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Original Scientific Photographs

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The forms by which the preys avoid to be eaten by its predators are as diverse as the hunting's tactics (Rickfles 2003). In many fish species, behaviour varies adaptively among populations in response to predation risk (Magurran *et al.* 1993). *Rivulus* Poey is the most species genus among Neotropical aplocheiloids, comprising about 100 valid species, occurring in the great majority of river basins of Middle and South America (Costa 2003). On June 29th, 2007 at 2130h, in an artificial small tank (1 m²) at the Araçatuba city, State of São Paulo, Brazil, an adult specimen of *Rivulus apiamici* (Fig. 1) was observed under a leaf of water lettuce (*Pistia stratiotes* L.). The observation was accomplished during the night period, during 10 min. When the fish was disturbed by our presence, it dove into the water. The antipredator behaviour displayed by *R. apiamici* could be attributed by the presence of a juvenile *Cichla ocellaris* Bloch & Schneider (1801) in the tank. Picture's characteristics: Digital Machine model Sony DSC-R1, 3 megapixels resolution (72 dpi), diaphragm aperture 6.3, time of exposition 1/2000; Speed ISO-160.

References

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