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Cover: Lions (*Panthera leo*) are known for their brute strength, speed and for being fierce killing machines, feared by all mammals. Kohn and Noakes (pp. 960–969) explored the strength of a female lion's skeletal muscle at a single fibre level and compared this with caracal (Felidae) and human muscle. Lion fibres produced the same force and power as that from a caracal, as they most likely share common muscle genes. However, each single lion fibre produced ~1.5 times more force and three times more power than the strongest human fibre, making lions indeed the king of the jungle. Photo credit: Neil Midlane, Department of Zoology, University of Cape Town.

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