Reviewer’s report

Title: Enhanced caveolin-1 expression increases migration, anchorage-independent growth and invasion of endometrial adenocarcinoma cells

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Reviewer: Diego Sisci

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In this manuscript, Diaz-Valdivia et al. demonstrate that elevated CAV1 levels are linked to enhanced malignancy of endometrial cancer cell. They observed an increased CAV1 expression in response to 12-O-tetradecanoyl-phorbol-13-acetate (4#-TPA), and is paralleled by increased migration, invasion and anchorage-independent growth.

The experiments performed on the two endometrial cancer cell lines are well done and sufficiently robust for the conclusions reported in the paper.

No revisions are required.

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

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