

## Replies to Reviewers and Editor

Dear editor and reviewers,

Thank you so much for concerning our manuscript entitled *Human podocyte injury in the early course of hypertensive renal injury*. Thank both reviewers and editor for their positive and constructive comments and suggestions. We have studied the comments carefully and have revised our manuscript.

### Replies to Reviewer #1:

Major comments:

1.The abstract is good, however, the background should be more informative.

Answer: We have supplemented more background information according to reviewer's instructions.

2. Discussion is good. However, is somewhat long, if the authors can short it, it will be better.

Answer: We have made necessary deletions in the discussion section to make it more concise.

3. Figures are good, but not in high quality. The authors should provide high resolution images for publication.

Answer: We have re-provided high quality figures that meet the format requirements

4. Very small language polishing should be checked and revised.

Answer: We have corrected it according to reviewer's instructions.

### Replies to Reviewer #2:

Major comments:

1.I suggest to publish this manuscript after a minor language editing.

Answer: We have modified the language of our manuscript.

Best Regards,

Yours Sincerely

Dr. Yinghui Sun