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Front cover illustration

Turnip mosaic virus (TuMV) infection of plants. Top, transmission electron micrograph of TuMV virions (~15–20 nm diam.); middle, *Brassica juncea* leaves infected with a TuMV infectious clone expressing green fluorescent protein (GFP; left) and uninfected (right); bottom, a *Nicotiana benthamiana* plant infected systemically with the TuMV infectious clone expressing GFP. Expression of GFP was photographed under UV illumination. Green fluorescence is due to GFP expressed from the *gfp* insert in the TuMV infectious clone. The areas of leaves appearing red under UV light correspond to regions where TuMV is not present. Electron micrograph by Colin Clay, Warwick HRI; the TuMV infectious clone expressing GFP was produced by Fernando Ponz and Flora Sanchez, INIA, Madrid, Spain, and the collage was put together by Valentina Cossu, University of Genoa, Italy. See the paper by Rusholme *et al.* in this issue, pp. 3177–3186.

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