



**Additional Figure 11** Gait analysis results of the sham, 1 mm, and 2 mm groups under the condition of 5 m/s on day 30.

(A-D) Mean intensity, mean intensity of the 15 most intense pixels, paw print area, maximum contact area, swing, swing speed in left forefoot (LF; A), left hind foot (LH; B), right forefoot (RF; C), right hind paw (RH; D). Sham, n = 8; 1 mm (5 m/s), n = 8; 2 mm (5 m/s), n = 7. The data are expressed as mean ± SEM. \**P* < 0.05 (one-way analysis of variance followed by Tukey's multiple comparisons test).