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Cover: A forcepsfish (*Forcipiger flavissimus*) patrols its territory on a Hawaiian coral reef. Forcepsfish produce sounds to conspecifics during agonistic interactions such as defense of feeding territories. Boyle and Tricas (pp. 3829–3842) show that sound production is strongly associated with a rapid cranial elevation kinematic pattern or headbob that occurs with synchronous activity from several muscles associated with the cranium and jaws. Sound intensity reflects the size of the signaling fish as well as the fish's ability to rapidly elevate the head. Thus signals may be indicators of the resource holding potential of fish. Photo: Kelly S. Boyle.

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