

Cover image: Pictured is a histological cross-section of an *Arabidopsis thaliana* root tip, illustrating the overall radial symmetry of tissue layers. The vascular cylinder displays bilateral symmetry with two phloem poles (empty, unstained cells) mirrored across the xylem axis (turquoise cells). Antia Rodriguez-Villalon et al. defined the signaling pathways that determine whether protophloem cells develop fully into plant vascular tissue or fail to differentiate, as shown in the dark blue cell at the 4 o'clock position in the vascular cylinder. See the article by Rodriguez-Villalon et al. on pages 11551–11556. Image courtesy of Bojan Gujas.

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