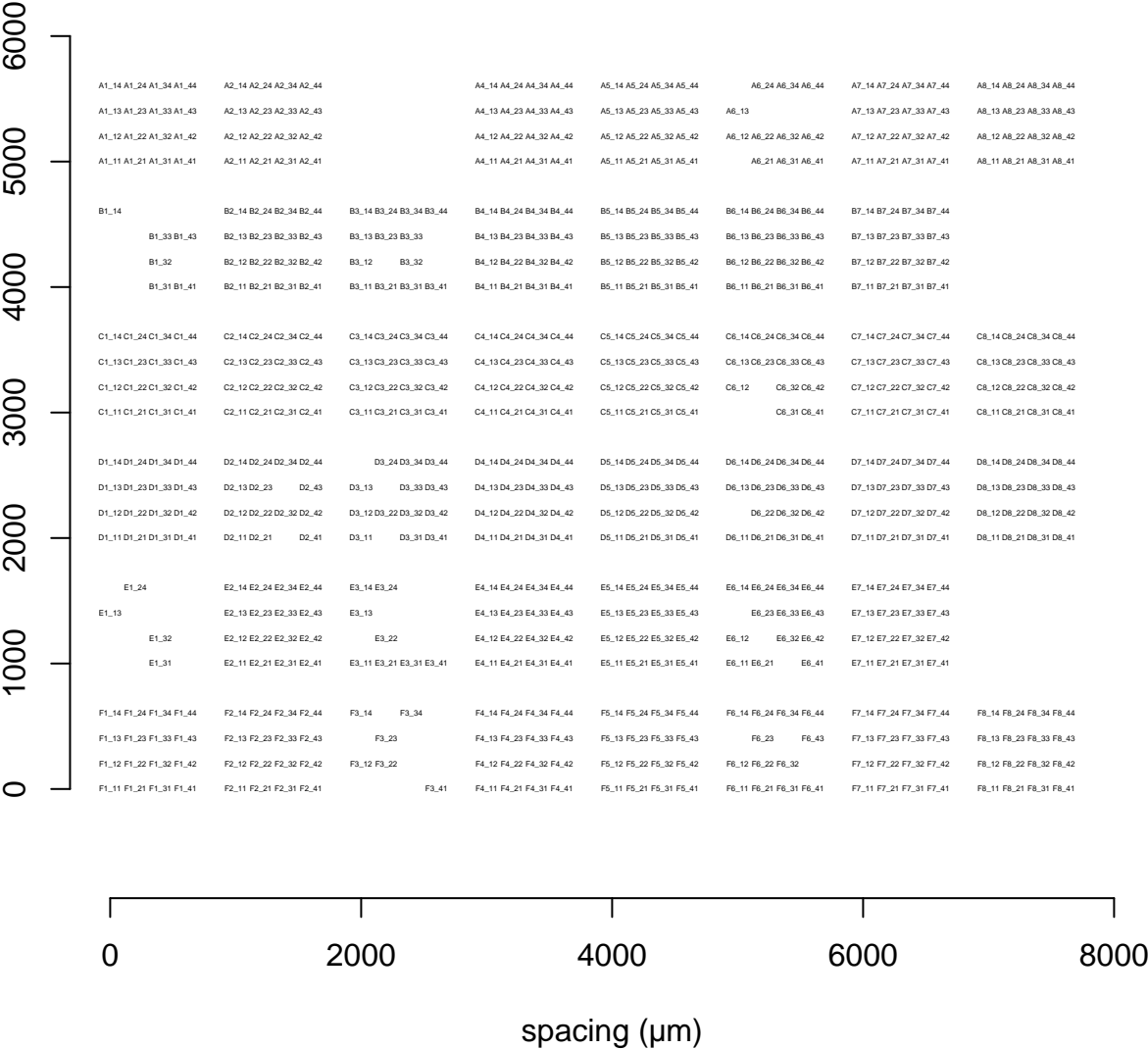
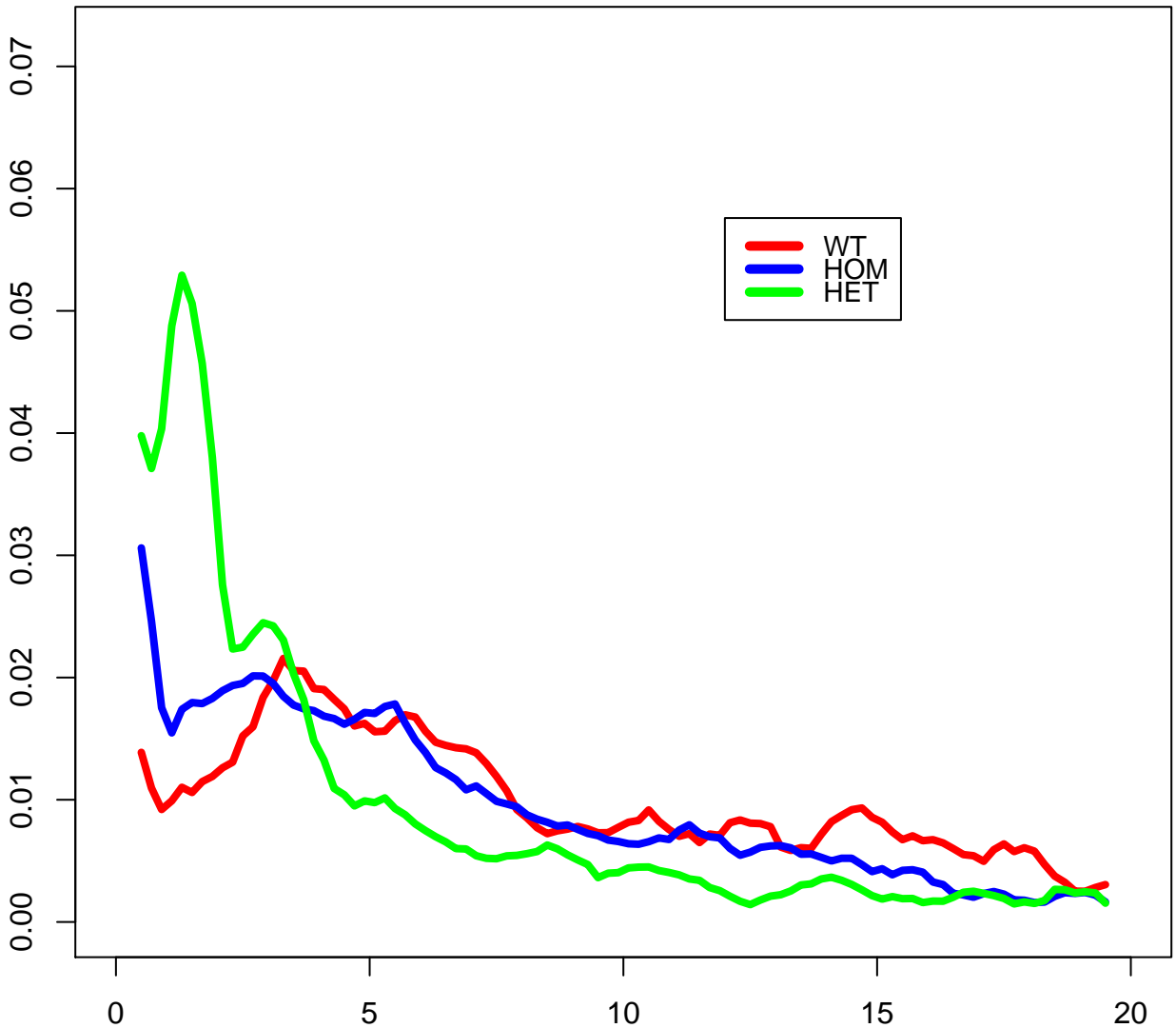


