Reviewer's report

Title: Ceramide Targets XIAP and cIAP1 to Sensitize Metastatic Colon and Breast Cancer Cells to Apoptosis Induction and Metastasis Suppression

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Reviewer: Alicia Torriglia

Reviewer's report:

In this paper the authors analyze the efficiency of LCL85, a ceramide analog, as an agent to increase the sensitivity of cancer cells (breast and colon) to Fas-induced apoptosis. The paper is informative and deserves publication.

Two minor essential revisions should be included. 1) the use of the MTT test is very reliable to measure cell viability if it is previously shown, using another test, that the DO variations correspond to a difference in cell number and not to an increase or decrease in cell metabolism. This point needs clarification. 2) Some figures (1, 4a and 6 lack statistical analysis)

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests