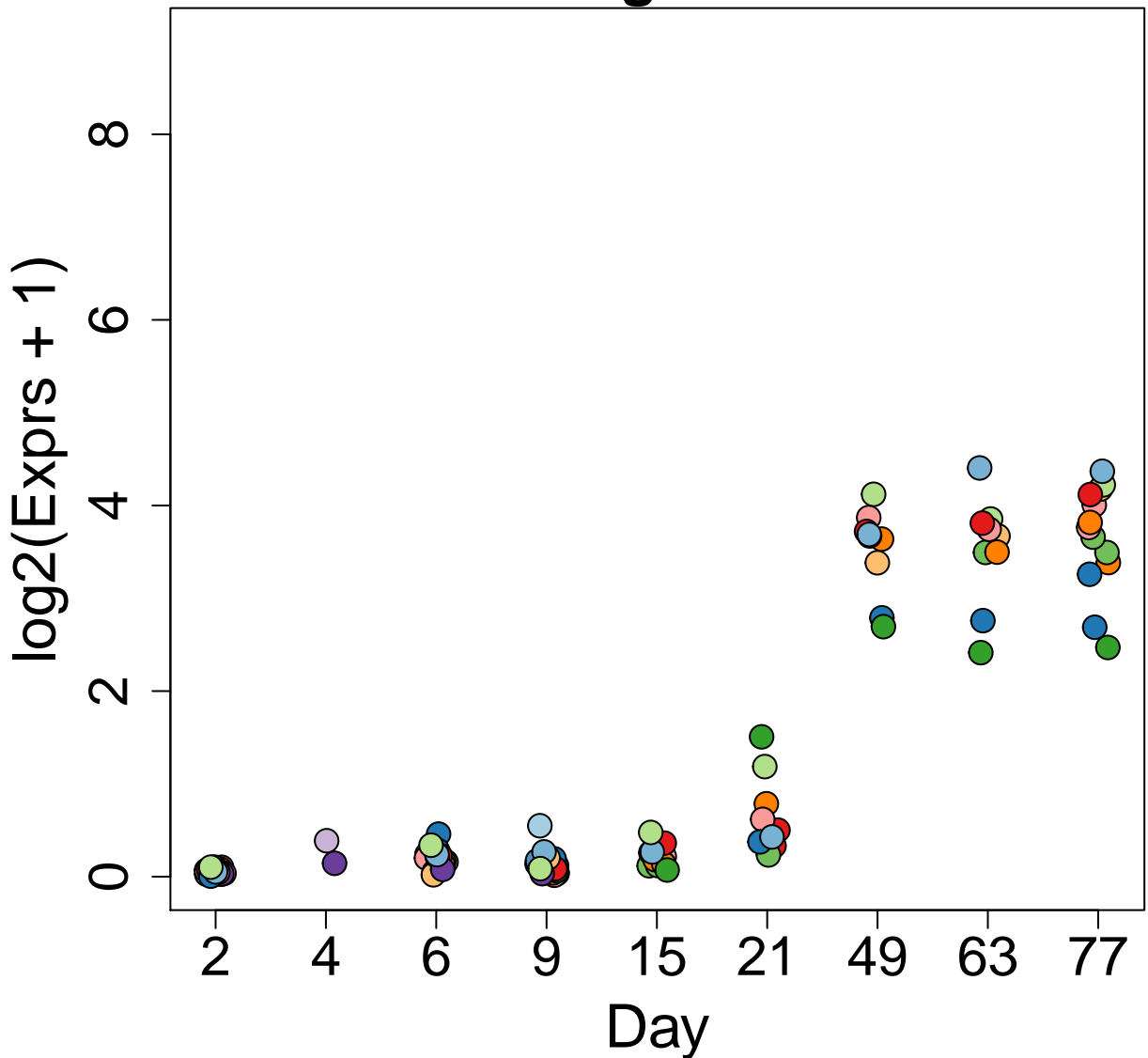
MAP2

mature neuron



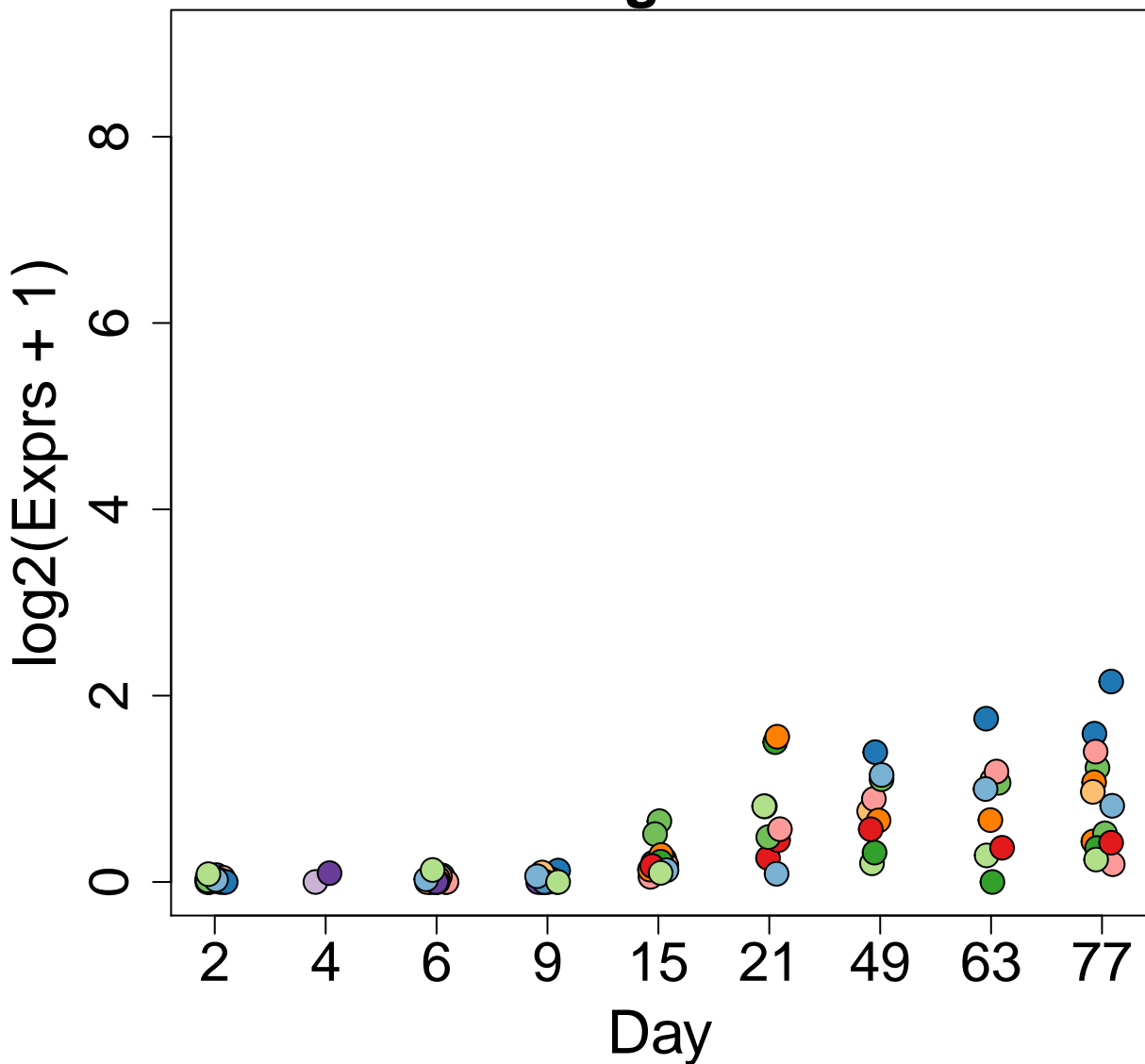
SLC6A1

GABAergic neuron



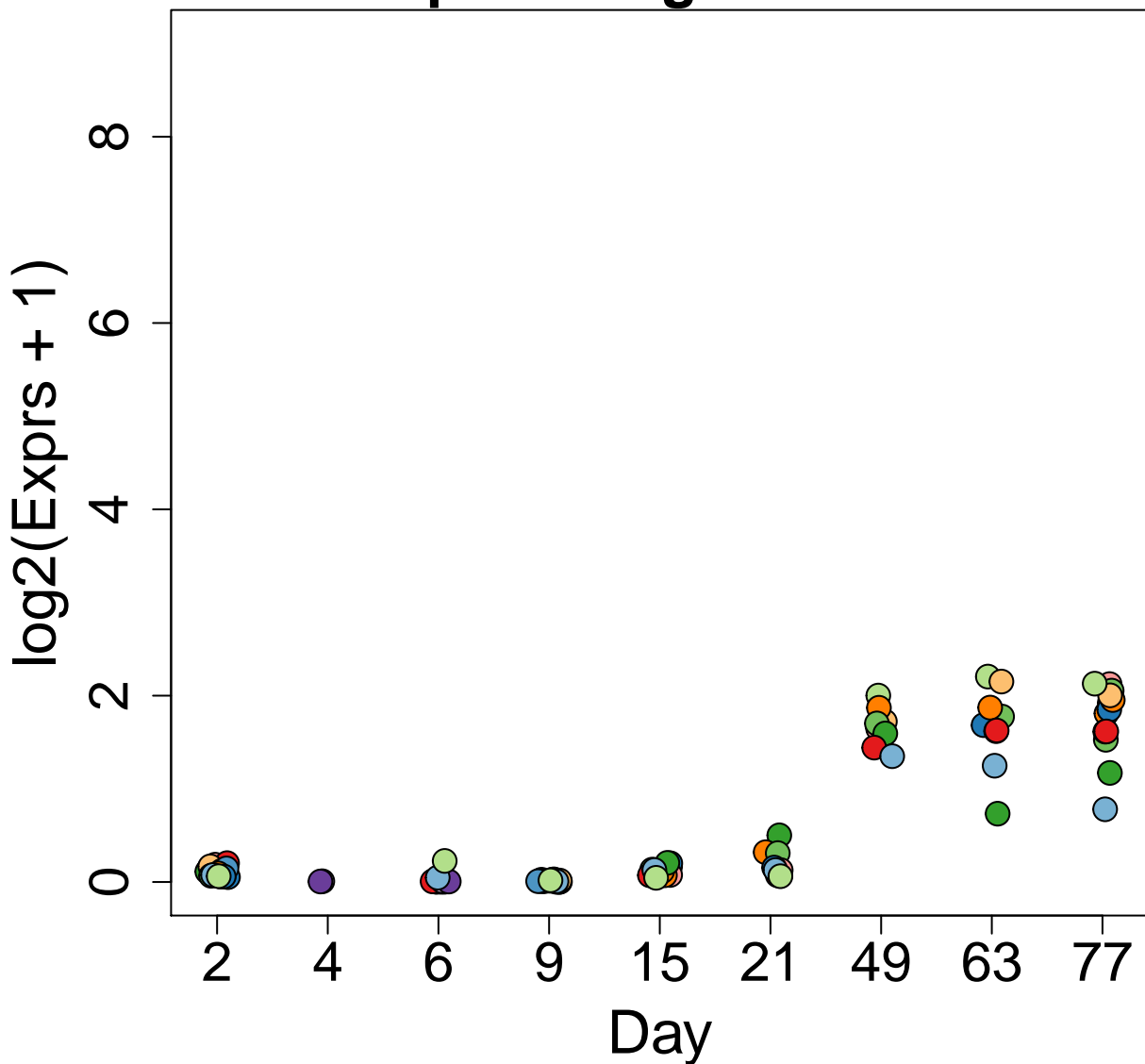
SLC18A3

cholinergic neuron



KCNJ6

dopaminergic neuron



SLC17A6

glutamatergic neuron

