Cluster 0

	class_name	cell_count	avg_prob
26	327 Oligo NN	3198	1.0000000
30	334 Microglia NN	6	0.7866667
8	045 OB−STR−CTX Inh IMN	5	0.9380000
13	068 LSX Otx2 Gaba	4	0.8150000
28	330 VLMC NN	3	0.9866667
10	061 STR D1 Gaba	3	0.9833333
15	070 LSX Prdm12 Slit2 Gaba	2	1.0000000
23	262 Pineal Crx Glut	2	1.0000000
3	020 L2/3 IT RSP Glut	2	0.7850000
5	038 DG−PIR Ex IMN	2	0.7800000
17	106 PVpo−VMPO−MPN Hmx2 Gaba	2	0.6950000

Cluster 1

	class_name	cell_count	avg_prob
4	060 OT D3 Folh1 Gaba	2199	0.9997635
5	064 STR−PAL Chst9 Gaba	2	1.0000000
19	330 VLMC NN	2	1.0000000
8	070 LSX Prdm12 Slit2 Gaba	2	0.9150000
1	039 OB Meis2 Thsd7b Gaba	2	0.9100000

Cluster 2

	class_name	cell_count	avg_prob
8	062 STR D2 Gaba	1546	0.9953687
19	080 CEA−AAA−BST Six3 Sp9 Gaba	48	0.9897917
7	061 STR D1 Gaba	24	0.9112500
10	064 STR−PAL Chst9 Gaba	16	0.9487500
9	063 STR D1 Sema5a Gaba	14	0.8735714
12	068 LSX Otx2 Gaba	6	0.9866667
13	069 LSX Nkx2−1 Gaba	6	0.9600000
18	079 CEA−BST Six3 Cyp26b1 Gaba	5	1.0000000
4	057 NDB−SI−MA−STRv Lhx8 Gaba	4	1.0000000
20	081 ACB−BST−FS D1 Gaba	4	0.9475000
11	066 NDB−SI−ant Prdm12 Gaba	3	1.0000000
14	070 LSX Prdm12 Slit2 Gaba	3	1.0000000
17	078 SI−MA−ACB Ebf1 Bnc2 Gaba	3	1.0000000
22	086 MPO−ADP Lhx8 Gaba	3	1.0000000
6	060 OT D3 Folh1 Gaba	3	0.7033333

Cluster 3

	class_name	cell_count	avg_prob
31	334 Microglia NN	1178	1.000
32	335 BAM NN	7	0.980
13	069 LSX Nkx2−1 Gaba	4	1.000
7	060 OT D3 Folh1 Gaba	3	1.000
22	115 MS−SF Bsx Glut	3	1.000
3	045 OB−STR−CTX Inh IMN	2	1.000
11	066 NDB−SI−ant Prdm12 Gaba	2	1.000
12	068 LSX Otx2 Gaba	2	1.000
15	071 LSX Prdm12 Zeb2 Gaba	2	1.000
18	089 PVR Six3 Sox3 Gaba	2	1.000
27	327 Oligo NN	2	1.000
30	330 VLMC NN	2	1.000
26	322 Tanycyte NN	2	0.675

Cluster 4

	class_name	cell_count	avg_prob
25	327 Oligo NN	1371	1.000
11	069 LSX Nkx2−1 Gaba	2	1.000
26	329 ABC NN	2	1.000
8	061 STR D1 Gaba	2	0.995
13	078 SI−MA−ACB Ebf1 Bnc2 Gaba	2	0.975
7	060 OT D3 Folh1 Gaba	2	0.740

Cluster 5

	class_name	cell_count	avg_prob
41	106 PVpo−VMPO−MPN Hmx2 Gaba	361	0.9946260
50	124 MPN−MPO−PVpo Hmx2 Glut	288	0.9988542
29	088 BST Tac2 Gaba	82	0.9791463
23	082 CEA−BST Ebf1 Pdyn Gaba	65	0.9849231
31	090 BST−MPN Six3 Nrgn Gaba	62	0.9780645
55	131 LHA−AHN−PVH Otp Trh Glut	57	0.9987719
57	133 PVH−SO−PVa Otp Glut	40	1.0000000
54	129 VMH Nr5a1 Glut	30	0.9880000
56	132 AHN−RCH−LHA Otp Fezf1 Glut	27	0.9851852
22	081 ACB−BST−FS D1 Gaba	16	0.9612500
34	098 AHN−SBPV−PVHd Pdrm12 Gaba	15	1.0000000
30	089 PVR Six3 Sox3 Gaba	15	0.9633333
35	099 SBPV−PVa Six6 Satb2 Gaba	12	0.9808333
19	077 CEA−BST Gal Avp Gaba	9	1.0000000
16	073 MEA−BST Sox6 Gaba	6	1.0000000
49	122 LHA−MEA Otp Glut	5	1.0000000
36	100 AHN Onecut3 Gaba	5	0.9980000
17	074 MEA−BST Lhx6 Sp9 Gaba	4	1.0000000
18	076 MEA−BST Lhx6 Nfib Gaba	4	1.0000000
27	086 MPO−ADP Lhx8 Gaba	4	1.0000000
39	104 TU−ARH Otp Six6 Gaba	4	1.0000000
66	243 PGRN−PARN−MDRN Hoxb5 Glut	4	1.0000000
37	101 ZI Pax6 Gaba	4	0.9975000
9	062 STR D2 Gaba	4	0.8725000
14	070 LSX Prdm12 Slit2 Gaba	3	1.0000000
28	087 MPN−MPO−LPO Lhx6 Zfhx3 Gaba	3	1.0000000
51	126 ARH−PVp Tbx3 Glut	3	1.0000000
53	128 VMH Fezf1 Glut	3	1.0000000
24	083 CEA−BST Rai14 Pdyn Crh Gaba	3	0.9866667
42	107 DMH Hmx2 Gaba	3	0.7933333
10	066 NDB−SI−ant Prdm12 Gaba	2	1.0000000
15	072 LSX Sall3 Lmo1 Gaba	2	1.0000000
20	078 SI−MA−ACB Ebf1 Bnc2 Gaba	2	1.0000000
33	097 PVHd−SBPV Six3 Prox1 Gaba	2	1.0000000
45	115 MS−SF Bsx Glut	2	1.0000000
47	118 ADP−MPO Trp73 Glut	2	1.0000000
63	216 MB−MY Tph2 Glut−Sero	2	1.0000000
67	264 PRNc Otp [illegible]	2	[illegible]
26	[illegible]	[illegible]	[illegible]
13	[illegible]	[illegible]	[illegible]
38	[illegible]	[illegible]	[illegible]
65	[illegible]	[illegible]	[illegible]
59	[illegible]	[illegible]	[illegible]

Cluster 6

	class_name	cell_count	avg_prob
13	070 LSX Prdm12 Slit2 Gaba	1199	0.9963553
9	066 NDB−SI−ant Prdm12 Gaba	63	0.9801587
12	069 LSX Nkx2−1 Gaba	41	0.9114634
14	071 LSX Prdm12 Zeb2 Gaba	11	0.8663636
16	078 SI−MA−ACB Ebf1 Bnc2 Gaba	9	0.9877778
7	062 STR D2 Gaba	6	0.9233333
4	057 NDB−SI−MA−STRv Lhx8 Gaba	5	1.0000000
6	061 STR D1 Gaba	3	1.0000000
27	115 MS−SF Bsx Glut	3	1.0000000
30	243 PGRN−PARN−MDRN Hoxb5 Glut	3	1.0000000
19	086 MPO−ADP Lhx8 Gaba	3	0.8933333
24	098 AHN−SBPV−PVHd Pdrm12 Gaba	3	0.8933333
11	068 LSX Otx2 Gaba	2	0.9800000
8	063 STR D1 Sema5a Gaba	2	0.8300000

