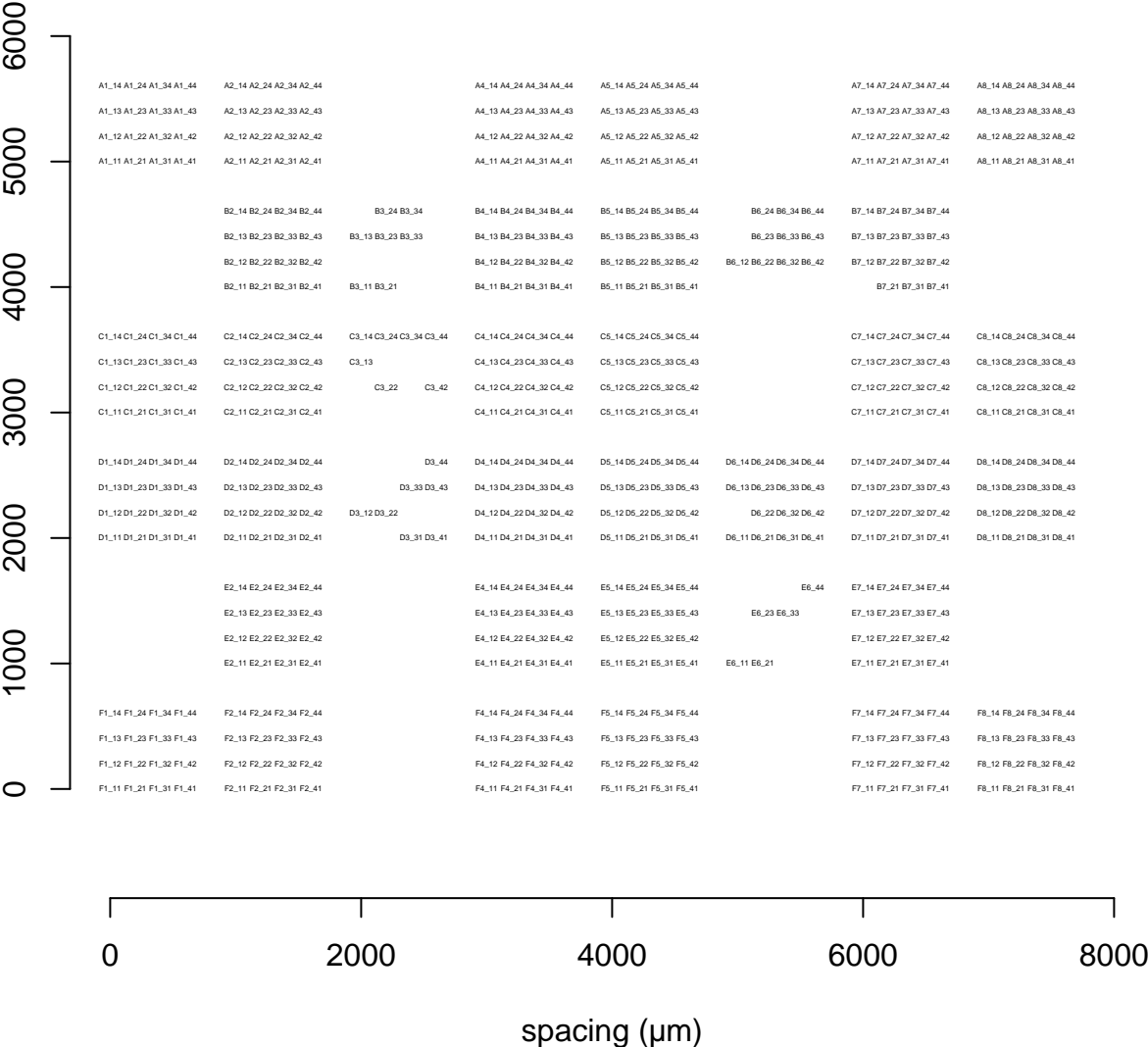
