

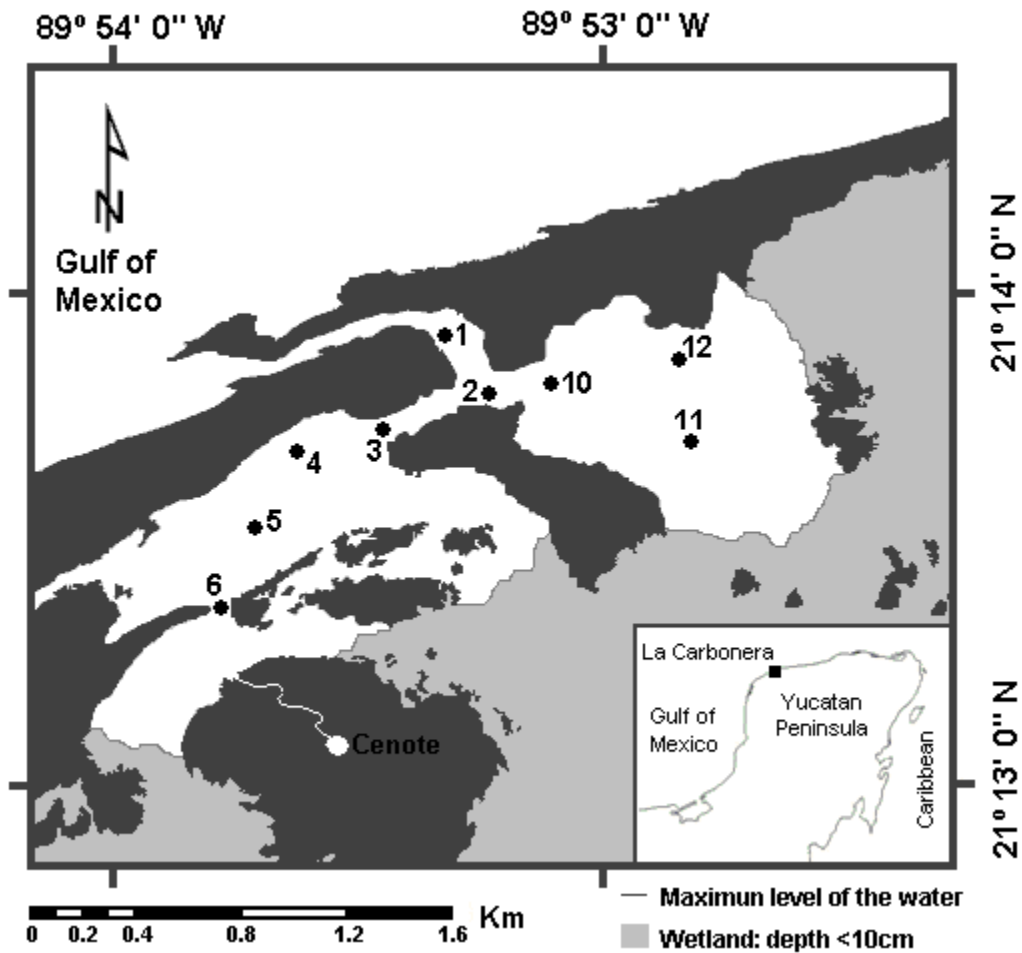


Figure 1. Map of the La Carbonera coastal lagoon with the sampling stations and the “cenote” (sinkhole). The line indicate the maximun level of the water in the rainy season, the ligh black zone is the wetland and the black spots are patches of mangrove.

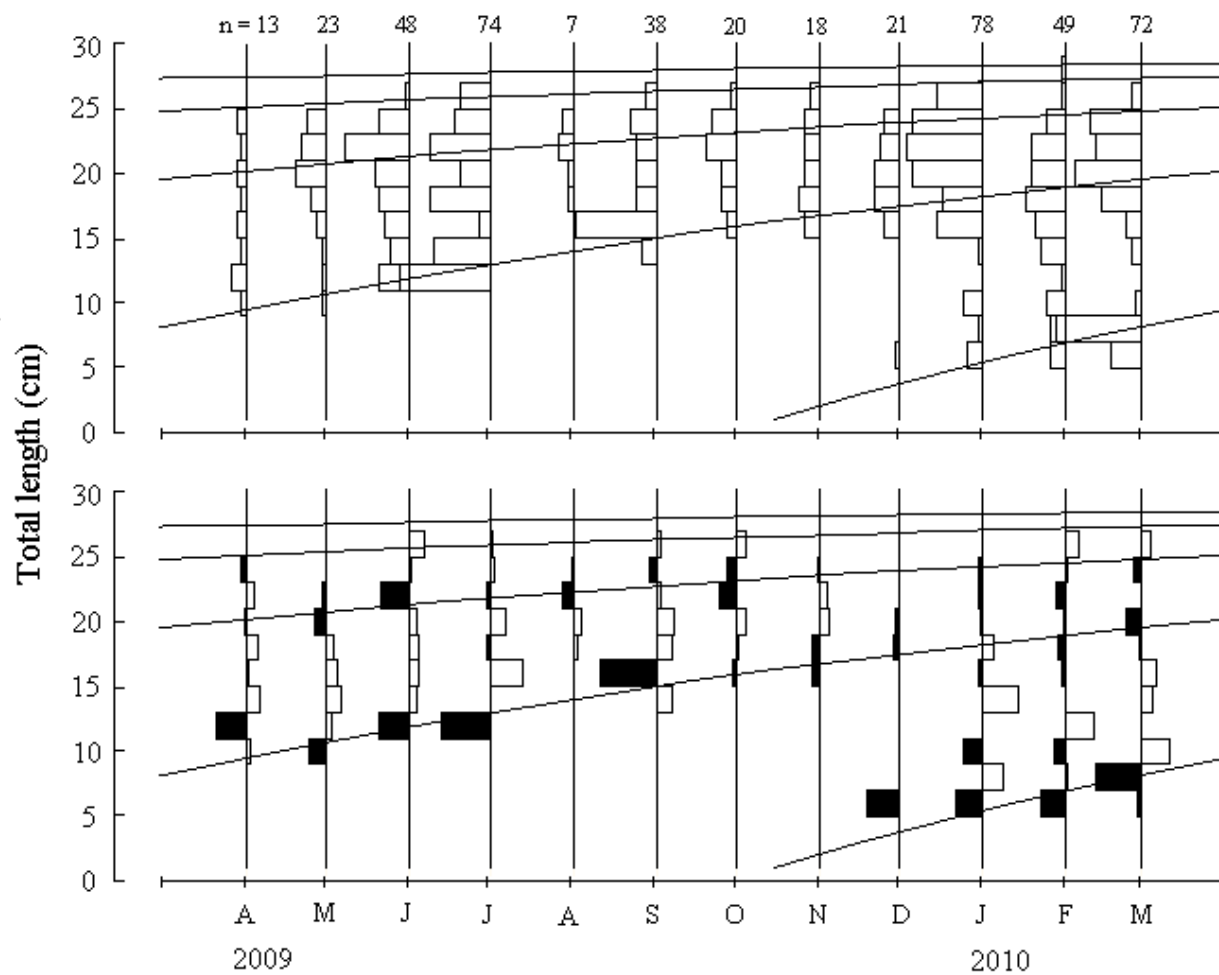


Figure 2. Seasonal variation of the growth curve based on length frequency data (above) and restructured length frequency data (below) computed in ELEFAN-I of *Sphoeroides testudineus* from La Carbonera lagoon, Yucatan, Mexico.