

Cell type	Marker	Median FC mRNA expression over other CNS cell types	Low discriminative value for (FC < 2.5)
NPC	MKI67	36.95087	Microglia
	TOP2A	27.12461	Microglia
	PAX6	7.046579	Inhibitory neuron, Astrocyte
	HMGB2	15.12611	Microglia
	ASCL1	13.17416	Inhibitory neuron
Excitatory neuron	NEUROD2	6.497525	-
	NEUROD6	7.104337	-
	EIF1B	7.248826	Inhibitory neuron
	MEIS2	7.893909	-
	SATB2	5.694366	-
	SLC17A7	6.639055	-
	GRIN1	5.920607	-
	GRIN2B	62.43829	Inhibitory neuron
	SLC17A6	3.569754	Inhibitory neuron, pOL
Inhibitory neuron	GAD1	12.8172	-
	PDE4DIP	12.7923	-
	DLX1	43.60477	-
	DLX2	36.75871	-
	ERBB4	20.76877	-
	SST	13.65195	-
	LHX6	24.32631	-
Astrocyte	GFAP	6.978993	-
	AQP4	16.65467	-
	SLCO1C1	20.2895	-
	ATP1A2	15.17133	Endothelial cell
	ALDH1L1	16.43695	-
	RAMP3	14.26547	-
OPC	PDGFRa	61.45441	-
	S100B	8.315965	pOL
	OLIG1	15.54875	pOL, NPC
	COL20A1	23.14389	-
	PMP2	6.122841	Astrocyte
pOL	MOBP	285.3296	-
	MYRF	137.7506	-
	MBP	126.2138	-
	UGT8	46.30855	-
	CNP	42.7518	-
Microglia	CD68	41.4727	-
	PTPRC	62.97495	-
	P2RY12	98.51424	-
	C1QB	103.6807	-
	AIF1	92.06095	-
	TMEM119	119.3332	-
	ITGAM	154.5435	-
	CSF1R	48.38399	-
Endothelial cell	SPARC	21.09844	-
	IGFBP7	98.40873	-

	COL4A2	57.49844	-
	HES1	10.70552	-
	PECAM1	23.39329	-
	VWF	37.21952	-