Cluster 7

	class_name	cell_count	avg_prob
7	057 NDB−SI−MA−STRv Lhx8 Gaba	830	0.9962048
6	056 Sst Chodl Gaba	137	0.9859854
20	085 SI−MPO−LPO Lhx8 Gaba	123	0.9962602
4	053 Sst Gaba	54	0.9975926
17	075 MEA−BST Lhx6 Nr2e1 Gaba	27	0.9903704
18	076 MEA−BST Lhx6 Nfib Gaba	5	1.0000000
9	059 GPe−SI Sox6 Cyp26b1 Gaba	4	1.0000000
3	049 Lamp5 Gaba	2	1.0000000
13	066 NDB−SI−ant Prdm12 Gaba	2	1.0000000
30	243 PGRN−PARN−MDRN Hoxb5 Glut	2	1.0000000
14	070 LSX Prdm12 Slit2 Gaba	2	0.9500000
8	058 PAL−STR Gaba−Chol	2	0.9450000
10	062 STR D2 Gaba	2	0.9400000
16	073 MEA−BST Sox6 Gaba	2	0.8500000

Cluster 8

	class_name	cell_count	avg_prob
10	071 LSX Prdm12 Zeb2 Gaba	790	0.9860000
8	069 LSX Nkx2−1 Gaba	349	0.9815186
9	070 LSX Prdm12 Slit2 Gaba	101	0.9353465
7	068 LSX Otx2 Gaba	15	0.8033333
11	072 LSX Sall3 Lmo1 Gaba	10	0.8830000
6	066 NDB−SI−ant Prdm12 Gaba	2	1.0000000
14	085 SI−MPO−LPO Lhx8 Gaba	2	1.0000000
21	115 MS−SF Bsx Glut	2	1.0000000
12	078 SI−MA−ACB Ebf1 Bnc2 Gaba	2	0.9200000

Cluster 9

	class_name	cell_count	avg_prob
10	064 STR−PAL Chst9 Gaba	1031	0.9916877
9	063 STR D1 Sema5a Gaba	187	0.9562032
12	066 NDB−SI−ant Prdm12 Gaba	15	0.9766667
15	069 LSX Nkx2−1 Gaba	9	0.9644444
3	039 OB Meis2 Thsd7b Gaba	6	0.9150000
11	065 IA Mgp Gaba	5	0.9200000
14	068 LSX Otx2 Gaba	4	0.9975000
4	046 Vip Gaba	3	1.0000000
5	057 NDB−SI−MA−STRv Lhx8 Gaba	3	1.0000000
13	067 LSX Sall3 Pax6 Gaba	3	0.9966667
24	085 SI−MPO−LPO Lhx8 Gaba	3	0.9866667
20	080 CEA−AAA−BST Six3 Sp9 Gaba	3	0.9300000
19	076 MEA−BST Lhx6 Nfib Gaba	2	1.0000000
26	090 BST−MPN Six3 Nrgn Gaba	2	1.0000000
32	115 MS−SF Bsx Glut	2	1.0000000
21	081 ACB−BST−FS D1 Gaba	2	0.8450000
8	062 STR D2 Gaba	2	0.7100000

Cluster 10

	class_name	cell_count	avg_prob
28	319 Astro−TE NN	1412	0.9863173
27	318 Astro−NT NN	180	0.9182222
30	321 Astroependymal NN	15	0.8953333
4	045 OB−STR−CTX Inh IMN	12	1.0000000
14	069 LSX Nkx2−1 Gaba	4	0.9425000
2	032 L5 NP CTX Glut	2	1.0000000
8	060 OT D3 Folh1 Gaba	2	1.0000000
11	066 NDB−SI−ant Prdm12 Gaba	2	1.0000000
12	067 LSX Sall3 Pax6 Gaba	2	1.0000000
13	068 LSX Otx2 Gaba	2	1.0000000
26	119 SI−MA−LPO−LHA Skor1 Glut	2	1.0000000
31	326 OPC NN	2	1.0000000
20	086 MPO−ADP Lhx8 Gaba	2	0.9850000
15	070 LSX Prdm12 Slit2 Gaba	2	0.8650000
24	103 PVHd−DMH Lhx6 Gaba	2	0.6600000

Cluster 11

	class_name	cell_count	avg_prob
24	081 ACB−BST−FS D1 Gaba	715	0.9947413
22	079 CEA−BST Six3 Cyp26b1 Gaba	149	0.9746309
23	080 CEA−AAA−BST Six3 Sp9 Gaba	125	0.9837600
26	084 BST−SI−AAA Six3 Slc22a3 Gaba	53	0.9950943
21	078 SI−MA−ACB Ebf1 Bnc2 Gaba	38	0.9750000
11	062 STR D2 Gaba	36	0.9894444
10	061 STR D1 Gaba	13	0.9430769
13	064 STR−PAL Chst9 Gaba	10	1.0000000
17	070 LSX Prdm12 Slit2 Gaba	6	0.9550000
25	082 CEA−BST Ebf1 Pdyn Gaba	6	0.9300000
29	098 AHN−SBPV−PVHd Pdrm12 Gaba	6	0.8883333
19	074 MEA−BST Lhx6 Sp9 Gaba	5	0.9940000
7	057 NDB−SI−MA−STRv Lhx8 Gaba	4	1.0000000
14	065 IA Mgp Gaba	3	1.0000000
9	060 OT D3 Folh1 Gaba	3	0.9966667
28	089 PVR Six3 Sox3 Gaba	3	0.9966667
2	020 L2/3 IT RSP Glut	2	1.0000000
3	049 Lamp5 Gaba	2	1.0000000
35	121 MEA−BST Otp Zic2 Glut	2	1.0000000
41	243 PGRN−PARN−MDRN Hoxb5 Glut	2	1.0000000
42	285 MY Lhx1 Gly−Gaba	2	1.0000000
15	068 LSX Otx2 Gaba	2	0.9100000
16	069 LSX Nkx2−1 Gaba	2	0.7450000
32	109 LGv−ZI Otx2 Gaba	2	0.5200000

Cluster 12

	class_name	cell_count	avg_prob
9	068 LSX Otx2 Gaba	875	0.9878057
10	069 LSX Nkx2−1 Gaba	50	0.8810000
13	072 LSX Sall3 Lmo1 Gaba	18	0.9472222
12	071 LSX Prdm12 Zeb2 Gaba	18	0.9438889
8	067 LSX Sall3 Pax6 Gaba	10	0.8430000
22	089 PVR Six3 Sox3 Gaba	9	0.9955556
7	066 NDB−SI−ant Prdm12 Gaba	9	0.9666667
29	115 MS−SF Bsx Glut	8	0.9787500
27	106 PVpo−VMPO−MPN Hmx2 Gaba	4	1.0000000
3	057 NDB−SI−MA−STRv Lhx8 Gaba	3	1.0000000
31	119 SI−MA−LPO−LHA Skor1 Glut	3	1.0000000
20	085 SI−MPO−LPO Lhx8 Gaba	3	0.9966667
11	070 LSX Prdm12 Slit2 Gaba	3	0.9500000
5	060 OT D3 Folh1 Gaba	3	0.8933333
17	081 ACB−BST−FS D1 Gaba	2	1.0000000
21	086 MPO−ADP Lhx8 Gaba	2	1.0000000
24	097 PVHd−SBPV Six3 Prox1 Gaba	2	0.9100000

