

Estimating size at birth maturity L₅₀ % in the Dwarf stingray, *Urotrygon nana* Mikaye & McEachran 1988, off the Mexican Pacific

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American round stingrays (Urotrygonidae) have been some of the most frequent benthic elasmobranchs found along coastal waters off the Mexican Pacific. Among them, seven species of *Urotrygon* have been reported to inhabit the Gulf of Tehuantepec, with the Dwarf round ray *Urotrygon nana* as one of the most abundant species in that region. Historically, this species has been frequently caught as bycatch by bottom trawlers targeting on shrimps. However, very little is known on the biology and relative abundance of this ray. Moreover, occurrence of *U. nana* has become rare over the last years. Therefore, the aim of this study is to contribute with data to inform managers and conservation biologist about some basic aspects of the biology and population structure of this species in order allow more accurate assessment of its conservation status in the area. Data on its distribution as well as size at first maturity L₅₀ and sexual proportion through 62 stations between 2010 and 2019 along the Gulf of Tehuantepec will be provided.