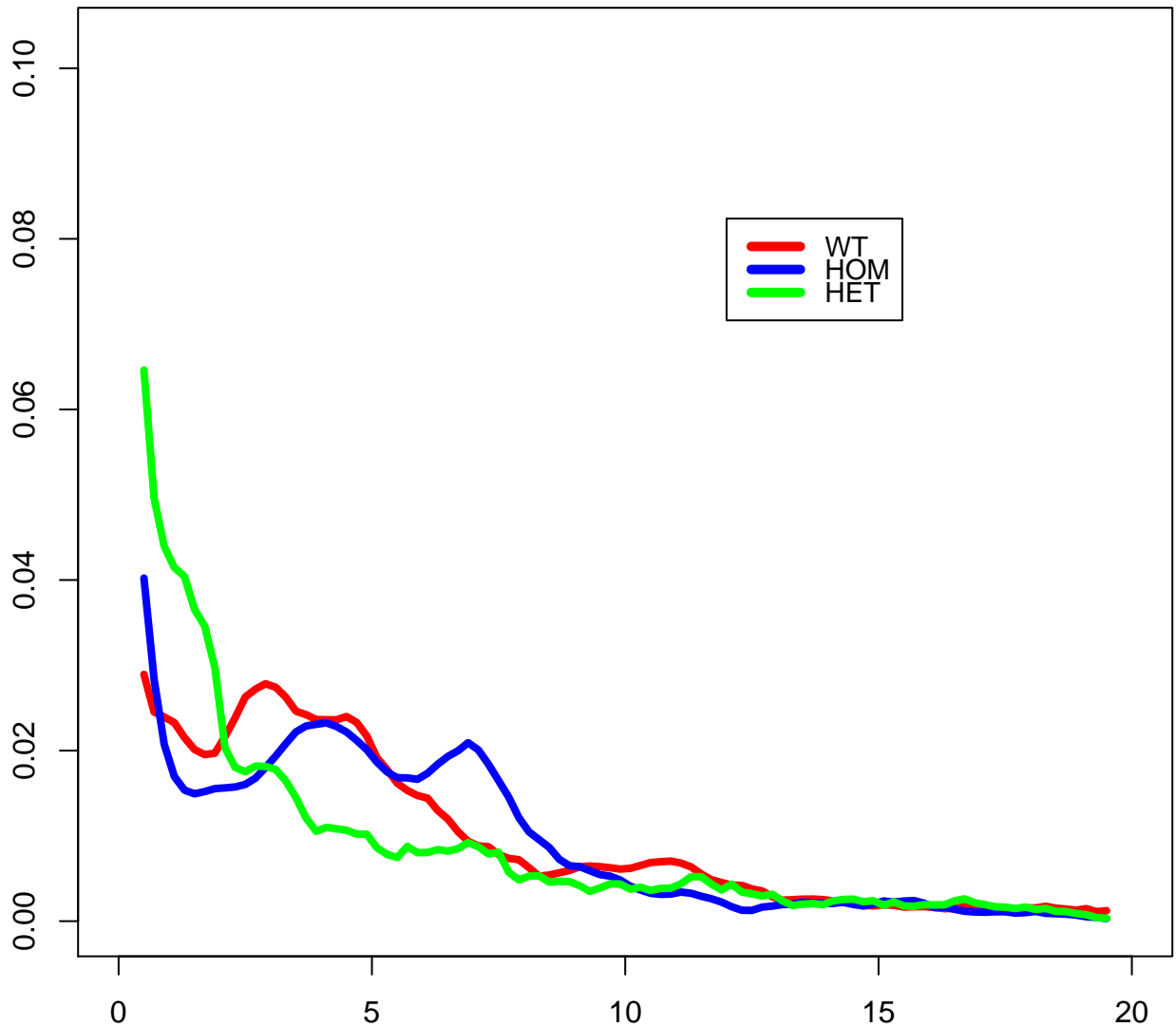


