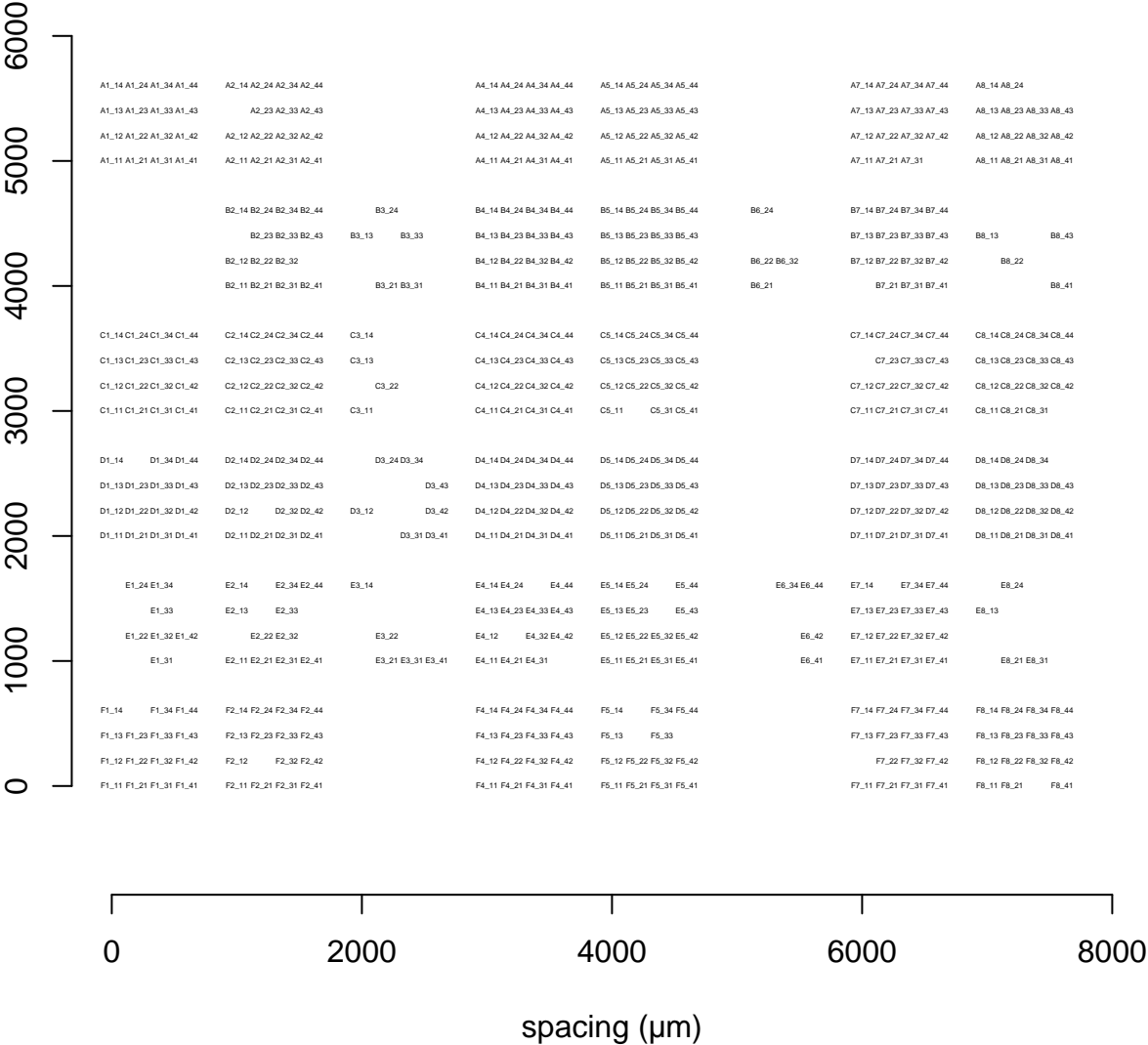
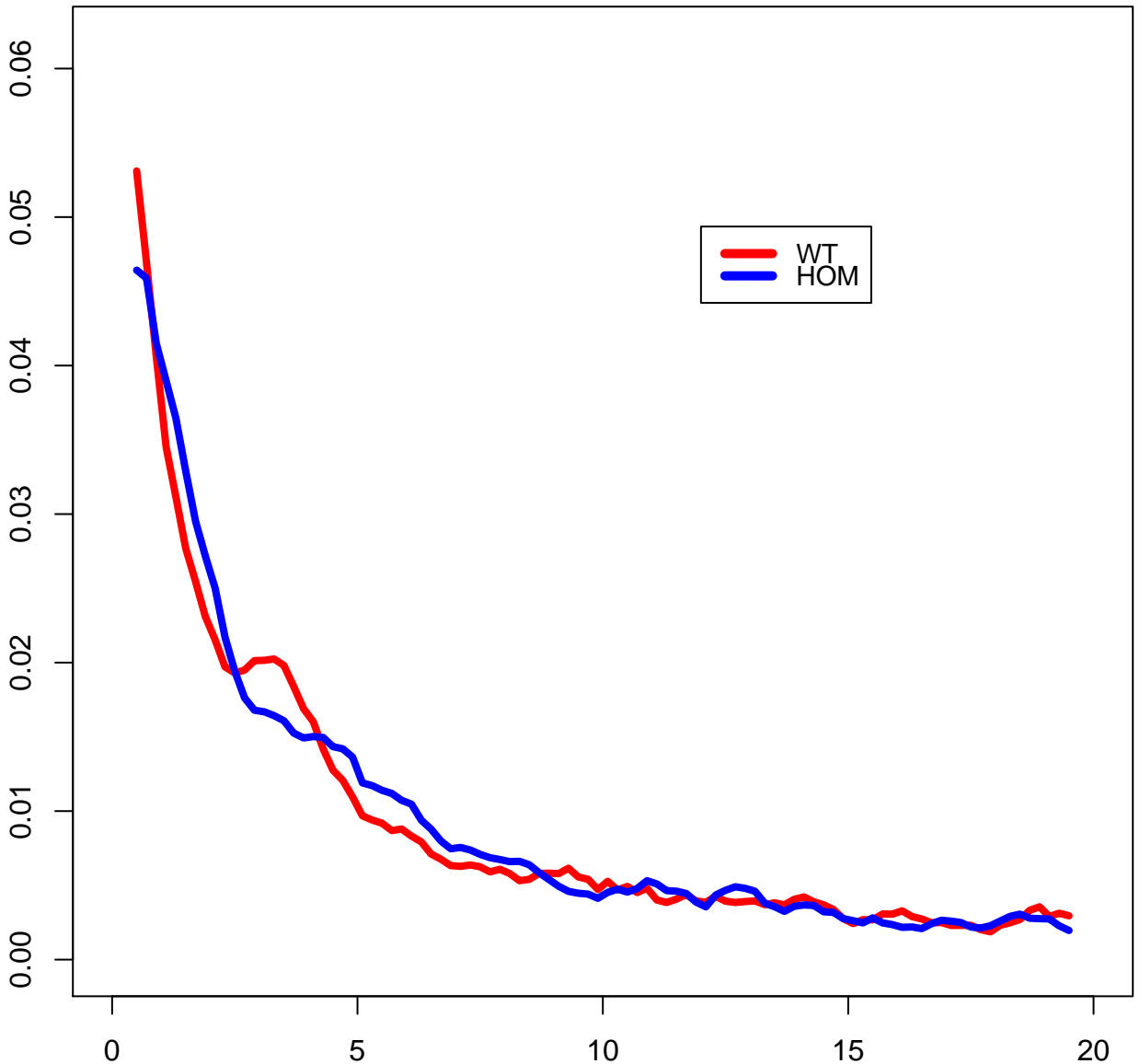