Electrode Layout

file= Kcnt1Y777H_20170817_500659_DIV23



IBI by treatment

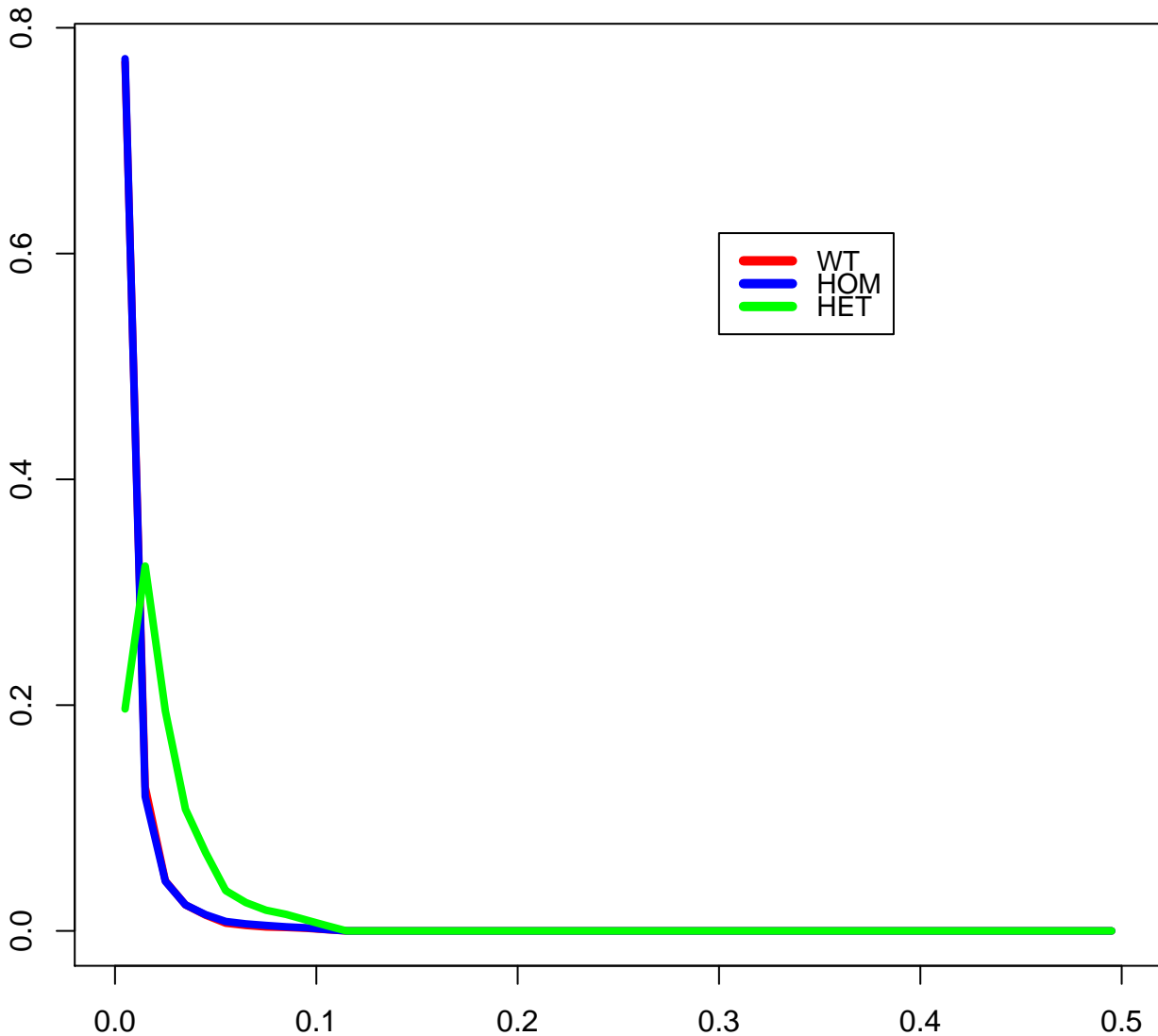


K-S test for WT vs. HOM : 0.054, for: IBI

K-S test for WT vs. HET : 7.8e-09, for: IBI

K-S test for HOM vs. HET : 0.0014, for: IBI

ISI by treatment

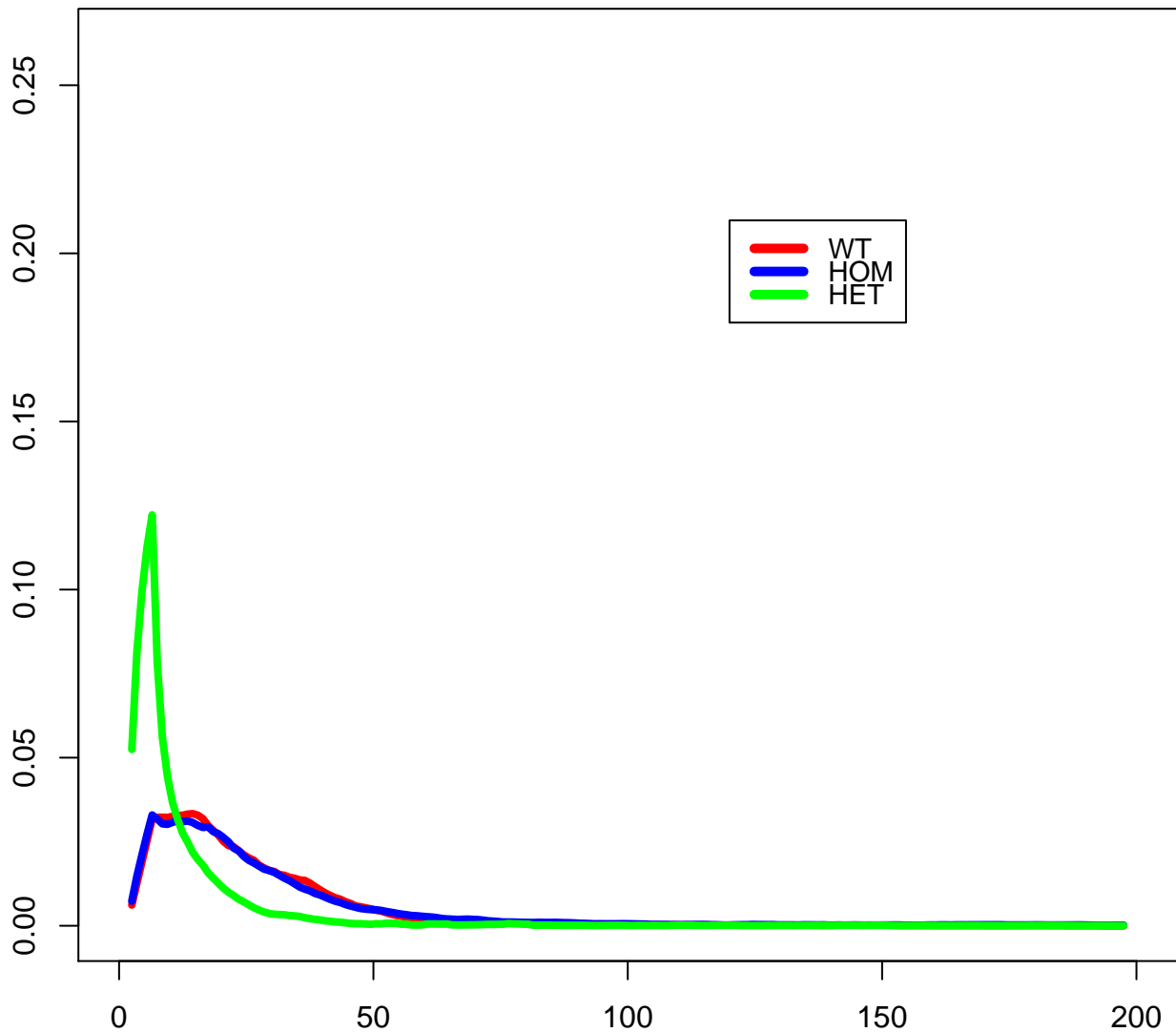


