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The Biomechanical Relevance of Anterior Rotator Cuff Cable Tears in a Cadaveric Shoulder Model http://dx.doi.org/10.2106/JBJS.L.00784

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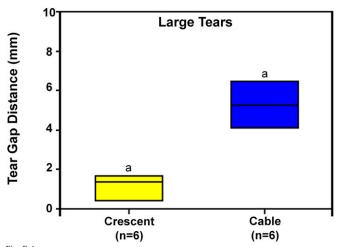
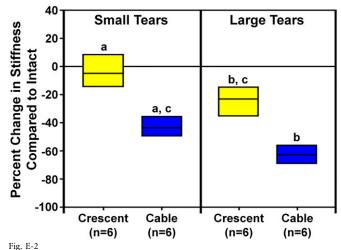


Fig. E-1 The tear gap distance was significantly greater for large cable tears (median, 5.2 mm) when compared with large crescent tears (median, 1.3 mm; p = 0.002 [a]). The bars represent medians, and the boxes represent 25% to 75% confidence intervals.



The decreases in tendon stiffness resulting from the small and large cable tears were significantly greater than those resulting from the equivalently sized crescent tears (p = 0.002 [a and b]). In addition, the decrease in tendon stiffness resulting from small cable tears (median, -44%) was significantly greater than that resulting from large crescent tears (median, -24%; p = 0.009 [c]). The bars represent medians, and the boxes represent 25% to 75% confidence intervals.