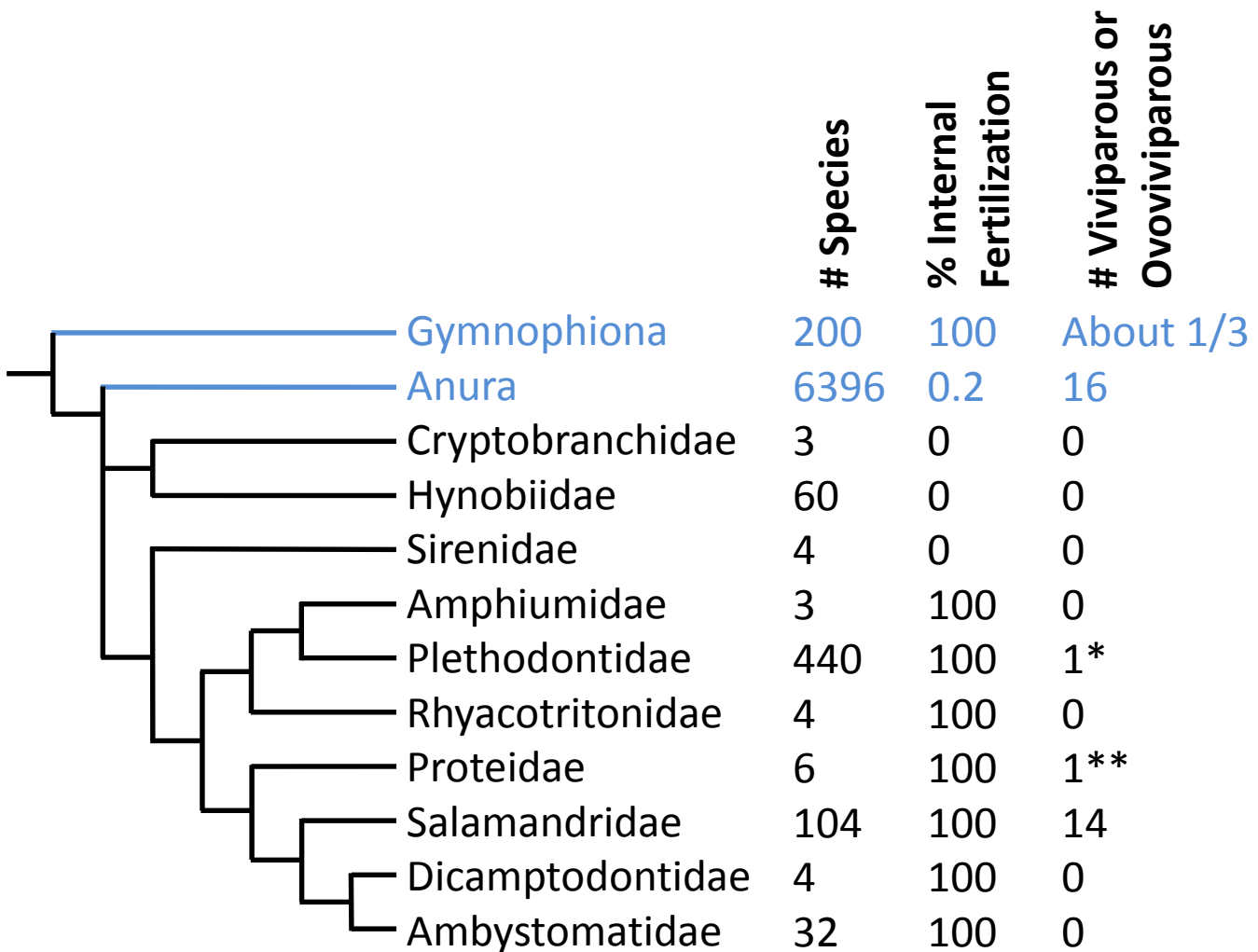


Updated Figure 1 from Charney et al. (2014) based on personal communication with David Wake, 2014.



Numbers represent estimates of the total number of species in each group, the percent of known species thought to have internal fertilization, and the number of species thought to be either viviparous or ovoviviparous. In groups with no number in the “viviparous or ovoviviparous” column, all species are oviparous. The * denotes unconfirmed accounts of live birth in a population of one species (Lanza & Leo 2001, Wake et al. 2005). The ** denotes a single oviparous species with unconfirmed accounts of it giving birth to free swimming larvae under abnormal laboratory conditions (Briegleb 1962, Greven 2003). Salamander families are shown in black, and the Charney et al. (2014) focus on species in the Ambystomatidae family. Branch lengths are not meaningful.

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