



Figure 1. **A.** Histological image of adult bovine minced meat. Cross and longitudinal-sections of muscular fibres, with peripheral nuclei (H&E). **B.** Glandular tissue found in an adult bovine hamburger along with striated muscle fibres (H&E). **C.** Adult bovine hamburger, bacterial contamination associated with inflammatory cells infiltrating the skeletal muscle (H&E). **D.** Bovine minced meat, longitudinal and cross sections of *Sarcocystis* spp. localized in the muscle fibres (H&E).