

Review of: "Toxoplasma-proximal and distal control by GBPs in human macrophages"

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Potential competing interests: The author(s) declared that no potential competing interests exist.

After a detailed evaluation, analyzing the scientific relevance of these interesting findings, this manuscript should be accepted for publication. The text is very clear and well-written and the hypothesis is ok. It is a huge study comparing the host cell responses of three different macrophages to the infection with T. gondii. The analysis of macrophages infection by this parasite is very well-known, and the comparisons among these cells per si, is not represent too much novelty. However, the molecular approach used to evaluate the biological role of GBPs during the infection is very elegant and criterious. The authors performed many important controls, increasing the reliability of the data. In the methods section, some information about the infection is lacking. What is the MOI used? "MOI of 1" is written... T. gondii is a very aggressive, and the results did not suggest a very high infection. Can be possible that a soluble factor from HFF cultures is co-stimulating the macrophages? For sure, there is no doubt that this manuscript is a relevant contribution to the literature. Congratulations.

Qeios ID: HLB8K3 · https://doi.org/10.32388/HLB8K3