K-S test for WT vs. HOM : 1, for: ISI

K-S test for WT vs. HET : 0.96, for: ISI

K-S test for HOM vs. HET : 0.96, for: ISI

nspikesInBurst by treatment

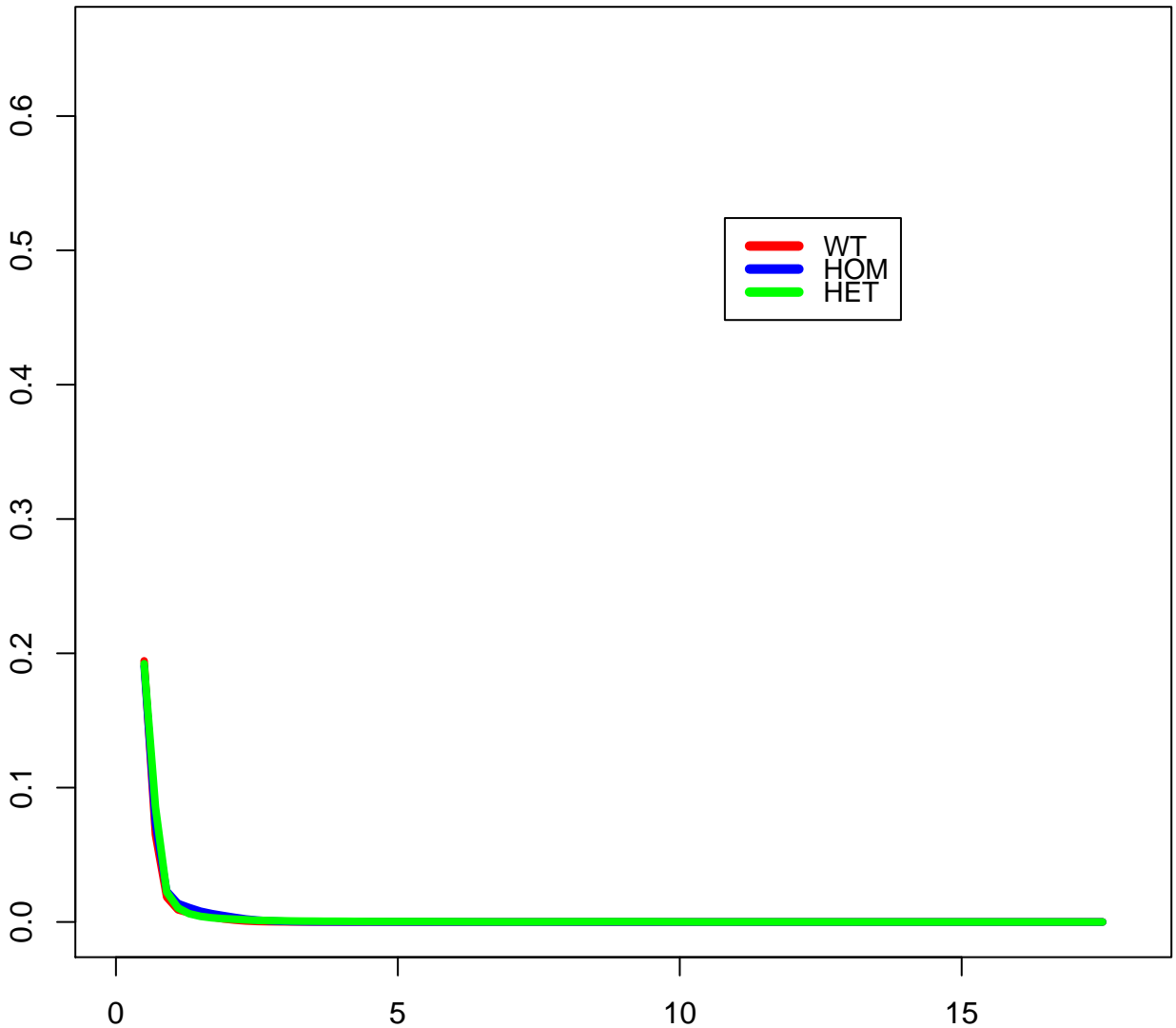


K-S test for WT vs. HOM : $1.2e-05$, for: nspikesInBurst

K-S test for WT vs. HET : $2e-05$, for: nspikesInBurst

K-S test for HOM vs. HET : 0, for: nspikesInBurst

