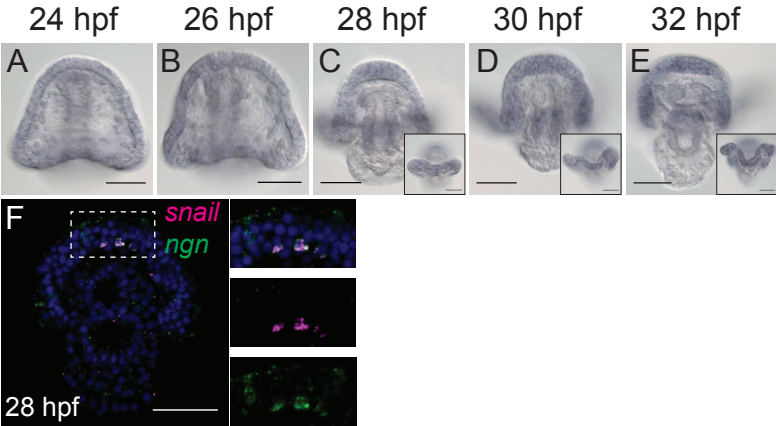
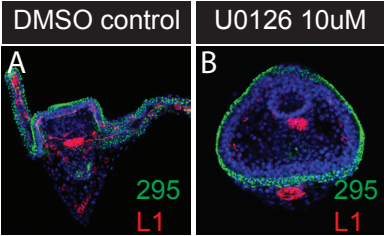


Supplemental Figure 1

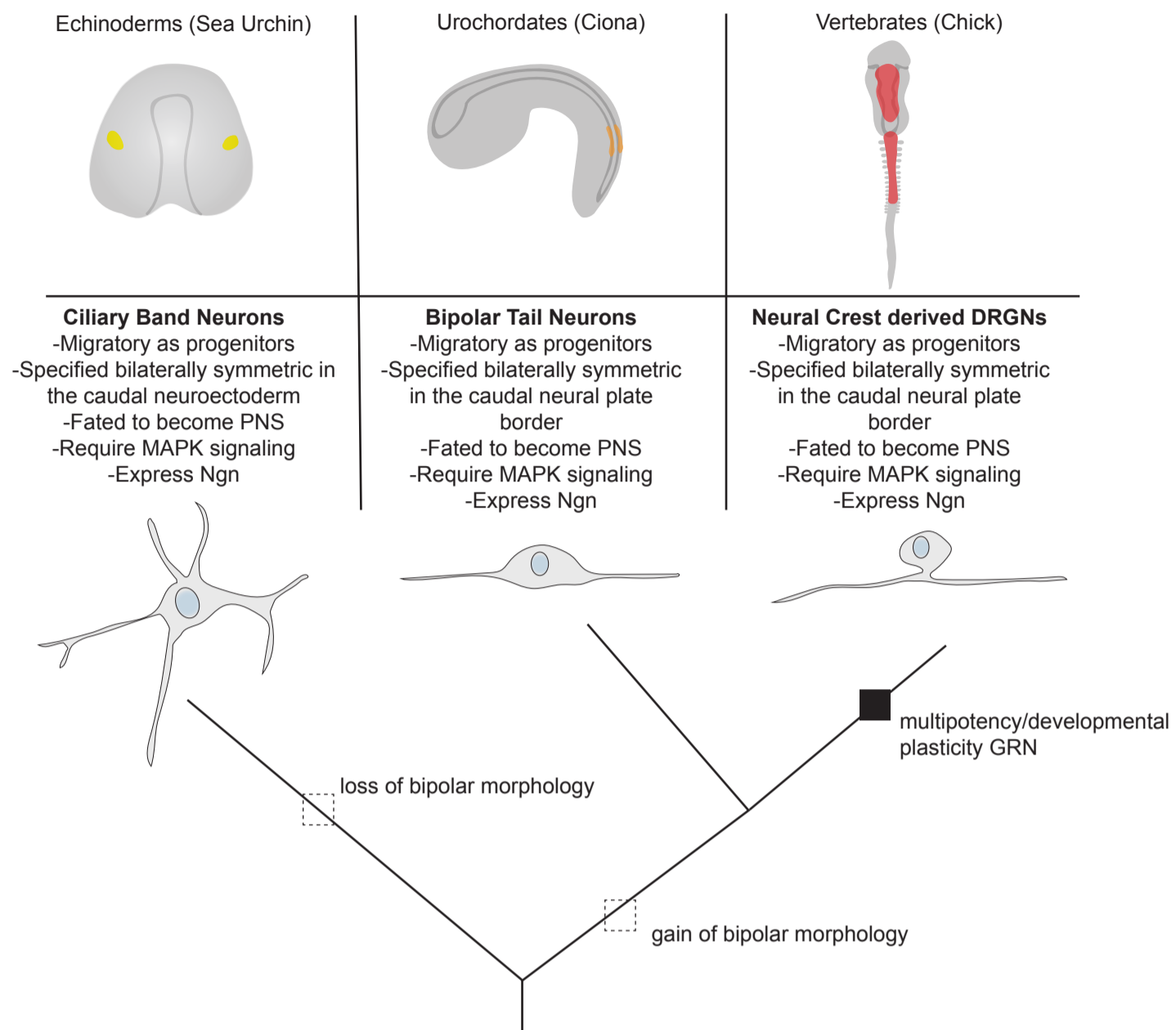


Supplemental Figure 2



Supp Fig 3

A



Supplemental Figure 4

Scenario 2: Convergent Evolution

