Reviewer's report

Title: IGF-I activates caspases 3/7, 8 and 9 but does not induce cell death in colorectal cancer cells

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Reviewer: Alexandre Arcaro

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Major Compulsory Revisions

1) IGF induces caspase activation, but not apoptosis. What is then the biological relevance of these findings?

2) If IGF triggers caspase-dependent apoptosis in the cells this should also be assessed by performing cell viability assays (MTT) in the presence or absence of caspase inhibitors (ZVAD).

3) The authors have removed the potentially interesting data on the involvement of PI3K and MAPK in the apoptotic response to IGF. Therefore in its present state the paper lacks mechanistic data describing the molecular events involved in the response to IGF.

Level of interest: An article of limited interest

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