Electrode Layout

file= Kcnt1Y777H_20170817_500659_DIV11

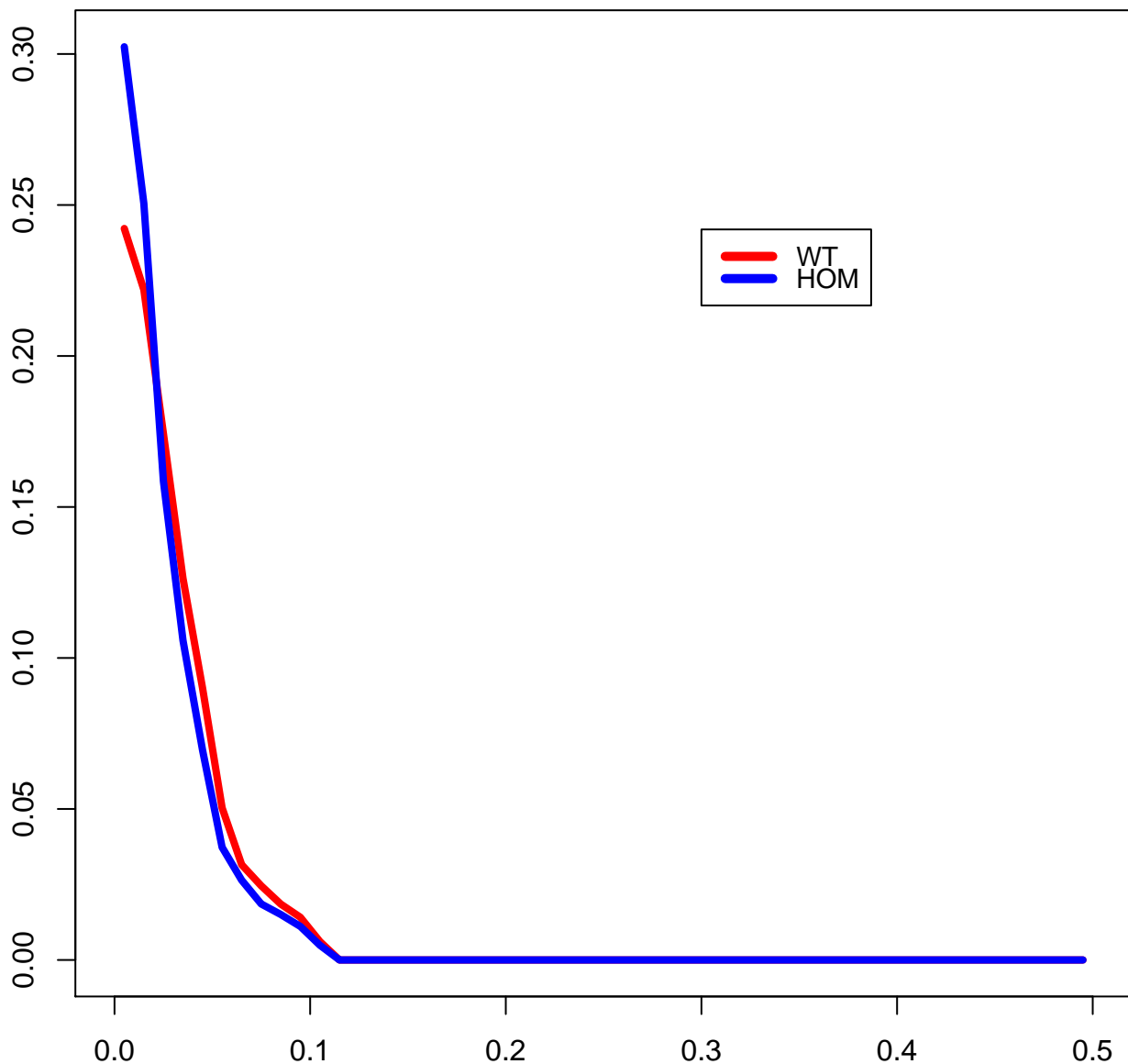


IBI by treatment



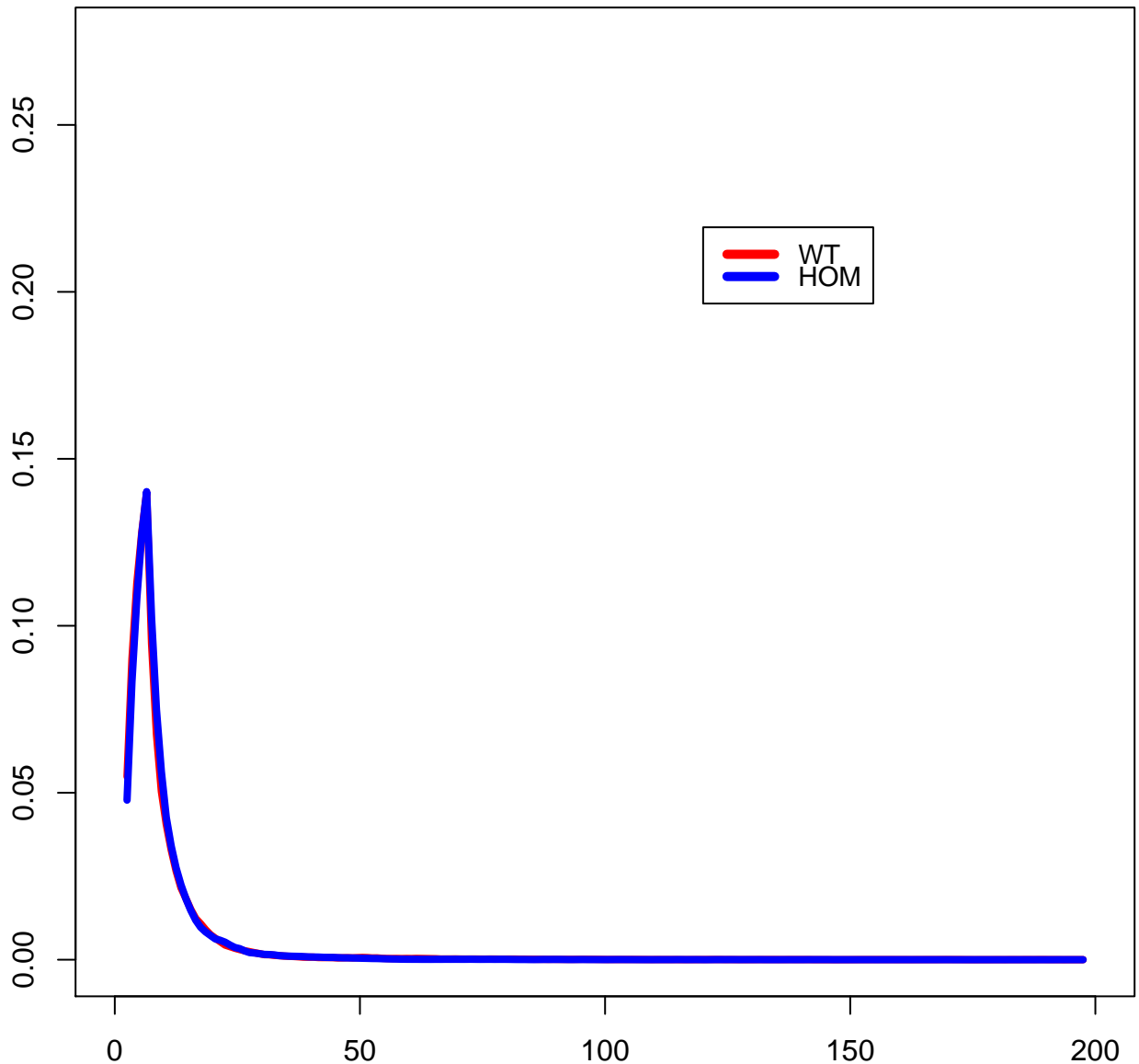
K-S test for WT vs. HOM : 0.97, for: IBI

