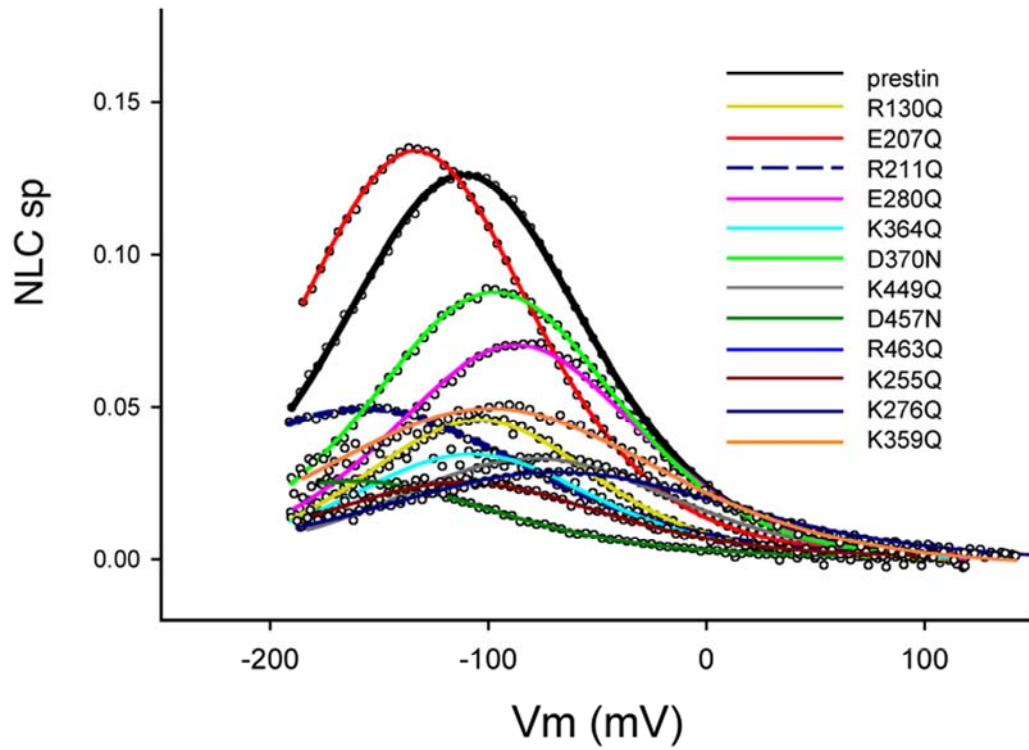


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Supporting Material

Prestin's anion transport and voltage sensing capabilities are independent.

Jun-Ping Bai, Alexei Surguchev, Simone Montoya, Peter S. Aronson, Joseph Santos-Sacchi, and Dhasakumar Navaratnam



Supplemental Figure 1 *NLC of charge mutants.* Shown are representative traces of NLCsp (NLC/ linear capacitance) of all 12 mutants that show a decrease in z.