

**ABSTRACT****TAXONOMIC STATUS OF *Lyciasalamandra flavimembris* (MUTZ & STEINFARTZ, 1995) (AMPHIBIA: URODELA)**

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*Lyciasalamandra flavimembris* (Marmaris Lycian Salamander) is an endemic and also polytypic species. The nominat subspecies, *Lyciasalamandra flavimembris flavimembris*, is known to live in Marmaris and Çiçekli Village/Ula, whereas the second subspecies, *Lyciasalamandra flavimembris ilgazi*, lives in Kötekli/Muğla.

In this study, a total number of 67 (23 ♂♂, 20 ♀♀ and 24 juvenil) *L. flavimembris* samples from different localities were examined. These samples were evaluated in terms of morphological characters, body measurements and ratios, color and patterns characters and biotope characteristics. Results were compared with previous studies. As a result, the newly found *Lyciasalamandra flavimembris* members from Taşlıca, Bayır, Turunç ve Yaylasöğüt areas were included into the nominat subspecies; this expands the distribution area of the species further towards the southwest and northeast. The specimens from Kötekli locality are included *L. f. ilgazi*.

**Keywords:** *Lyciasalamandra flavimembris flavimembris*, *Lyciasalamandra flavimembris ilgazi*, taxonomy, Urodela, Muğla