

# Very Early Pathogen Detection

Our Shrimp **Multi**Path technology focuses on early pathogen detection before you see the first signs of disease. This means we can detect pathogens weeks before your shrimp show the first signs of being sick.

### A 360 Approach

Underpinned by Genics **Multi**Path, DeepDive and Shrimp**ID** technology, and supported by our team of global experts, we are able to customize your health plan to include selective breeding, PCR pathogen detection and histopathology.

## Risk Mitigation & Increased Profits

**Multi**Path dramatically reduces the cost of testing for pathogens, and for the first time, makes multi-pathogen testing viable for shrimp breeding companies, hatcheries and farms, empowering informed management decisions that mitigate disease risk and maximise yield.

## **Unrivalled Sensitivity**

Our technology is unsurpassed in its ability to co-detect multiple shrimp pathogens. Its sensitivity and specificity are equal or superior to current gold standard diagnostic test methods that typically detect only a single pathogen in a single test.

### Fast Results & Unsurpassed Quality

All Genics services are performed in ISO17025 Accredited Laboratories by qualified laboratory personal and veterinarians. **Multi**Path includes DNA and RNA quality controls for every sample. With all our solutions we rapidly generate results on large numbers of samples with fast data turnaround.