



Genes | Genomes | Genetics

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Through a fair and rapid peer-review and publication process, G3 seeks to provide a unified home for reporting genome sequences, genetic and physical maps of organisms, mutant screens, QTL mapping, genome wide association studies, as well as many other important and useful datasets. The GSA through G3 recognizes its responsibility to enable documentation of reagents and resources, descriptions of high-quality foundational work in developing areas of genetics, and datasets for meta-analysis, to name a few.

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GSA Journals Editorial Office
Genetics Society of America
9650 Rockville Pike
Bethesda, MD 20814-3998

Telephone:
(412) 226-5930
Fax:
(412) 226-5931
E-mail:
g3-gsa@thegsajournals.org

About the Cover

Walnut Bayou Lane, oil on panel, © 2015 by Julie B. Smiley. This painting of a walnut orchard, from her SkyLines series, is based on an orchard near Winters, California. Winters is the home of the USDA-ARS National Clonal Germplasm Repository for many fruit and nut crops, including the national walnut collection. Walnuts are a major component of California agriculture and are a target of genomics-assisted breeding efforts. In this issue of G3, Stevens *et al.* report the sequencing and assembly of six species of *Juglans* and one close relative, *Pterocarya stenoptera*. See Stevens *et al.*, pp. 2153–2165.

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