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|---|--------------------------------|--|---|------------------------------------|-----------------------------|-----------------------------|----------------------------|
| ● Astrocytes AGT CCL2 - AGT                 | ● NPCs FOXG1 INSM1 - NHLH1     | ● NPCs FOXG1 NPY1R - C4ORF32           | ● NPCs FOXG1 RP11-93H24.3 - CTA-29F11.1 | ● NPCs SSTR2 NPY1R - FGF12         | ● NSCs SOX2 CDC20 - CKAP2   | ● NSCs SOX2 IFITM3 - SOCS3  | ● NSCs SOX2 RRM2 - SPC25   |
| ● Astrocytes AQP4 HEPN1 - AQP4              | ● NPCs FOXG1 INSM1 - ZNF704    | ● NPCs FOXG1 NPY1R - GRIN2B            | ● NPCs FOXG1 RP11-93H24.3 - DDIT3       | ● NPCs SSTR2 NPY1R - IGSF21        | ● NSCs SOX2 CDC20 - MKI67   | ● NSCs SOX2 IFITM3 - SOX2   | ● NSCs SOX2 RRM2 - UHRF1   |
| ● GABAergic TAC3 DLX6-AS1 - SOX4            | ● NPCs FOXG1 MFSD2A - ARL1     | ● NPCs FOXG1 NPY1R - LINC00643         | ● NPCs FOXG1 RP11-93H24.3 - DNAJC3-AS1  | ● NPCs SSTR2 RP11-93H24.3 - DNAJC3 | ● NSCs SOX2 CDC20 - NUF2    | ● NSCs SOX2 NUPR1 - AKAP12  | ● NSCs SOX2 RRM2 - ZWINT   |
| ● Glutamatergic SSTR2 RP11-93H24.3 - TUBA4A | ● NPCs FOXG1 MFSD2A - DDIT3    | ● NPCs FOXG1 NPY1R - NPY1R             | ● NPCs FOXG1 RP11-93H24.3 - MFSD2A      | ● NSCs SOX2 BTG2 - BTG2            | ● NSCs SOX2 CDC20 - PBK     | ● NSCs SOX2 NUPR1 - CLU     | ● NSCs SOX2 SOX3 - AKR1C3  |
| ● NPCs FOXG1 C4ORF32 - C11ORF96             | ● NPCs FOXG1 MFSD2A - DNAJC3   | ● NPCs FOXG1 NPY1R - PAK7              | ● NPCs FOXG1 RP11-93H24.3 - PIGL        | ● NSCs SOX2 BTG2 - DBI             | ● NSCs SOX2 CNTN1 - NTRK2   | ● NSCs SOX2 NUPR1 - DDIT3   | ● NSCs SOX2 SOX3 - ATP1A2  |
| ● NPCs FOXG1 C4ORF32 - C4ORF3               | ● NPCs FOXG1 MFSD2A - EGLN3    | ● NPCs FOXG1 NPY1R - SYT4              | ● NPCs FOXG1 RP11-93H24.3 - RP11-51J9.5 | ● NSCs SOX2 BTG2 - EGR1            | ● NSCs SOX2 DDIT4 - ALDOA   | ● NSCs SOX2 NUPR1 - GPX3    | ● NSCs SOX2 SOX3 - BST2    |
| ● NPCs FOXG1 C4ORF32 - FGF12                | ● NPCs FOXG1 MFSD2A - GOLT1B   | ● NPCs FOXG1 NPY1R - TSPAN13           | ● NPCs FOXG1 RP11-93H24.3 - SELM        | ● NSCs SOX2 BTG2 - HES6            | ● NSCs SOX2 CCL2 - PGK1     | ● NSCs SOX2 NUPR1 - HSPB1   | ● NSCs SOX2 SOX3 - CA2     |
| ● NPCs FOXG1 C4ORF32 - NEFL                 | ● NPCs FOXG1 MFSD2A - P4HA1    | ● NPCs FOXG1 RCOR2 - ALDOA             | ● NPCs FOXG1 RP11-93H24.3 - SNHG19      | ● NSCs SOX2 BTG2 - PMP2            | ● NSCs SOX2 HEPN1 - CNN3    | ● NSCs SOX2 NUPR1 - MT2A    | ● NSCs SOX2 SOX3 - CDO1    |
| ● NPCs FOXG1 C4ORF32 - PIK3R1               | ● NPCs FOXG1 MFSD2A - SEC61A1  | ● NPCs FOXG1 RCOR2 - IGFBP2            | ● NPCs FOXG1 RP11-93H24.3 - YIPF2       | ● NSCs SOX2 BTG2 - SCP2            | ● NSCs SOX2 HEPN1 - HEPN1   | ● NSCs SOX2 NUPR1 - NEAT1   | ● NSCs SOX2 SOX3 - IFI44L  |
| ● NPCs FOXG1 C4ORF32 - RPRM                 | ● NPCs FOXG1 MFSD2A - SRP54    | ● NPCs FOXG1 RNF182 - BHLHE22          | ● NPCs SSTR2 CRYM - CPVL                | ● NSCs SOX2 BTG2 - ZBTB20          | ● NSCs SOX2 HEPN1 - HOPX    | ● NSCs SOX2 NUPR1 - SOX2    | ● NSCs SOX2 SOX3 - MT1E    |
