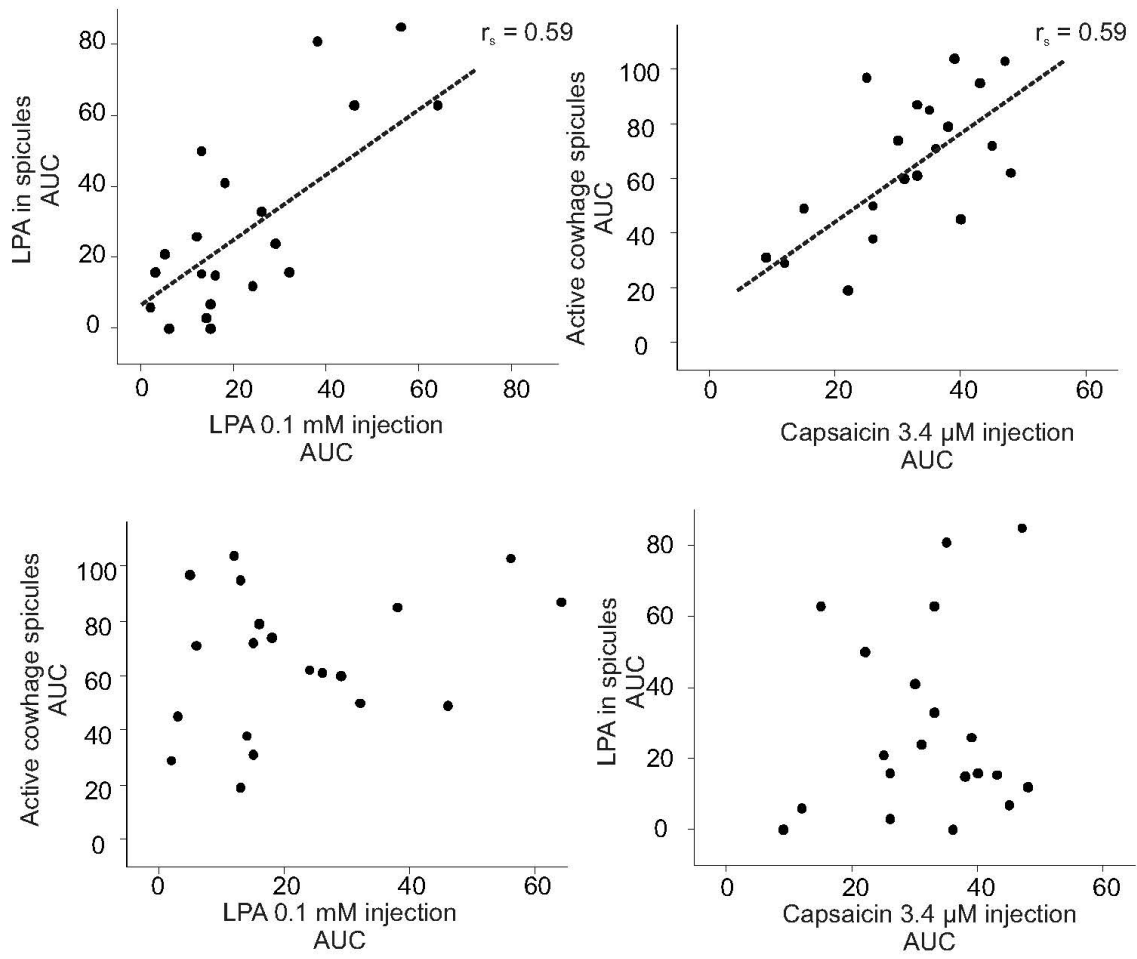


Suppl Figure 1



Supplementary figure 1: Correlations of NRS ratings to pruritic and algogenic stimuli in psychophysical experiments.

We analyzed correlations between itch (y-axis) and pain (x-axis) NRS ratings (n = 20) to the respective stimuli and observed positive correlations between AUC of NRS ratings over time for LPA 0.1 mM microinjections and application of LPA in inactivated cowhage spicules ($r_s = 0.59$, Panel A) as well as for capsaicin (3.4 μ M) microinjections and application of active cowhage spicules ($r_s = 0.59$, Panel B).