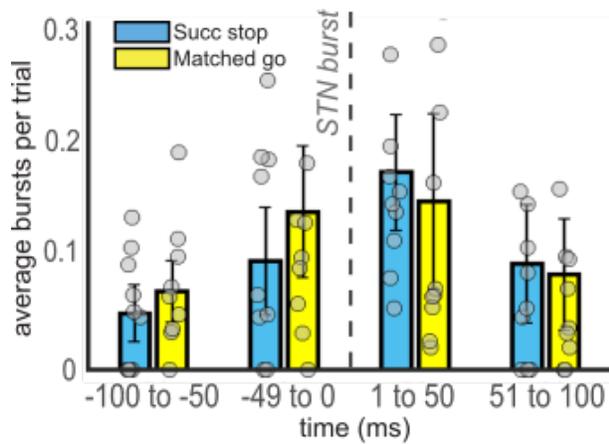


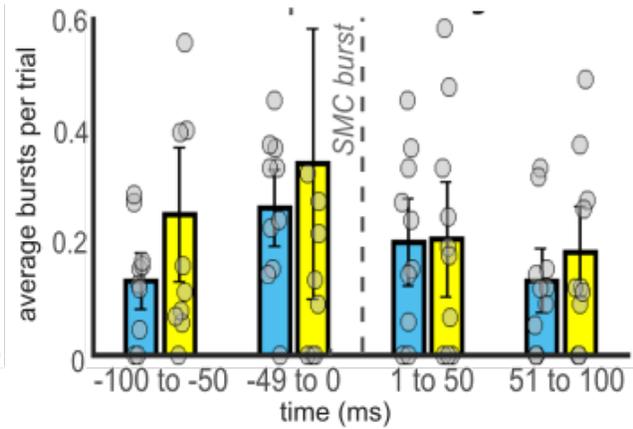
RELATIONSHIP OF VENTRAL/DORSAL STN BURSTS TO SMC BURSTS

SMC bursts, locked to ventral STN bursts



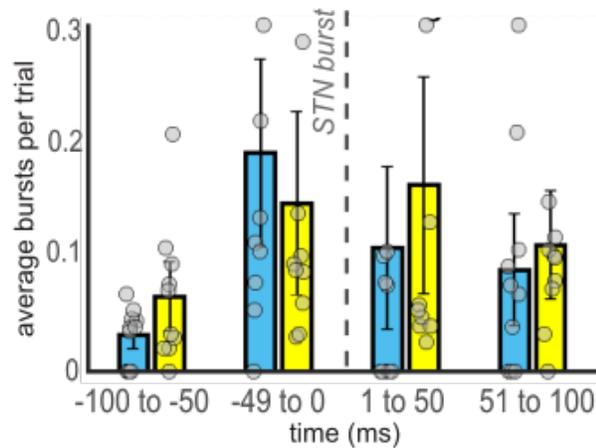
ANOVA for SMC locked to ventral STN bursts:
 TRIAL TYPE: $F(2,10) = 0.04$, $p = .96$, $\eta^2 < .001$
 TIMEPOINT: $F(2,10) = 2.01$, $p = .14$, $\eta^2 = .09$
 Interaction: $F(4,10) = 0.42$, $p = .86$, $\eta^2 = .02$

Ventral STN bursts, locked to SMC bursts



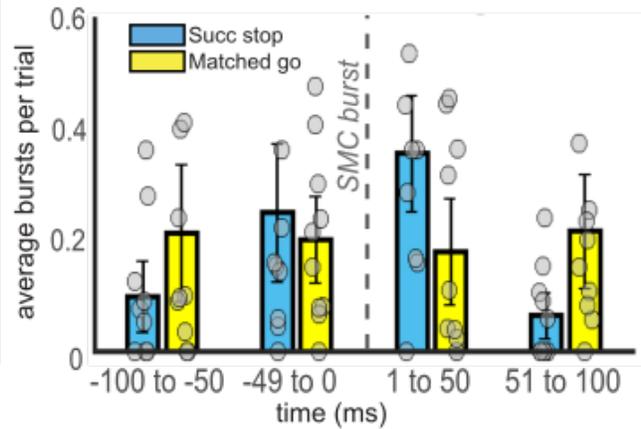
ANOVA for ventral STN locked to SMC bursts:
 TRIAL TYPE: $F(2,10) = 0.42$, $p = .66$, $\eta^2 = .01$
 TIMEPOINT: $F(2,10) = 2.38$, $p = .09$, $\eta^2 = .07$
 Interaction: $F(4,10) = 0.28$, $p = .95$, $\eta^2 = .01$

SMC bursts, locked to dorsal STN bursts



ANOVA for SMC locked to dorsal STN bursts:
 TRIAL TYPE: $F(2,10) = 0.35$, $p = .71$, $\eta^2 = .01$
TIMEPOINT: $F(2,10) = 3.75$, $p = .02$, $\eta^2 = .12$
 Interaction: $F(4,10) = 0.51$, $p = .80$, $\eta^2 = .02$

Dorsal STN bursts, locked to SMC bursts



ANOVA for dorsal STN locked to SMC bursts:
 TRIAL TYPE: $F(2,10) = 0.14$, $p = .87$, $\eta^2 = .005$
 TIMEPOINT: $F(2,10) = 2.76$, $p = .06$, $\eta^2 = .07$
Interaction: $F(4,10) = 2.49$, $p = .03$, $\eta^2 = .08$