

## Accepted Manuscript

Retro-engineering the protein sparing effect to preserve n-3 LC-PUFA from catabolism and optimise fish oil utilisation: A preliminary case study on juvenile Atlantic salmon

David S. Francis, Giovanni M. Turchini

PII: S0044-8486(16)30658-5  
DOI: doi:[10.1016/j.aquaculture.2016.10.013](https://doi.org/10.1016/j.aquaculture.2016.10.013)  
Reference: AQUA 632366

To appear in: *Aquaculture*

Received date: 28 June 2016  
Revised date: 3 October 2016  
Accepted date: 6 October 2016



Please cite this article as: Francis, David S., Turchini, Giovanni M., Retro-engineering the protein sparing effect to preserve n-3 LC-PUFA from catabolism and optimise fish oil utilisation: A preliminary case study on juvenile Atlantic salmon, *Aquaculture* (2016), doi:[10.1016/j.aquaculture.2016.10.013](https://doi.org/10.1016/j.aquaculture.2016.10.013)

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.

**Retro-engineering the protein sparing effect to preserve n-3 LC-PUFA from catabolism and  
optimise fish oil utilisation: a preliminary case study on juvenile Atlantic salmon**

David S. Francis<sup>1\*</sup> and Giovanni M. Turchini<sup>1</sup>

<sup>1</sup>Deakin University, Geelong, Australia. School of Life and Environmental Sciences, Warrnambool  
Campus. Princes Hwy, Sherwood Park. PO Box 423, Warrnambool, VIC 3280

\* Corresponding author: [d.francis@deakin.edu.au](mailto:d.francis@deakin.edu.au)

Download English Version:

<https://daneshyari.com/en/article/5539466>

Download Persian Version:

<https://daneshyari.com/article/5539466>

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