

Supporting information

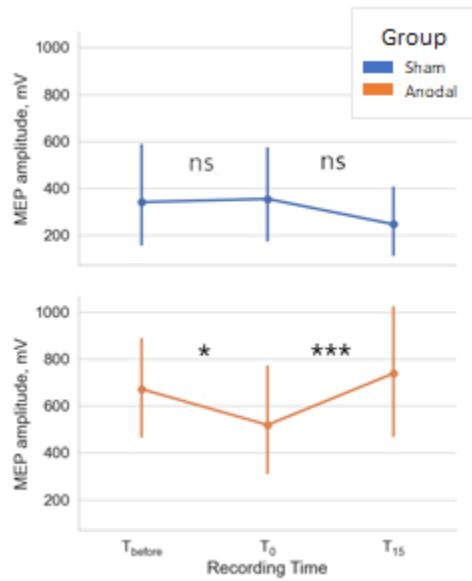


Figure S1. Dynamics of MEP amplitudes within groups receiving sham (upper panel) and tsDSC (lower panel). The MEPs are recorded before the stimulation/sham session (T_{before}), immediately following the stimulation/sham session (T₀) and with a 15-min delay after the stimulation/sham session (T₁₅). The symbols indicate the statistical significance of estimated marginal mean difference between the corresponding MEP amplitudes (*p < 0.05; ***p < 0.001; ns: p > 0.05). The bars represent estimates of the mean MEP amplitude with a 95% confidence interval. It is revealed that following the initial decrease, the MEP amplitudes significantly increase within 15 minutes after the tsDSC session (t = -4.61; df = 1516.9; p < 10⁻⁴). At the same time, no difference is observed in MEP amplitude dynamics within the sham group.