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On the Cover: The moss *Physcomitrella patens*, despite lacking anthocyanins, is more resistant to UV-B irradiation than *Arabidopsis* (*Arabidopsis thaliana*). Irradiation of *P. patens* gametophores for 1 d yields completely bleached gametophores some days after the treatment. The cover image shows such gametophores 4 weeks after the treatment. At this time, filamentous protonemata, the juvenile form of gametophytic tissue, start to grow from the stems of bleached gametophores, demonstrating *P. patens*'s high potential for regeneration. Stereomicrograph by Luise Wolf. [See Wolf et al., pp. 1123–1134.]

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^[W] Indicates Web-only data.

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