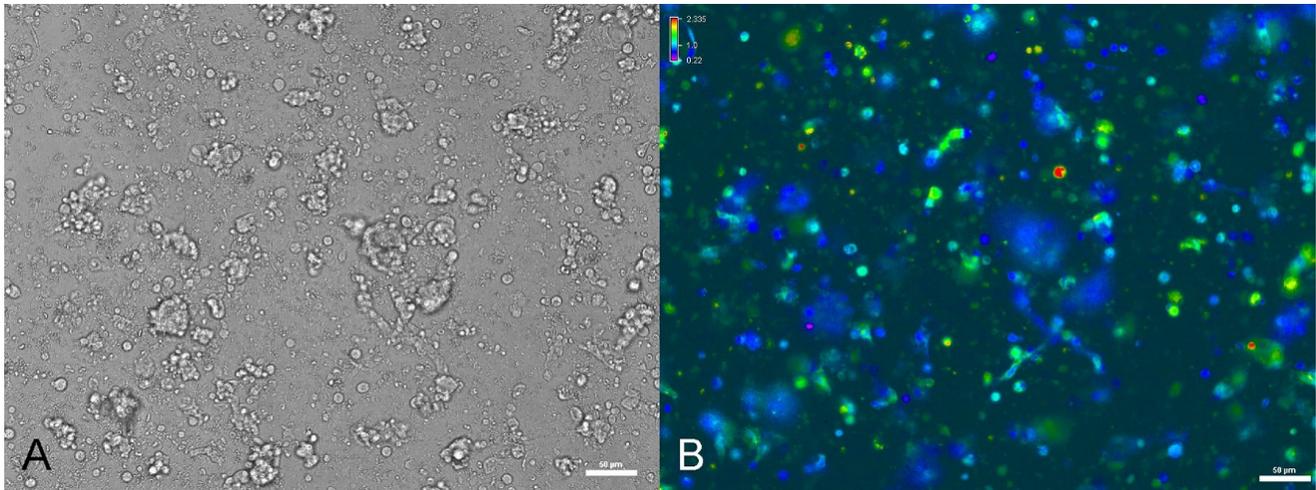


Calcium Imaging of Primary Canine Sensory Neurons: Small Diameter Neurons Responsive to Pruritogens and Allogens

Joy Rachel C. Ganchingco, Tomoki Fukuyama, Jeffrey A. Yoder, and Wolfgang Bäumer



Supplemental Figure 1. Primary canine sensory neuron culture. (A) Brightfield image of heterogeneous primary culture includes large and small diameter neurons. (B) Image capture demonstrating the variation in the background and baseline fluorescence of cells shown in (A) following incubation with Fura2-AM (shown in Figure 3). Software assigns color within spectrum (top left) based on calculated 340:380 value. 200x magnification. Bar = 50 µM.