

10 SECOND OVERVIEW

- » Profit from our outstanding expertise in next generation sequencing and microarrays
- » Work with a partner who can deliver genotyping results for ten thousands of samples per week
- » Select from our broad Genomics portfolio the right throughput, best quality level and the most suited platform for your special needs
- » Let a dedicated project manager support your project



EUROFINS GENOMICS Denmark A/S
Smedeskovvej 38 / 8464 Galten, Denmark
AG_agrigenomics_projects@genomics.eurofinseu.com
+45 7027 1170
eurofinsgenomics.com

PLANT GENOMICS SOLUTIONS

” Use hightech services to stay ahead of competition



THE DNA UNIVERSE

DEDICATED SOLUTIONS FROM ONE PROVIDER.

SNP marker discovery

We help to catch the optimum of the genetic variability of your population by whole genome sequencing or random amplicon sequencing (GRAS-DI®).

Genotyping by sequencing

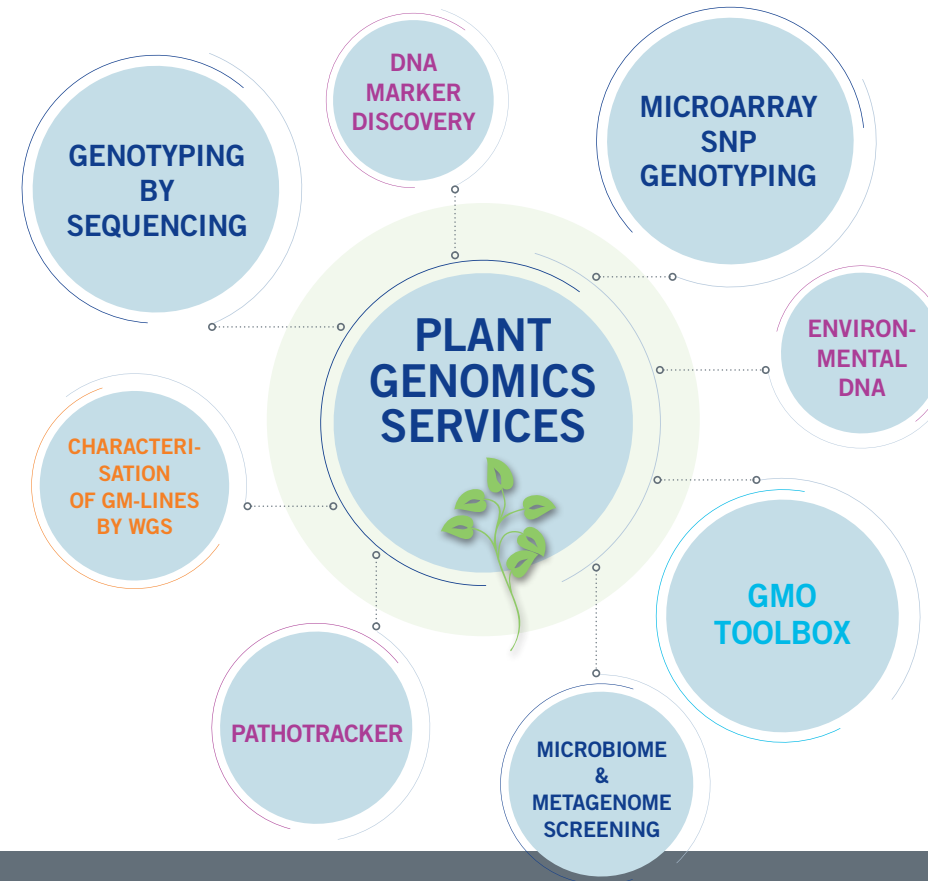
Our targeted Genotyping by sequencing pipelines deliver you optimized assay designs and reliable genotyping from 20 to 5000 SNPs per sample.

Characterization of genetically modified Crops/GM-lines

Use our NGS expertise for detection of target insertion sites, transgene integrity and transgene copy number by sequence capture and next generation sequencing.

PathoTracker

Investigates sources of contamination through whole genome sequencing and subtyping of pathogens. Our Express NSG pipeline has opened 24h / 7days to help you in a matter of urgency. Get the results within 7 working days.



Microarray SNP genotyping

Obtain the best call rates, reliable data quality and fast turnaround time from custom and commercial Illumina Infinium Beadchips and ThermoFisher Axiom arrays.

Benefit from our optimised and automated high-throughput platforms and get the most competitive prices.

Environmental DNA, microbiome & metagenome screening

We analyse your species community by 16S, 18S & ITS rRNA amplicon sequencing (Microbiome) or by Shotgun Sequencing (Metagenome) from water, soil, sediments and tissue. Experience the validated and fast full services from DNA extraction to taxonomical assignment.

GMO Toolbox

Get all tools from one service provider: oligos, genes, vectors, cloning, sequencing confirmation.