ISI by treatment



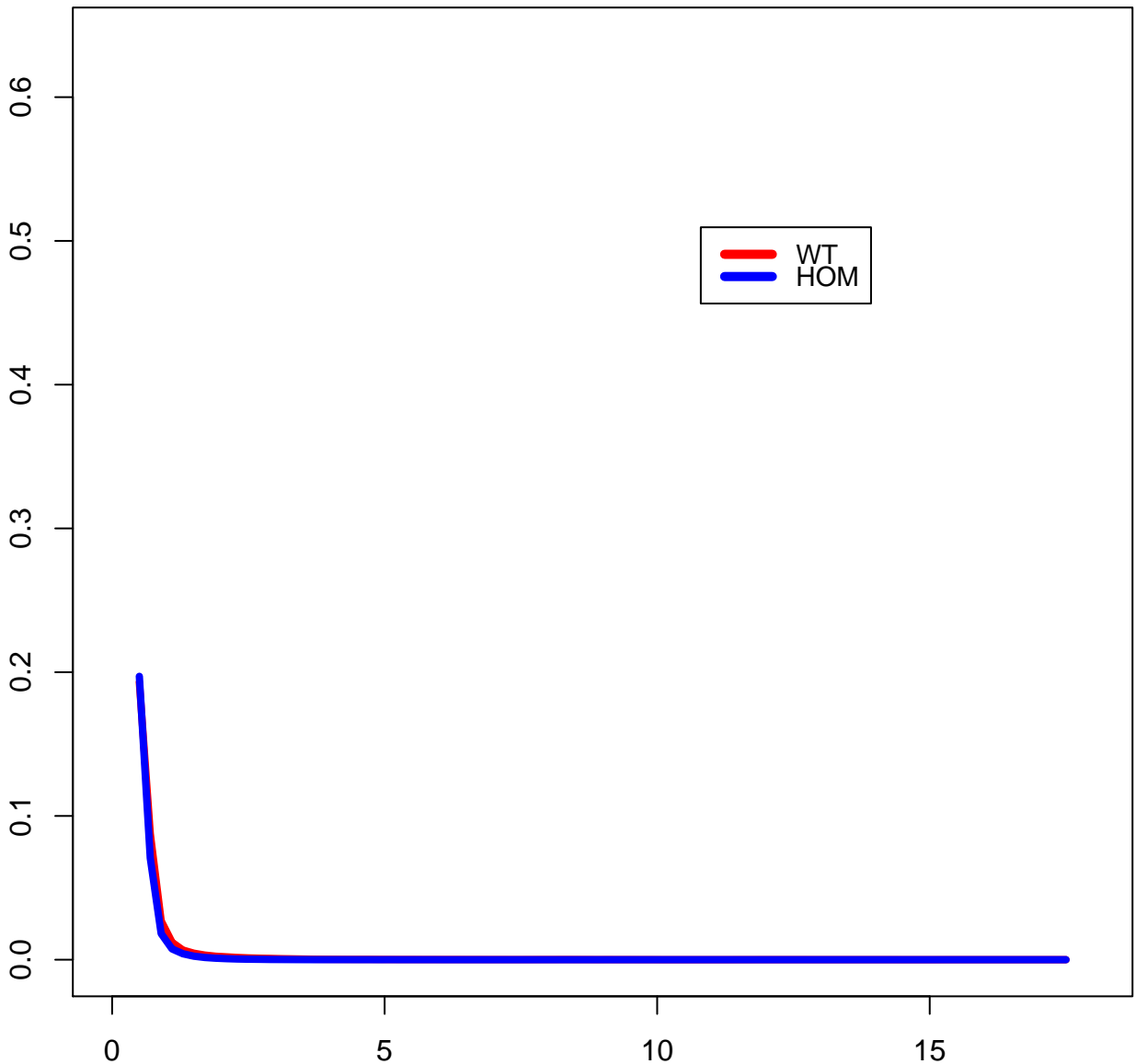
K-S test for WT vs. HOM : 1, for: ISI

nspikesInBurst by treatment



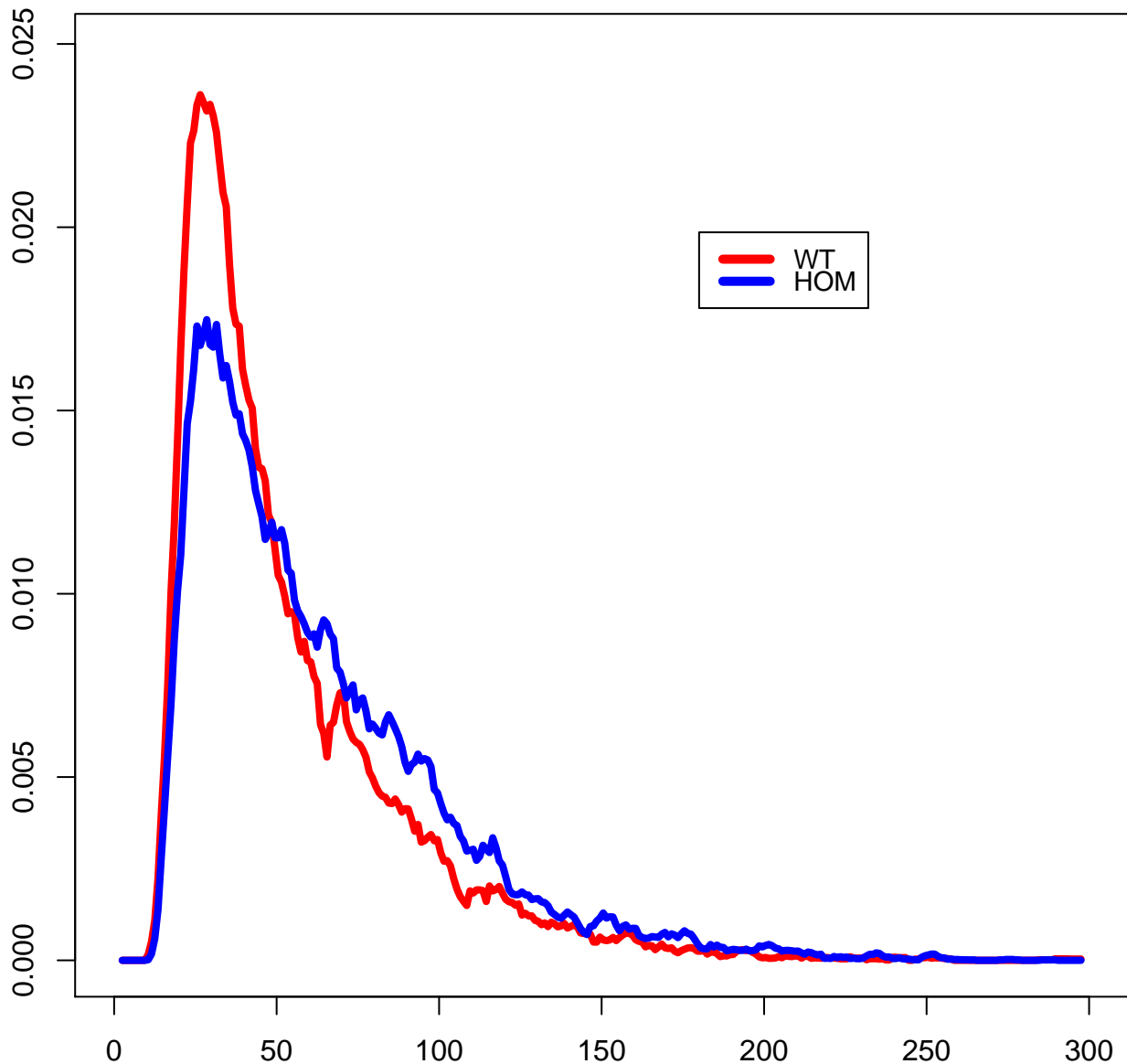
