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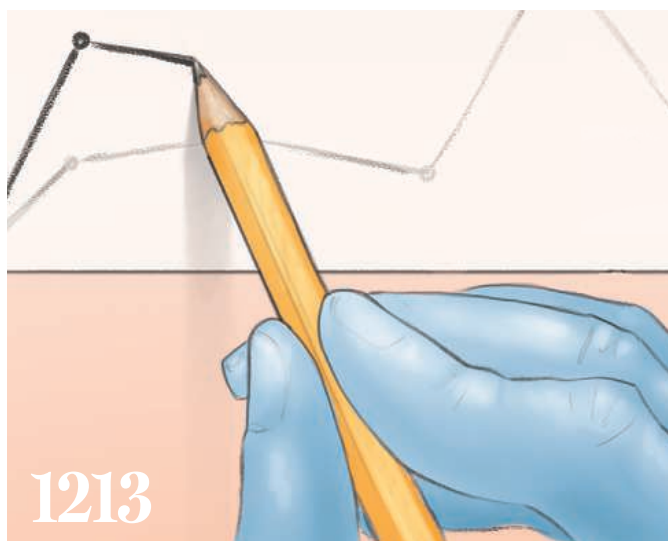
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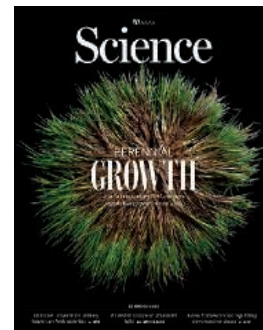
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Wild rice, a progenitor of cultivated rice, is a perennial, creeping plant. The secret to its perennial growth habit lies in a developmental reversal directed by small RNAs. This image illustrates how combining perennial genes with prostrate growth genes allows cultivated rice to mimic wild rice. These findings pave the way for the future development of sustainable perennial rice cultivars. See page 1239. Credit: Bingxin Dai and Denfeng Lv/Center for Excellence in Molecular Plant Sciences, Chinese Academy of Sciences

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