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A female chimpanzee from the East African Kasakela social community in Gombe National Park, Tanzania. Results of noninvasive genotyping from the hair of chimpanzees from Gombe and other communities across Africa support the influence of kin selection and cooperation of related males on the evolution of social structure of chimpanzee communities. The results also suggest that a West African subspecies merits consideration as a separate species. See page 1193 and the News story on page 1172. [Photo: Phillip Morin]

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