



**Additional Figure 6 Paw printing results in the sham, 1 mm, and 2 mm groups under the condition of 4 m/s.** (A-D) Paw printing length, width, and maximum contact area in the left forefoot (LF; A), left hindfoot (LH; B), right forefoot (RF; C), and right hindpaw (RH; D). Sham, n = 8; 1 mm (3 m/s), n = 8; 2 mm (3 m/s), n = 6; 1 mm (4 m/s), n = 8; 2 mm (4 m/s), n = 6; 1 mm (5 m/s), n = 8; 2 mm (5 m/s), n = 7. The data are expressed as mean  $\pm$  SEM. \* $P < 0.05$ , \*\* $P < 0.01$ , \*\*\* $P < 0.001$ , \*\*\*\* $P < 0.0001$  (one-way analysis of variance followed by Tukey's multiple comparisons test).