DmNav32

- only 2 good recordings (1 in 60mM, 1 in 96mM)
- LS has more noise, but similar in other regards
- non-LS has artifact comes up to -100nA in 60 LS current starts at 0.

Av0-1, Av2-3 (ND60) - 1067 nA peak
Av8-9, 10-11 (ND96) - 406 nA peak current

DmNav31

- Av0-1, Av2-3 had clamp errors, steady states that didn't return to 0, and peak amplitudes at -3285nA & -6226nA respectively, both mismatched and very high
- Av4-5, Av6-7 have bad clamp errors and poor steady states, but good activation. LS data has no capacitative artifact,
- Av8-9, Av10-11, LS data looks good, clamp failed for non-LS. Steady state still overshooting 0.

Dm Nov 30

- Av 0-1, Av 2-3, bad clamp, huge artifacts on non-LS trace, LS trace is usable with slight artifact interference on few traces
Av 0-1 peak current ~2711 nA
Av 2-3 peak current ~2157 nA
* agarose electrodes

- Av 4-5, Av 6-7, both good-looking recordings, non-LS has less noise and steady state returning to 0 nA.
Peak currents ≈ -3500 nA

- Av 8-9, 10-11 ... nothing there

- Av 12-13, Av 14-15, great traces, non-LS has less noise but steady state below 0.
Peak currents ≈ -1000 nA

- Av 16-17, Av 18-19, tried a different electrode pulling technique here, nothing but artifact on the traces.

DmNaV1

- Av 0-1, Av 2-3 great traces, major difference in steady state values. LS traces are above + below 0, non LS traces stabilize above 0. Peak currents ≥ -1000 nA
* agarose cushioned

- Av 4-5, Av 6-7, another pair of great traces. Again non LS harder noise, but more artifact. Same deal with steady state as above. Peak currents ≥ -3500 nA
* agarose-cushioned
- Av 8-9, Av 10-11 currents non-existent

- Av 12-13, Av 14-15 were used 100 mM $MnCl_2$ to block the calcium channels, good results the currents return to 0 nA, indicating removal of Ca-dep Cl channel? Peak currents ≥ -1000 nA

- Av 16-17, Av 18-19 horrible clamp, no good

DmNav 26

- Av 0-1, Av 2-3 both have very small currents (peak ≈ 200nA) and look like they might just be artifacts. Big difference between CS & non-CS recordings

- Av 4-5, Av 6-7 are both good recordings. Av 6-7 (non-CS) has less noise and they both have huge artifacts, but return to 0nA.

- Av 8-9, Av 10-11 are great recordings. High peak amplitudes of -2000 nA, but non-CS & CS have difference in peak and they both seem to reach steady state above 0nA.

- Av 12-13, Av 14-15 have bad clamp error and probably shouldn't be used.

- Av 16-17, 18-19, Not as good as other recordings, big artifacts, still usable