

Figure 4 - Figure Supplement 2:

## Individual traces and representative images for Ca<sup>2+</sup> imaging experiments

(A,B) Individual 340/380 nm ratios traces for Fura2-loaded DRG neurons; application of 12.5 μM PregS and 1 μM somatostatin (SST) are indicated by the horizontal lines. (A) SST non-responsive, (B) SST responsive cells. (C,D). Individual 340/380 nm ratio traces; application of 12.5 μM PregS and 25 μM baclofen are indicated by the horizontal lines, (C) baclofen non-responsive, (D) baclofen responsive cells. E representative images for responses to PregS and 30 mM KCI.