

# NRGene

## WE DELIVER GENOMES



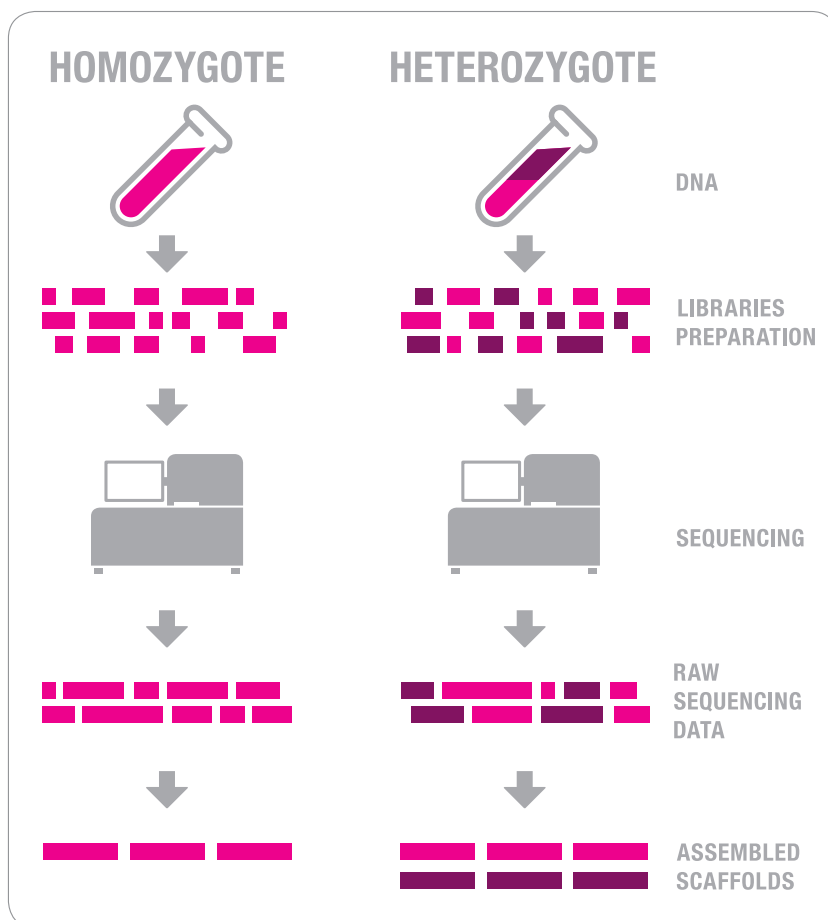
## DeNovoMAGIC™ 3.0

DeNovoMAGIC™ 3.0 is the latest version of NRGene's leading genome assembly solution. Our unparalleled quality, speed and service have just gotten better.

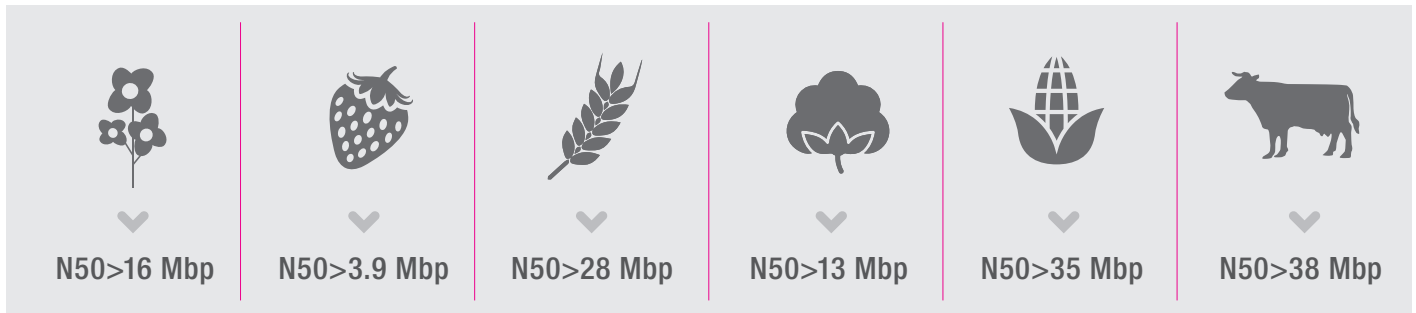
With 3rd generation sequencing technology, DeNovoMAGIC™ 3.0 provides groundbreaking advances in phasing of heterozygous genomes, currently the DeNovoMAGIC™ 3.0 takes around two months end-to-end execution, with full service: there's no need to buy any equipment, just send us DNA and receive your genome.

With our roots in plant and animal genomics, and endorsements from leading experts in the field, NRGene has already made an impact. Our suite of products for pan genomic analysis enables a long-term relationship with our customers.

Join the excitement, and experience DeNovoMAGIC™ 3.0 on your genome of interest.



## EXAMPLE: REAL PROJECT TIMELINE



### We Deliver Pure Science for Practical and Applicable R&D:

<p><b>Full service</b> - NRGene accompanies you from the tissue sample to the published paper</p>	<p><b>Fast</b> - A few weeks or less from DNA sample to a full genome assembly</p>
<p><b>Accurate and robust</b> - Others say they will; we already do! DeNovoMAGIC™ produces long, accurate, and phased scaffolds from NGS data even for large, highly repetitive, polyploid, and heterozygous genomes</p>	<p><b>Validated</b> - Already verified in over 150 genomes, including many of the most complex</p>
<p><b>Endorsed</b> - by leading genome researchers and institutions, including: University of Illinois, Danforth Research Center, Leibniz Institute of Plant Genetics and Crop Plant Research - Germany (IPK), Tel Aviv University, and more</p>	<p><b>Delivers basic infrastructure</b> for genetic research, trait discovery, association studies, genomic selection and genome editing</p>

For further information please visit our website: [www.nrgene.com](http://www.nrgene.com)

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