duration by treatment

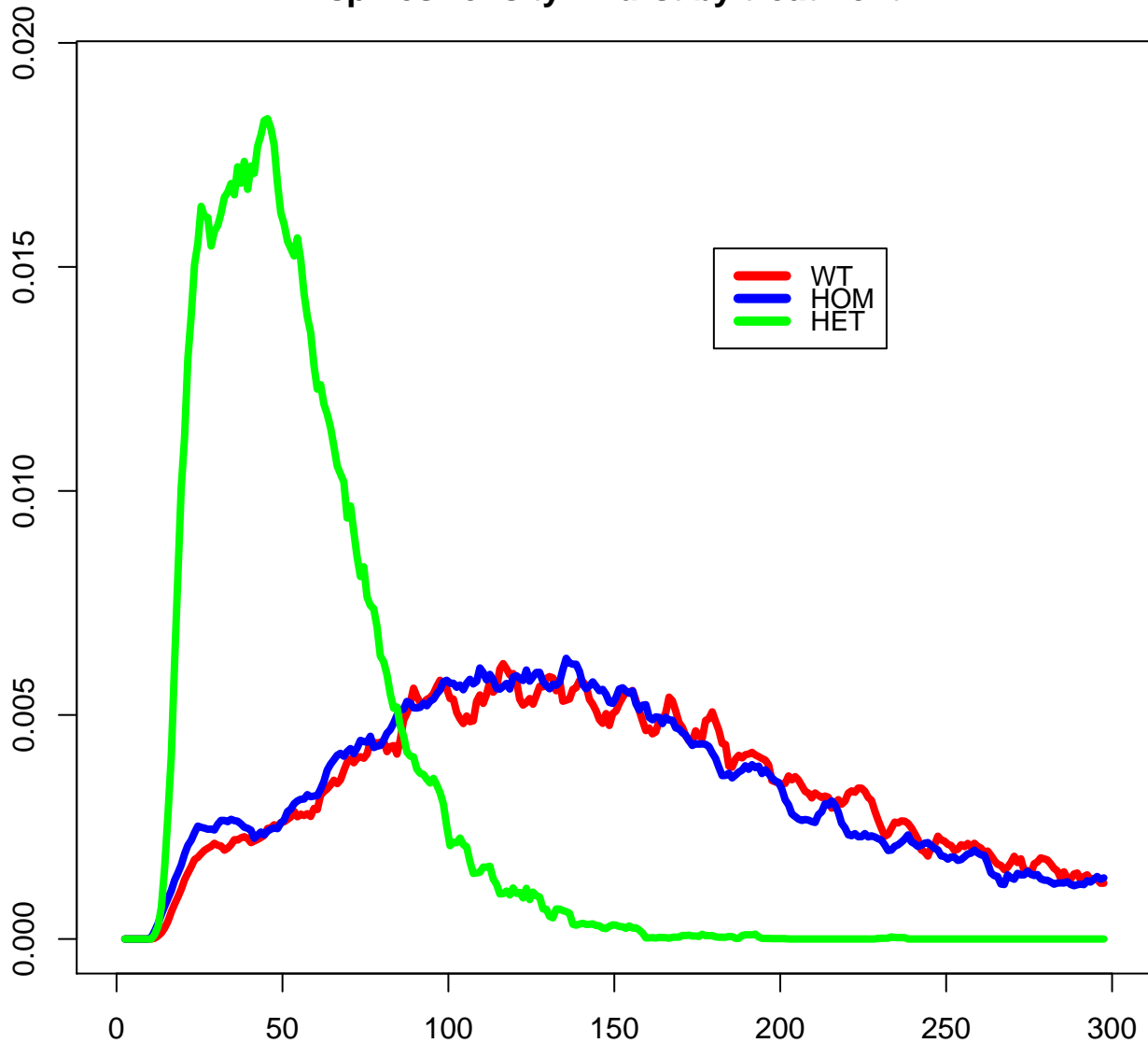


K-S test for WT vs. HOM : 1, for: duration

K-S test for WT vs. HET : $1.7\text{e-}14$, for: duration

K-S test for HOM vs. HET : $5.6\text{e-}13$, for: duration

spikesDensityInBurst by treatment

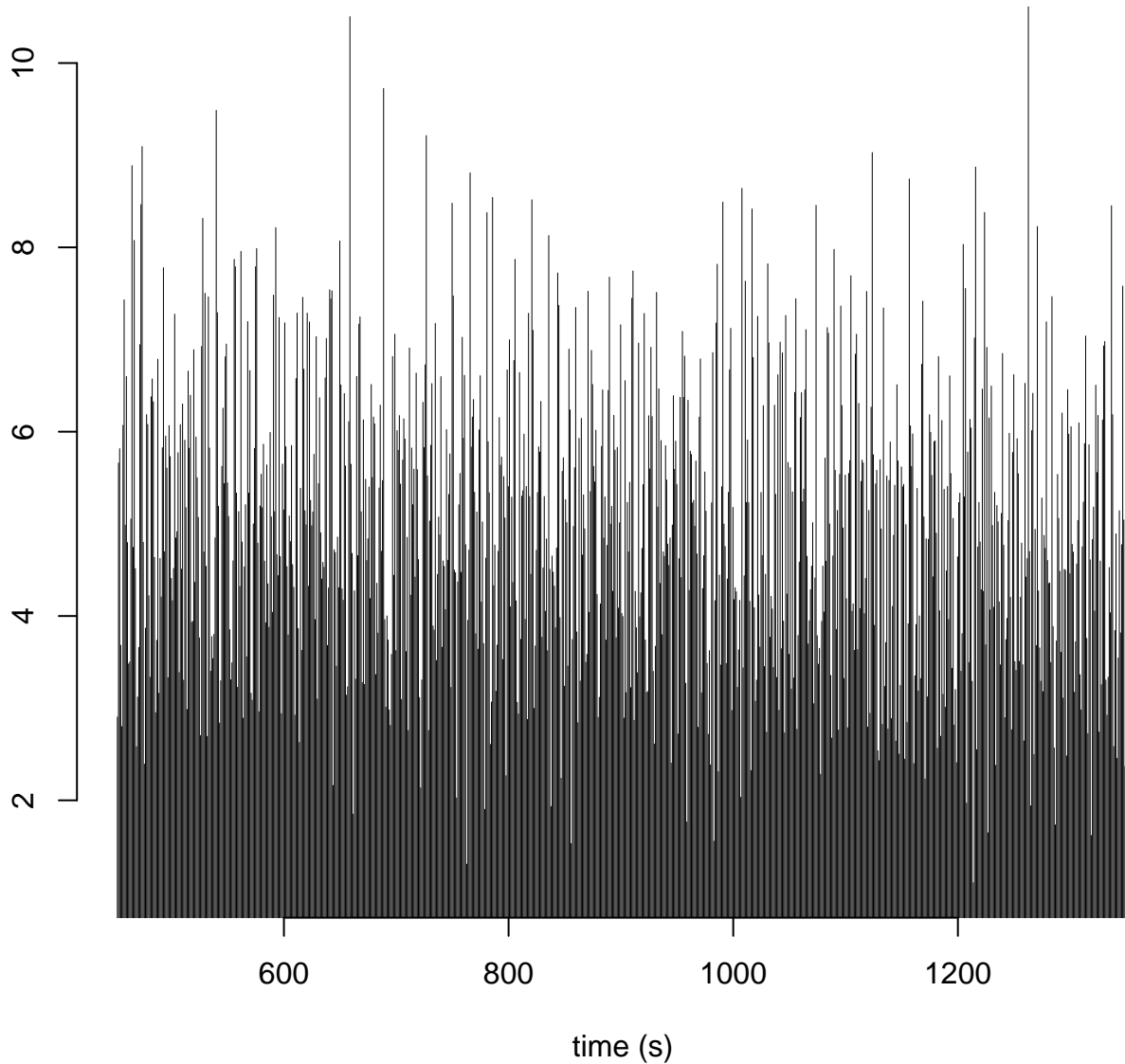


