



Quarterly Newsletter: Fall 2020



IN THE NEWS

PHASE GENOMICS LANDS \$3.9M IN GRANTS TO IMPROVE TESTING FOR CHROMOSOMAL ABNORMALITIES

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GENOME STARTUP DAY 2020



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On October 14th join some of the country's brightest genomics startup founders who will share personal insights, lessons, and candid reflections on their journeys from academia to entrepreneurship.

NEW PUBLICATIONS



Assembly of the threespine stickleback Y chromosome reveals convergent signatures of sex chromosome evolution



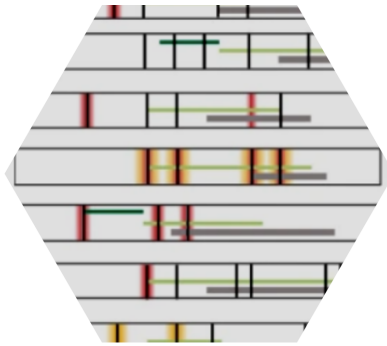
Generation of a chromosome-scale genome assembly of the insect-repellent terpenoid-producing *Callicarpa americana*



High-Quality Assemblies for Three Invasive Social Wasps from the *Vespula* Genus



Construction of a chromosome-scale long-read reference genome assembly for potato



Widespread transfer of mobile antibiotic resistance genes within individual gut microbiomes revealed through bacterial Hi-C



Transposable element control disrupted by meiotic drive in a stalk-eyed fly genome



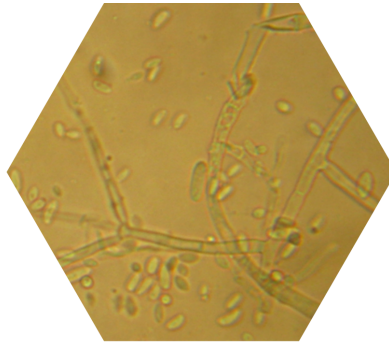
Hi-C deconvolution of a textile-dye degrader microbiome reveals novel taxonomic landscapes and link phenotypic potential to genomes



De novo genome assembly of the Tobacco Hornworm moth, *Manduca sexta*



Insights into the evolution of symbiosis gene copy number and distribution from a chromosome-scale *Lotus japonicus* genome



Repetitive Elements Contribute to
the Diversity and Evolution of
Centromeres in the Fungal Genus
Verticillium

MORE PAPERS

Have a project in mind?

Contact Us

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