

Cover image: There are two subspecies of Asian rice (*Oryza sativa*): indica and japonica. Most hybrids between them are sterile. However, both subspecies produce fertile offspring when crossed with a third class of rice varieties. Chen *et al.* find that the gene that determines fertility or sterility encodes an aspartic protease. See the article on pages 11436–11441. Image courtesy of Qifa Zhang.

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ARTHUR M. SACKLER COLLOQUIUM OF THE NATIONAL ACADEMY OF SCIENCES

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