**SUPPLEMENTAL MATERIAL**

**Figure 1:** Participant flow chart

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**Figure 3:** Histograms depicting number (n, absent and present) of subjects with wind-up ratio (WUR) and dynamic mechanical sensitivity (DMS) or allodynia for each patient group (\*p<0.05).

**Figure 4:** Scatter plots with error bars depicting mean and 95% confidence intervals for cold pain threshold (CPT), Heat pain threshold (HPT) for each study group.

**Figure 5:** Scatter plot demonstrating Pearson’s correlation coefficient between NTSS-6 and functional connectivity between the primary somatosensory cortex to frontal orbital cortex.



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