**Fig S1.** Mean NRS itch and pain ratings per stimulus type during the SAT (*n =* 50). Pain represented by blue circles, itch by red triangles and control by green squares. Ideally, all data points for pain would lay over the y-axis to call it a pure pain sensation and all data points for itch would lay on the x-axis to call it a pure itch sensation. The data points for control stimulation instead should ideally gather around zero for both NRSpain and NRSitch.