

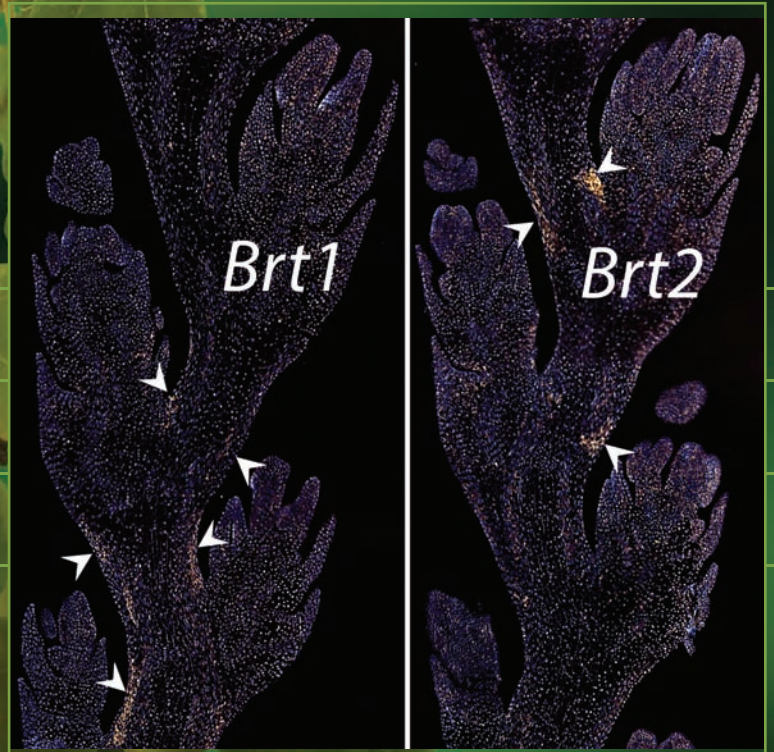
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Cover illustration: The inset cover image shows *Aegilops longissima* (Poaceae) disarticulation patterns. RNA *in situ* hybridization detected *Btr1* transcripts in rachis cortex cells between the first and fourth nodes (left) while *Btr2* transcript was visible above the fourth, fifth and sixth rachis nodes (right). As a consequence, only one or two of the nodes in the central portion of the rachis are brittle. The disarticulation pattern shown by *Ae. longissima* may result from the limitation of *Btr1* and *Btr2* co-expression to nodes lying in the centre of the rachis. (See Zeng *et al.* pp. 297–304).





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