

FIGURE 3 – figure supplement 6

GeneID	Nova2 ^{-/-} cortex		Nova1 ^{-/-} cortex		Markers
	log2FC	FDR	log2FC	FDR	
Pdgfa	-0.230	0.75596	-0.150	1	Glial progenitor
Olig2	-0.153	0.85347	-0.237	0.84663	Glial progenitor
Olig1	0.021	1	-0.062	1	Glial progenitor
Aldh1l1	0.050	0.9781	0.079	1	Glial progenitor
Cspg4	0.465	0.36196	0.049	1	Glial progenitor
Gfap	-0.088	0.94798	-0.116	1	Glia/Glial and neural progenitor
Msi1	-0.239	0.56767	0.125	1	NPC
Neurod1	0.072	0.97634	0.036	1	NPC
Sox1	0.080	0.95475	0.250	0.72501	NPC
Sox2	0.082	0.93942	0.060	1	NPC
Fabp7	0.105	0.88658	-0.085	1	NPC
Notch1	0.141	0.82794	0.252	0.27894	NPC
Sox9	0.154	0.85067	-0.046	1	NPC
Ascl1	0.159	0.83048	0.104	1	NPC
Notch2	0.574	0.05279	0.142	0.98499	NPC
Pou3f2/Brn2	0.075	0.93739	0.062	1	NPC
Pou3f3/Brn1	0.079	0.91692	-0.059	1	NPC
Eomes	0.391	0.50203	-0.075	1	NPC
Emx2	-0.016	1	0.095	1	NPC
Foxg1	0.012	1	0.159	0.94327	NPC
Pax6	0.053	0.99886	0.116	1	NPC
Sox6	0.173	0.70764	0.018	1	NPC
Neurog2	0.543	0.34488	-0.062	1	NPC
Cux1	-0.069	0.93942	0.088	1	Immature postmitotic/Mature postmitotic neuron
Tbr1	-0.007	1	-0.036	1	Immature postmitotic/Mature postmitotic neuron
Bcl11b	0.111	0.85315	-0.164	0.6712	Immature postmitotic/Mature postmitotic neuron
Bhlhe22	0.166	0.73585	-0.075	1	Immature postmitotic/Mature postmitotic neuron
Satb2	0.295	0.41635	-0.030	1	Immature postmitotic/Mature postmitotic neuron
Sox5	0.314	0.17866	0.006	1	Immature postmitotic/Mature postmitotic neuron
Otx1	0.049	1	-0.118	1	Mature postmitotic neuron
Rorb	0.105	0.87707	0.070	1	Mature postmitotic neuron
Tubb3	-0.193	0.58828	0.050	1	Neuron
Fezf2	0.046	1	0.055	1	NPC/Immature postmitotic/Mature postmitotic neuron
Lhx2	0.029	1	-0.005	1	NPC/Mature postmitotic neuron
Nr2f1	-0.015	1	-0.069	1	NPC/Mature postmitotic neuron
Cux2	0.204	0.61181	0.013	1	NPC/Immature postmitotic/Mature postmitotic neuron
Nova1	0.109	0.89961	-9.059	8.17E-164	RNA-binding protein
Nova2	-0.866	0.00022	0.101	1	RNA-binding protein
Rbfox3	-0.183	0.82754	0.194	1	RNA-binding protein/Neuron