K-S test for WT vs. HOM : 0.00019, for: nspikesInBurst

duration by treatment



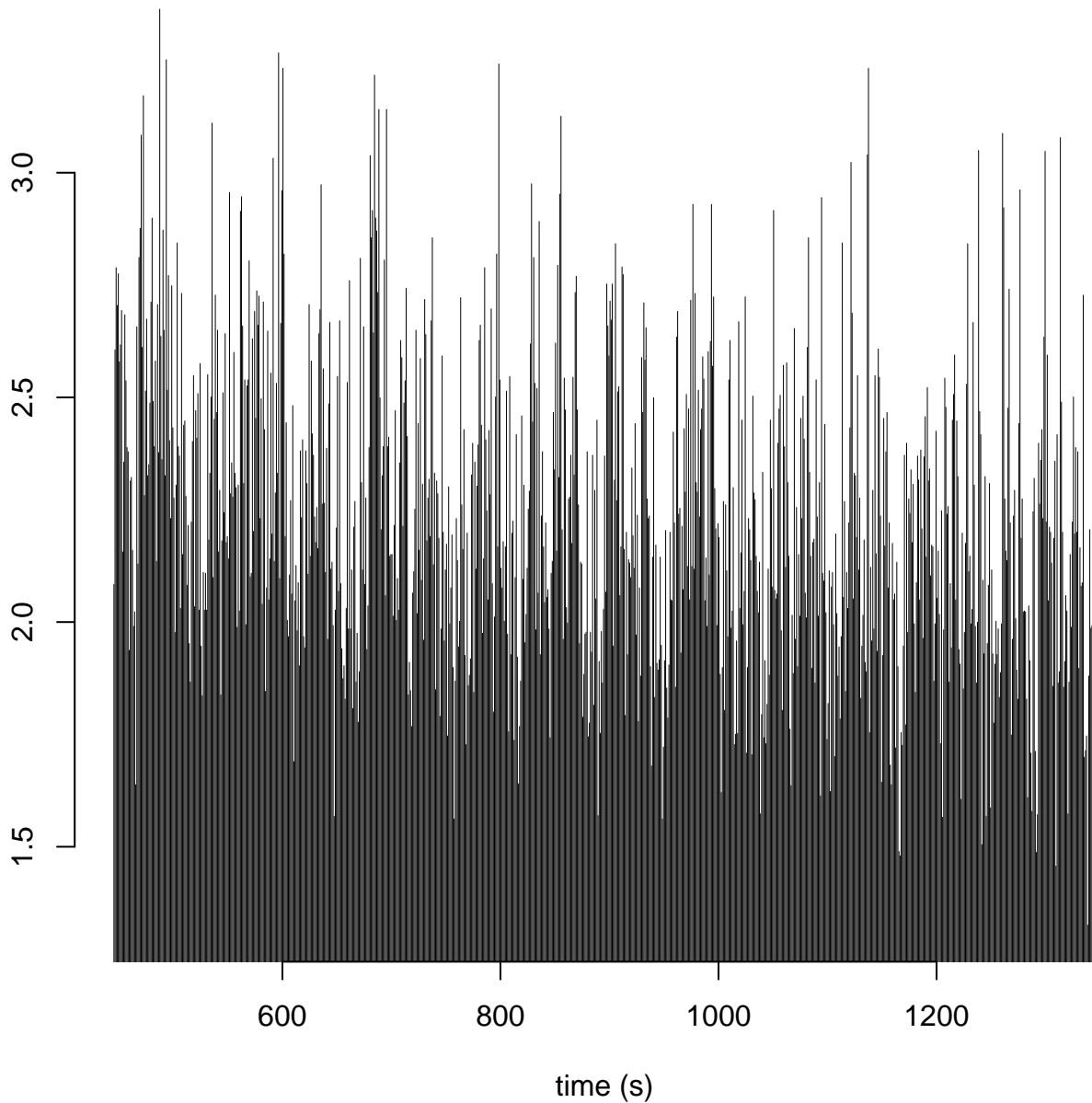
K-S test for WT vs. HOM : 1.1×10^{-5} , for: duration