K-S test for WT vs. HOM : 0.72, for: spikesDensityInBurst

K-S test for WT vs. HET : 0, for: spikesDensityInBurst

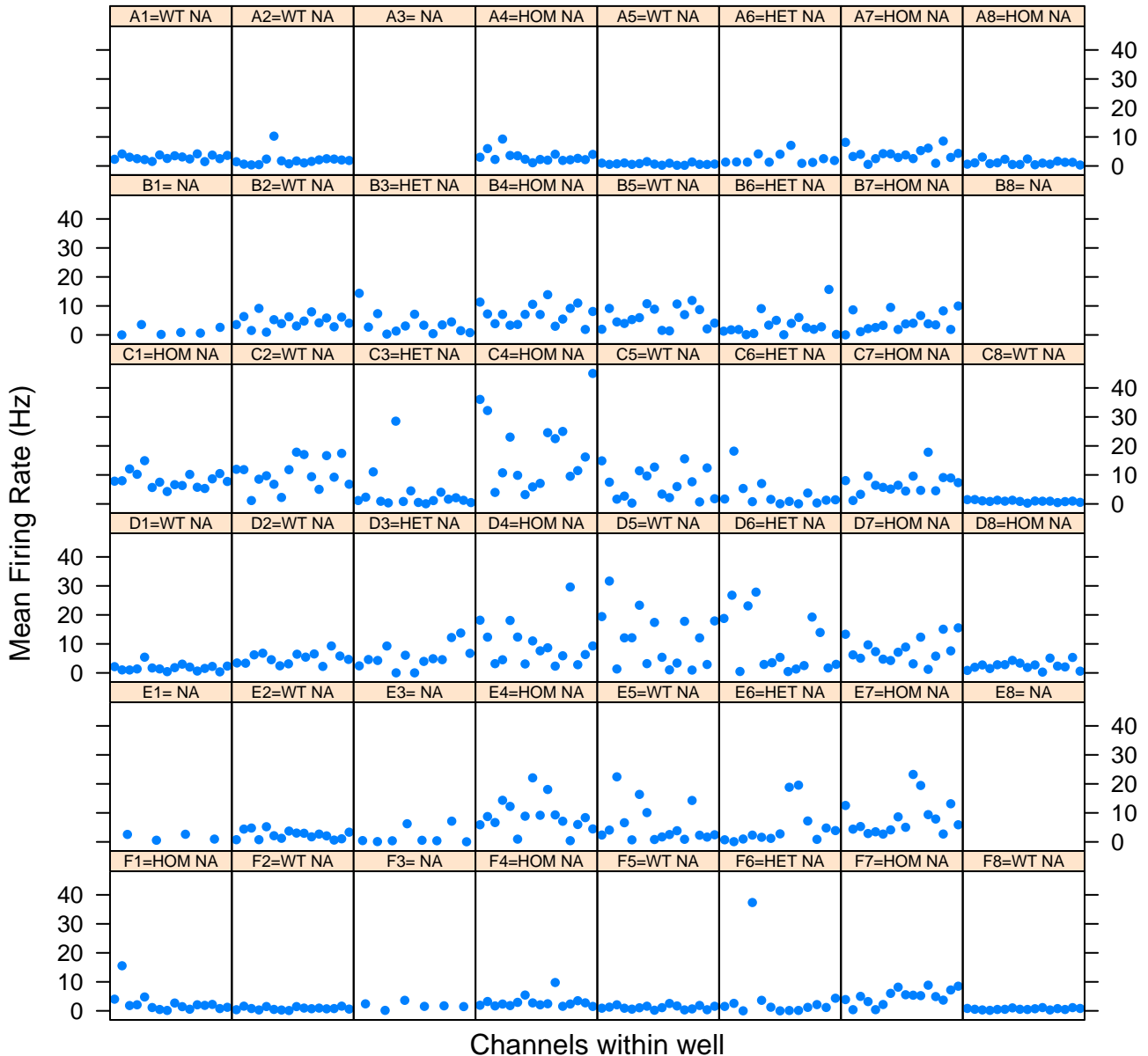
K-S test for HOM vs. HET : 0, for: spikesDensityInBurst

Mean Firing Rate by Plate (Hz)



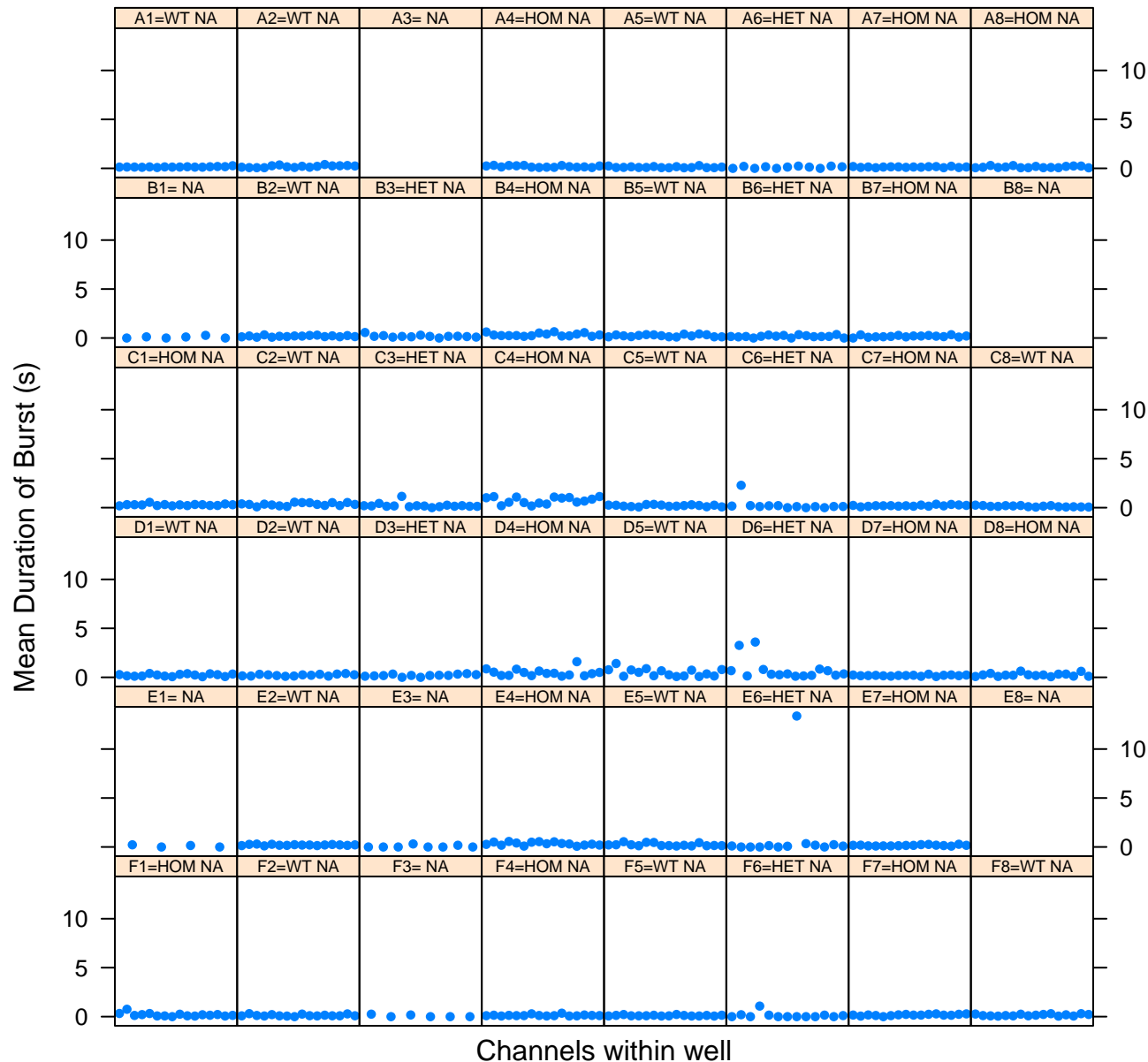
Mean Firing Rate (Hz) by Channels within Wells

