Reviewer’s report

**Title:** Gonadotropin-releasing hormone type II (GnRH-II) agonist regulates the invasiveness of endometrial cancer cells through the GnRH-I receptor and mitogen-activated protein kinase (MAPK)-dependent activation of matrix metalloproteinase (MMP)-2

**Version:** 9 **Date:** 20 May 2013

**Reviewer:** Lucia Anna Anna Stivala

**Reviewer’s report:**

In this version of the manuscript, the authors have taken into consideration all the corrections suggested in my previous comments. There are still some typing errors to be corrected, and figure numbers do not correspond to those given in the result sections.

On the whole, I think that the manuscript, demonstrating new findings about the molecular mechanism of GnRH II-induced endometrial cancer cell motility, results suitable and improved after the revision, and that it can be published on BMC Journal.

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

**Quality of written English:** Acceptable

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