Author’s response to reviews

Title: Significant impact of three-dimensional volumetry of perinephric fat on the console time during robot-assisted partial nephrectomy

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Authors’ point by point response to EIC and reviewers.

We thank you very much for your helpful comments. We have revised our manuscript based on your valuable suggestions. Thank you so much for your time on our manuscript. Please see our responses in revised manuscript.

Reviewer #1:
- Abstract: the correlation between perinephric fat and BMI/ MAP - what does it mean although not closely?

We thank the valuable comment by Reviewer #1. In this study, we found a significant association between the PNF volume and other parameters (BMI and MAP score); however, these were not closely correlated. As pointed out by reviewer #1, the description of “although not closely” may result in misunderstanding; therefore, we added concrete values of correlation coefficient instead of the description of “although not closely” in the abstract section of the revised version.

- Did you evaluate the adherent fat? And can you correlate it to the perinephric fat?

We thank another valuable comment by Reviewer #1. We have not evaluated the APF itself in this
study, due to the lack of an established objective definition for the APF. Alternatively, we have evaluated the possibility of the APF using the MAP score similar to other previous studies. Therefore, the correlation between the APF itself and the PNF volume has not been analyzed unfortunately.