



FIGURE S1 | Network of mitochondrial haplotypes of *Gymnogeophagus* for D-loop (A) and CytB (B).

HOW TO CITE THIS ARTICLE

- Figueiredo PICC, Malabarba LR, Fagundes NJR. Hydrography rather than lip morphology better explains the evolutionary relationship between *Gymnogeophagus labiatus* and *G. lacustris* in Southern Brazil (Cichlidae: Geophagini). Neotrop Ichthyol. 2021; 19(4):e210054. <https://doi.org/10.1590/1982-0224-2020-0154>