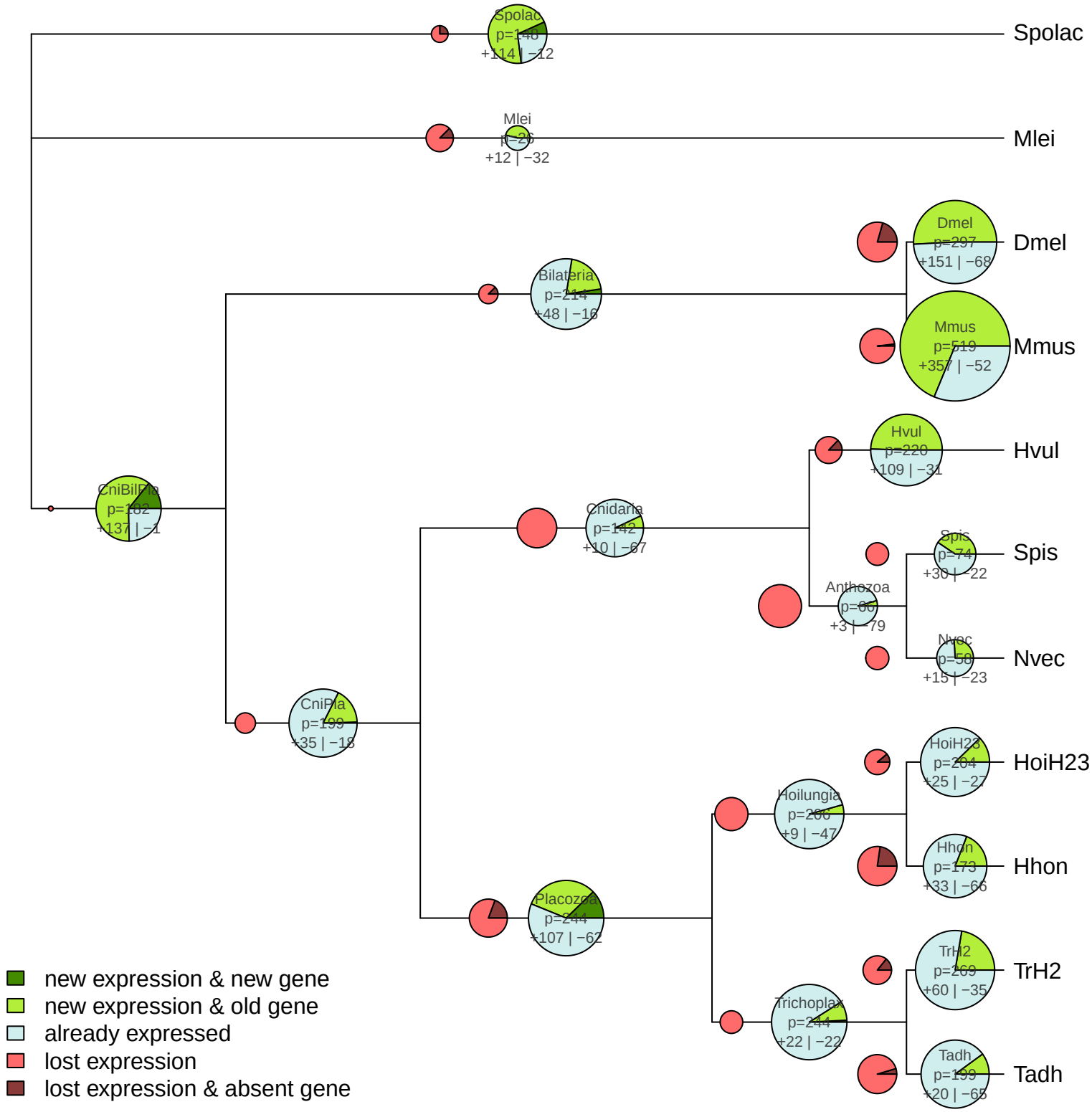
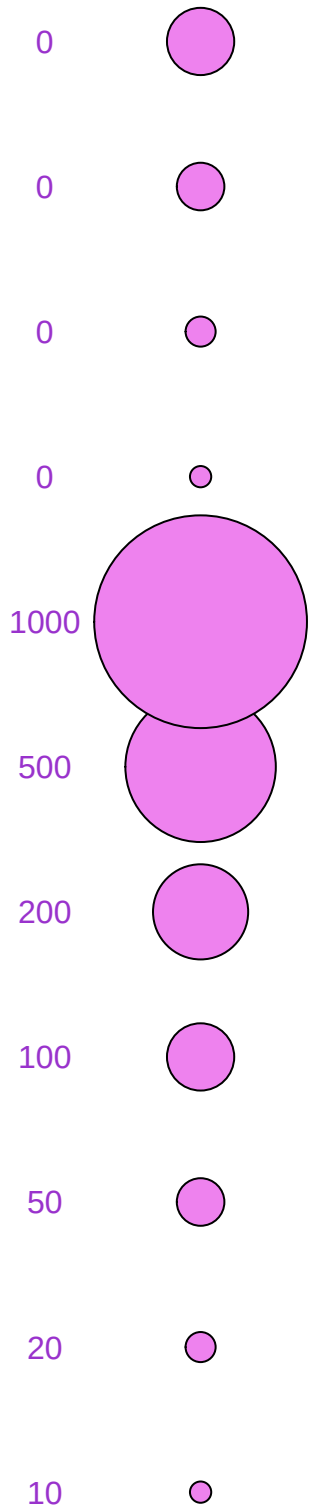
