Reviewer’s report

Title: Cortical and trabecular bone are equally affected in rats with renal failure and secondary hyperparathyroidism

Version: 1 Date: 15 Nov 2017

Reviewer: Ferruh Artunc

Reviewer’s report:

The authors have adequately revised their manuscript. However, the point with the high phosphorus diet in a renal failure model remains counterintuitive. It would be better to rephrase it with hyperphosphatemia as mentioned in the rebuttal letter. The authors should allude to the expected effects of low phosphate diet to reduce SHTP and cite the paper of Bohnert BN et al. (Impact of phosphorus restriction and vitamin D-substitution on secondary hyperparathyroidism in a proteinuric mouse model. Kidney Blood Press Res., 2015).

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

Not relevant to this manuscript

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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