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- Cover photo:** A female of the rotifer *Brachionus plicatilis*, an increasingly used model organism in ecological and evolutionary studies. Both sexual and asexual reproduction are possible in these rotifers, the former resulting in dormant stages. By monitoring a natural population, short-term selection of low investment in sexual reproduction has been found (see Carmona *et al.*, pp. 1975–1983). Photo: Manuel Serra.

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