

## Cobia



### **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.**

## AQUAarray High Density

**Number of SNPs:** Over 10,000

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

### **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.

With CAT's tailored AQUAarray® Cobia tools, we have a tool for you. • An enhanced LD panel with an increased set of quality markers • A customizable HD tool for optimal genome-wide marker coverage • And a new Ultra HD solution for even deeper genetic insight