Reviewer's report

Title: Variable expressivity of FGF3 mutations associated with deafness and LAMM syndrome

Version: 4 Date: 17 October 2010

Reviewer: Klemens Frei

Reviewer's report:

The authors have changed the manuscript but still some major compulsory revision is necessary as already stated in the first review:

-Abstract page 4 Results
A possible semi-dominant effect of the mentioned mutation is highly speculative and not shown in the paper. The statement in the abstract is leading to a wrong suggestion.

-Background page 6 line 4 compared to discussion page 15
-The two different statements concerning the mouse model are still not changed: normal or mildly abnormal inner ears versus highly variable inner ear phenotype. Throughout the paper the dental status is weakly described and discussed.

Level of interest: An article of limited interest

Quality of written English: Acceptable

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