Finite element method simulation of an Arabidopsis shoot apical meristem where two cells have been laser-ablated. The color map indicates the von Mises stress (a measure of distortional stress); the white lines mark the directions of maximal principal stress, which are circumferential around the ablated cells, in agreement with experimentally determined microtubule orientations. See page 1650.

Image: Pawel Krupinski/Lund University

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full text at www.sciencemag.org/cgi/content/full/322/5908/1634b

Response to Comment on “An Association Between the Kinship and Fertility of Human Couples”
A. Helgason et al.
full text at www.sciencemag.org/cgi/content/full/322/5908/1634c

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