file= Kcnt1Y777H_20170817_500659_DIV23



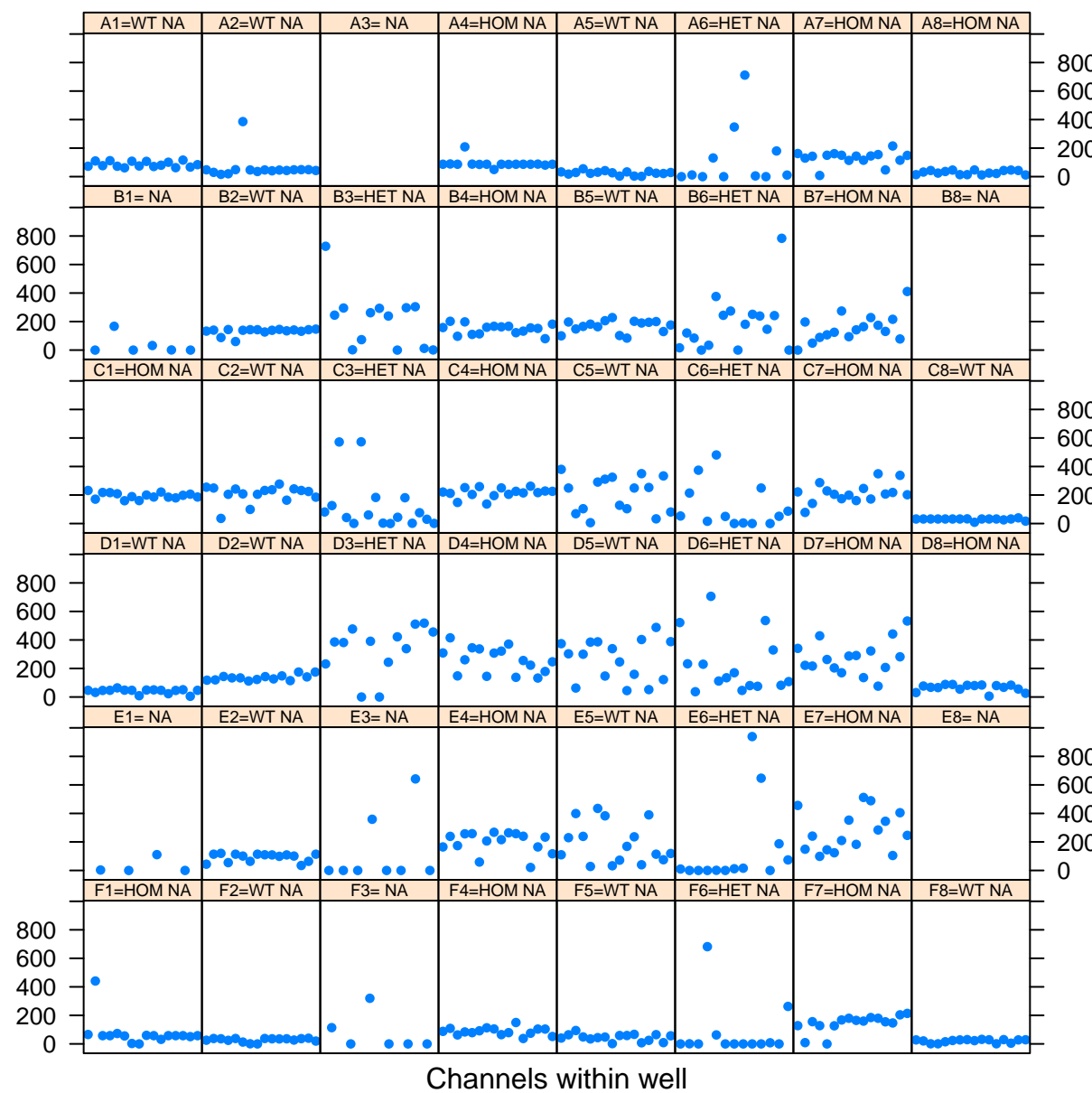
Mean Duration of Burst (s) by Channels within Wells

file= Kcnt1Y777H_20170817_500659_DIV23



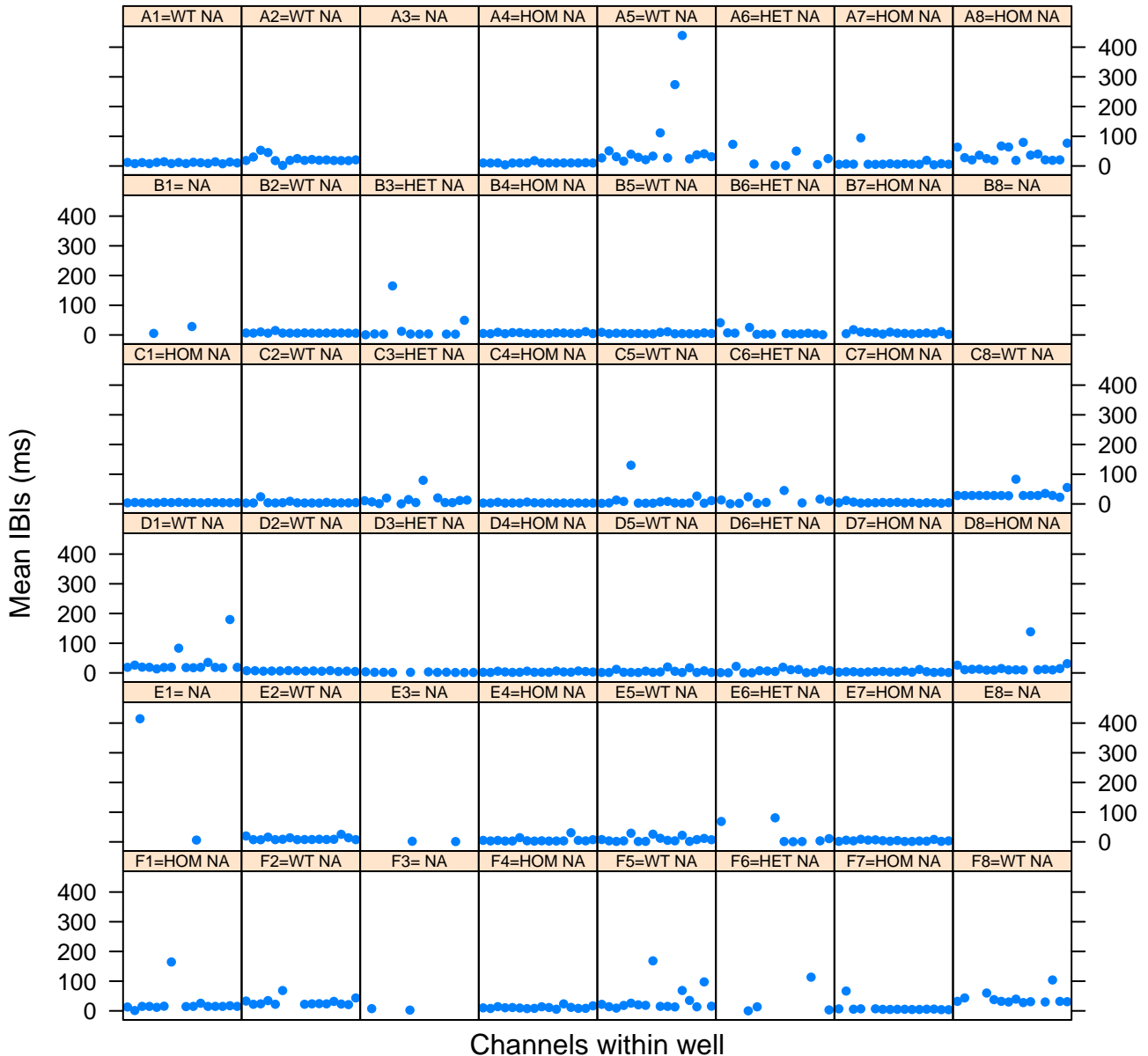
Number of Bursts by Channels within Wells
file= Kcnt1Y777H_20170817_500659_DIV23

