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Effects of changes in hip joint angle on H-reflex excitability in humans

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In the abstract, the passage: ‘while during hip extension, suppression of the H-reflex was present.’ should read as follows:

‘while during hip extension, no significant effects were observed (changed suppression of the H-reflex was present).’

Figure caption 6 should read as follows:

Fig. 6. The estimated modulation of heteronymous inhibition and of plantar cutaneous afferent input with hip

positioned at 30° and 40° of flexion and at 10° of extension is plotted *on the abscissa*. A decrease in modulation is presented with values that are below 100, while an increase in modulation is presented with values that are above 100. For both cases, the modulation was estimated based on Eq. 1. The modulation of heteronymous inhibition (from MG nerve to Sol Ia afferents) was not significant for hip positioning at 30° of flexion and at 10° of extension ($P>0.05$). *Asterisks* indicate cases where a significant modulation of heteronymous inhibition and of cutaneous afferent input was encountered. *The error bars* designate the standard deviation of the average

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