

**Graph referenced as "Isometric tension-length curves of the sartorius 0-0 and of the semi-tendinosus 0-0 at 0° [degrees]C"**

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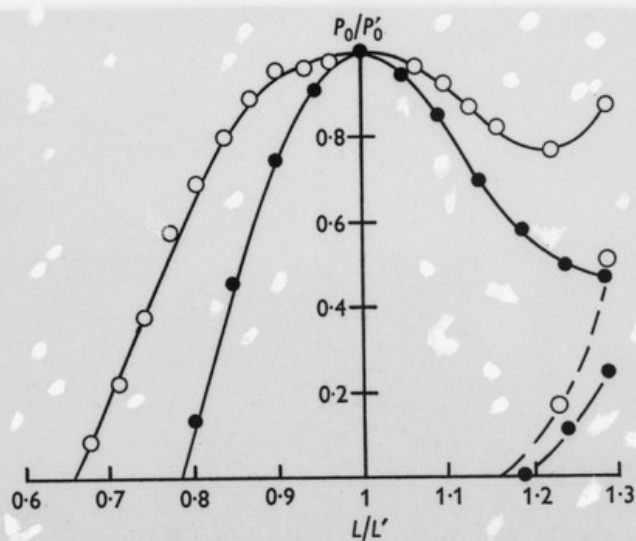
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Isometric tension-length curves of the sartorius  $\circ$ — $\circ$  and of the semi-tendinosus  $\bullet$ — $\bullet$  at  $0^{\circ}$  C. The interrupted lines show the development of resting tension. To compare the shapes of the two curves, isometric tension  $P_0$  is expressed as a fraction of the maximum  $P'_0$ , and length  $L$  as a fraction of the length  $L'$  at  $P'_0$ .  $L'$  may be slightly different from the body length  $L_0$ . For sartorius  $P'_0 = 46$  g wt.,  $L' = 31$  mm,  $L_0 = 30$  mm; weight 57.6 mg.  $P_0 L_0 / M = 2.4$  kg/cm<sup>2</sup>. For semi-tendinosus  $P'_0 = 71$  g wt.,  $L' = 21$  mm,  $L_0 = 22$  mm; weight 42 mg,  $P_0 L_0 / M = 3.7$  kg/cm<sup>2</sup>.