

“The structure of the proboscidian sheath is peculiar, since the longitudinal fibres are clasped in spaces made of the circular coat and in transverse section the lining is papillose.”

Not only the remains of the external coloration but also the internal anatomy

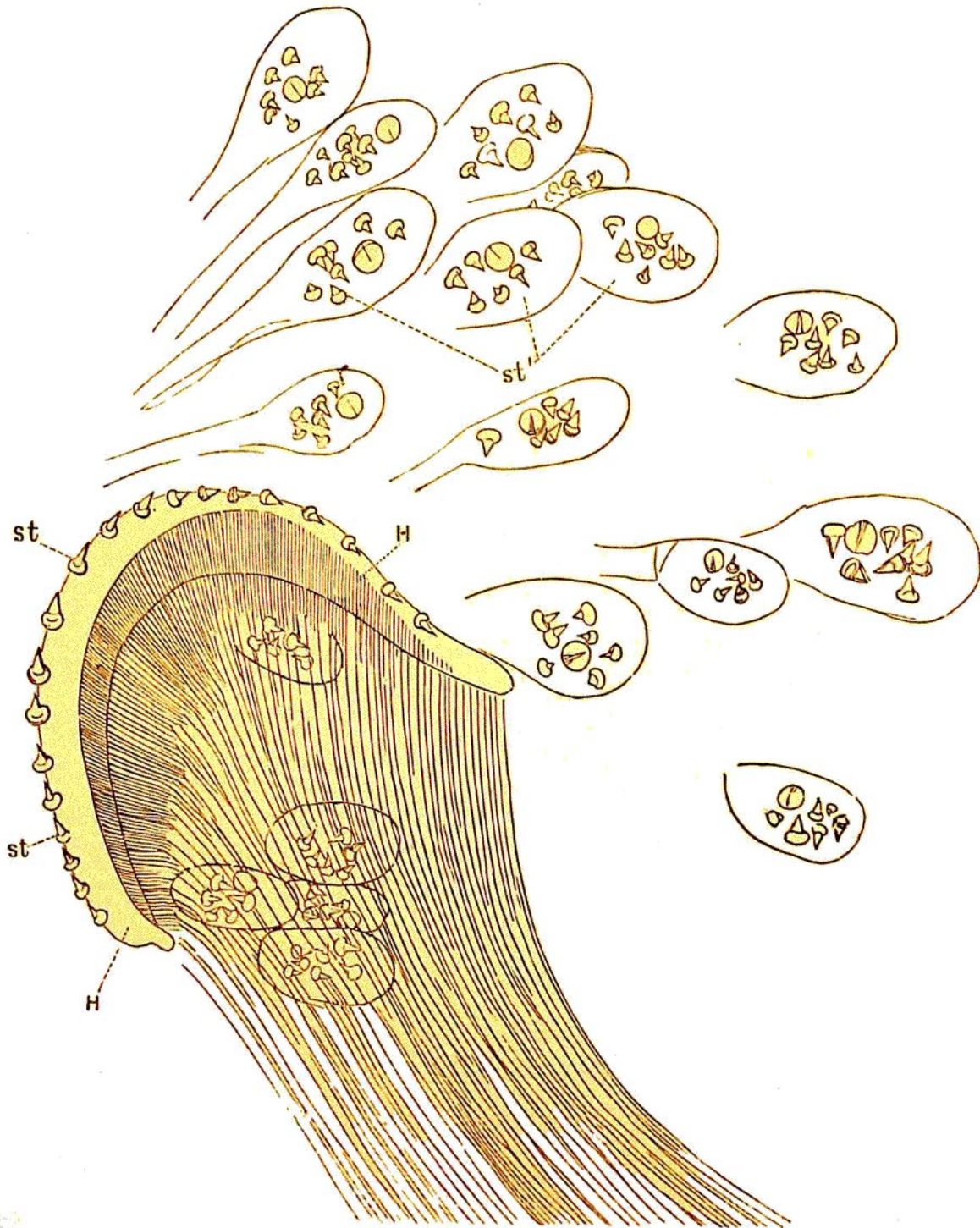


FIG. 1.—Armature of the proboscis of an adult *Drepanophorus serraticollis*. H, curved handle of stylets with muscle-fibres attached to it; *st*, nail-shaped stylets in action; *st*, nail-shaped stylets in accessory reservoirs, the number of these reservoirs more or less corresponding to that of the active stylets, and also increasing with age.

convinced me of the identity of this fragmentary specimen with the Mediterranean species, which has, moreover, already been found by Langerhans at Madeira. Although