THE CENTER FOR AQUACULTURE TECHNOLOGIES

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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 will benefit from using DNA technology in their breeding program. The level of benefit and the type of return on investment will depend on the tool – whether low density (LD), medium-density (MD), or high-density (HD) – that is used. Regardless of the tool, the application of DNA technology adds precision to a selection decision. Low Density (LD): Offering unparalleled insights into population genetics and structure. This panel provides the ability for parentage assignment, population genetics analyses, and sex determination.