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Fishes of the suborder Scombroidei, like this school of *Euthynnus affinis* in the Red Sea, are capable of endothermy. A molecular phylogeny of this suborder (which includes mackerels, bonitos, tunas, and billfishes) indicates that endothermy has evolved three times within Scombroidei. Comparison of endothermic scombrids with their closest living ectothermic relatives provides a further understanding of how endothermy evolved. See page 210 and the News story on page 160. [Photo: Jeffrey L. Rotman/Peter Arnold, Inc.]

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* Indicates accompanying feature

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**Cover**

*Euthynnus affinis* is a species of mackerel found in the Red Sea. This fish is capable of endothermy, which allows it to maintain a constant body temperature in cold waters. The evolution of endothermy in fishes is a topic of interest in evolutionary biology, and the study of *Euthynnus affinis* provides insights into how endothermy has evolved in this group. The cover image features a school of these fish, highlighting their natural habitat and the unique physiological adaptations that enable them to thrive in challenging environments.