



# GENICS

## ShrimpID

Selective breeding programs with unrivalled shrimp performance

[www.genics.com](http://www.genics.com)





# ShrimpID

Excellence in high density, informative DNA SNP marker offerings to the global shrimp community.

\* *L.vannamei* service uses 60,000 informative DNA SNP markers.

Our *P.mondon* & *P. stylirostris* services use different best in market and informative SNP density offerings.

\*\* Commercial performance traits require validation for your population and should be considered putative until linked with performance.



60,000\* DNA markers known as Single Nucleotide Polymorphisms (SNPs) for precise genomic analysis



DNA markers for customised functional commercial performance traits\*\*



Delivers powerful pedigree/relationship assignment, ideal for maximizing genetic diversity



Superior performance to deliver whole genome selection for shrimp

## Who is ShrimpID for?

**Industry leaders** focused on improved production performance, cumulatively, year on year with a clear vision of commercially important traits driving their value proposition.

**Whole genome selection breeding** programs for those companies ready to invest in large scale accurate phenotyping and linking of genotypes to performance traits.

**Maturation and breeding companies** looking to maximise the genetic diversity of their mate allocated animals in any one generation to produce genetically diverse progeny.

**Founder stock selection** exercises where companies are looking for genetically complimentary stocks to current core lines that will increase diversity and bring in new vigour.

## What can it do?

ShrimpID SNP markers are used to enhance the highest production performance traits of your shrimp and delivers sustainable long term production benefits.

Powered by the latest in DNA marker technologies and quality control procedures, ShrimpID is unrivalled in high density SNP data turnaround times, meaning your live shrimp are given priority processing at our Accredited Laboratories at all times.

*"We turn to Genics as our partner of choice when it comes to trusted genetics and breeding insights. They are a one-stop shop when it comes to commercial production knowledge, genomics tools access like ShrimpID and running of breeding programs for shrimp."*

Nick Moore, Gold Coast Tiger Prawns, Australia.

## Contact us

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**Genics**  
Unleash the potential of  
your Shrimp genomes