

Sexually dimorphic skin glands in the invasive species *Lithobates catesbeianus* (Anura:Ranidae)

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Supplementary material

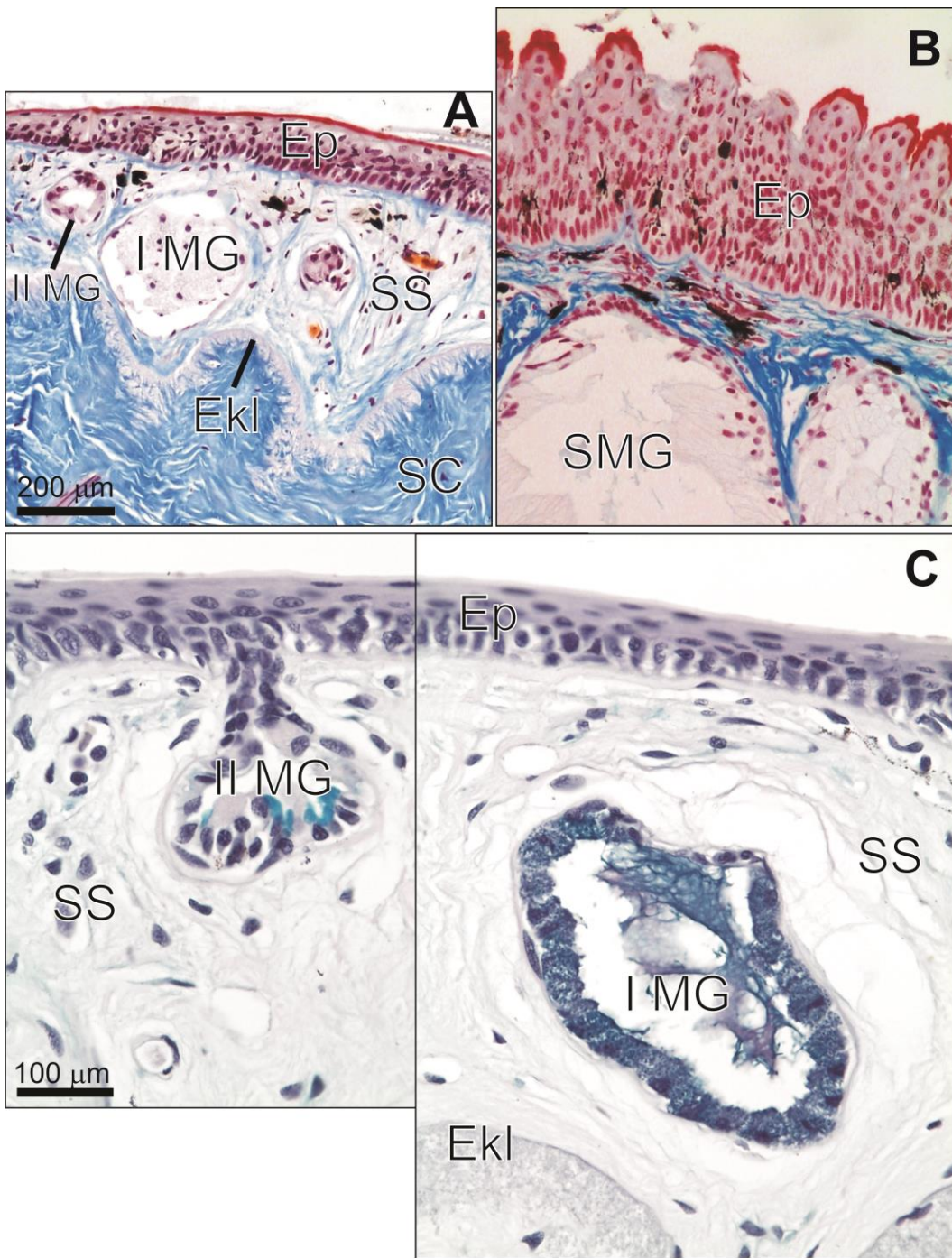


Figure S1. Images show histological sections from the skin of the nuptial pads' homologous region in females (**A** and **C**) and a detail of the nuptial pads of males (**B**). **A** and **B** pictures were taken at the same magnification. Note the differences in the height of the epidermis (staining: modified Masson's trichrome). Image **C** shows a composition of two pictures (left and right) taken from adjacent regions of the same histological sample (staining: Alcian Blue). Samples from the nuptial pads' homologous region in females shared the histological features, and histochemical properties described in the skin

of other body regions. I MG: type I ordinary mucous glands, II MG: type II ordinary mucous glands,
Ekl: Eberth-Katschenko layer, Ep: Epidermis, SC: *Stratum compactum*, SS: *Stratum spongiosum*.
SMG: specialized mucous gland.