Author’s response to reviews

Title: Krüppel-like factor 4 expression in oral carcinoma cells and hypermethylation at the gene promoter

Authors:

Ayumi Yamaguchi (ayumi.y.ii.may.seven1@gmail.com)
Karen Kuroyama (kyun1096@yahoo.co.jp)
Ayana Tokura (rococo15milktea@gmail.com)
Atsushi Saito (masuzushimango@yahoo.co.jp)
Huhga Arikawa (americanfootboll4223@yahoo.co.jp)
Takahisa Hasebe (soccer.hasebe@gmail.com)
Dai Usui (daiusui1992@yahoo.co.jp)
Kasuke Yamaguchi (kyama@tky.ndu.ac.jp)
Tadashige Chiba (tchiba@tky.ndu.ac.jp)
Kazushi Imai (kimai@tky.ndu.ac.jp)

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Reviewer 2:

Thank you very much for your helpful comments.

1) We modified Fig. 1 to use log scale and set the expression in HaCaT cells as 1.0, and it improved the figure as you suggested. The ∆∆Ct method is also useful to compare the expression level, but it represents data as the high expression to low value and the low expression to high value. It makes confusion to the reader sometimes, and the modification of Fig. 1 clearly show the data. So we used a 2-∆∆Ct method again in this revised manuscript.

2) According to your comment, we modified definition of abbreviations for cytosine methylation states as U (unmethylated), M (methylated) and U/M (mixture of unmethylation and methylation) in the results section.
3) We modified a last sentence in Conclusion to “its inactivation by the promoter hypermethylation may be a mechanism of oral carcinoma progression as in carcinoma cell lines analyzed in this study” according to your suggestion.

4) We corrected the English carefully.