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*Cold Spring Harb Protoc*; 2014; 10.1101/pdb.top074393

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EMERGING MODEL ORGANISM

The Zebra Finch, *Taeniopygia guttata*: An Avian Model for Investigating the Neurobiological Basis of Vocal Learning
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Cover Illustration: An adult pair (left, female; right, male) of zebra finches (Taeniopygia guttata). In this issue, Claudio Mello and colleagues introduce zebra finches as a model organism (doi: 10.1101/pdb.emo084574) and present a variety of protocols for studying the neurobiology of vocal learning and song production in this species. Image courtesy of Chris Olson.