

All-Inclusive Fully Customized Genotyping Solution



GREATER KNOWLEDGE  
LOWER GENOTYPING COSTS

Optimized genotyping with fully customized SNP set designed to cover the broad genetic diversity of your breeding program.

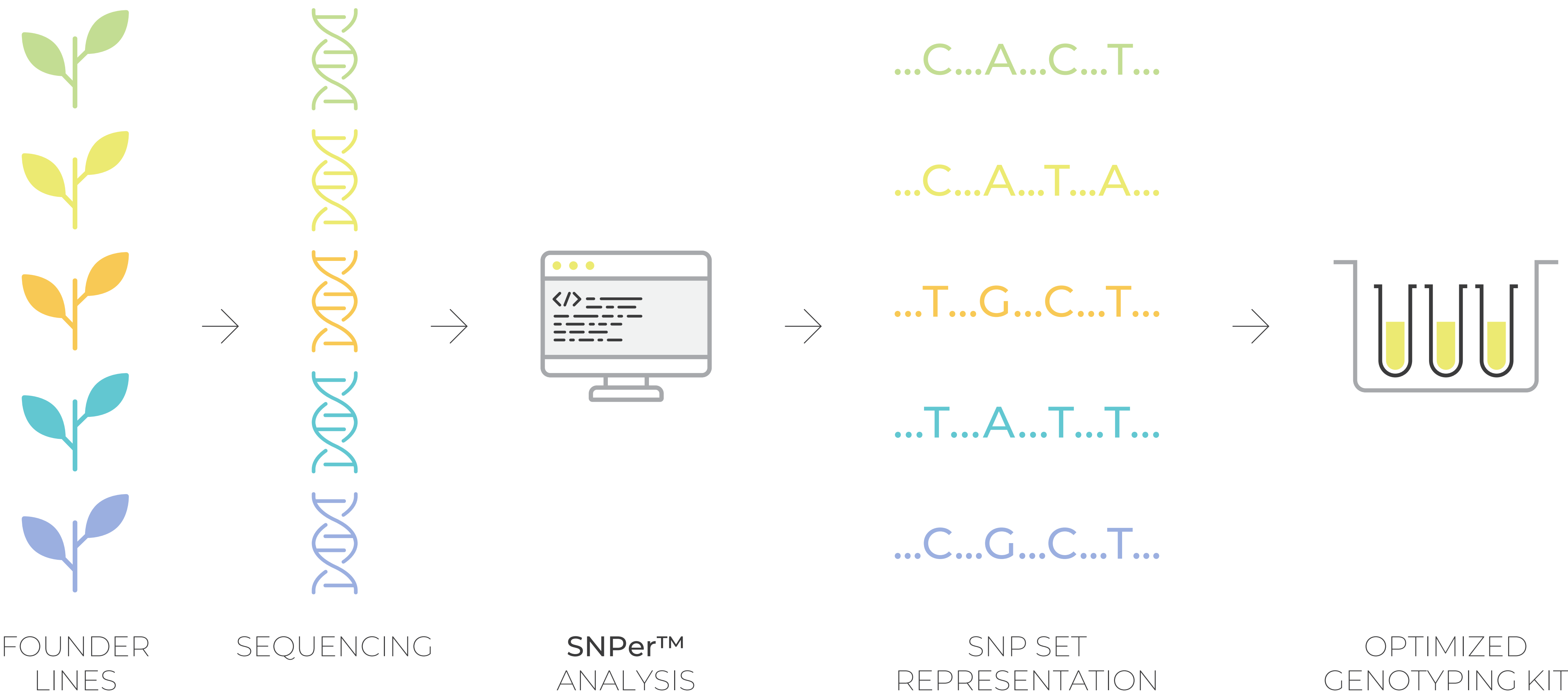
Gain the most from your genotyping process with your own SNP set, developed specifically for your needs.

- Reveal the full genetic diversity of your germplasm through whole genome sequencing and comparisons.
- Create a broad SNP database from your genetic material and select the optimal SNP set best representing the full genetic diversity.
- Select the genotyping methodology most suited to your requirements.

This will reveal the full genetic makeup of each tested individual in your breeding program while reducing your data production costs.



