

Accepted Manuscript

Sperm chromatin dispersion test (SCDt) for the assessment of sperm DNA fragmentation in black tiger prawn, *Penaeus monodon*

Tianyi Feng, Jamie Gosálvez, Carmen Lopez-Fernandez, Francisca Arroyo, Brian Paterson, Stephen Johnston



PII: S0044-8486(18)30238-2
DOI: doi:[10.1016/j.aquaculture.2018.03.041](https://doi.org/10.1016/j.aquaculture.2018.03.041)
Reference: AQUA 633142
To appear in: *aquaculture*
Received date: 2 February 2018
Revised date: 21 March 2018
Accepted date: 21 March 2018

Please cite this article as: Tianyi Feng, Jamie Gosálvez, Carmen Lopez-Fernandez, Francisca Arroyo, Brian Paterson, Stephen Johnston , Sperm chromatin dispersion test (SCDt) for the assessment of sperm DNA fragmentation in black tiger prawn, *Penaeus monodon*. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Aqua(2018), doi:[10.1016/j.aquaculture.2018.03.041](https://doi.org/10.1016/j.aquaculture.2018.03.041)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Sperm chromatin dispersion test (SCDt) for the assessment of sperm DNA
fragmentation in black tiger prawn, *Penaeus monodon***

Tianyi Feng^{1*}, Jamie Gosálvez², Carmen Lopez-Fernandez², Francisca Arroyo², Brian
Paterson³, and Stephen Johnston¹

¹School of Agriculture and Food Sciences, University of Queensland, Gatton, Queensland
4343, Australia

²Unit of Genetics, Department of Biology, Autonomous University of Madrid, 20849 Madrid,
Spain

³Queensland Department of Agriculture and Fisheries, Bribie Island Research Centre,
Woorim, Queensland 4507, Australia

* Corresponding author. E-mail: tianyi.feng@uqconnect.edu.au

Download English Version:

<https://daneshyari.com/en/article/8493233>

Download Persian Version:

<https://daneshyari.com/article/8493233>

[Daneshyari.com](https://daneshyari.com)