| ● NPCs FOXG1 C4ORF32 - RPRML                | ● NPCs FOXG1 MFSD2A - SUCO     | ● NPCs FOXG1 RNF182 - INHBA            | ● NPCs SSTR2 CRYM - CRYM                | ● NSCs SOX2 CCL2 - BBOX1           | ● NSCs SOX2 HEPN1 - NMB     | ● NSCs SOX2 RRM2 - AURKB    | ● NSCs SOX2 SOX3 - MT1F    |
| ● NPCs FOXG1 C4ORF32 - SNX7                 | ● NPCs FOXG1 MFSD2A - TMEM45A  | ● NPCs FOXG1 RNF182 - MCUR1            | ● NPCs SSTR2 CRYM - FEZF2               | ● NSCs SOX2 CCL2 - CCL2            | ● NSCs SOX2 HEPN1 - OGFR1   | ● NSCs SOX2 RRM2 - CCNE2    | ● NSCs SOX2 SOX3 - SOX3    |
| ● NPCs FOXG1 C4ORF32 - SYBU                 | ● NPCs FOXG1 NEUROD2 - BHLHE22 | ● NPCs FOXG1 RNF182 - MN1              | ● NPCs SSTR2 CRYM - KCTD12              | ● NSCs SOX2 CCL2 - CD44            | ● NSCs SOX2 IFITM3 - BCAN   | ● NSCs SOX2 RRM2 - CCNE2    | ● NSCs SOX2 SPP1 - CXCL14  |
| ● NPCs FOXG1 CRYM - EFNA5                   | ● NPCs FOXG1 NEUROD2 - NEUROD2 | ● NPCs FOXG1 RNF182 - MYCN             | ● NPCs SSTR2 CRYM - LMO7                | ● NSCs SOX2 CCL2 - ID3             | ● NSCs SOX2 IFITM3 - GFAP   | ● NSCs SOX2 RRM2 - DLGAP5   | ● NSCs SOX2 SPP1 - METTL7B |
| ● NPCs FOXG1 CRYM - LMO3                    | ● NPCs FOXG1 NEUROD2 - NEUROD6 | ● NPCs FOXG1 RNF182 - NHSL1            | ● NPCs SSTR2 CRYM - TLE4                | ● NSCs SOX2 CCL2 - IFITM2          | ● NSCs SOX2 IFITM3 - HES1   | ● NSCs SOX2 RRM2 - E2F1     | ● NSCs SOX2 SPP1 - SPARC   |
| ● NPCs FOXG1 CRYM - TSHZ3                   | ● NPCs FOXG1 NEUROD2 - STMN2   | ● NPCs FOXG1 RNF182 - PALM             | ● NPCs SSTR2 INSM1 - DDAH2              | ● NSCs SOX2 CDC20 - ASPM           | ● NSCs SOX2 IFITM3 - HES5   | ● NSCs SOX2 RRM2 - FAM64A   | ● NSCs SOX2 SPP1 - SPARCL1 |
| ● NPCs FOXG1 CRYM - VSNL1                   | ● NPCs FOXG1 NEUROD6 - TUBA1A  | ● NPCs FOXG1 RNF182 - PALMD            | ● NPCs SSTR2 INSM1 - EOMES              | ● NSCs SOX2 CDC20 - CA2            | ● NSCs SOX2 IFITM3 - ID3    | ● NSCs SOX2 RRM2 - KIAA0101 | ● NSCs SOX2 SPP1 - SPP1    |
| ● NPCs FOXG1 DDIT4 - ARF4                   | ● NPCs FOXG1 NPY1R - ARPP21    | ● NPCs FOXG1 RNF182 - RNF182           | ● NPCs SSTR2 INSM1 - HES6               | ● NSCs SOX2 CDC20 - CCNB1          | ● NSCs SOX2 IFITM3 - IFITM3 | ● NSCs SOX2 RRM2 - NUF2     |                            |
| ● NPCs FOXG1 DDIT4 - DDIT4                  | ● NPCs FOXG1 NPY1R - BEX5      | ● NPCs FOXG1 RP11-93H24.3 - AIF1       | ● NPCs SSTR2 INSM1 - SSTR2              | ● NSCs SOX2 CDC20 - CCNB2          | ● NSCs SOX2 IFITM3 - PMP2   | ● NSCs SOX2 RRM2 - RAD51AP1 |                            |
| ● NPCs FOXG1 DDIT4 - FAM162A                | ● NPCs FOXG1 NPY1R - C4ORF3    | ● NPCs FOXG1 RP11-93H24.3 - CAPN10-AS1 | ● NPCs SSTR2 INSM1 - TMEM158            | ● NSCs SOX2 CDC20 - CDC20          | ● NSCs SOX2 IFITM3 - S100B  | ● NSCs SOX2 RRM2 - RRM2     |                            |