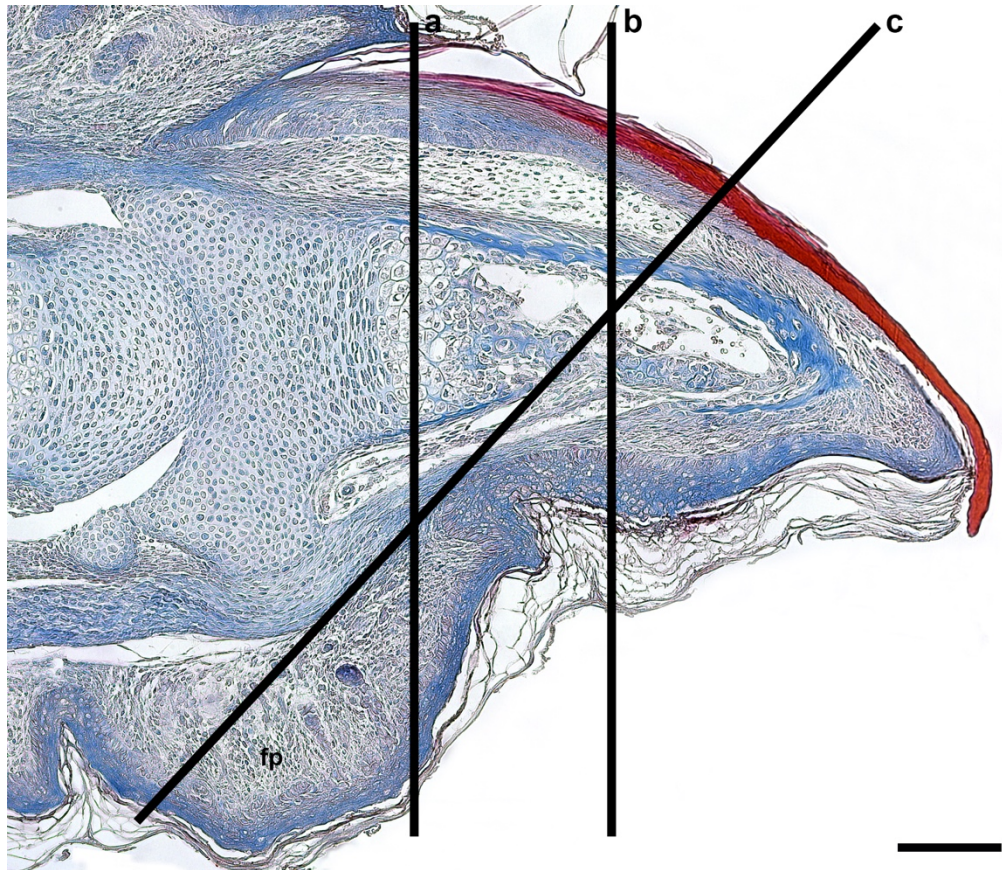


Bone growth as the main determinant of mouse digit tip regeneration after amputation

Sensiate LA, Marques-Souza H

Supplementary Figure 1



Supplementary Figure 1: Schematic view of the amputation planes used in this work shown in a sagittal histological section of a three-day old mouse digit tip. Proximal amputation that removes ~ 70% of the distal phalanx (a). Distal amputation that removes ~ 30% of the distal phalanx (b). Oblique distal amputation that removes ~ 30% of the distal phalanx and most of the fat pad (c). Mallory Trichrome stain. fp: fat pad. (Scale bar, 100 μ m.)