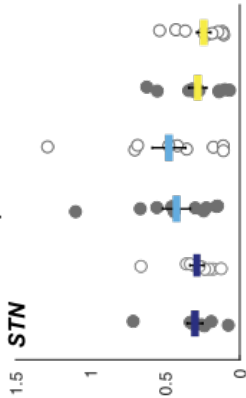


BETA BURSTS IN STN AND THALAMUS BY HEMISPHERE

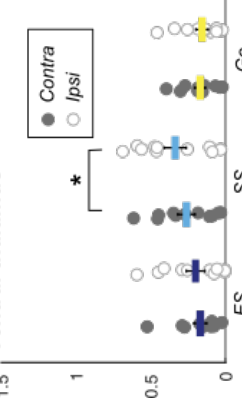
A

Number of bursts
in SSD-SSRT period

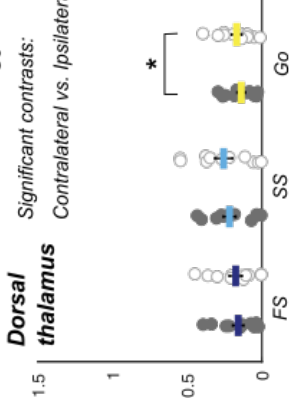
STN



Ventral thalamus



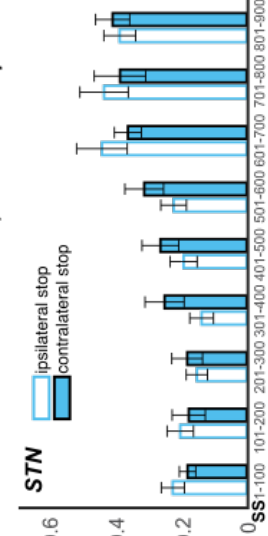
Dorsal thalamus



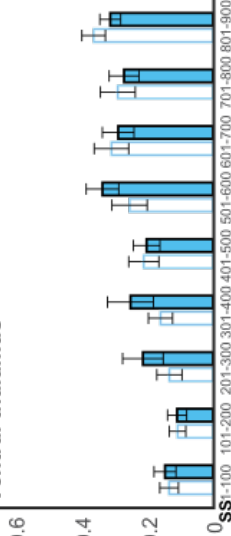
Significant contrasts:
Contralateral vs. Ipsilateral:

B

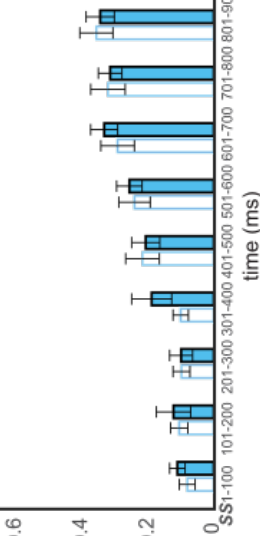
Subcortical beta burst rate, successful stops



Ventral thalamus

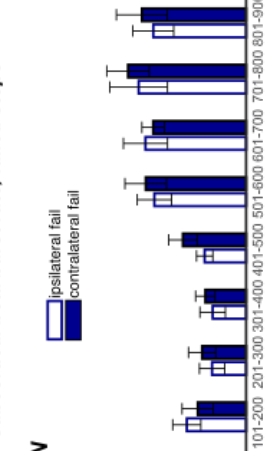


Dorsal thalamus

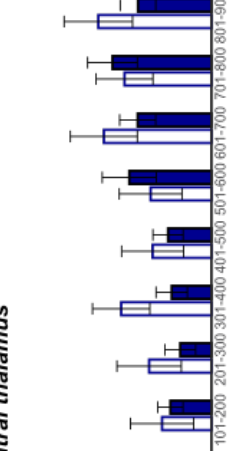


B

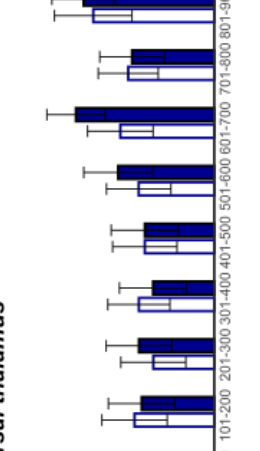
Subcortical beta burst rate, failed stops