Cluster 13

	class_name	cell_count	avg_prob
18	116 AVPV−MEPO−SFO Tbr1 Glut	568	0.9926585
20	118 ADP−MPO Trp73 Glut	210	0.9960952
27	132 AHN−RCH−LHA Otp Fezf1 Glut	47	0.9987234
19	117 LHA Barhl2 Glut	33	0.9636364
26	131 LHA−AHN−PVH Otp Trh Glut	30	1.0000000
21	119 SI−MA−LPO−LHA Skor1 Glut	17	0.9711765
22	121 MEA−BST Otp Zic2 Glut	14	1.0000000
28	133 PVH−SO−PVa Otp Glut	9	1.0000000
38	243 PGRN−PARN−MDRN Hoxb5 Glut	9	0.9955556
24	124 MPN−MPO−PVpo Hmx2 Glut	9	0.9577778
17	115 MS−SF Bsx Glut	8	0.9362500
16	114 COAa−PAA−MEA Barhl2 Glut	4	0.9125000
31	155 PRC−PAG Pax6 Glut	4	0.7200000
12	090 BST−MPN Six3 Nrgn Gaba	3	0.9866667
2	036 HPF CR Glut	2	1.0000000
5	066 NDB−SI−ant Prdm12 Gaba	2	1.0000000
29	134 PH−ant−LHA Otp Bsx Glut	2	0.9850000
3	058 PAL−STR Gaba−Chol	2	0.9650000
37	224 PCG−PRNr Vsx2 Nkx6−1 Glut	2	0.9250000
15	109 LGv−ZI Otx2 Gaba	2	0.8800000
8	071 LSX Prdm12 Zeb2 Gaba	2	0.7850000

Cluster 14

	class_name	cell_count	avg_prob
4	057 NDB−SI−MA−STRv Lhx8 Gaba	993	0.9998489
26	243 PGRN−PARN−MDRN Hoxb5 Glut	8	1.0000000
16	085 SI−MPO−LPO Lhx8 Gaba	4	1.0000000
14	072 LSX Sall3 Lmo1 Gaba	4	0.9975000
13	070 LSX Prdm12 Slit2 Gaba	3	1.0000000
5	061 STR D1 Gaba	3	0.8966667
9	066 NDB−SI−ant Prdm12 Gaba	2	1.0000000
12	069 LSX Nkx2−1 Gaba	2	1.0000000
7	063 STR D1 Sema5a Gaba	2	0.9950000
6	062 STR D2 Gaba	2	0.8550000

Cluster 15

	class_name	cell_count	avg_prob
4	061 STR D1 Gaba	940	0.9941596
16	081 ACB−BST−FS D1 Gaba	60	0.9895000
5	062 STR D2 Gaba	17	0.9170588
3	060 OT D3 Folh1 Gaba	5	0.8700000
10	069 LSX Nkx2−1 Gaba	4	0.8950000
8	066 NDB−SI−ant Prdm12 Gaba	4	0.8400000
11	070 LSX Prdm12 Slit2 Gaba	3	0.8933333
6	063 STR D1 Sema5a Gaba	3	0.7366667
21	118 ADP−MPO Trp73 Glut	2	1.0000000
9	068 LSX Otx2 Gaba	2	0.8600000
17	085 SI−MPO−LPO Lhx8 Gaba	2	0.8150000

Cluster 16

	class_name	cell_count	avg_prob
19	115 MS−SF Bsx Glut	880	0.9991705
16	100 AHN Onecut3 Gaba	37	0.9970270
32	243 PGRN−PARN−MDRN Hoxb5 Glut	10	1.0000000
24	132 AHN−RCH−LHA Otp Fezf1 Glut	7	1.0000000
3	057 NDB−SI−MA−STRv Lhx8 Gaba	4	1.0000000
23	131 LHA−AHN−PVH Otp Trh Glut	4	1.0000000
11	089 PVR Six3 Sox3 Gaba	4	0.9900000
25	138 PH Pitx2 Glut	3	0.8000000
2	046 Vip Gaba	2	1.0000000
17	106 PVpo−VMPO−MPN Hmx2 Gaba	2	1.0000000
12	090 BST−MPN Six3 Nrgn Gaba	2	0.9950000
15	098 AHN−SBPV−PVHd Pdrm12 Gaba	2	0.7300000
28	173 PAG Pou4f2 Glut	2	0.7150000

Cluster 17

	class_name	cell_count	avg_prob
6	061 STR D1 Gaba	679	0.9864654
5	060 OT D3 Folh1 Gaba	247	0.9701215
8	063 STR D1 Sema5a Gaba	18	0.8361111
15	081 ACB−BST−FS D1 Gaba	13	0.9992308
7	062 STR D2 Gaba	7	0.8300000
4	057 NDB−SI−MA−STRv Lhx8 Gaba	6	0.9650000
9	064 STR−PAL Chst9 Gaba	3	0.8666667
10	066 NDB−SI−ant Prdm12 Gaba	2	1.0000000
14	080 CEA−AAA−BST Six3 Sp9 Gaba	2	1.0000000
22	119 SI−MA−LPO−LHA Skor1 Glut	2	1.0000000
11	068 LSX Otx2 Gaba	2	0.9250000
13	072 LSX Sall3 Lmo1 Gaba	2	0.8250000

Cluster 18

	class_name	cell_count	avg_prob
11	072 LSX Sall3 Lmo1 Gaba	501	0.9836926
10	071 LSX Prdm12 Zeb2 Gaba	390	0.9795385
7	068 LSX Otx2 Gaba	130	0.9583846
9	070 LSX Prdm12 Slit2 Gaba	7	0.9085714
8	069 LSX Nkx2−1 Gaba	7	0.8185714
2	057 NDB−SI−MA−STRv Lhx8 Gaba	2	1.0000000
4	062 STR D2 Gaba	2	1.0000000
6	067 LSX Sall3 Pax6 Gaba	2	1.0000000

Cluster 19

	class_name	cell_count	avg_prob
12	070 LSX Prdm12 Slit2 Gaba	830	0.9894819
11	069 LSX Nkx2−1 Gaba	48	0.9708333
13	071 LSX Prdm12 Zeb2 Gaba	14	0.8885714
14	072 LSX Sall3 Lmo1 Gaba	10	0.8400000
5	062 STR D2 Gaba	5	0.9320000
24	115 MS−SF Bsx Glut	3	1.0000000
7	064 STR−PAL Chst9 Gaba	3	0.8633333
3	057 NDB−SI−MA−STRv Lhx8 Gaba	2	1.0000000
8	066 NDB−SI−ant Prdm12 Gaba	2	1.0000000
16	078 SI−MA−ACB Ebf1 Bnc2 Gaba	2	1.0000000
10	068 LSX Otx2 Gaba	2	0.9550000