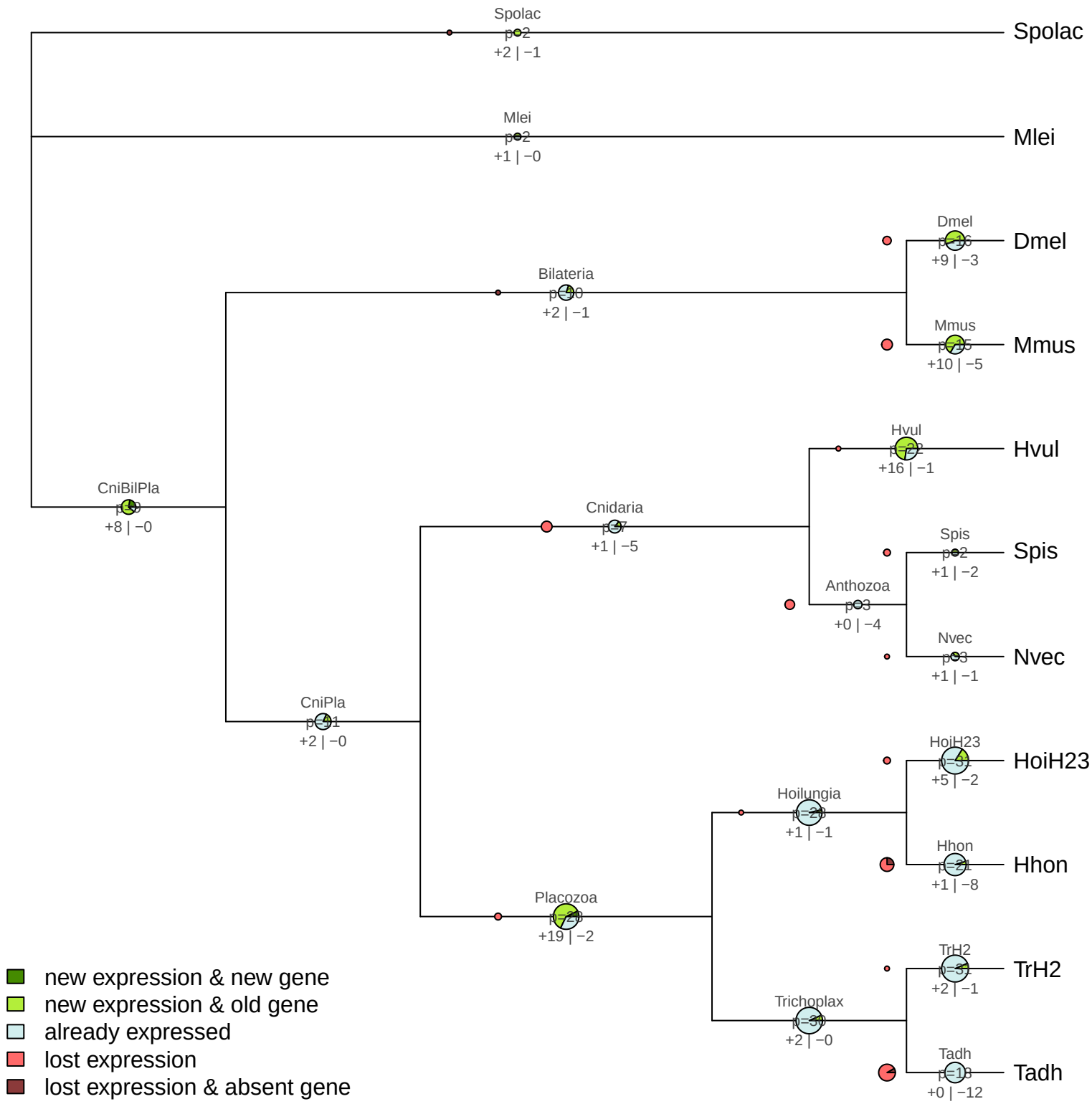
CP toplogy, neural marker usage