spikesDensityInBurst by treatment



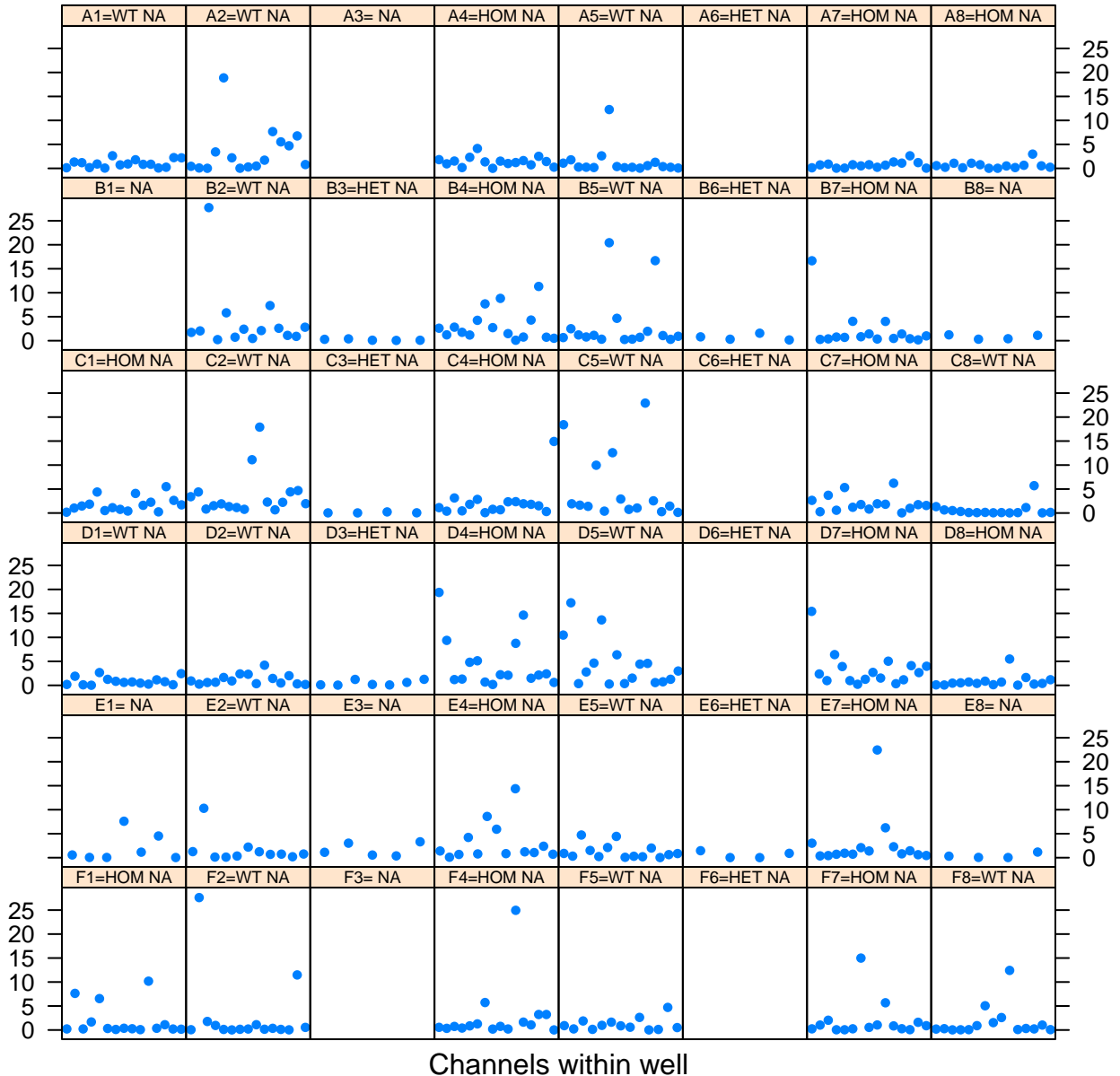
K-S test for WT vs. HOM : 0.21, for: spikesDensityInBurst

Mean Firing Rate by Plate (Hz)



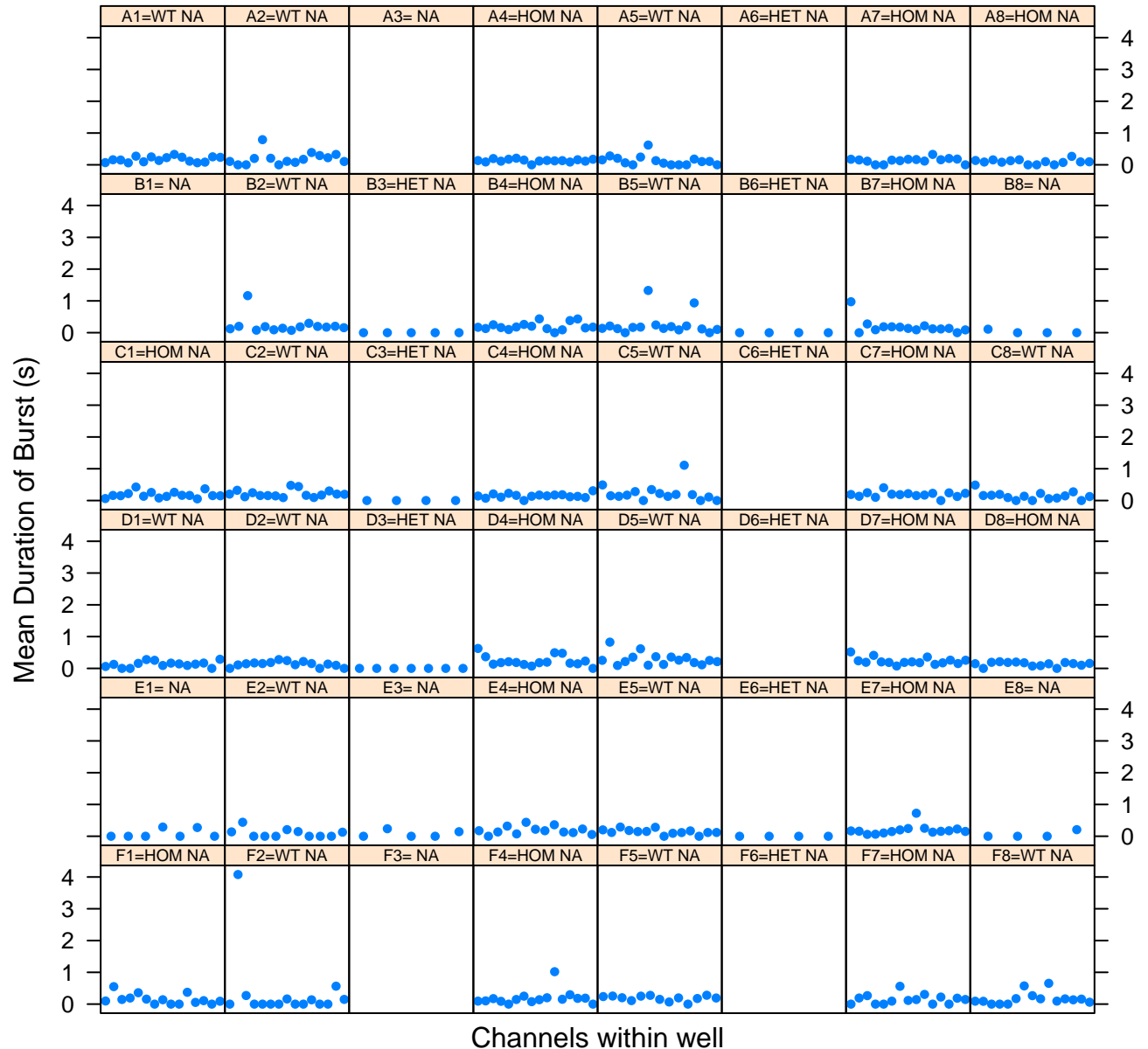
Mean Firing Rate (Hz) by Channels within Wells