Cluster 20

	class_name	cell_count	avg_prob
12	089 PVR Six3 Sox3 Gaba	609	0.9959934
14	094 SCH Six6 Cdc14a Gaba	54	0.9933333
16	098 AHN−SBPV−PVHd Pdrm12 Gaba	40	0.9902500
3	068 LSX Otx2 Gaba	33	0.9775758
19	106 PVpo−VMPO−MPN Hmx2 Gaba	24	1.0000000
13	090 BST−MPN Six3 Nrgn Gaba	20	0.9650000
17	099 SBPV−PVa Six6 Satb2 Gaba	17	0.9994118
15	097 PVHd−SBPV Six3 Prox1 Gaba	12	0.9633333
23	115 MS−SF Bsx Glut	9	0.9888889
18	100 AHN Onecut3 Gaba	9	0.9622222
21	109 LGv−ZI Otx2 Gaba	5	1.0000000
20	107 DMH Hmx2 Gaba	3	0.7433333
1	057 NDB−SI−MA−STRv Lhx8 Gaba	2	1.0000000
9	078 SI−MA−ACB Ebf1 Bnc2 Gaba	2	1.0000000
24	124 MPN−MPO−PVpo Hmx2 Glut	2	1.0000000
4	069 LSX Nkx2−1 Gaba	2	0.9650000
6	071 LSX Prdm12 Zeb2 Gaba	2	0.7700000

Cluster 21

	class_name	cell_count	avg_prob
17	086 MPO−ADP Lhx8 Gaba	636	0.9930346
19	089 PVR Six3 Sox3 Gaba	152	0.9856579
12	069 LSX Nkx2−1 Gaba	104	0.9965385
16	085 SI−MPO−LPO Lhx8 Gaba	9	0.9733333
18	087 MPN−MPO−LPO Lhx6 Zfhx3 Gaba	8	0.9287500
24	101 ZI Pax6 Gaba	6	0.7500000
28	115 MS−SF Bsx Glut	5	1.0000000
9	066 NDB−SI−ant Prdm12 Gaba	5	0.8880000
11	068 LSX Otx2 Gaba	4	0.9025000
20	090 BST−MPN Six3 Nrgn Gaba	4	0.8225000
35	243 PGRN−PARN−MDRN Hoxb5 Glut	3	1.0000000
25	106 PVpo−VMPO−MPN Hmx2 Gaba	3	0.9766667
14	081 ACB−BST−FS D1 Gaba	3	0.7566667
4	057 NDB−SI−MA−STRv Lhx8 Gaba	2	1.0000000
10	067 LSX Sall3 Pax6 Gaba	2	1.0000000
23	100 AHN Onecut3 Gaba	2	1.0000000
21	098 AHN−SBPV−PVHd Pdrm12 Gaba	2	0.7950000
22	099 SBPV−PVa Six6 Satb2 Gaba	2	0.7400000

Cluster 22

	class_name	cell_count	avg_prob
7	061 STR D1 Gaba	714	0.9942857
8	062 STR D2 Gaba	54	0.9837037
15	070 LSX Prdm12 Slit2 Gaba	5	0.9620000
19	086 MPO−ADP Lhx8 Gaba	3	1.0000000
14	069 LSX Nkx2−1 Gaba	3	0.9533333
18	081 ACB−BST−FS D1 Gaba	3	0.9233333
16	071 LSX Prdm12 Zeb2 Gaba	3	0.8766667
9	063 STR D1 Sema5a Gaba	3	0.8100000
6	060 OT D3 Folh1 Gaba	3	0.7366667
1	010 IT AON−TT−DP Glut	2	1.0000000
4	057 NDB−SI−MA−STRv Lhx8 Gaba	2	1.0000000
17	080 CEA−AAA−BST Six3 Sp9 Gaba	2	1.0000000
20	115 MS−SF Bsx Glut	2	1.0000000
12	066 NDB−SI−ant Prdm12 Gaba	2	0.9950000

Cluster 23

	class_name	cell_count	avg_prob
8	063 STR D1 Sema5a Gaba	886	0.9967833
9	064 STR−PAL Chst9 Gaba	20	0.9940000
7	062 STR D2 Gaba	7	0.8828571
4	057 NDB−SI−MA−STRv Lhx8 Gaba	6	1.0000000
10	066 NDB−SI−ant Prdm12 Gaba	5	1.0000000
6	061 STR D1 Gaba	5	0.8120000
18	090 BST−MPN Six3 Nrgn Gaba	3	0.9000000
1	020 L2/3 IT RSP Glut	2	1.0000000
14	080 CEA−AAA−BST Six3 Sp9 Gaba	2	1.0000000
20	106 PVpo−VMPO−MPN Hmx2 Gaba	2	1.0000000
24	124 MPN−MPO−PVpo Hmx2 Glut	2	1.0000000
15	081 ACB−BST−FS D1 Gaba	2	0.8000000

Cluster 24

	class_name	cell_count	avg_prob
43	326 OPC NN	659	0.9998786
11	062 STR D2 Gaba	34	0.9661765
10	061 STR D1 Gaba	32	0.9656250
8	057 NDB−SI−MA−STRv Lhx8 Gaba	26	0.9992308
17	070 LSX Prdm12 Slit2 Gaba	20	0.9750000
12	063 STR D1 Sema5a Gaba	12	0.9983333
16	069 LSX Nkx2−1 Gaba	12	0.9608333
25	081 ACB−BST−FS D1 Gaba	11	0.9718182
15	068 LSX Otx2 Gaba	11	0.9500000
9	060 OT D3 Folh1 Gaba	11	0.9209091
14	066 NDB−SI−ant Prdm12 Gaba	10	0.9620000
44	327 Oligo NN	8	1.0000000
13	064 STR−PAL Chst9 Gaba	8	0.9475000
27	085 SI−MPO−LPO Lhx8 Gaba	7	0.9971429
19	072 LSX Sall3 Lmo1 Gaba	6	0.9750000
21	076 MEA−BST Lhx6 Nfib Gaba	6	0.9666667
28	086 MPO−ADP Lhx8 Gaba	5	1.0000000
37	116 AVPV−MEPO−SFO Tbr1 Glut	5	1.0000000
38	119 SI−MA−LPO−LHA Skor1 Glut	5	1.0000000
22	078 SI−MA−ACB Ebf1 Bnc2 Gaba	5	0.9960000
24	080 CEA−AAA−BST Six3 Sp9 Gaba	5	0.9720000
18	071 LSX Prdm12 Zeb2 Gaba	5	0.7680000
31	090 BST−MPN Six3 Nrgn Gaba	4	0.8575000
30	089 PVR Six3 Sox3 Gaba	3	1.0000000
34	106 PVpo−VMPO−MPN Hmx2 Gaba	3	1.0000000
6	055 STR Lhx8 Gaba	2	1.0000000
36	115 MS−SF Bsx Glut	2	1.0000000
41	211 SC Tnnt1 Gli3 Gaba	2	1.0000000
26	082 CEA−BST Ebf1 Pdyn Gaba	2	0.9350000

Cluster 25

	class_name	cell_count	avg_prob
21	090 BST−MPN Six3 Nrgn Gaba	469	0.9958849
11	069 LSX Nkx2−1 Gaba	80	0.9888750
20	089 PVR Six3 Sox3 Gaba	72	0.9798611
18	083 CEA−BST Rai14 Pdyn Crh Gaba	70	0.9958571
12	070 LSX Prdm12 Slit2 Gaba	21	0.9804762
27	101 ZI Pax6 Gaba	5	0.9820000
24	098 AHN−SBPV−PVHd Pdrm12 Gaba	5	0.8460000
13	074 MEA−BST Lhx6 Sp9 Gaba	4	1.0000000
39	243 PGRN−PARN−MDRN Hoxb5 Glut	4	1.0000000
33	115 MS−SF Bsx Glut	4	0.8600000
15	080 CEA−AAA−BST Six3 Sp9 Gaba	3	1.0000000
14	078 SI−MA−ACB Ebf1 Bnc2 Gaba	3	0.9733333
5	060 OT D3 Folh1 Gaba	3	0.9433333
28	104 TU−ARH Otp Six6 Gaba	3	0.8066667
4	057 NDB−SI−MA−STRv Lhx8 Gaba	2	1.0000000
17	082 CEA−BST Ebf1 Pdyn Gaba	2	1.0000000
40	327 Oligo NN	2	1.0000000
6	061 STR D1 Gaba	2	0.9950000
19	085 SI−MPO−LPO Lhx8 Gaba	2	0.9750000
10	068 LSX Otx2 Gaba	2	0.8450000
8	066 NDB−SI−ant Prdm12 Gaba	2	0.8050000