root expressed p=46 (out of 1016 conserved)
total genes n=1343

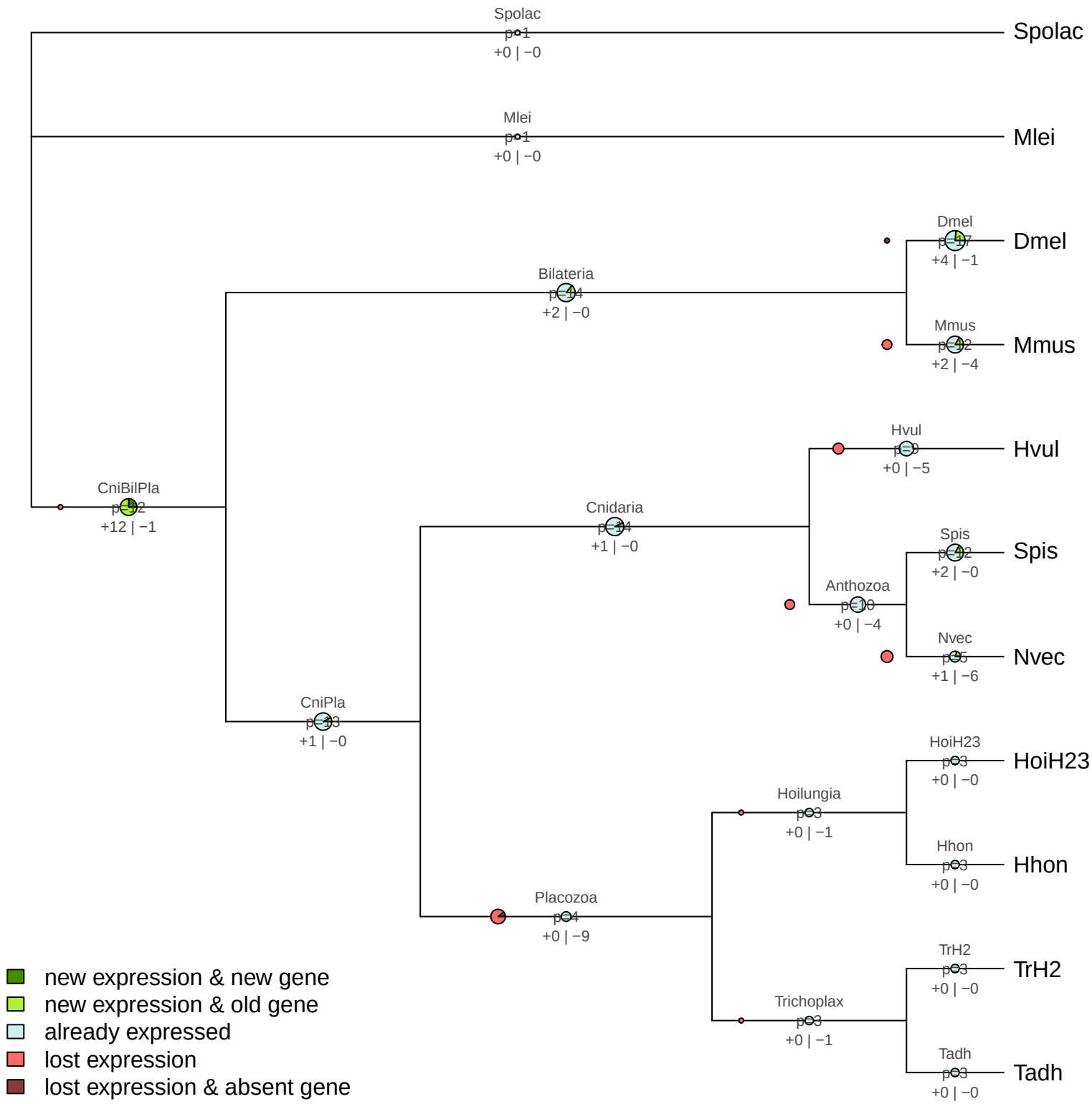

0
0
0
0
1000
500
200
100
50
20
10

CP toplogy, neural marker usage, tfs

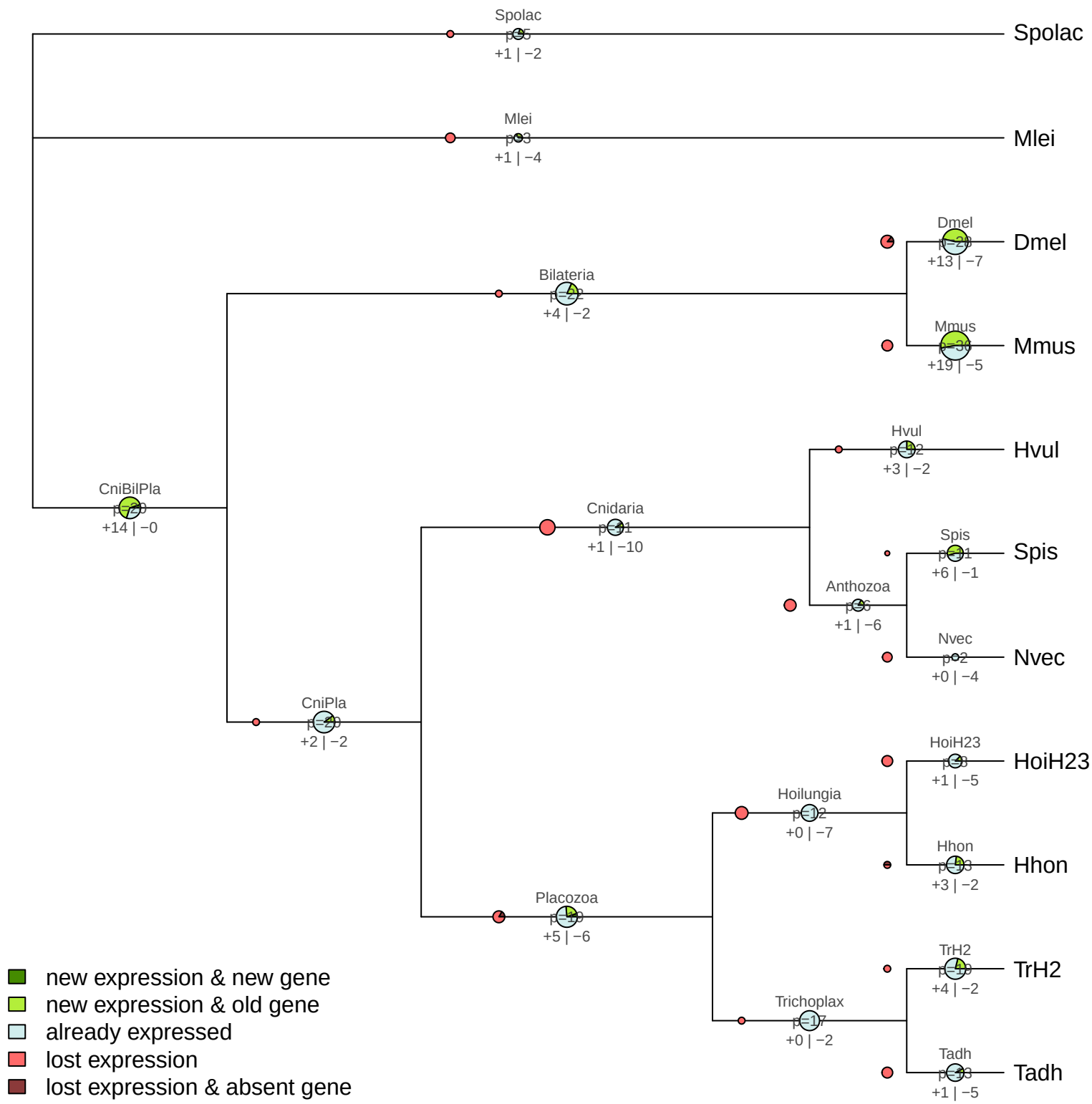


root expressed p=1 (out of 64 conserved)
