



Genetwister Technologies

Improving crop quality through Accessible Biotechnology

Genetwister Technologies is an innovative biotechnology company, specialized in genomic breeding, biotechnology and bioinformatics of agri- and horticultural crops. The company develops independent technologies and new tools to create a competitive advantage for its clients. Genetwister Technologies achieves this through dedicated research and through the development and implementation of innovative solutions.

Genetwister Technologies is an expert in the identification and isolation of molecular markers for marker-assisted breeding using high-throughput sequencing, expression profiling and functional genomics. The company develops its own proprietary software for database management, data-analysis, data-visualization and data-mining. With a focus on horticulture, Genetwister Technologies has a unique history of applying biotechnology to both vegetable and ornamental crops.

Transcriptome-based technologies

The company has worked on the analysis of the transcriptome of a wide range of crops and has thereby perfected its expertise towards the development of state-of-the-art methods that can be used for marker-assisted breeding of crops that have attracted less attention from scientists. Genetwister Technologies has specialized in the analysis and interpretation of the very complex data sets that are usually produced in DNA/RNA sequencing approaches for expression profiling and genomic sequencing.

www.genetwister.nl

