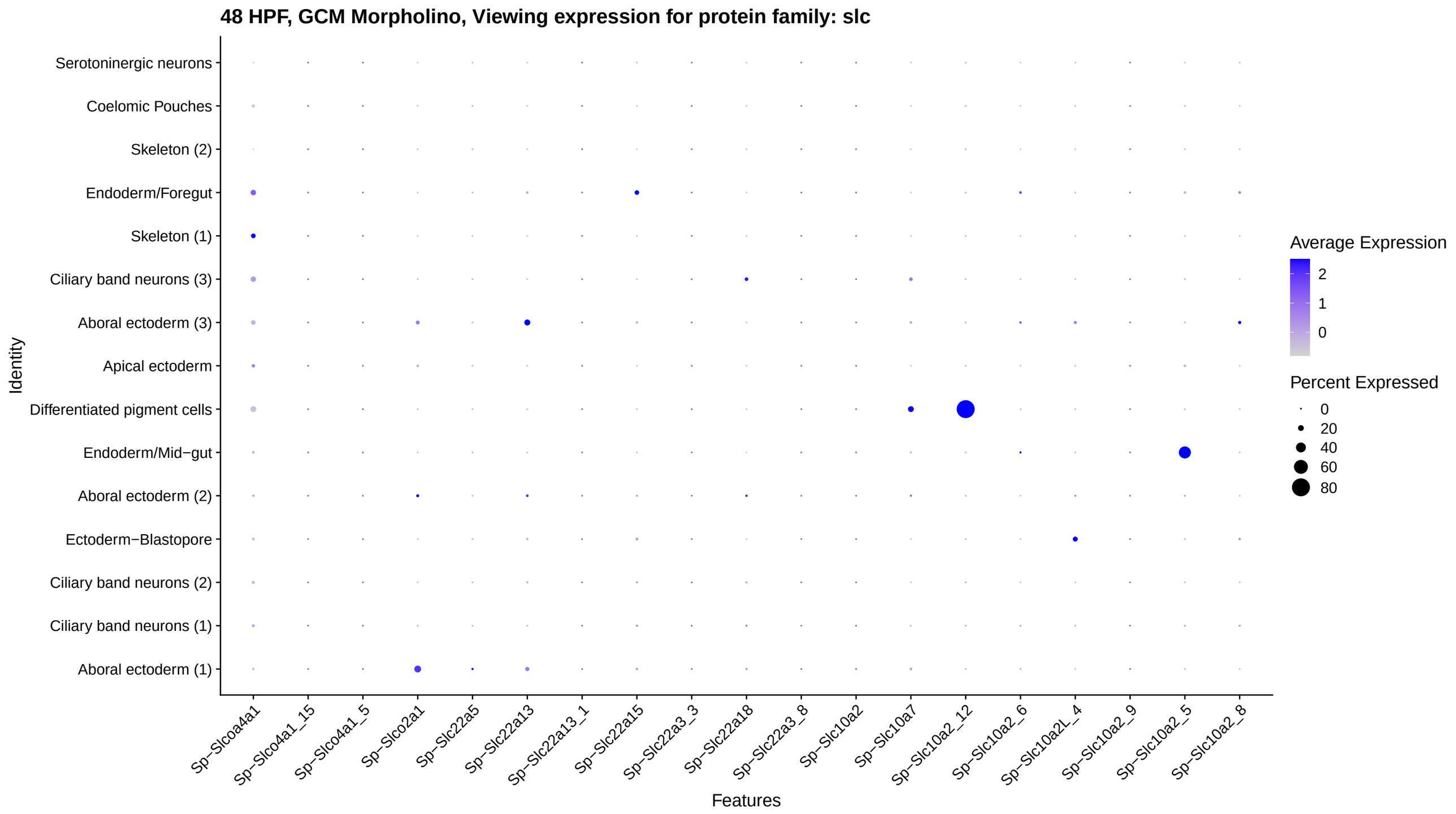
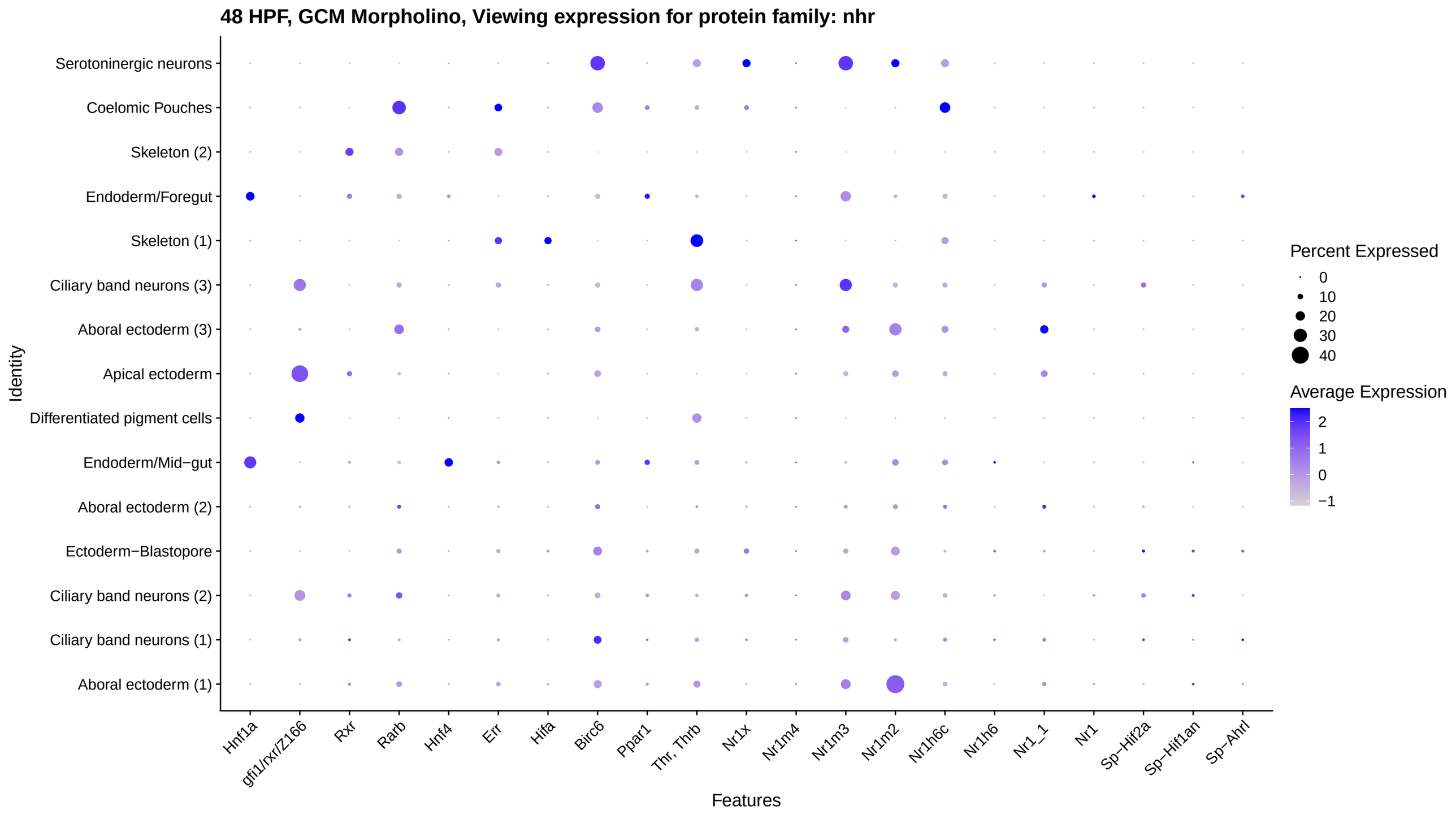
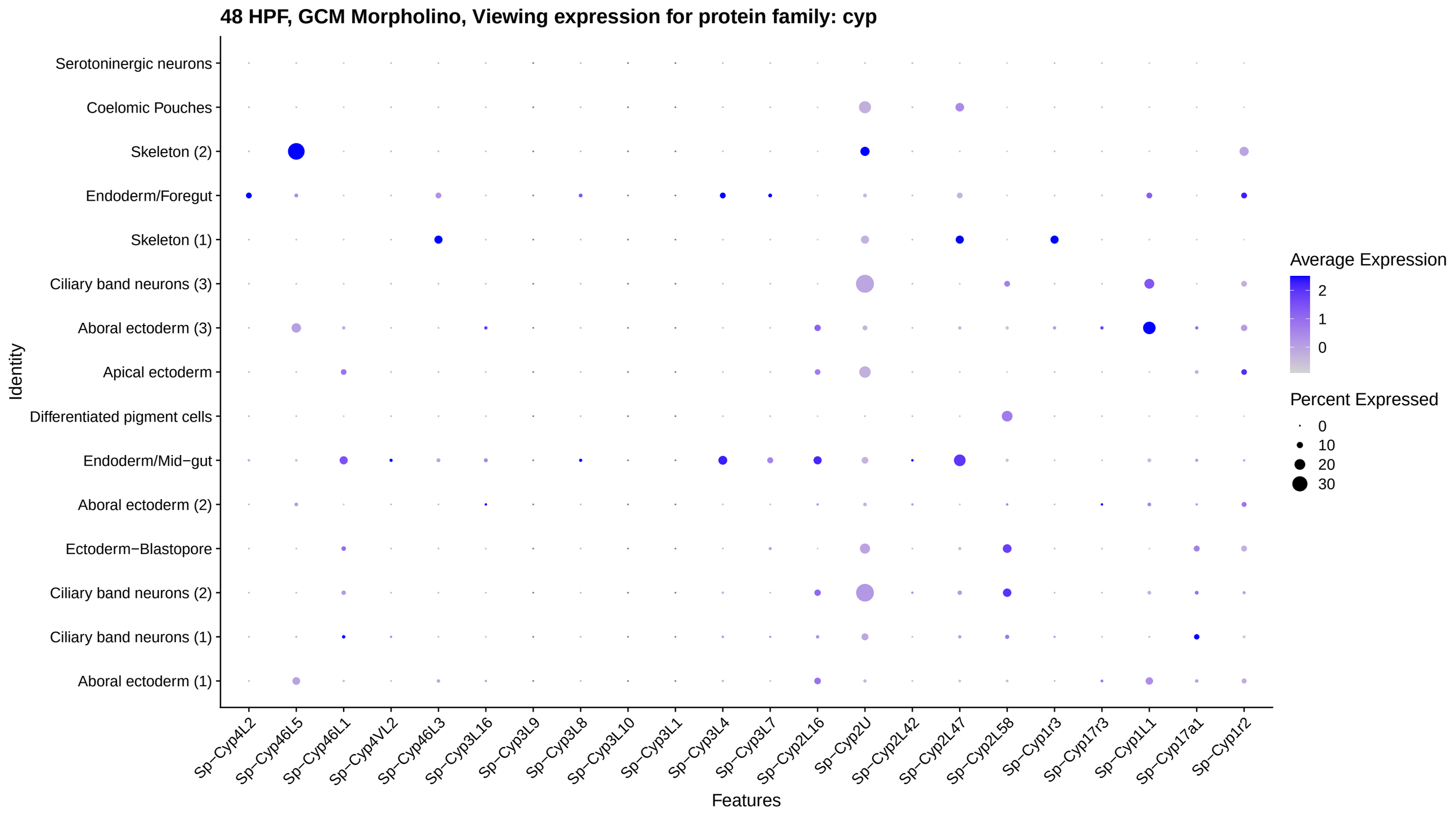
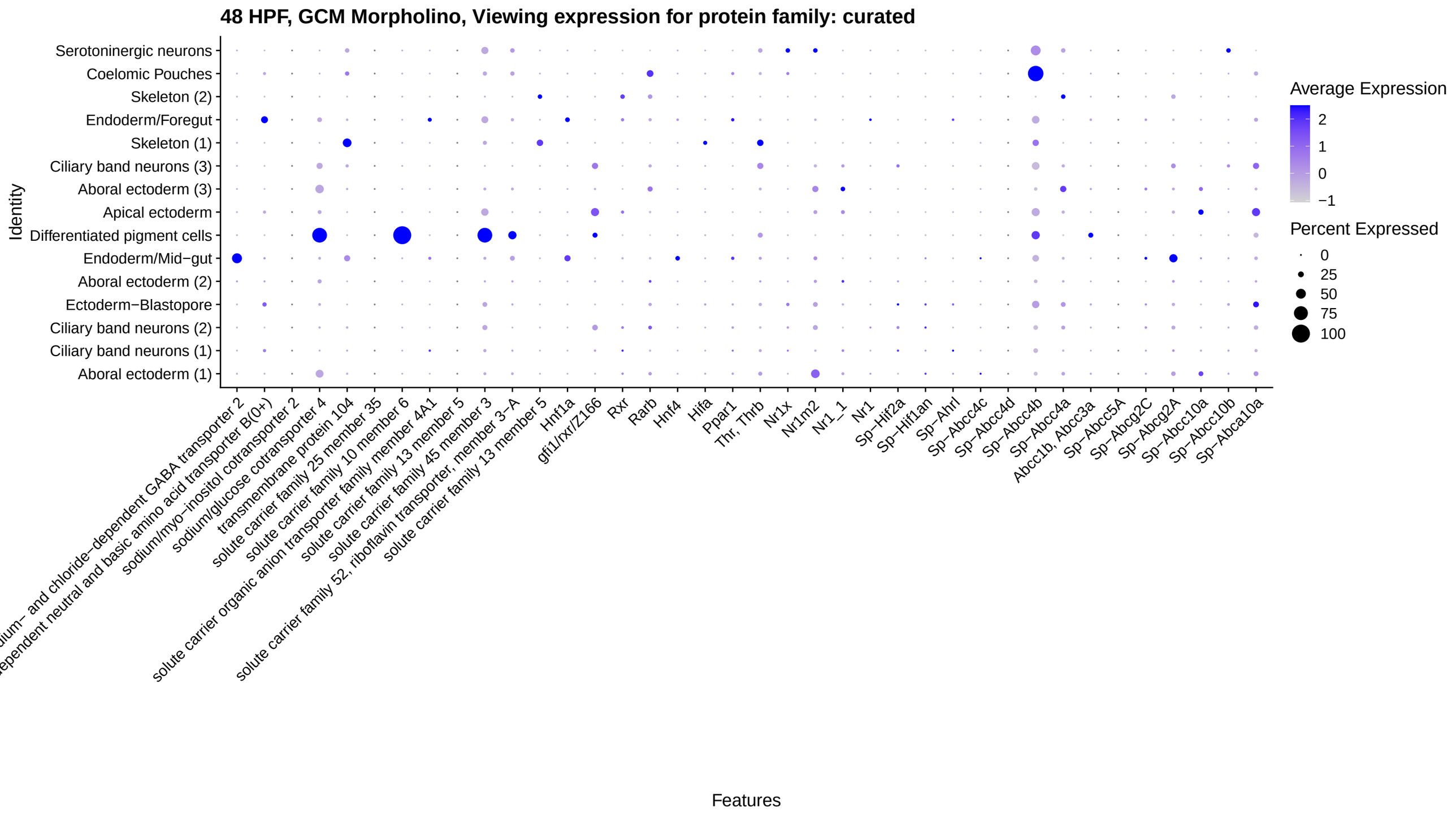

48 HPF, GCM Morpholino, Viewing expression for protein family: slc
Serotoninergic neurons
Coelomic Pouches
Skeleton (2)
Endoderm/Foregut
Skeleton (1)
Ciliary band neurons (3)
Aboral ectoderm (3)
Apical ectoderm
Differentiated pigment cells
Endoderm/Mid−gut
Aboral ectoderm (2)
Ectoderm−Blastopore
Ciliary band neurons (2)
Ciliary band neurons (1)
Aboral ectoderm (1)
Identity
Sp−Slcoa4a1
Sp−Slco4a1_15
Sp−Slco4a1_5
Sp−Slco2a1
Sp−Slc22a5
Sp−Slc22a13
Sp−Slc22a13_1
Sp−Slc22a15
Sp−Slc22a3_3
