Reviewer's report

Title: MiR-133b is frequently decreased in gastric cancer and its overexpression reduces the metastatic potential of gastric cancer cells

Version: 3 Date: 6 September 2013

Reviewer: Gennaro Colella

Reviewer's report:

In the revised manuscript the authors have answered to all my criticisms then I consider the manuscript acceptable for publication. There are only few corrections (see below) that the authors are invited to do:

1) Methods/Cell migration and invasion assays, lane 1: replace “16h” with “16 h”;
2) Methods(retroviral transfection for stable cell lines, lane 1: what does it mean “…retrovirus containing miR-133b or on insert…”? Probably did you mean “…retrovirus containing miR-133b or no insert…”? If so, please correct;
3) Methods/statistical analysis, lane 5: replace “means” with “mean”;
4) Results/The expression of miR-133b is down-regulated in GC, lane 2: replace “GC[6]” with “GC [6]”;
5) Results/Gli1 is a target gene of miR-133, lane 3: replace “miRanda[26], TargetScan [27] and RNAhybrid[28]” with “miRanda [26], TargetScan [27] and RNAhybrid [28]”;
6) Discussion: carefully check for the presence of spaces between word and reference (e.g.: lane 2, “Fugu[37]” must be “Fugu [37]”) along the text;
7) Figure legends/Figure 1, lane 1: replace “there” with “their”;
8) Figure legends/Figure 3, lane 3: replace “means” with “mean”;
9) Figure legends/Figure 4, lane 6: replace “means” with “mean”;
10) Additional files/Additional file 1 legend, lane 2: replace “means” with “mean”;

Level of interest: An article of outstanding merit and interest in its field

Quality of written English: Acceptable

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