

**Dear Editor,**

We thank you and the undisclosed reviewers for reviewing our manuscript and for the favorable decision. We revised the manuscript according to the comments of the second reviewer:

**Reviewer 1 (Anonymous) - Comments for the author**

Thank you

**Reviewer 2 (Anonymous) - Comments for the author**

Briefly, we addressed all issues highlighted in the pdf in accordance with your recommendations. Thank you for improving the quality and consistency of our article very much.

**ABSTRACT**

page2#31: the p-value was added

page2#35: the technical performance data was added to the results section

page2#36: the inconsistency of this statement was corrected in Fig. 6.

**BODY**

**INTRODUCTION**

page3#52: Corrected

**MATERIALS AND METHODS**

page5#108: Corrected

page5#117: Corrected

**RESULTS**

page6#133: Corrected

page6#143: The inconsistency of this statement was corrected in Fig. 6.

**DISCUSSION**

page8#195: same as previous: The inconsistency of this statement was corrected in Fig. 6.

page9#217: Thank you. We took the liberty to use the wording that you suggested.

**FIGURE LEGENDS**

page15#322 (D): \*\*\* in D explained now in the chart

page15#324: Corrected

page15#328: IMR in general (solid and dashed orange lines in Fig. 1C) and even HIR-SD to be precise – it is now corrected.

Page21#359: asterisks now explained in the chart (b)

Page22#364: Corrected

Page22#365: Corrected

Page22#365: Corrected

Page22#367: Corrected both in text and in graph 6c.

Thank you again for choosing our manuscript for publication and improving its quality.  
Should there be any further suggestions, we would be delighted to address them.

On behalf of the authors, sincerely,  
Lukas Lambert