Sp−Slc22a18
Sp−Slc22a3_8
Sp−Slc10a2
Sp−Slc10a7
Sp−Slc10a2_12
Sp−Slc10a2_6
Sp−Slc10a2L_4
Sp−Slc10a2_9
Sp−Slc10a2_5
Sp−Slc10a2_8
Features
Average Expression
2
1
0
Percent Expressed
0
20
40
60
80


48 HPF, GCM Morpholino, Viewing expression for protein family: nhr
Identity
Serotoninergic neurons
Coelomic Pouches
Skeleton (2)
Endoderm/Foregut
Skeleton (1)
Ciliary band neurons (3)
Aboral ectoderm (3)
Apical ectoderm
Differentiated pigment cells
Endoderm/Mid−gut
Aboral ectoderm (2)
Ectoderm−Blastopore
Ciliary band neurons (2)
Ciliary band neurons (1)
Aboral ectoderm (1)
Hnf1a
gfi1/rxr/Z166
Rxr
Rarb
Hnf4
Err
Hifa
Birc6
Ppar1
Thr, Thrb
Nr1x
Nr1m4
Nr1m3
Nr1m2
Nr1h6c
Nr1h6
Nr1_1
Nr1
Sp−Hif2a
Sp−Hif1an
Sp−Ahrl
Features
Percent Expressed
0
10
20
30
40
Average Expression
2
1
0
−1


48 HPF, GCM Morpholino, Viewing expression for protein family: cyp
Identity
Serotoninergic neurons
Coelomic Pouches
Skeleton (2)
Endoderm/Foregut
Skeleton (1)
Ciliary band neurons (3)
Aboral ectoderm (3)
Apical ectoderm
Differentiated pigment cells
Endoderm/Mid−gut
Aboral ectoderm (2)
Ectoderm−Blastopore
Ciliary band neurons (2)
Ciliary band neurons (1)
Aboral ectoderm (1)
Sp−Cyp4L2
Sp−Cyp46L5
Sp−Cyp46L1
Sp−Cyp4VL2
Sp−Cyp46L3
Sp−Cyp3L16
Sp−Cyp3L9
Sp−Cyp3L8
Sp−Cyp3L10
Sp−Cyp3L1
Sp−Cyp3L4
Sp−Cyp3L7
Sp−Cyp2L16
Sp−Cyp2U