Cluster 26

	class_name	cell_count	avg_prob
5	061 STR D1 Gaba	485	0.9895258
6	062 STR D2 Gaba	124	0.9851613
18	082 CEA−BST Ebf1 Pdyn Gaba	31	0.9706452
17	081 ACB−BST−FS D1 Gaba	7	0.9671429
13	070 LSX Prdm12 Slit2 Gaba	4	0.9650000
8	064 STR−PAL Chst9 Gaba	4	0.9000000
22	116 AVPV−MEPO−SFO Tbr1 Glut	3	1.0000000
7	063 STR D1 Sema5a Gaba	3	0.9433333
3	058 PAL−STR Gaba−Chol	2	1.0000000
9	066 NDB−SI−ant Prdm12 Gaba	2	1.0000000
15	079 CEA−BST Six3 Cyp26b1 Gaba	2	0.9200000
12	069 LSX Nkx2−1 Gaba	2	0.7650000
4	060 OT D3 Folh1 Gaba	2	0.7050000

Cluster 27

	class_name	cell_count	avg_prob
22	318 Astro−NT NN	958	0.9962109
23	319 Astro−TE NN	11	0.8709091
4	057 NDB−SI−MA−STRv Lhx8 Gaba	4	1.0000000
11	069 LSX Nkx2−1 Gaba	3	1.0000000
10	068 LSX Otx2 Gaba	2	1.0000000
16	086 MPO−ADP Lhx8 Gaba	2	1.0000000

Cluster 28

	class_name	cell_count	avg_prob
13	085 SI−MPO−LPO Lhx8 Gaba	606	0.9942739
14	086 MPO−ADP Lhx8 Gaba	16	0.9756250
16	089 PVR Six3 Sox3 Gaba	8	1.0000000
4	060 OT D3 Folh1 Gaba	7	0.9957143
3	057 NDB−SI−MA−STRv Lhx8 Gaba	7	0.9728571
10	081 ACB−BST−FS D1 Gaba	3	1.0000000
25	118 ADP−MPO Trp73 Glut	3	1.0000000
7	070 LSX Prdm12 Slit2 Gaba	3	0.9766667
6	068 LSX Otx2 Gaba	3	0.8400000
2	055 STR Lhx8 Gaba	2	1.0000000
23	115 MS−SF Bsx Glut	2	1.0000000
30	243 PGRN−PARN−MDRN Hoxb5 Glut	2	1.0000000
17	090 BST−MPN Six3 Nrgn Gaba	2	0.9900000
20	101 ZI Pax6 Gaba	2	0.8500000

Cluster 29

	class_name	cell_count	avg_prob
8	069 LSX Nkx2−1 Gaba	245	0.9856735
9	070 LSX Prdm12 Slit2 Gaba	207	0.9885990
10	071 LSX Prdm12 Zeb2 Gaba	184	0.9819565
7	068 LSX Otx2 Gaba	4	0.8175000
14	086 MPO−ADP Lhx8 Gaba	3	0.8933333
3	060 OT D3 Folh1 Gaba	2	1.0000000
4	061 STR D1 Gaba	2	0.9550000
13	085 SI−MPO−LPO Lhx8 Gaba	2	0.7500000

Cluster 30

	class_name	cell_count	avg_prob
6	010 IT AON−TT−DP Glut	734	0.9917439
10	022 L5 ET CTX Glut	119	0.9857143
4	007 L2/3 IT CTX Glut	26	0.9723077
1	002 IT EP−CLA Glut	15	0.9846667
18	057 NDB−SI−MA−STRv Lhx8 Gaba	7	1.0000000
5	009 L2/3 IT PIR−ENTl Glut	7	0.9000000
26	070 LSX Prdm12 Slit2 Gaba	5	0.9900000
3	006 L4/5 IT CTX Glut	5	0.9140000
27	071 LSX Prdm12 Zeb2 Gaba	5	0.9140000
12	025 CA2−FC−IG Glut	4	1.0000000
14	037 DG Glut	3	1.0000000
23	067 LSX Sall3 Pax6 Gaba	3	1.0000000
7	012 MEA Slc17a7 Glut	3	0.7066667
15	046 Vip Gaba	2	1.0000000
19	061 STR D1 Gaba	2	1.0000000
20	062 STR D2 Gaba	2	1.0000000
24	068 LSX Otx2 Gaba	2	1.0000000
28	072 LSX Sall3 Lmo1 Gaba	2	1.0000000
9	020 L2/3 IT RSP Glut	2	0.9900000
25	069 LSX Nkx2−1 Gaba	2	0.9450000
17	054 STR Prox1 Lhx6 Gaba	2	0.9100000

Cluster 31

	class_name	cell_count	avg_prob
12	072 LSX Sall3 Lmo1 Gaba	346	0.9898555
7	066 NDB−SI−ant Prdm12 Gaba	166	0.9996386
10	070 LSX Prdm12 Slit2 Gaba	54	0.9470370
8	067 LSX Sall3 Pax6 Gaba	29	0.9651724
9	068 LSX Otx2 Gaba	12	0.9733333
4	057 NDB−SI−MA−STRv Lhx8 Gaba	2	1.0000000
6	062 STR D2 Gaba	2	1.0000000
11	071 LSX Prdm12 Zeb2 Gaba	2	0.9200000

Cluster 32

	class_name	cell_count	avg_prob
10	067 LSX Sall3 Pax6 Gaba	526	0.9984791
1	012 MEA Slc17a7 Glut	7	1.0000000
9	066 NDB−SI−ant Prdm12 Gaba	6	0.9883333
6	062 STR D2 Gaba	4	0.9900000
13	085 SI−MPO−LPO Lhx8 Gaba	3	1.0000000
5	061 STR D1 Gaba	2	1.0000000
17	101 ZI Pax6 Gaba	2	1.0000000
11	070 LSX Prdm12 Slit2 Gaba	2	0.7950000

Cluster 33

	class_name	cell_count	avg_prob
8	069 LSX Nkx2−1 Gaba	519	0.9882852
7	068 LSX Otx2 Gaba	35	0.9182857
9	070 LSX Prdm12 Slit2 Gaba	19	0.9584211
10	071 LSX Prdm12 Zeb2 Gaba	14	0.9321429
2	061 STR D1 Gaba	2	0.9900000

Cluster 34

	class_name	cell_count	avg_prob
10	066 NDB−SI−ant Prdm12 Gaba	479	0.9994154
11	067 LSX Sall3 Pax6 Gaba	27	0.9770370
15	072 LSX Sall3 Lmo1 Gaba	13	0.9584615
3	057 NDB−SI−MA−STRv Lhx8 Gaba	10	0.9740000
16	074 MEA−BST Lhx6 Sp9 Gaba	4	1.0000000
14	070 LSX Prdm12 Slit2 Gaba	4	0.9575000
6	062 STR D2 Gaba	3	0.9933333
19	101 ZI Pax6 Gaba	2	1.0000000
20	115 MS−SF Bsx Glut	2	1.0000000
1	041 OB−in Frmd7 Gaba	2	0.9850000
5	061 STR D1 Gaba	2	0.8850000

