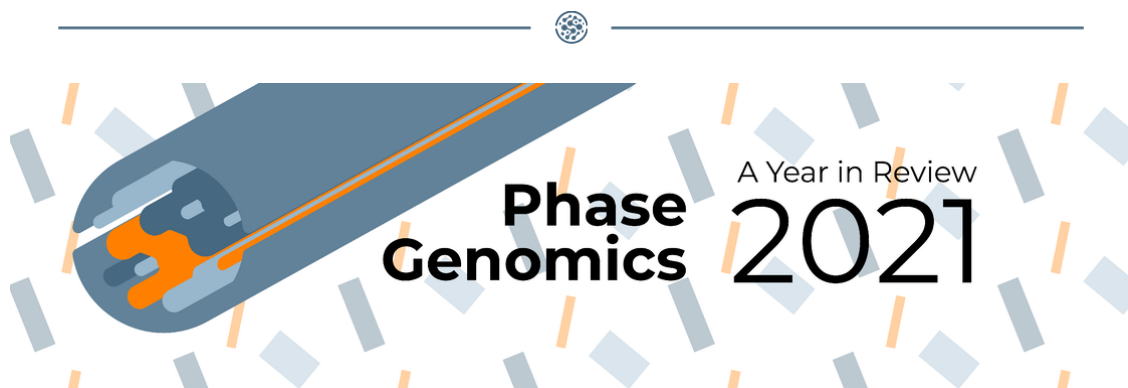




Quarterly Newsletter: Winter 2021



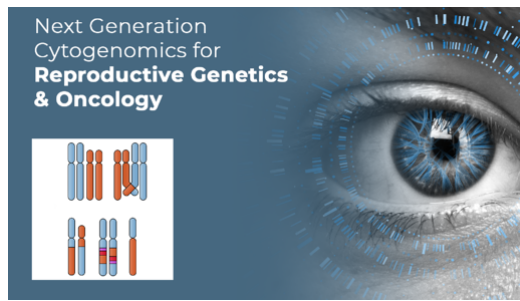
## Wrapping up 2021 and looking forward to 2022



So much happened last year! We released new products, expanded our applications, and passed 100 scientific papers published with our tools. Read more about the highlights of 2021 in our [recent blog](#).

### **NEW PRODUCT—OncoTerra™ launch expands opportunities in precision oncology.**

Phase Genomics is kicking off 2022 with an expansion into the clinical research and oncology space, featuring ultra-long-range sequencing technology that opens doors into precision oncology. New platform, [launched January 5, 2022](#), unlocks the wealth of genomic structure information contained in FFPE samples, in a cost-effective and scalable NGS-based assay.



## Webinar on new applications

Watch our webinar recap for insights into the expanding applications of ultra-long-range sequencing and an in-depth look at the technology behind our newest products.

[Watch Now](#)

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## Catch us at a Conference

We look forward to a return to conferences in the near future to celebrate the achievements researchers have been making around the globe. Phase Genomics is dedicated to making our presence at these events as safe as possible and will be adapting to the most recent guidelines and regulations to make these events possible.

[SMFM 42nd Annual Pregnancy Meeting](#) – Orlando, FL (Jan. 31 - Feb. 5)

[ASM Microbe](#) – Washington, DC (June 9-13)

[Precision Medicine World Conference](#) – Silicon Valley, CA (June 28-30)

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## Recent Research



Ancient demographics determine the effectiveness of genetic purging in endangered lizards



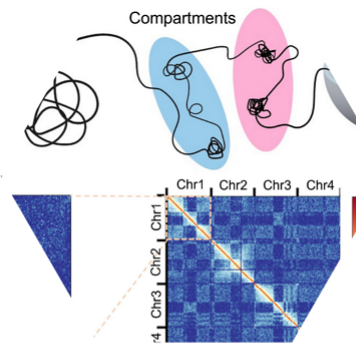
Genome sequence for the blue-flowered Andean shrub *Lochroma cyaneum* reveals extensive discordance across the berry clade of Solanaceae



Enrofloxacin Alters Fecal Microbiota and Resistome Irrespective of Its Dose in Calves



The Genome of the Zebra Mussel, *Dreissena polymorpha*: A Resource for Comparative Genomics, Invasion Genetics, and Biocontrol



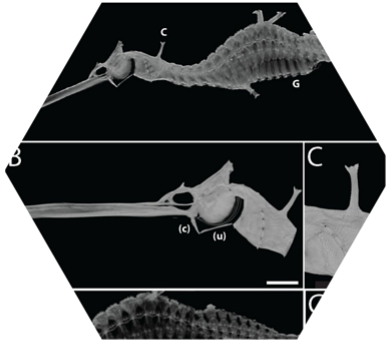
Long reads and Hi-C sequencing illuminate the two-compartment genome of the model arbuscular mycorrhizal symbiont *Rhizophagus irregularis*



The *Gillenia trifoliata* genome reveals dynamics correlated with growth and reproduction in Rosaceae



Large structural variations in the  
haplotype-resolved African cassava  
genome



Leafy and Weedy Seadragon Genomes  
Connect Genic and Repetitive DNA  
Features to the Extravagant Biology of  
Syngnathid Fishes

## MORE PAPERS

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**Have a project in mind?**

**Contact Us**

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