UPGRADE YOUR GENOTYPING  
STRATEGY IN A FEW SIMPLE STEPS



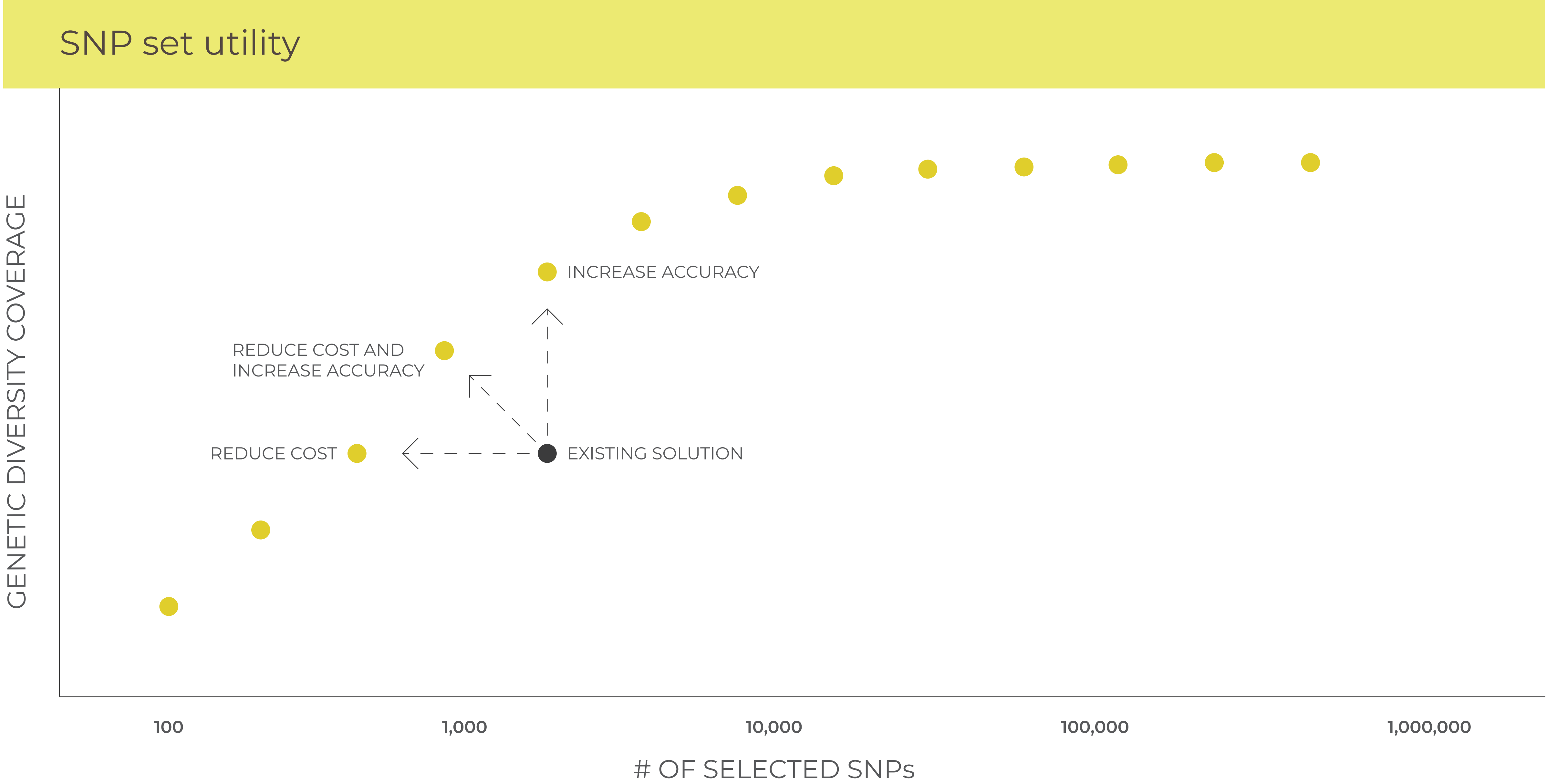
WITH SNPer™ YOU CAN LOOK AT  
THE WHOLE GENOME FOR JUST  
A FRACTION OF THE COST

- CUSTOMIZED**  
Fully customized genotyping project designed specifically for your needs
- SEAMLESS IMPLEMENTATION**  
Applicable to molecular breeding of any crop or animal while keeping the same genotyping routine
- VAST GENOMIC DATABASE**  
NRGene's proprietary databases of multiple organisms allow for broad diversity analyses

- IMPUTATION**  
Creates abundant, accurate data from a small number of observations to improve predictions
- ALL-INCLUSIVE SERVICE**  
Our experts will help you select the preferred genotyping platform to attain results quickly and cost effectively



SNPer™ CHOOSES FOR YOU THE OPTIMAL PANEL SIZE



SNPer™ analysis increases informativity levels while using significantly fewer SNPs, thus reducing genotyping costs.

[www.nrgene.com](http://www.nrgene.com)

Contact us to schedule a free consultation meeting with our experts. We will design an optimal solution tailored especially for your genotyping needs.