

# A TRUSTED PARTNER IN AGRICULTURAL GENOMICS

Looking to fast track your genomics needs? We have the solution. Introducing Platform Genetics Inc. (PGI) a trait development and genomics service company.

PGI provides several genomics services at competitive rates and turnaround times including our patent-protected Deep Variant Scanning (DVS) technology.

We are an established team of specialists in breeding, genomics, bioinformatics, cell biology and metabolomics serving a broad set of crops.

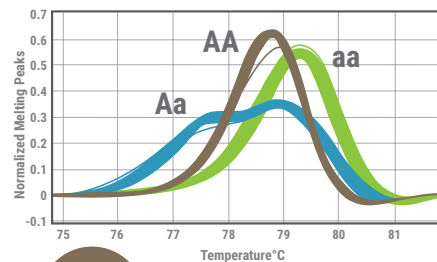
## Services offered

- High-throughput DNA extraction
- High-throughput genotyping (high resolution DNA melting, HRM) **(Figure 1)**
- Genotype by Sequencing (GBS)
- Marker-assisted selection
- Genome sequencing
- Genotyping and data analysis
- Genetic mapping and marker development **(Figure 2)**
- Metabolic profiling

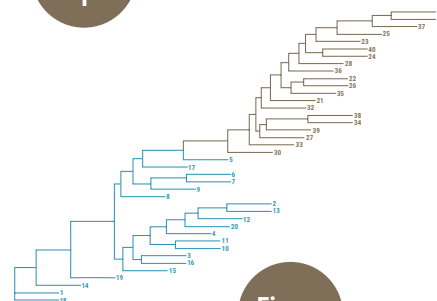
## As a customer of PGI, you can use these services to test

- Seed lot purity
- Hybridity of seed
- Trueness-to-type
- Genetic distancing **(Figure 3)**
- Hybrid re-creation using double haploid lines

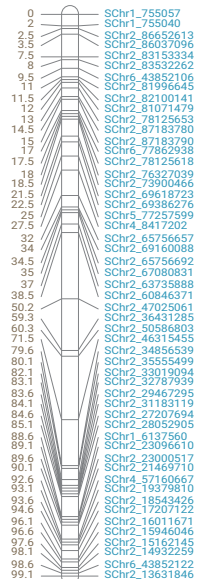
Price quotations available upon request.



**Figure 1**



**Figure 3**



**Figure 2**

Contact us for more information  
at [platformgenetics.ca](http://platformgenetics.ca)