Number of Bursts



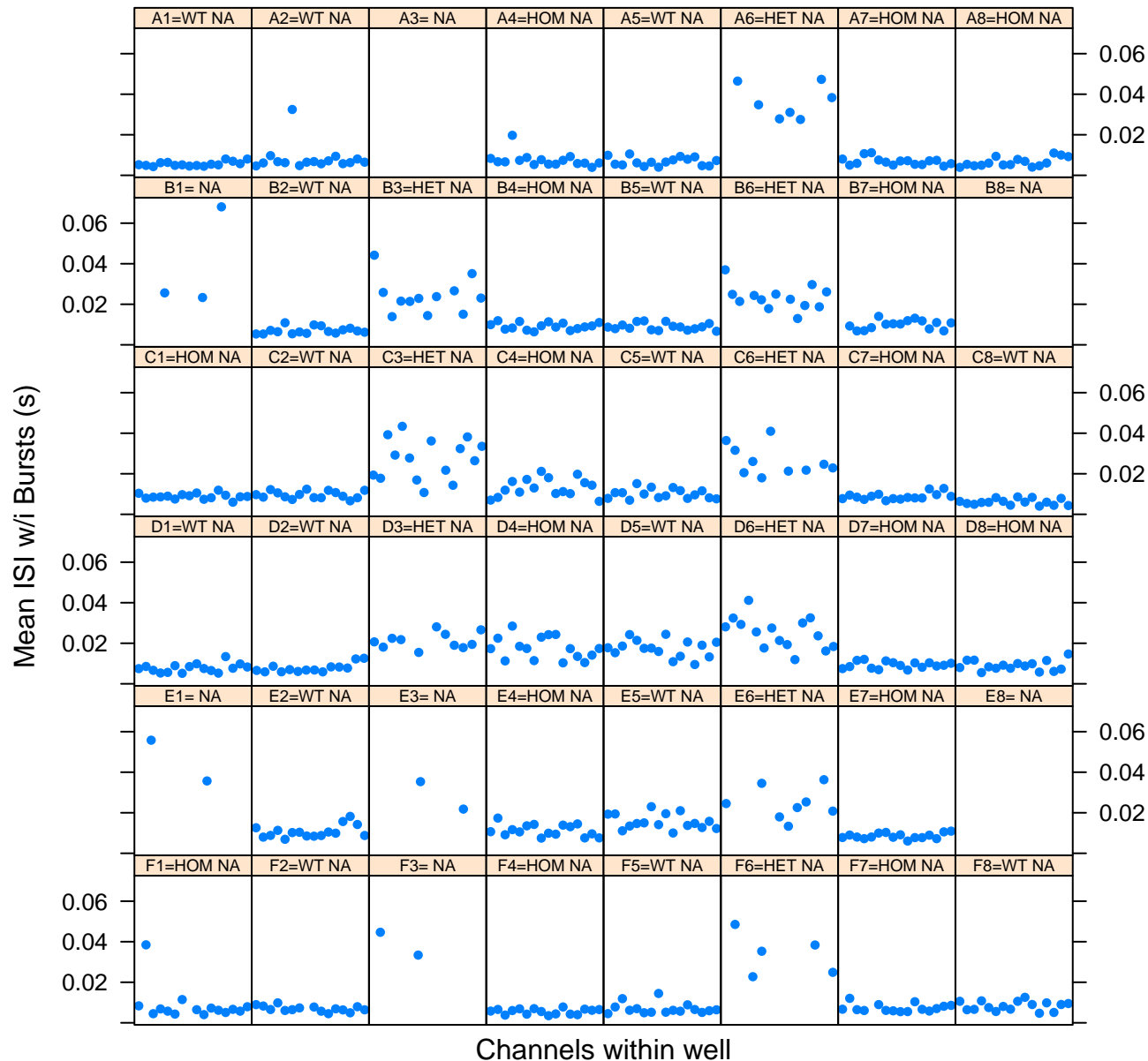
Mean IBIs (ms) by Channels within Wells

file= Kcnt1Y777H_20170817_500659_DIV23



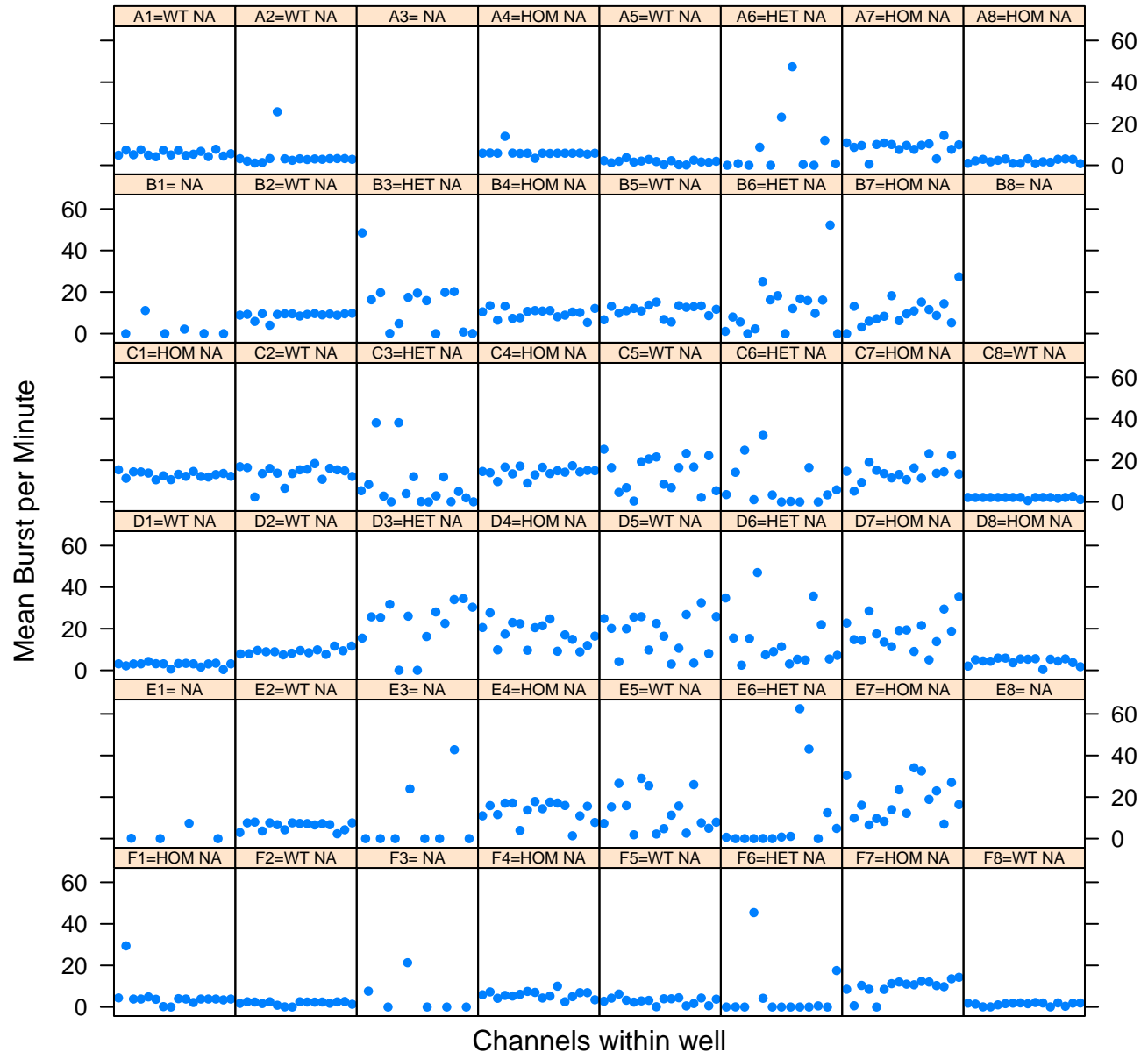
Mean ISI w/i Bursts (s) by Channels within Wells

file= Kcnt1Y777H_20170817_500659_DIV23

