

Supplemental material

Katta et al., <https://doi.org/10.1085/jgp.201912374>

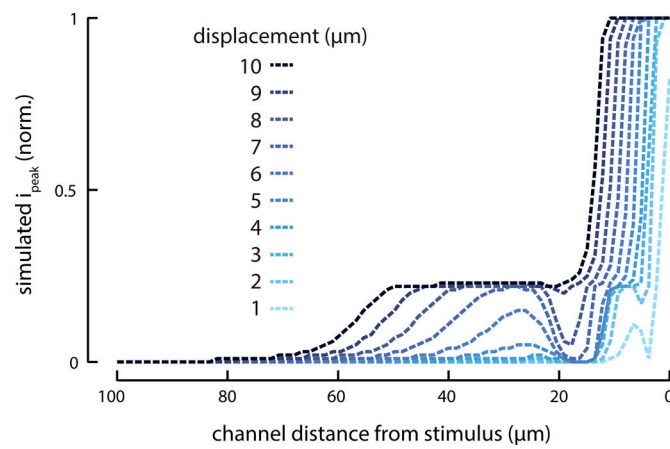


Figure S1. **Individual channel responses depend on both channel distance and stimulus size.** The peak current through individual channels (normalized to the single-channel open current $i_o = 1.6$ pA) in response to a step stimulus is highest for channels near the point of stimulation. At larger distances, the current reflects the nonlinearity of the strain field and increasing likelihood of the channel being in a subconducting rather than a fully open state.