Single skeletal muscle fiber behavior after a quick stretch in young and older men: a possible explanation of the relative preservation of eccentric force in old age

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Published online: 5 October 2006
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The online version of the original article can be found at <http://dx.doi.org/10.1007/s00424-006-0065-6>.

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Pflügers Arch—Eur J Physiol (2006) 452: 464–470

In the “Discussion” section, the beginning of the paragraph “Force responses to stretch with aging” should read:

During phase 1, ΔT_1 was lower in older men in both type I and IIa fibers. Single muscle fibers appear to be more resistant to elastic distortion in older men. The decrease in ΔT_1 can only be caused by a lower total elastic distortion of the attached cross-bridges and myofilaments, i.e., the fibers are less compliant [22]. This lower compliance can be due to either a lower number of strongly bound actin–myosin cross-bridges with the same compliance per cross-bridge and myofilaments, or the same number of strongly bound actin–myosin cross-bridges with a lower compliance per cross-bridge and myofilaments.