Author’s response to reviews

Title: Association between sensory function and medio-lateral knee position during functional tasks in patients with anterior cruciate ligament injury

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Author’s response to reviews: see over
Answer to Editor’s comments

Dear Editor,

Thank you for your response, comments and suggestions. We have not provided any answers to the reviewer’s comments; however, please let us know if you want us to do that. We hereby submit the revised version of the paper, along with response to your comments.

Sincerely

Anna Cronström

What does "KOPF" stand for, this needs defining - I read it as "Knee over foot position" but that should be "KOFP".

Changes have been made and the word “KOPF” is replaced with “KOFP” throughout.

Line 210-211, the mean differences stated should be negative as in Table 6.

Changes have been made and the sentence now reads: Lines 223-225 “Women with a KMFP during stair descending had significantly worse vibration sense at MTP1 and MM than those with a KOFP (mean difference, -2.43 and 95% CI, −4.84 to −0.02 for MTP1; mean difference, -2.98 and 95% CI, −4.91 to −0.84 for MM)”

Can you confirm that the Mann Whitney test was used as the data were not normally distributed.

In this study, the Mann Whitney test was used for analyzing ordinal data [1], such as the difference in medio-lateral knee position between men and women. The difference in sensory function between men and women was however evaluated with the independent t-test and a sentence is added to the statistics: Lines 203-204 “The independent t-test was also used to evaluate any gender difference in sensory function”.

Consent for figures 1-4

This information has now been added to the method Lines 136-138: “The images in this study illustrate the methods used. These individuals were not included in the data collection. All gave their written consent to publish these images.”
