

File Name: **Supplementary Movie 1**

Description: **Mice develop spontaneous pain following infection with USA300 *Staphylococcus aureus*.**

The first half of the video displays normal mouse behavior at baseline, prior to infection. The second half of the video shows spontaneous pain behavior (licking, lifting, flinching) of the right hind paw that develops 20 minutes post-infection with USA300 *S. aureus*.