file= Kcnt1Y777H_20170817_500659_DIV11



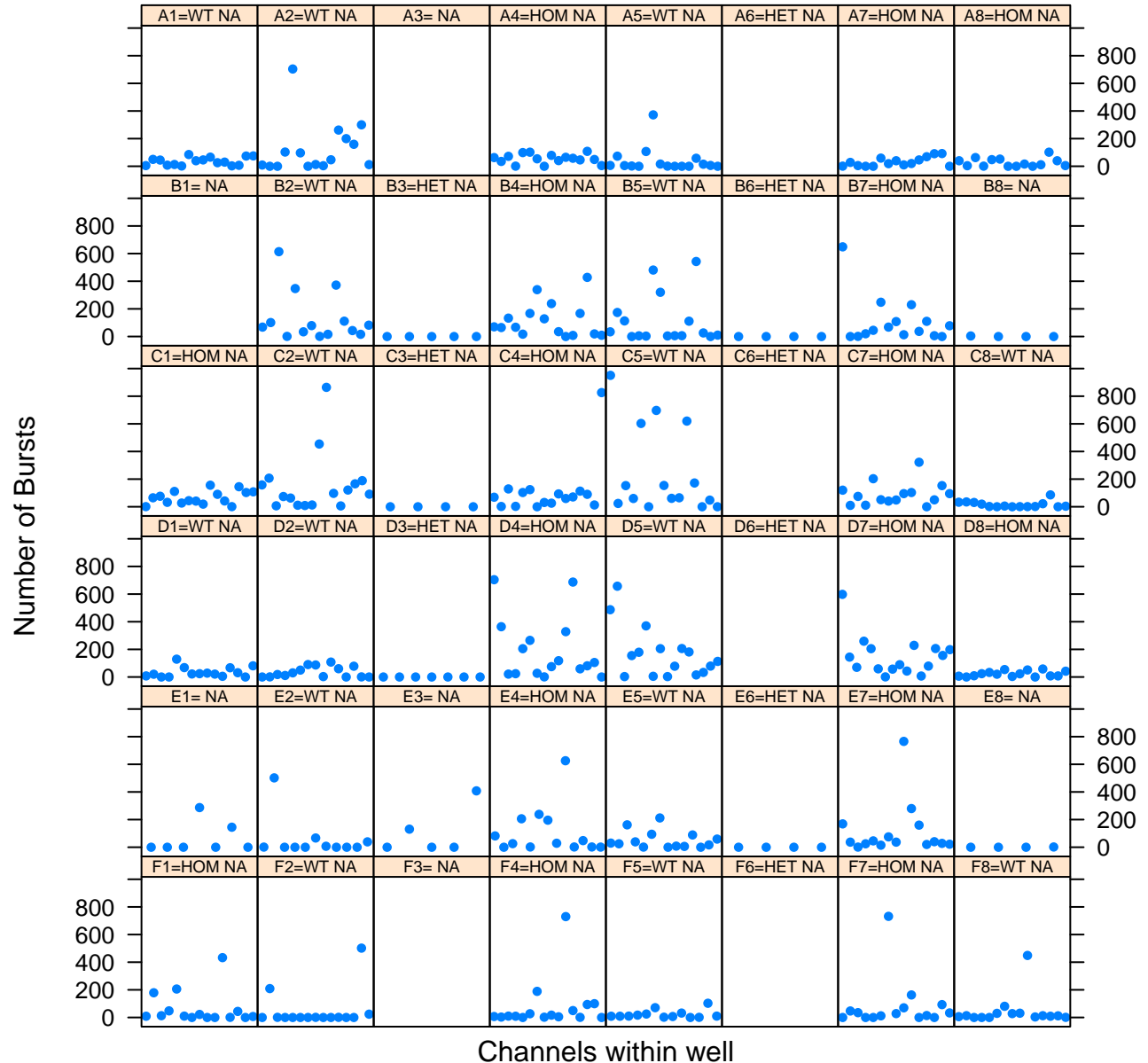
Mean Duration of Burst (s) by Channels within Wells

file= Kcnt1Y777H_20170817_500659_DIV11



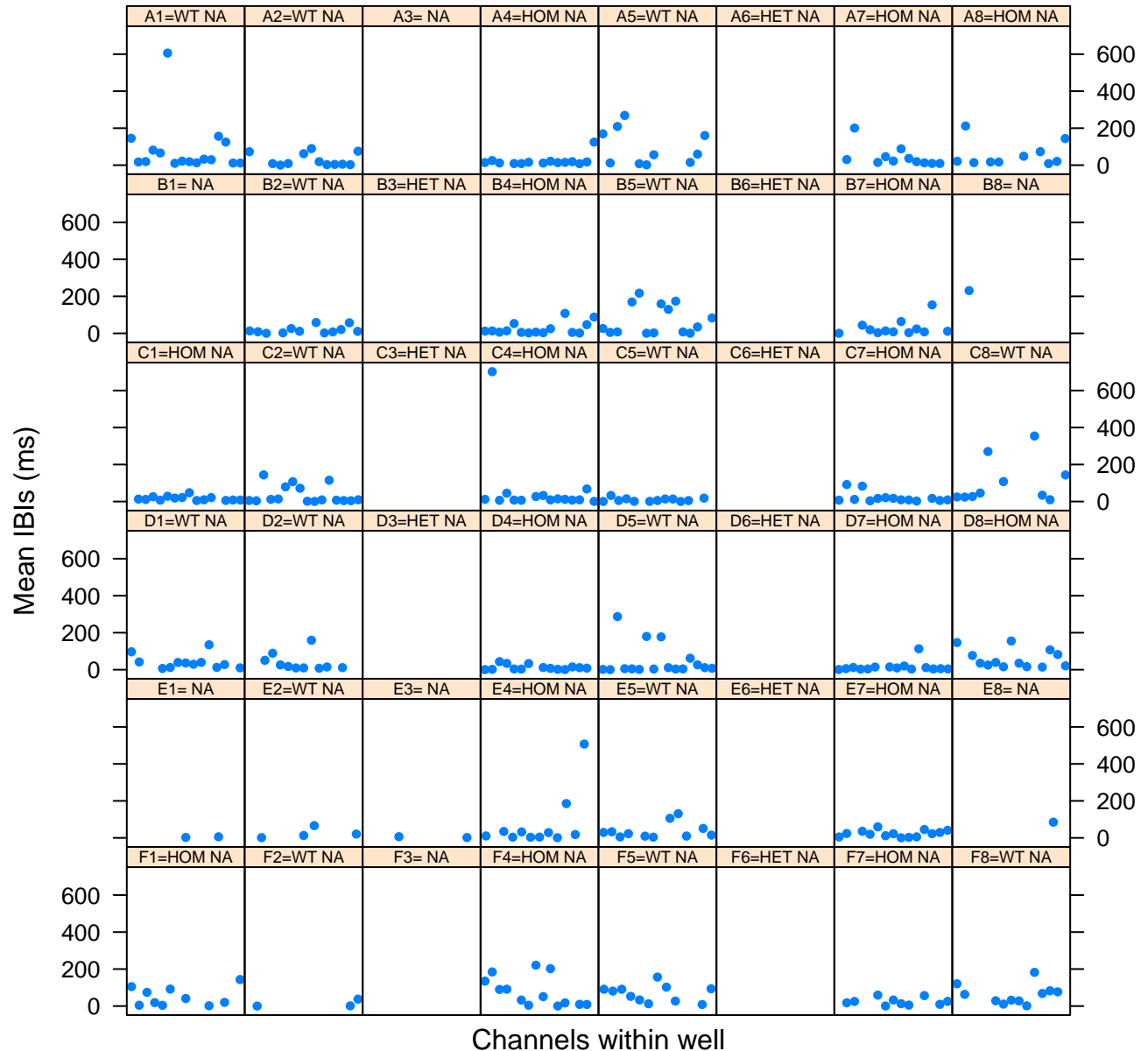
Number of Bursts by Channels within Wells