Electrode Layout

file= Kcnt1Y777H_20170817_500659_DIV33



IBI by treatment

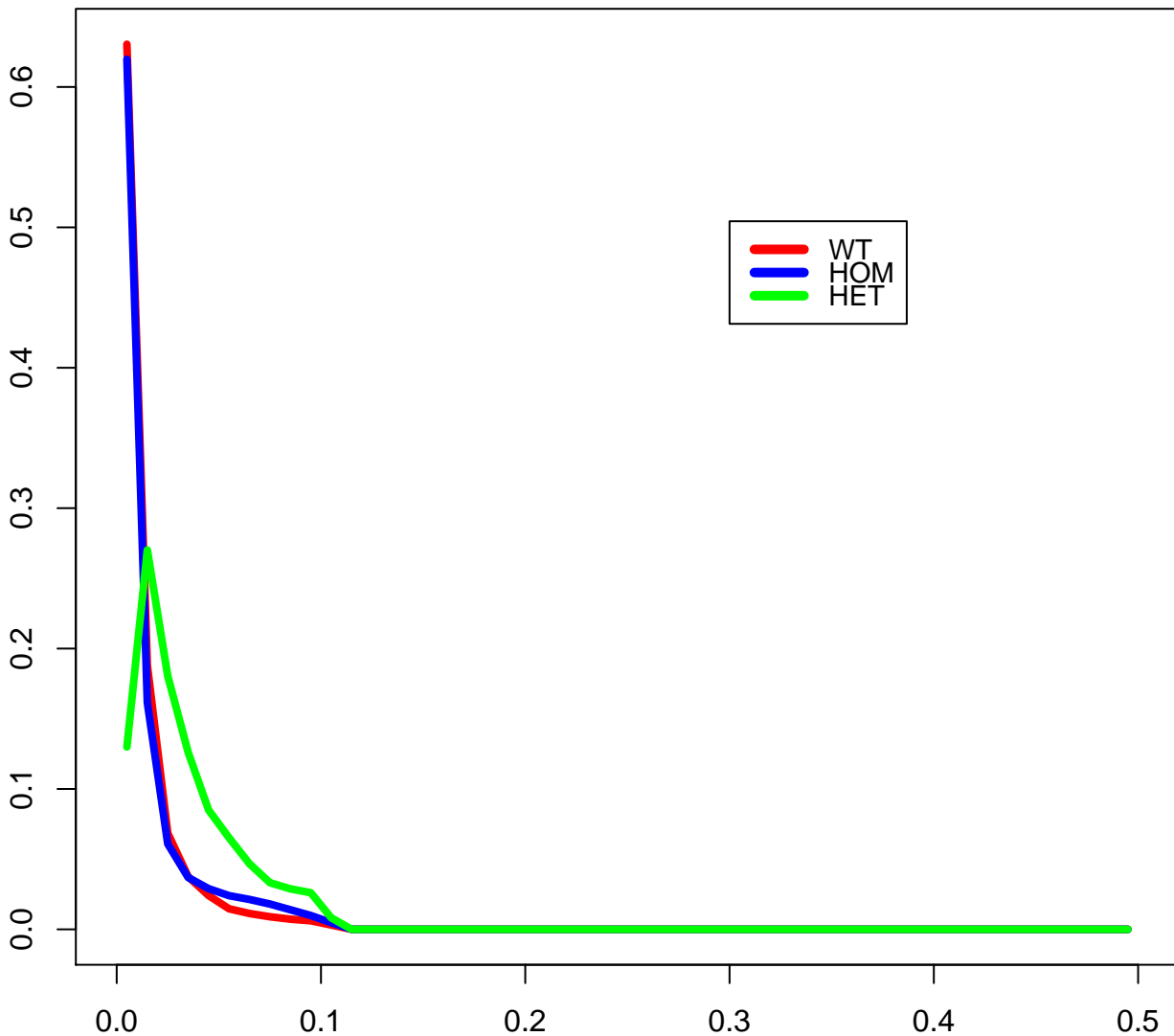


K-S test for WT vs. HOM : 0.47, for: IBI

K-S test for WT vs. HET : 0.37, for: IBI

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