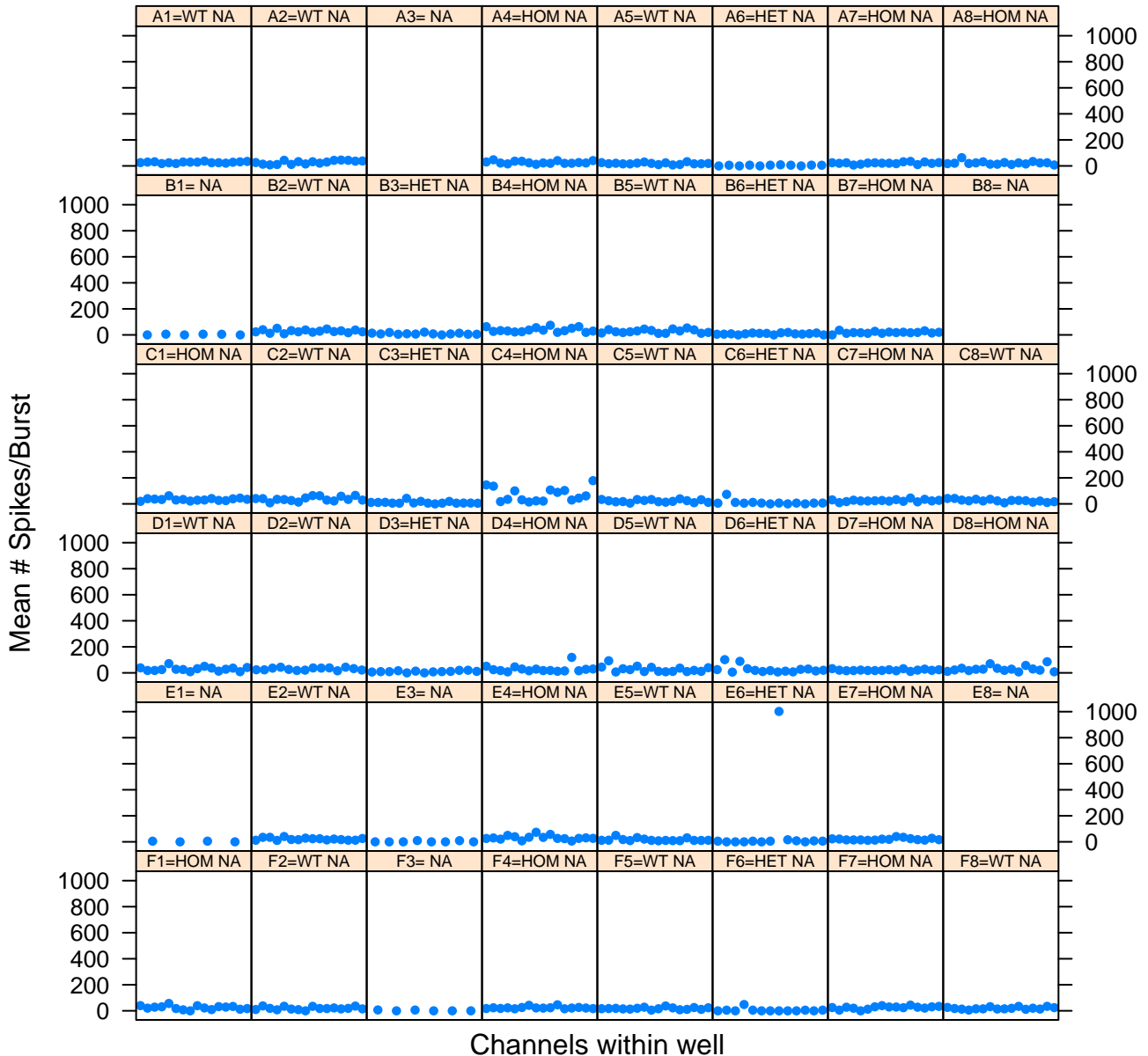


Mean Burst per Minute by Channels within Wells

file= Kcnt1Y777H_20170817_500659_DIV23



Mean # Spikes/Burst by Channels within Wells
file= Kcnt1Y777H_20170817_500659_DIV23



% Spikes/Burst by Channels within Wells **file= Kcnt1Y777H_20170817_500659_DIV23**