Cluster 35

	class_name	cell_count	avg_prob
13	061 STR D1 Gaba	86	0.9951163
14	062 STR D2 Gaba	74	0.9989189
50	319 Astro−TE NN	61	0.9672131
21	070 LSX Prdm12 Slit2 Gaba	42	0.9945238
12	060 OT D3 Folh1 Gaba	39	1.0000000
10	057 NDB−SI−MA−STRv Lhx8 Gaba	30	0.9993333
20	069 LSX Nkx2−1 Gaba	25	0.9776000
16	064 STR−PAL Chst9 Gaba	24	0.9837500
49	318 Astro−NT NN	24	0.9783333
15	063 STR D1 Sema5a Gaba	24	0.9520833
33	085 SI−MPO−LPO Lhx8 Gaba	18	0.9872222
19	068 LSX Otx2 Gaba	14	0.9971429
34	086 MPO−ADP Lhx8 Gaba	14	0.9628571
42	116 AVPV−MEPO−SFO Tbr1 Glut	13	1.0000000
23	072 LSX Sall3 Lmo1 Gaba	11	0.9872727
37	089 PVR Six3 Sox3 Gaba	8	0.9412500
40	106 PVpo−VMPO−MPN Hmx2 Gaba	7	1.0000000
38	090 BST−MPN Six3 Nrgn Gaba	7	0.9914286
22	071 LSX Prdm12 Zeb2 Gaba	6	0.9966667
53	334 Microglia NN	5	1.0000000
25	074 MEA−BST Lhx6 Sp9 Gaba	5	0.9980000
30	081 ACB−BST−FS D1 Gaba	5	0.9920000
46	124 MPN−MPO−PVpo Hmx2 Glut	4	1.0000000
27	078 SI−MA−ACB Ebf1 Bnc2 Gaba	4	0.9850000
17	066 NDB−SI−ant Prdm12 Gaba	3	1.0000000
9	056 Sst Chodl Gaba	2	1.0000000
26	076 MEA−BST Lhx6 Nfib Gaba	2	1.0000000
29	080 CEA−AAA−BST Six3 Sp9 Gaba	2	1.0000000
31	082 CEA−BST Ebf1 Pdyn Gaba	2	1.0000000
32	083 CEA−BST Rai14 Pdyn Crh Gaba	2	1.0000000
35	087 MPN−MPO−LPO Lhx6 Zfhx3 Gaba	2	1.0000000
41	[illegible]	[illegible]	[illegible]
43	[illegible]	[illegible]	[illegible]
44	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]

Cluster 36

	class_name	cell_count	avg_prob
9	055 STR Lhx8 Gaba	210	0.9825238
8	054 STR Prox1 Lhx6 Gaba	119	0.9838655
6	052 Pvalb Gaba	85	0.9887059
5	051 Pvalb chandelier Gaba	16	0.9993750
7	053 Sst Gaba	10	0.9830000
10	056 Sst Chodl Gaba	7	0.9600000
18	068 LSX Otx2 Gaba	6	0.9633333
26	103 PVHd−DMH Lhx6 Gaba	5	0.9960000
11	057 NDB−SI−MA−STRv Lhx8 Gaba	4	0.9325000
4	050 Lamp5 Lhx6 Gaba	4	0.8925000
2	045 OB−STR−CTX Inh IMN	3	0.8333333
12	058 PAL−STR Gaba−Chol	3	0.7300000
3	049 Lamp5 Gaba	2	1.0000000
14	062 STR D2 Gaba	2	1.0000000
23	085 SI−MPO−LPO Lhx8 Gaba	2	0.8100000

Cluster 37

	class_name	cell_count	avg_prob
10	069 LSX Nkx2−1 Gaba	477	0.9918029
11	070 LSX Prdm12 Slit2 Gaba	16	0.9131250
9	068 LSX Otx2 Gaba	8	0.8837500
13	072 LSX Sall3 Lmo1 Gaba	5	1.0000000
12	071 LSX Prdm12 Zeb2 Gaba	2	0.9850000

Cluster 38

	class_name	cell_count	avg_prob
10	076 MEA−BST Lhx6 Nfib Gaba	155	0.9921935
8	074 MEA−BST Lhx6 Sp9 Gaba	100	0.9864000
17	087 MPN−MPO−LPO Lhx6 Zfhx3 Gaba	74	0.9937838
7	073 MEA−BST Sox6 Gaba	38	0.9760526
19	090 BST−MPN Six3 Nrgn Gaba	28	0.9989286
15	085 SI−MPO−LPO Lhx8 Gaba	27	0.9881481
20	097 PVHd−SBPV Six3 Prox1 Gaba	8	1.0000000
23	106 PVpo−VMPO−MPN Hmx2 Gaba	8	0.9275000
21	098 AHN−SBPV−PVHd Pdrm12 Gaba	6	0.9716667
16	086 MPO−ADP Lhx8 Gaba	4	0.8700000
11	080 CEA−AAA−BST Six3 Sp9 Gaba	4	0.7125000
4	069 LSX Nkx2−1 Gaba	3	0.9933333
9	075 MEA−BST Lhx6 Nr2e1 Gaba	2	1.0000000
14	084 BST−SI−AAA Six3 Slc22a3 Gaba	2	1.0000000
12	081 ACB−BST−FS D1 Gaba	2	0.9950000
5	070 LSX Prdm12 Slit2 Gaba	2	0.8350000

Cluster 39

	class_name	cell_count	avg_prob
28	111 TRS−BAC Sln Glut	344	0.9971512
32	117 LHA Barhl2 Glut	11	0.9390909
36	243 PGRN−PARN−MDRN Hoxb5 Glut	9	1.0000000
9	062 STR D2 Gaba	8	0.9350000
8	061 STR D1 Gaba	6	0.9850000
5	057 NDB−SI−MA−STRv Lhx8 Gaba	6	0.9650000
17	070 LSX Prdm12 Slit2 Gaba	5	0.9180000
19	072 LSX Sall3 Lmo1 Gaba	4	0.9900000
6	058 PAL−STR Gaba−Chol	3	1.0000000
16	069 LSX Nkx2−1 Gaba	3	1.0000000
7	060 OT D3 Folh1 Gaba	2	1.0000000
10	063 STR D1 Sema5a Gaba	2	1.0000000
13	066 NDB−SI−ant Prdm12 Gaba	2	1.0000000
14	067 LSX Sall3 Pax6 Gaba	2	1.0000000
18	071 LSX Prdm12 Zeb2 Gaba	2	1.0000000
23	081 ACB−BST−FS D1 Gaba	2	1.0000000
38	319 Astro−TE NN	2	1.0000000
39	326 OPC NN	2	1.0000000
30	115 MS−SF Bsx Glut	2	0.9800000
15	068 LSX Otx2 Gaba	2	0.9650000
25	101 ZI Pax6 Gaba	2	0.8350000

