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Biology of the subtropical sac-spawning euphausiid *Nyctiphanes simplex* in the northwestern seas of Mexico: Interbrood period, gonad development and lipid content

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Interbrood period, gonad development, and total lipid content throughout the oogenesis and spermatogenesis processes of the subtropical euphausiid *Nyctiphanes simplex* were studied. Specimens were collected during six oceanographic cruises in Bahía Magdalena (March, July, and December 2004) and in the Gulf of California (November 2005 and January and July 2007). Females attained first spawning when ~7.5

Palabras clave: Horizontal and vertical distribution, Sac-spawning, Interbrood period, Histology of gonads, lipids, Spermatogenesis

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