file= Kcnt1Y777H_20170817_500659_DIV11



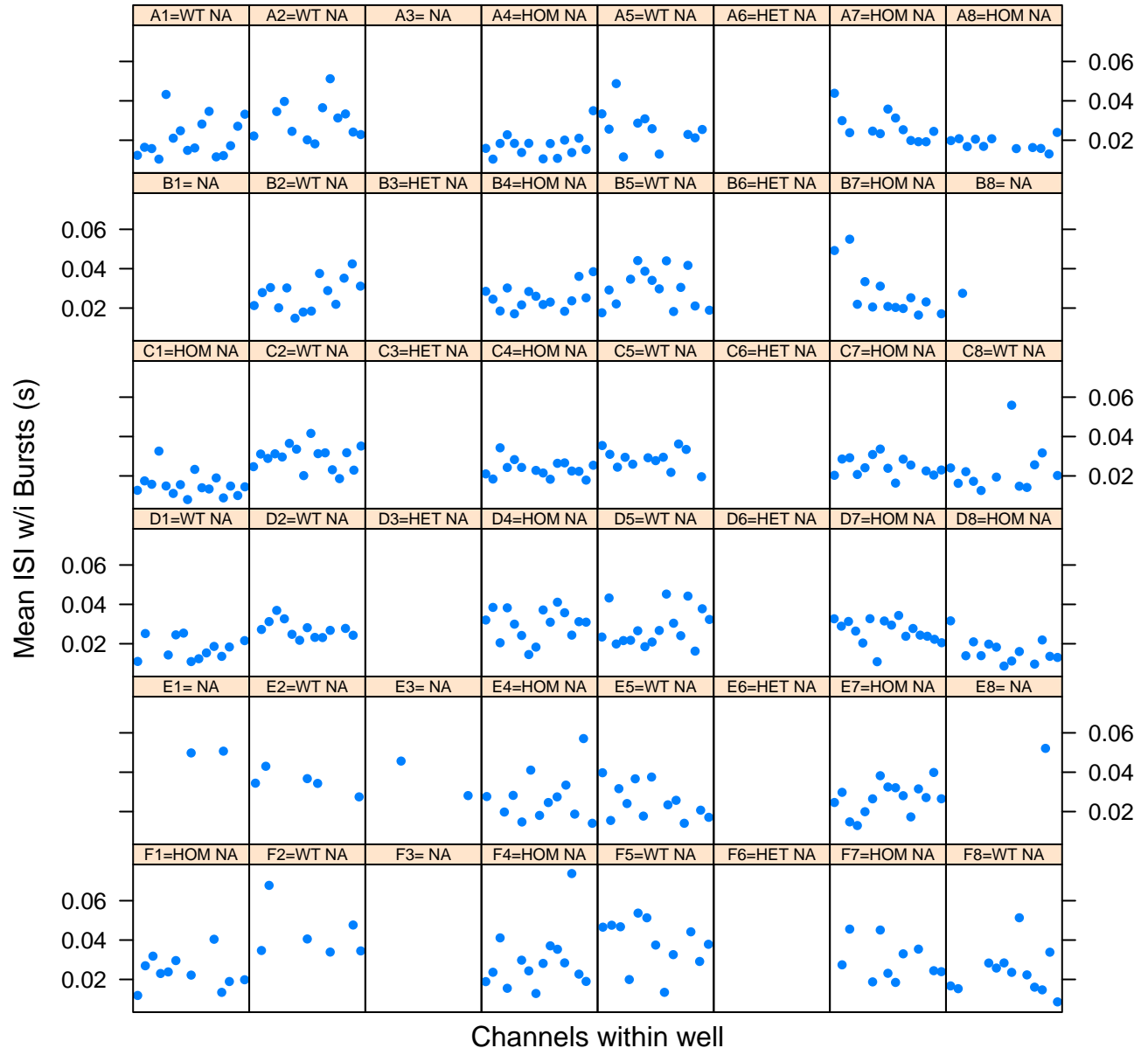
Mean IBIs (ms) by Channels within Wells

file= Kcnt1Y777H_20170817_500659_DIV11



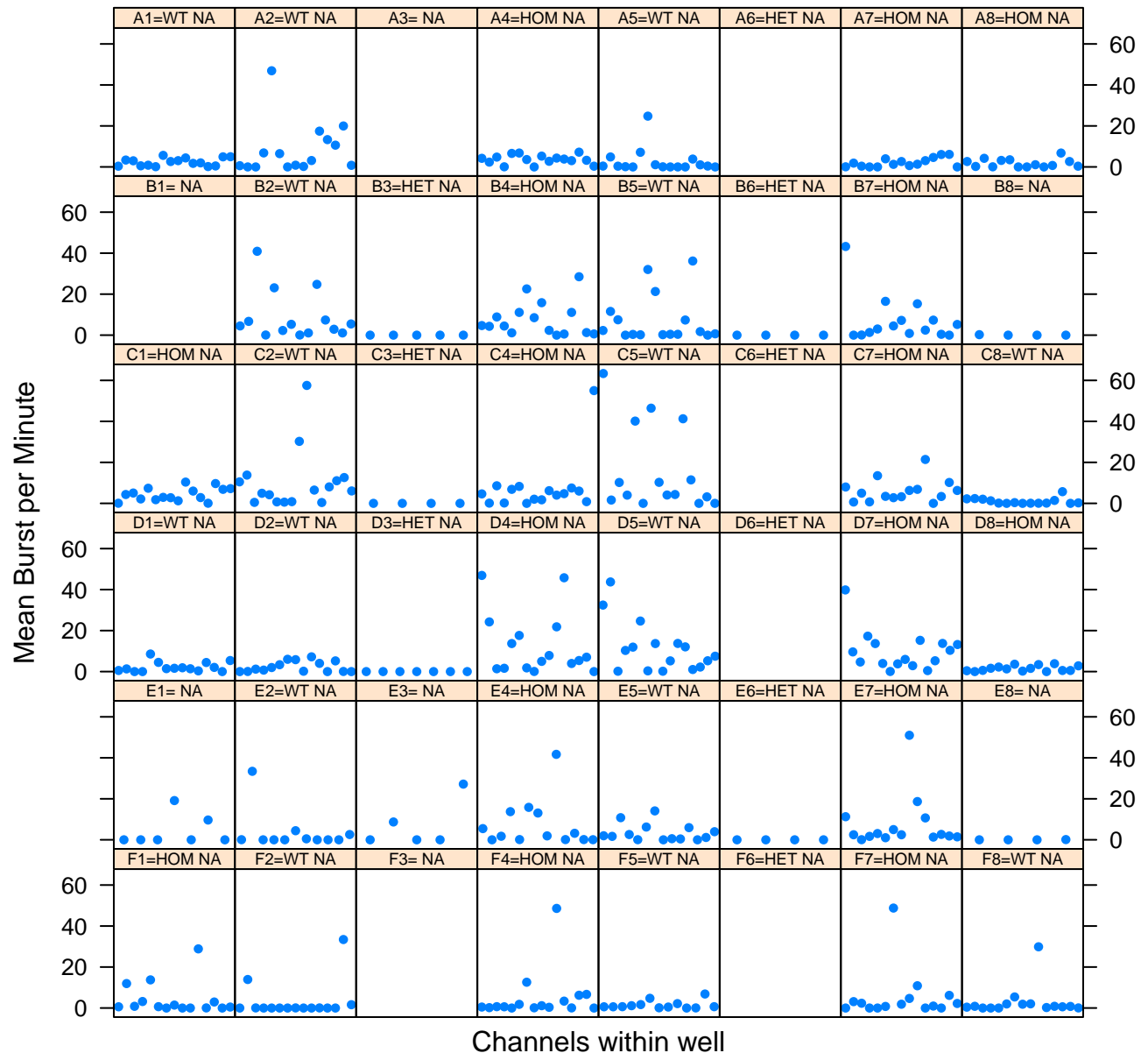
Mean ISI w/i Bursts (s) by Channels within Wells

file= Kcnt1Y777H_20170817_500659_DIV11