Cluster 40

	class_name	cell_count	avg_prob
6	007 L2/3 IT CTX Glut	307	0.9864169
5	006 L4/5 IT CTX Glut	137	0.9653285
12	020 L2/3 IT RSP Glut	72	0.9880556
4	005 L5 IT CTX Glut	47	0.9614894
3	004 L6 IT CTX Glut	16	0.9243750
13	021 L4 RSP−ACA Glut	11	1.0000000
8	010 IT AON−TT−DP Glut	10	0.9820000
25	070 LSX Prdm12 Slit2 Gaba	5	0.9780000
9	012 MEA Slc17a7 Glut	5	0.9280000
7	009 L2/3 IT PIR−ENTl Glut	4	1.0000000
34	115 MS−SF Bsx Glut	4	1.0000000
24	069 LSX Nkx2−1 Gaba	4	0.8375000
1	001 CLA−EPd−CTX Car3 Glut	3	1.0000000
19	057 NDB−SI−MA−STRv Lhx8 Gaba	3	1.0000000
23	068 LSX Otx2 Gaba	3	0.9733333
14	022 L5 ET CTX Glut	3	0.8866667
10	013 COAp Grxcr2 Glut	2	1.0000000
16	032 L5 NP CTX Glut	2	1.0000000
21	061 STR D1 Gaba	2	1.0000000
22	062 STR D2 Gaba	2	1.0000000
27	072 LSX Sall3 Lmo1 Gaba	2	1.0000000
36	243 PGRN−PARN−MDRN Hoxb5 Glut	2	1.0000000
2	002 IT EP−CLA Glut	2	0.9850000
26	071 LSX Prdm12 Zeb2 Gaba	2	0.9600000

Cluster 41

	class_name	cell_count	avg_prob
5	062 STR D2 Gaba	137	0.9948175
4	061 STR D1 Gaba	134	0.9858955
3	060 OT D3 Folh1 Gaba	5	0.9160000
11	081 ACB−BST−FS D1 Gaba	4	0.8275000
8	069 LSX Nkx2−1 Gaba	3	1.0000000
7	064 STR−PAL Chst9 Gaba	2	0.9850000
6	063 STR D1 Sema5a Gaba	2	0.7300000

Cluster 42

	class_name	cell_count	avg_prob
13	152 RE−Xi Nox4 Glut	54	0.9531481
10	149 PVT−PT Ntrk1 Glut	44	0.9731818
12	151 TH Prkcd Grin2c Glut	26	0.9476923
15	168 SPA−SPFm−SPFp−POL−PIL−PoT Sp9 Glut	19	0.9673684
11	150 CM−IAD−CL−PCN Sema5b Glut	14	0.9942857
9	148 AV Col27a1 Glut	2	1.0000000
14	154 PF Fzd5 Glut	2	0.7600000

Cluster 43

	class_name	cell_count	avg_prob
7	069 LSX Nkx2−1 Gaba	112	0.9816071
8	070 LSX Prdm12 Slit2 Gaba	91	0.9768132
6	068 LSX Otx2 Gaba	59	0.9691525
5	066 NDB−SI−ant Prdm12 Gaba	22	0.9963636
9	071 LSX Prdm12 Zeb2 Gaba	10	0.9320000
14	090 BST−MPN Six3 Nrgn Gaba	6	0.7550000
11	076 MEA−BST Lhx6 Nfib Gaba	2	1.0000000
15	098 AHN−SBPV−PVHd Pdrm12 Gaba	2	1.0000000
20	243 PGRN−PARN−MDRN Hoxb5 Glut	2	1.0000000
12	085 SI−MPO−LPO Lhx8 Gaba	2	0.9900000
13	089 PVR Six3 Sox3 Gaba	2	0.7400000

Cluster 44

	class_name	cell_count	avg_prob
9	045 OB−STR−CTX Inh IMN	206	0.9982039
5	041 OB−in Frmd7 Gaba	47	0.9865957
6	042 OB−out Frmd7 Gaba	42	0.9880952
35	319 Astro−TE NN	12	0.9925000
36	327 Oligo NN	9	1.0000000
8	044 OB Dopa−Gaba	7	0.9828571
12	060 OT D3 Folh1 Gaba	5	1.0000000
24	089 PVR Six3 Sox3 Gaba	5	1.0000000
34	318 Astro−NT NN	5	1.0000000
14	063 STR D1 Sema5a Gaba	4	1.0000000
3	039 OB Meis2 Thsd7b Gaba	3	1.0000000
7	043 OB−mi Frmd7 Gaba	3	1.0000000
28	115 MS−SF Bsx Glut	3	0.9400000
11	057 NDB−SI−MA−STRv Lhx8 Gaba	3	0.8766667
26	097 PVHd−SBPV Six3 Prox1 Gaba	2	1.0000000
16	066 NDB−SI−ant Prdm12 Gaba	2	0.9950000
17	068 LSX Otx2 Gaba	2	0.9750000
18	069 LSX Nkx2−1 Gaba	2	0.9450000
20	072 LSX Sall3 Lmo1 Gaba	2	0.9150000
4	040 OB Trdn Gaba	2	0.8100000

Cluster 45

	class_name	cell_count	avg_prob
4	058 PAL−STR Gaba−Chol	239	0.9992469
12	085 SI−MPO−LPO Lhx8 Gaba	6	0.9983333
8	068 LSX Otx2 Gaba	6	0.9850000
9	070 LSX Prdm12 Slit2 Gaba	5	1.0000000
7	066 NDB−SI−ant Prdm12 Gaba	2	1.0000000

Cluster 46

	class_name	cell_count	avg_prob
5	061 STR D1 Gaba	38	0.9807895
6	062 STR D2 Gaba	28	0.9728571
4	060 OT D3 Folh1 Gaba	18	1.0000000
3	057 NDB−SI−MA−STRv Lhx8 Gaba	16	1.0000000
8	064 STR−PAL Chst9 Gaba	10	0.9830000
7	063 STR D1 Sema5a Gaba	9	0.9455556
19	081 ACB−BST−FS D1 Gaba	8	1.0000000
20	085 SI−MPO−LPO Lhx8 Gaba	7	1.0000000
10	068 LSX Otx2 Gaba	5	0.8800000
9	066 NDB−SI−ant Prdm12 Gaba	4	1.0000000
30	124 MPN−MPO−PVpo Hmx2 Glut	4	1.0000000
23	089 PVR Six3 Sox3 Gaba	4	0.9850000
11	069 LSX Nkx2−1 Gaba	4	0.9125000
21	086 MPO−ADP Lhx8 Gaba	3	1.0000000
24	090 BST−MPN Six3 Nrgn Gaba	3	1.0000000
31	131 LHA−AHN−PVH Otp Trh Glut	3	1.0000000
13	071 LSX Prdm12 Zeb2 Gaba	2	1.0000000
16	078 SI−MA−ACB Ebf1 Bnc2 Gaba	2	1.0000000
17	079 CEA−BST Six3 Cyp26b1 Gaba	2	1.0000000
22	087 MPN−MPO−LPO Lhx6 Zfhx3 Gaba	2	1.0000000
26	106 PVpo−VMPO−MPN Hmx2 Gaba	2	1.0000000
32	243 PGRN−PARN−MDRN Hoxb5 Glut	2	1.0000000
28	116 AVPV−MEPO−SFO Tbr1 Glut	2	0.9950000

Cluster 47

	class_name	cell_count	avg_prob
5	020 L2/3 IT RSP Glut	122	0.9960656
11	030 L6 CT CTX Glut	114	0.9793860
12	032 L5 NP CTX Glut	105	0.9951429
10	029 L6b CTX Glut	27	0.9796296
8	027 L6b EPd Glut	7	0.9257143
2	005 L5 IT CTX Glut	5	1.0000000
6	021 L4 RSP−ACA Glut	5	1.0000000
4	010 IT AON−TT−DP Glut	4	1.0000000
3	006 L4/5 IT CTX Glut	3	0.9600000
1	002 IT EP−CLA Glut	2	1.0000000
7	022 L5 ET CTX Glut	2	1.0000000
15	057 NDB−SI−MA−STRv Lhx8 Gaba	2	1.0000000
19	069 LSX Nkx2−1 Gaba	2	1.0000000
24	115 MS−SF Bsx Glut	2	1.0000000
23	089 PVR Six3 Sox3 Gaba	2	0.9700000
21	071 LSX Prdm12 Zeb2 Gaba	2	0.9300000