total genes n=155

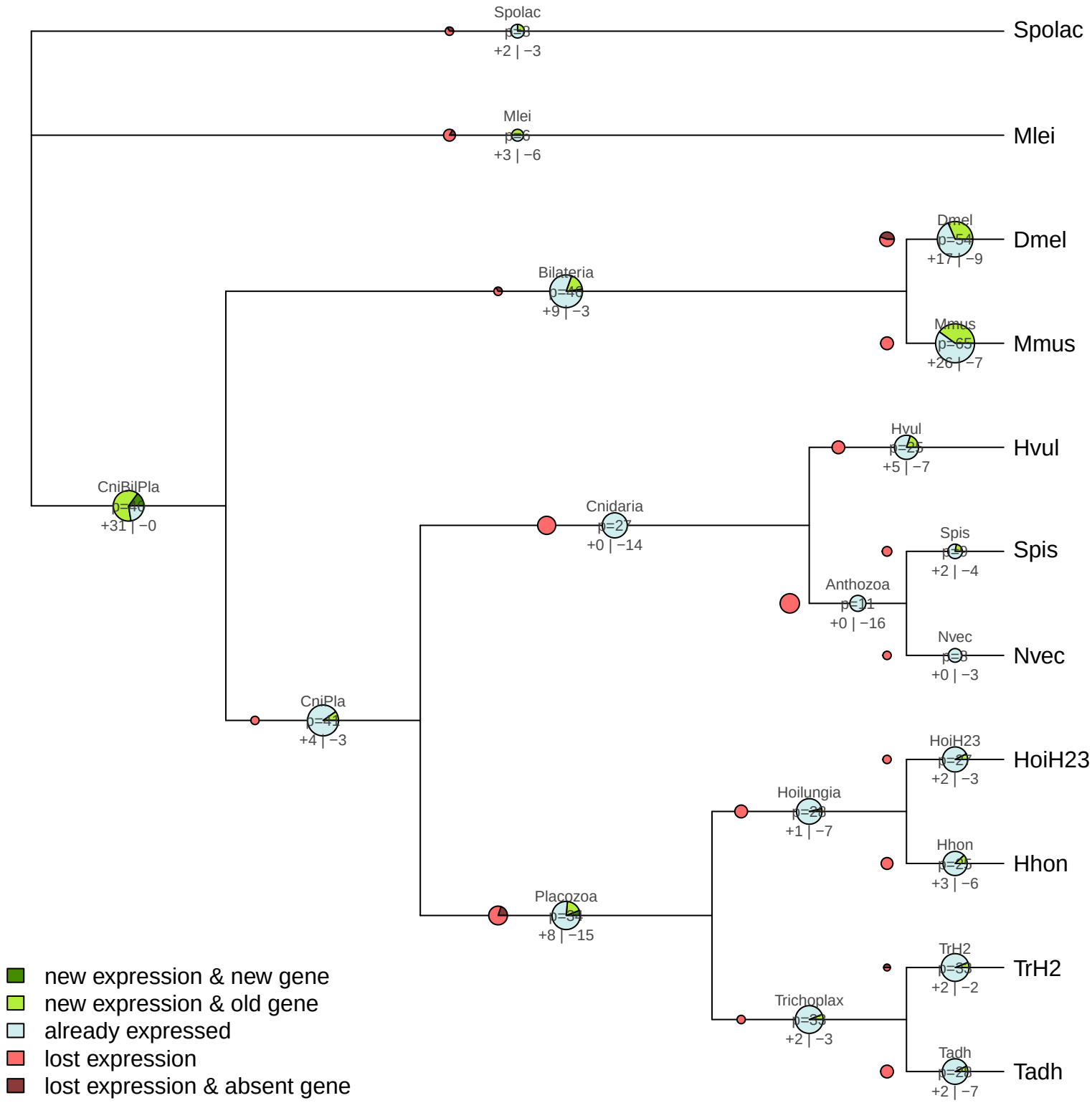
CP toplogy, neural marker usage, ion



root expressed p=1 (out of 17 conserved)
total genes n=35

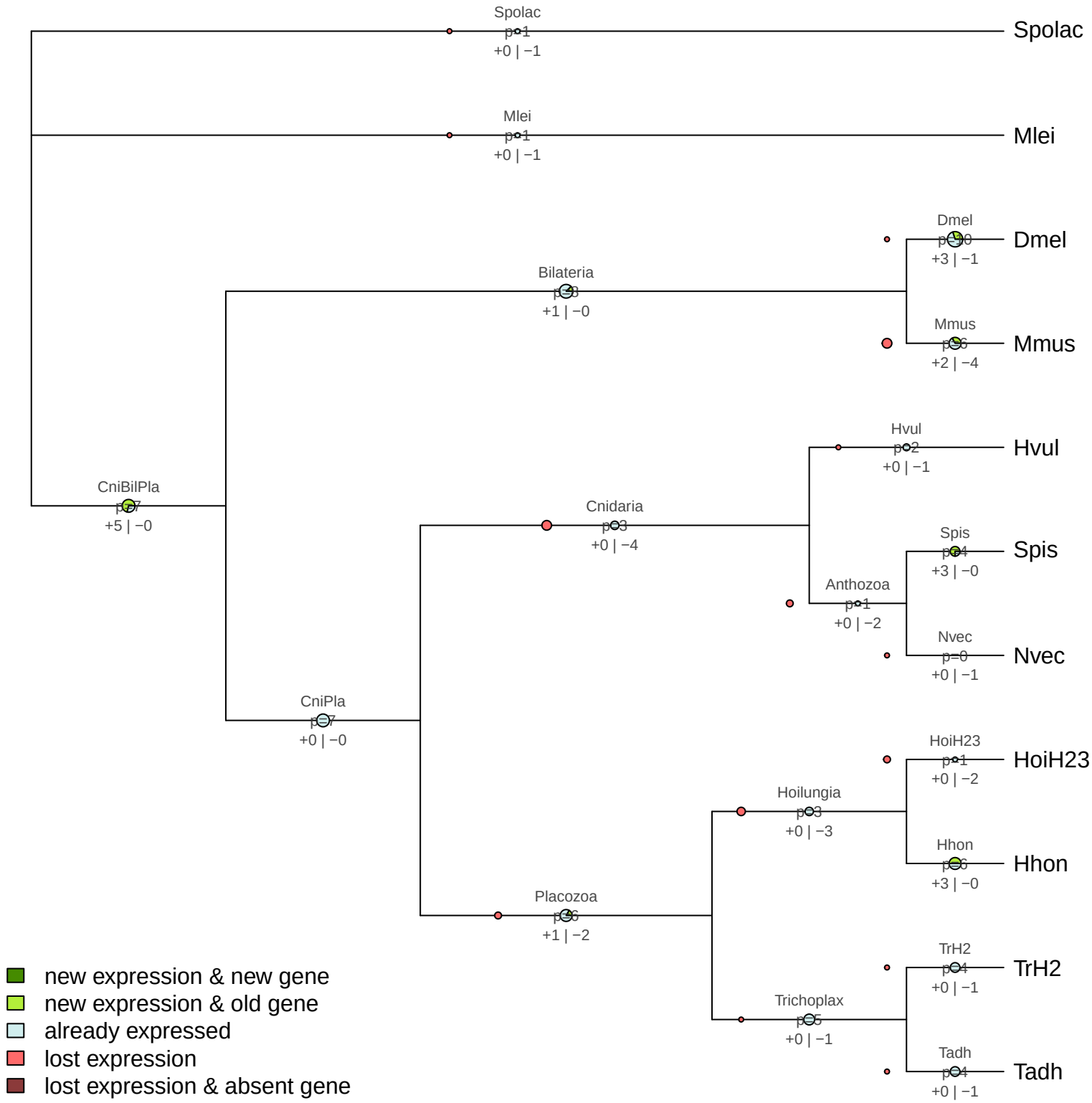

CP toplogy, neural marker usage, sig
Spolac
+1 | −2
Spolac
Mlei
+1 | −4
Mlei
Dmel
+13 | −7
Dmel
Bilateria
+4 | −2
Mmus
+19 | −5
Mmus
Hvul
+3 | −2
Hvul
CniBilPla
+14 | −0
Cnidaria
+1 | −10
Spis
+6 | −1
Spis
Anthozoa
+1 | −6
Nvec
+0 | −4
Nvec
CniPla
+2 | −2
HoiH23
+1 | −5
HoiH23
Hoilungia
+0 | −7
Hhon
+3 | −2
Hhon
Placozoa
+5 | −6
TrH2
+4 | −2
TrH2
Trichoplax
+0 | −2
Tadh
+1 | −5
Tadh
new expression & new gene
new expression & old gene
already expressed
lost expression
lost expression & absent gene
root expressed p=6 (out of 64 conserved)
total genes n=194

