Reviewer's report

Title: Prolyl-4-hydroxylase alpha subunit 2 promotes breast cancer progression and metastasis by enhancing collagen deposition

Version: 4 Date: 1 December 2013

Reviewer: Franziska Baenke

Reviewer's report:

The authors have tried to address most of the comments asked by the reviewers.

Minor essential revisions:

1. Rephrasing my previous comment 5 for clarification: Does silencing of P4HA2 also change the grape-like structure of ZR-75-1 to a more polarised spheroid structure?

2. On page 11, please amend the 3D structure of T4-2 cells to mass-like structure as the text states grape-like structure (Kenny PA et al Mol Oncol 2007).

3. The abbreviations used for Figure 1D are not in line with the figure legend. Please correct BC to IBC.

4. Could the cell lines MDA-MB-231 and MDA-MB-157 be written with hyphens throughout the manuscript as this is inconsistent throughout the manuscript.

5. Please use hyphen for ER-positive, ER-negative, ERBB2-positive etc.

Level of interest: An article whose findings are important to those with closely related research interests

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