Cluster 48

	class_name	cell_count	avg_prob
3	062 STR D2 Gaba	191	0.9926178
4	063 STR D1 Sema5a Gaba	3	0.8633333
1	057 NDB−SI−MA−STRv Lhx8 Gaba	2	1.0000000
6	070 LSX Prdm12 Slit2 Gaba	2	1.0000000
7	080 CEA−AAA−BST Six3 Sp9 Gaba	2	0.9450000
5	069 LSX Nkx2−1 Gaba	2	0.9100000

Cluster 49

	class_name	cell_count	avg_prob
6	036 HPF CR Glut	16	1.0000000
83	329 ABC NN	15	1.0000000
84	330 VLMC NN	15	1.0000000
14	061 STR D1 Gaba	14	0.9764286
21	070 LSX Prdm12 Slit2 Gaba	11	0.9345455
82	314 CB Granule Glut	8	1.0000000
15	062 STR D2 Gaba	7	0.9414286
39	101 ZI Pax6 Gaba	6	0.7566667
31	086 MPO−ADP Lhx8 Gaba	5	0.9560000
70	243 PGRN−PARN−MDRN Hoxb5 Glut	4	0.9825000
16	063 STR D1 Sema5a Gaba	4	0.8700000
37	098 AHN−SBPV−PVHd Pdrm12 Gaba	4	0.7775000
41	106 PVpo−VMPO−MPN Hmx2 Gaba	3	0.9966667
30	085 SI−MPO−LPO Lhx8 Gaba	3	0.9900000
34	090 BST−MPN Six3 Nrgn Gaba	3	0.9833333
32	087 MPN−MPO−LPO Lhx6 Zfhx3 Gaba	3	0.8900000
23	072 LSX Sall3 Lmo1 Gaba	3	0.6866667
27	080 CEA−AAA−BST Six3 Sp9 Gaba	3	0.6700000
75	267 CS−PRNr−PCG Tmem163 Otp Gaba	3	0.5666667
77	278 NLL Gata3 Gly−Gaba	3	0.5300000
3	012 MEA Slc17a7 Glut	2	1.0000000
12	057 NDB−SI−MA−STRv Lhx8 Gaba	2	1.0000000
25	074 MEA−BST Lhx6 Sp9 Gaba	2	1.0000000
47	118 ADP−MPO Trp73 Glut	2	1.0000000
73	262 Pineal Crx Glut	2	1.0000000
81	311 CBX MLI Megf11 Gaba	2	1.0000000
7	037 DG Glut	2	0.9900000
8	041 OB−in Frmd7 Gaba	2	0.9800000
48	119 SI−MA−LPO−LHA Skor1 Glut	2	0.8850000
22	071 LSX Prdm12 Zeb2 Gaba	2	0.8800000
65	202 PRT Tcf7l2 Gaba	2	0.8300000
24	073 MEA−BST Sox6 Gaba	2	0.7750000
17	064 STR−PAL Chst9 Gaba	2	0.7650000
68	237 PRP−NI−PRNc−GRN Otp Glut	2	0.6150000

Cluster 50

	class_name	cell_count	avg_prob
3	058 PAL−STR Gaba−Chol	140	0.9935000
2	057 NDB−SI−MA−STRv Lhx8 Gaba	12	0.9808333
5	085 SI−MPO−LPO Lhx8 Gaba	2	0.8250000

Cluster 51

	class_name	cell_count	avg_prob
3	078 SI−MA−ACB Ebf1 Bnc2 Gaba	128	0.9975
9	101 ZI Pax6 Gaba	4	1.0000
8	098 AHN−SBPV−PVHd Pdrm12 Gaba	3	1.0000

Cluster 52

	class_name	cell_count	avg_prob
8	119 SI−MA−LPO−LHA Skor1 Glut	124	1
7	118 ADP−MPO Trp73 Glut	4	1
1	035 OB Eomes Ms4a15 Glut	2	1
5	093 RT−ZI Gnb3 Gaba	2	1

Cluster 53

	class_name	cell_count	avg_prob
10	319 Astro−TE NN	51	0.9790196
9	318 Astro−NT NN	37	0.9883784
12	327 Oligo NN	22	1.0000000
3	060 OT D3 Folh1 Gaba	3	1.0000000
4	062 STR D2 Gaba	2	1.0000000

Cluster 54

	class_name	cell_count	avg_prob
1	046 Vip Gaba	73	1.0000000
4	049 Lamp5 Gaba	62	0.9998387
2	047 Sncg Gaba	24	0.9787500
5	050 Lamp5 Lhx6 Gaba	9	1.0000000
3	048 RHP−COA Ndnf Gaba	5	1.0000000
12	097 PVHd−SBPV Six3 Prox1 Gaba	3	1.0000000

Cluster 55

	class_name	cell_count	avg_prob
6	025 CA2−FC−IG Glut	131	0.9992366
2	010 IT AON−TT−DP Glut	14	1.0000000
7	037 DG Glut	3	1.0000000
11	069 LSX Nkx2−1 Gaba	3	1.0000000
12	070 LSX Prdm12 Slit2 Gaba	2	1.0000000
16	115 MS−SF Bsx Glut	2	1.0000000
18	243 PGRN−PARN−MDRN Hoxb5 Glut	2	1.0000000
14	072 LSX Sall3 Lmo1 Gaba	2	0.9750000

Cluster 56

	class_name	cell_count	avg_prob
4	071 LSX Prdm12 Zeb2 Gaba	121	0.9933884
5	072 LSX Sall3 Lmo1 Gaba	6	0.8783333
3	070 LSX Prdm12 Slit2 Gaba	4	0.9575000
2	068 LSX Otx2 Gaba	3	0.9500000

Cluster 57

	class_name	cell_count	avg_prob
2	060 OT D3 Folh1 Gaba	95	0.9975789
9	327 Oligo NN	6	1.0000000

Cluster 58

	class_name	cell_count	avg_prob
10	326 OPC NN	54	1.0000000
9	319 Astro−TE NN	8	0.9275000
8	318 Astro−NT NN	6	0.9766667
3	061 STR D1 Gaba	3	0.8466667
5	071 LSX Prdm12 Zeb2 Gaba	2	1.0000000
4	069 LSX Nkx2−1 Gaba	2	0.9900000
11	327 Oligo NN	2	0.9400000

Cluster 59

	class_name	cell_count	avg_prob
2	326 OPC NN	47	0.9995745
3	327 Oligo NN	34	1.0000000

Cluster 60

	class_name	cell_count	avg_prob
4	327 Oligo NN	41	1
5	334 Microglia NN	23	1

Cluster 61

	class_name	cell_count	avg_prob
2	070 LSX Prdm12 Slit2 Gaba	35	0.9988571
1	069 LSX Nkx2−1 Gaba	2	0.7750000

Cluster 62

	class_name	cell_count	avg_prob
5	115 MS−SF Bsx Glut	30	1

Cluster 63

	class_name	cell_count	avg_prob
2	142 HY Gnrh1 Glut	16	1

Cluster 64

	class_name	cell_count	avg_prob
5	326 OPC NN	11	1
1	050 Lamp5 Lhx6 Gaba	2	1