CP toplogy, neural marker usage, neu



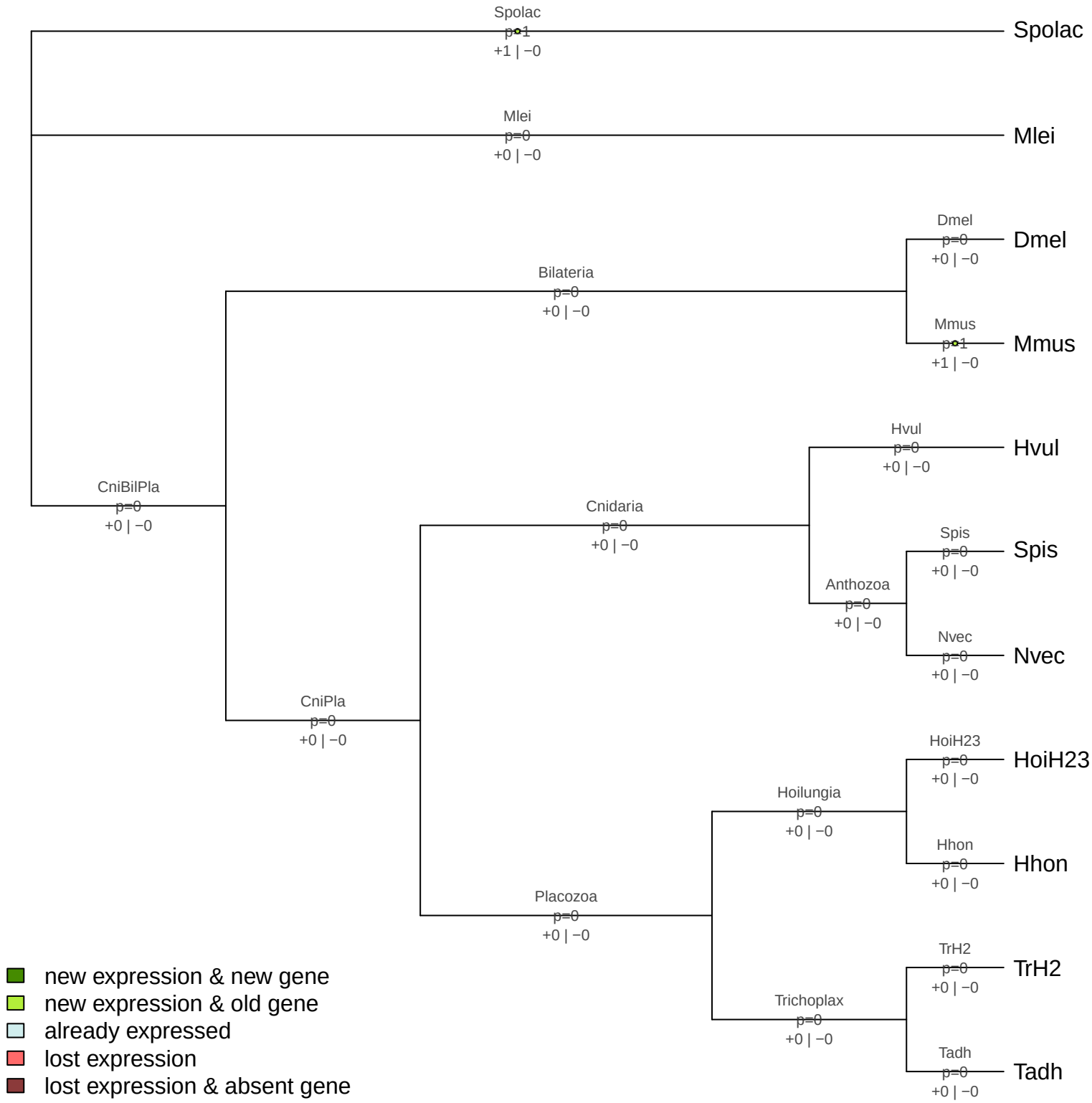
root expressed p=9 (out of 102 conserved)
total genes n=205

CP toplogy, neural marker usage, siggpcr



root expressed p=2 (out of 10 conserved)
total genes n=78

CP toplogy, neural marker usage, myo



root expressed p=0 (out of 2 conserved)
total genes n=5