Ventral thalamus

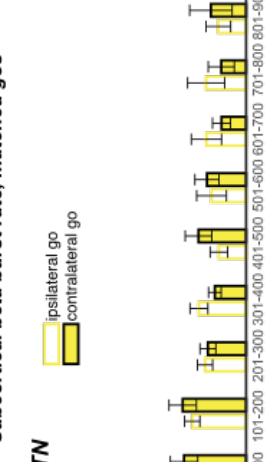


Dorsal thalamus

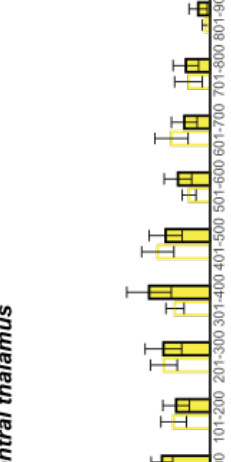


B

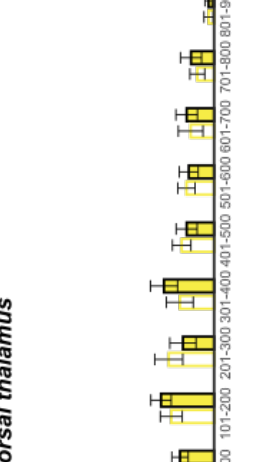
Subcortical beta burst rate, matched gos



Ventral thalamus

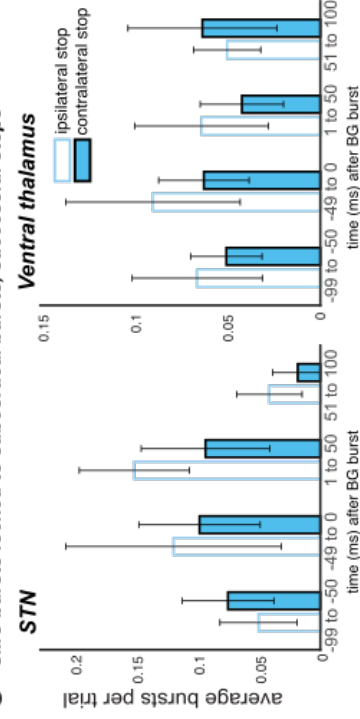


Dorsal thalamus

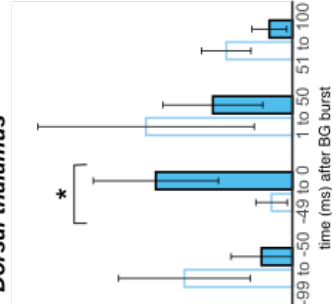


C

SMC bursts locked to subcortical bursts, successful stops

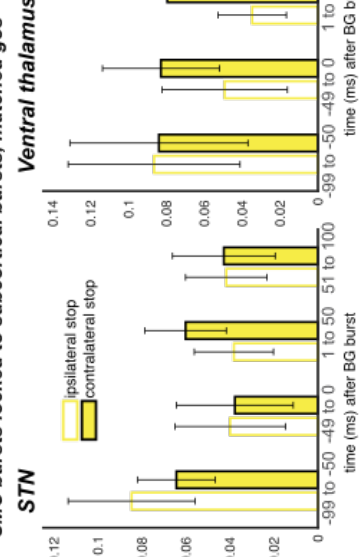


Dorsal thalamus

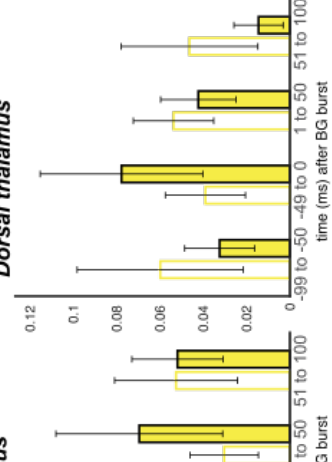


C

SMC bursts locked to subcortical bursts, matched gos



Ventral thalamus



Dorsal thalamus

