

Comparative Immunology: Homologies Differences between Sea Star Immune System and Human One

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To compare sea star immune system with human one seems like madness...And yet I dare!

The sea star belongs to Echinoderm phylum. It is situated at the high level of Invertebrates in Evolution.

I have read attentively the communication of Louis du Pasquier [1] which has been published, in 2024, at D.C.I.
L du Pasquier is a serious, a competent french scientific researcher, in Comparative Immunology.

But, from my point of view, he overcomplicates things too much the aim of future Comparative Immunology.

The closer we get to the goal, the more skeptical scientifics get cold feet.

My results in this domain, over the past 60 years, lead me to put things simply, when it comes to comparative immunology with the sea star and human as models of studies.

Things are simple: Here is my trilogy.
It exists immunocytes I call LYMPHOCYTES in sea star [2].

It exists INNATE and ADAPTATIVE Immunity in sea star Immune system as for Human [3].

It exists a GENOME that confirms these data [4-6].

To conclude, with a touch of philosophy or religion:
"Let us pray that the truth finally comes to light"

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