Fig. E-1
A figure showing that one of the determinants of syndesmotic injury is the relative strength between the syndesmotic ligament and the lateral malleolus. Tissue disruption is thought to occur from the beginning of the stress concentration (asterisk) to the weaker tissue either through the syndesmotic ligament (line A; patients with nonosteoporotic bone) or through the lateral malleolus (line B; patients with osteoporotic bone).