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**Cover photo:** A female *Anopheles funestus* mosquito taking a blood meal. *Anopheles funestus* is second in importance as an African malaria vector only to *Anopheles gambiae*, its close relative. These species co-occur throughout most of tropical Africa, including the Cameroon study sites (see Cheng *et al.*, pp. 1417–1432). Photo credit: Jim Gathany/CDC.

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