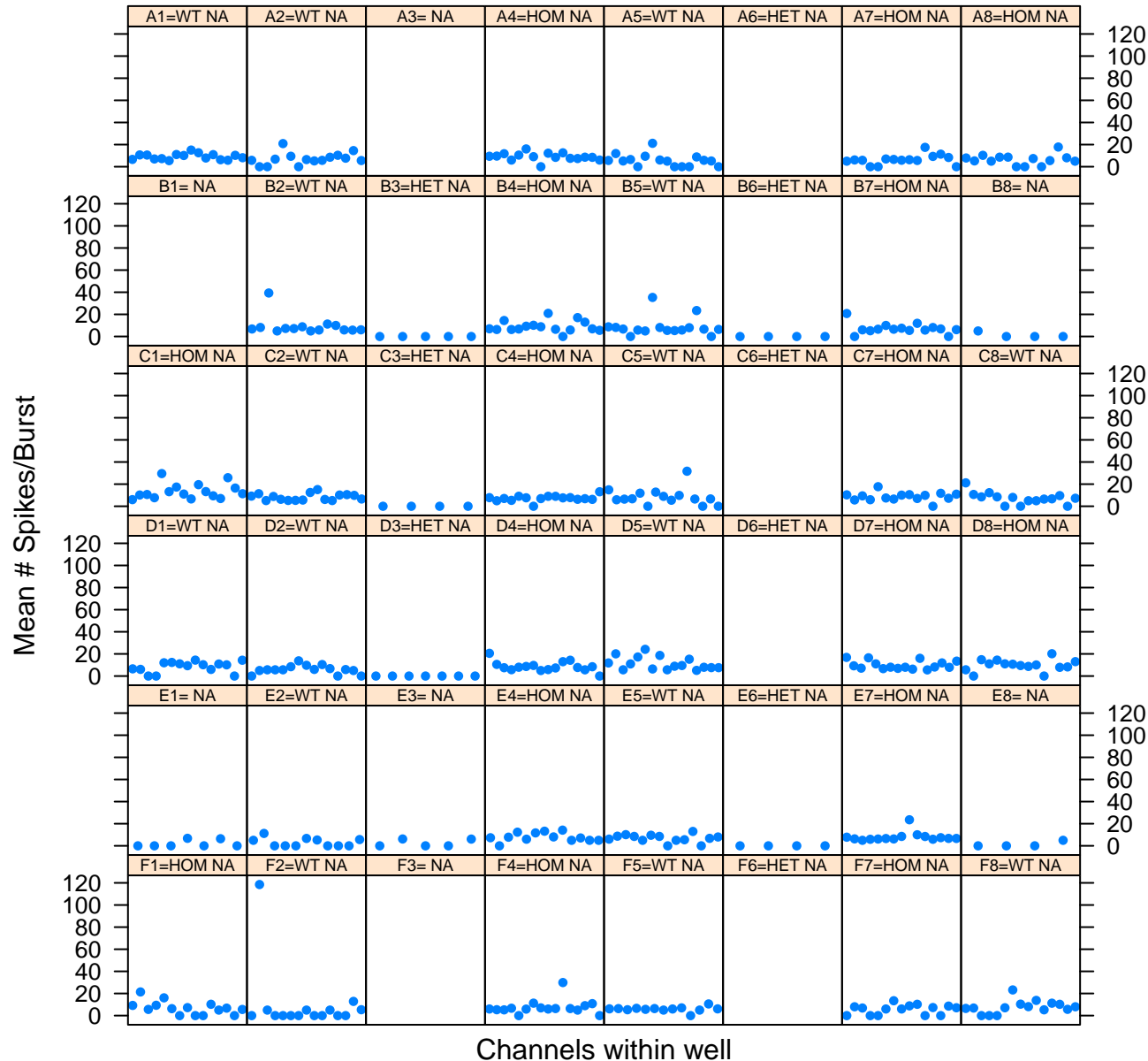


Mean Burst per Minute by Channels within Wells

file= Kcnt1Y777H_20170817_500659_DIV11



Mean # Spikes/Burst by Channels within Wells
file= Kcnt1Y777H_20170817_500659_DIV11



% Spikes/Burst by Channels within Wells file= Kcnt1Y777H_20170817_500659_DIV11