Sp−Cyp2L42
Sp−Cyp2L47
Sp−Cyp2L58
Sp−Cyp1r3
Sp−Cyp17r3
Sp−Cyp1L1
Sp−Cyp17a1
Sp−Cyp1r2
Features
Average Expression
2
1
0
Percent Expressed
0
10
20
30


48 HPF, GCM Morpholino, Viewing expression for protein family: curated
Identity
Serotoninergic neurons
Coelomic Pouches
Skeleton (2)
Endoderm/Foregut
Skeleton (1)
Ciliary band neurons (3)
Aboral ectoderm (3)
Apical ectoderm
Differentiated pigment cells
Endoderm/Mid−gut
Aboral ectoderm (2)
Ectoderm−Blastopore
Ciliary band neurons (2)
Ciliary band neurons (1)
Aboral ectoderm (1)
ium− and chloride−dependent GABA transporter 2
ependent neutral and basic amino acid transporter B(0+)
sodium/myo−inositol cotransporter 2
sodium/glucose cotransporter 4
transmembrane protein 104
solute carrier family 25 member 35
solute carrier family 10 member 6
solute carrier family 13 member 4A1
solute carrier organic anion transporter family member 3−A
solute carrier family 45 member 5
solute carrier family 52, riboflavin transporter, member 3
solute carrier family 13 member 5
Hnf1a
gfi1/rxr/Z166
Rxr
Rarb
Hnf4
Hifa
Ppar1
Thr, Thrb
Nr1x
Nr1m2
Nr1_1
Nr1
Sp−Hif2a
Sp−Hif1an
Sp−Ahrl
Sp−Abcc4c
Sp−Abcc4d
Sp−Abcc4b
Sp−Abcc4a
Abcc1b, Abcc3a
Sp−Abcc5A
Sp−Abcg2C
Sp−Abcg2A
Sp−Abcc10a
Sp−Abcc10b
Sp−Abca10a
Features
Average Expression
2
1
0
−1
Percent Expressed
0
25
50
75
100