

Dear editor, Please find enclosed the edited manuscript in Word format.

**Manuscript Number: 3933**

Manuscript Title: Influence of physiological and supraphysiological hyperinsulinemia on skin microcirculation in healthy volunteers

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The manuscript was improved in according to reviewer's suggestions:

- 1) Abstract, short title and keywords were added
- 2) Language was corrected
- 3) References were corrected according to your format
- 4) Discussion was changed to provide answers for reviewer's questions
- 5) Materials and methods was cleared by 2nd reviewer proposal
- 6) Image numbering and table 2 was corrected
- 7) Paragraph about statistics was added as proposed by 3rd reviewer

Thank you

Michal Krčma