

# Accepted Manuscript

Healing and mucosal immunity in the skin of experimentally wounded gilthead seabream (*Sparus aurata* L)

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PII: S1050-4648(17)30617-4

DOI: [10.1016/j.fsi.2017.10.017](https://doi.org/10.1016/j.fsi.2017.10.017)

Reference: YFSIM 4888

To appear in: *Fish and Shellfish Immunology*

Received Date: 31 July 2017

Revised Date: 10 September 2017

Accepted Date: 7 October 2017

Please cite this article as: Ceballos-Francisco D, Cordero Hé, Guardiola FA, Cuesta A, Esteban MariÁ, Healing and mucosal immunity in the skin of experimentally wounded gilthead seabream (*Sparus aurata* L), *Fish and Shellfish Immunology* (2017), doi: 10.1016/j.fsi.2017.10.017.

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### Three experimental groups

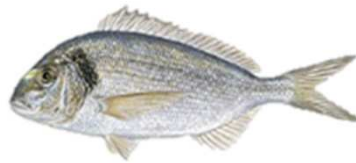
Wound  
above LL  
(A)



Wound  
below LL  
(B)



No wound



Experimental time (days)

NW



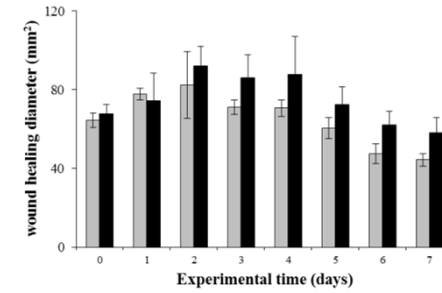
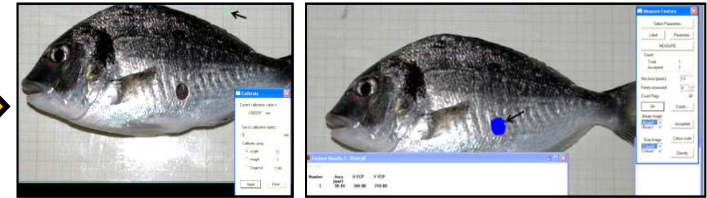
A



B



Wound tracking



Mucus

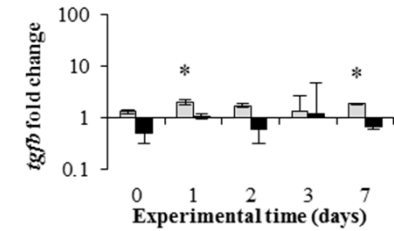
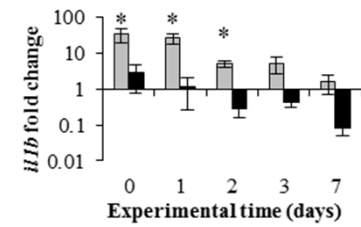
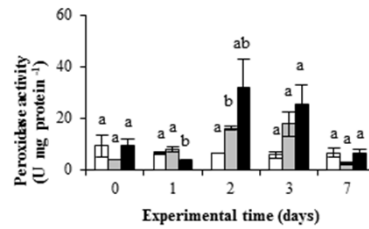
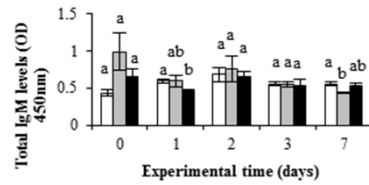
&

Skin



Immune parameters

Gene expression



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