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# Integrative & Comparative Biology

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**Cover image:** Arboreal frogs of the genus *Phyllomedusa* show a unique ability of grasping narrow substrates needed to move about in their natural habitat. Electromyographic data of the muscles responsible for closing the hand shed light on how these animals are able to achieve this, as illustrated in the paper by Herrel and co-authors. Submitted by Anthony Herrel, Vicky Schaerlaeken, Callm Ross, Jay Meyers, Kiisa Nishikawa, Virginia Adbala, Adriana Manzano, and Peter Aerts, "Electromyography and the evolution of motor control: limitations and insights."

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