Author's response to reviews

Title: Diagnostic value of Diffusion-Weighted MR imaging in thyroid disease: application in differentiating benign from malignant disease

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Author's response to reviews: see over
Dear Editor, Reviewer,

Thank you again for the patience in reviewing this paper. We have made the recommended changes to the manuscript. We also corrected some of the spelling mistakes in the text. Moreover, some acknowledgement was added. Please review.

Thank you,

Reviewer’s report
Title: Diagnostic value of Diffusion-Weighted MR imaging in thyroid disease: application in differentiating benign from malignant disease
Version: 4 Date: 6 May 2013
Reviewer: Frederik De Keyzer
Reviewer’s report:
Minor Essential Revisions:

*/ Page 10, second paragraph: “In this study, we used a STIR fat suppressed SE EPI (Spin-Echo Echo Planar Imaging) sequence to improve the quality of images and to reduce the inaccuracy due to susceptibilities effects”. ‘susceptibilities’ should be ‘susceptibility’. Also, STIR limits artifact generation due to a more robust fat suppression, and induces a slight T1-weighting-based background suppression, but this doesn’t really reduces ‘inaccuracy’, only fat suppression artifacts. Please rephrase.
We have included the suggested comments and rephrased the sentences.

*/ Page 12, last paragraph: “Abdel’s study included a variety of cervical lymphnodes whereas our study focused on the thyroid. Tissue heterogeneity might have accounted for the differences in sensitivity.” ‘lymphnodes’ should be ‘lymph nodes’, ‘heterogeneity’ should be ‘heterogeneity’. Also, I assume you mean ‘lesion heterogeneity’ rather than ‘tissue heterogeneity’?
Corrected

*/ Page 15, second paragraph: “Although FNAB is commonly used to screen for malignancy, a unique aproach in this study is that we used histological results from thyroidectomy as the standard reference for distinguishing benign and malignant lesions”. ‘Aproach’ should be ‘approach’.
Corrected