

Striped Bass



AQUAarray Low Density

Number of SNPs: Up to 1,000

- Genetic Overview (GO) Analysis
- Parentage Assignment
- Marker Assisted Selection
- Identification of Genetic Sex
- Species / Strain / Population Identification
- Traceability Management

**NOTE: LD applications vary from species to species.
Please contact us for details.**

Summary:

Every producer can gain from using DNA technology in their genetic management programs. The level of benefit and type of return on investment depends on the chosen tool: low-density (LD), medium-density (MD), or high-density (HD). DNA technology adds accuracy to selection decisions in any case.

The **Striped Bass Low-Density (LD) SNP** panel provides an entry point for analyzing the stock's genetic structure to better understand relatedness and manage inbreeding. The panel is flexible and can be used in applications for species identification, parentage determination, and population genetic assessments for striped bass, white bass, yellow bass, and their hybrids, accommodating a broad spectrum of aquacultural applications.