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563 **Figure 4: Mast cell infiltration and epidermal changes in dorsal and ear skin**

564 Graphs showing the mast cell count (A) and epidermal thickness (B) in the dorsal skin at days 14 and 28.

565 Representative Toluidine Blue-stained images of dorsal skin sections at days 14 and 28 (C). Graphs showing the

566 mast cell count (D) and epidermal thickness (E) in the ear skin at days 14 and 28. Representative toluidine blue-

567 stained images of ear skin sections at days 14 and 28 (F). Data are presented as mean  $\pm$  SEM, with n=5 per568 group. Images are at 30% magnification, with a red line indicating a 100  $\mu$ m scale bar. Red arrow indicate mast

569 cells.