ISI by treatment

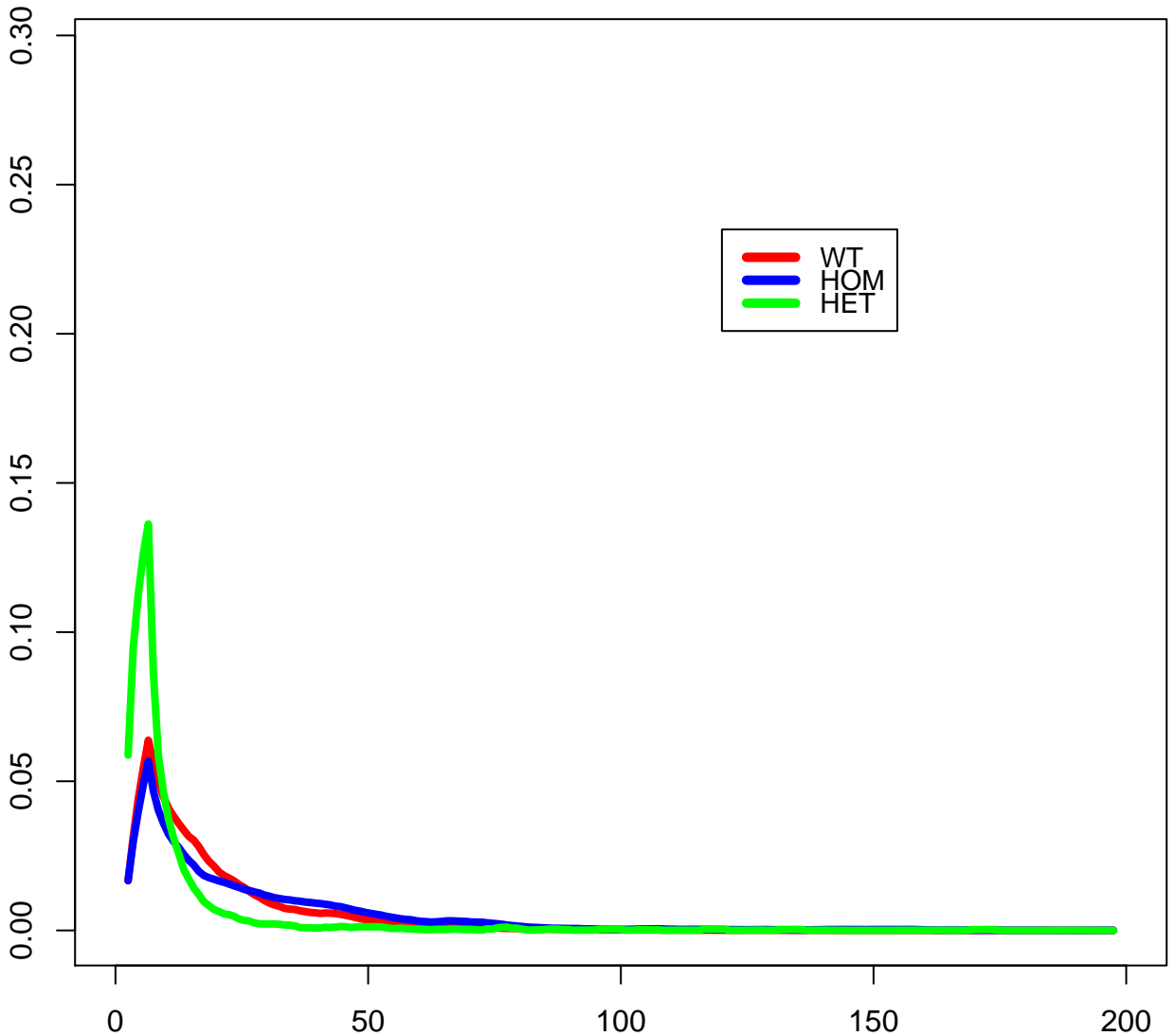


K-S test for WT vs. HOM : 1, for: ISI

K-S test for WT vs. HET : 0.86, for: ISI

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

nspikesInBurst by treatment

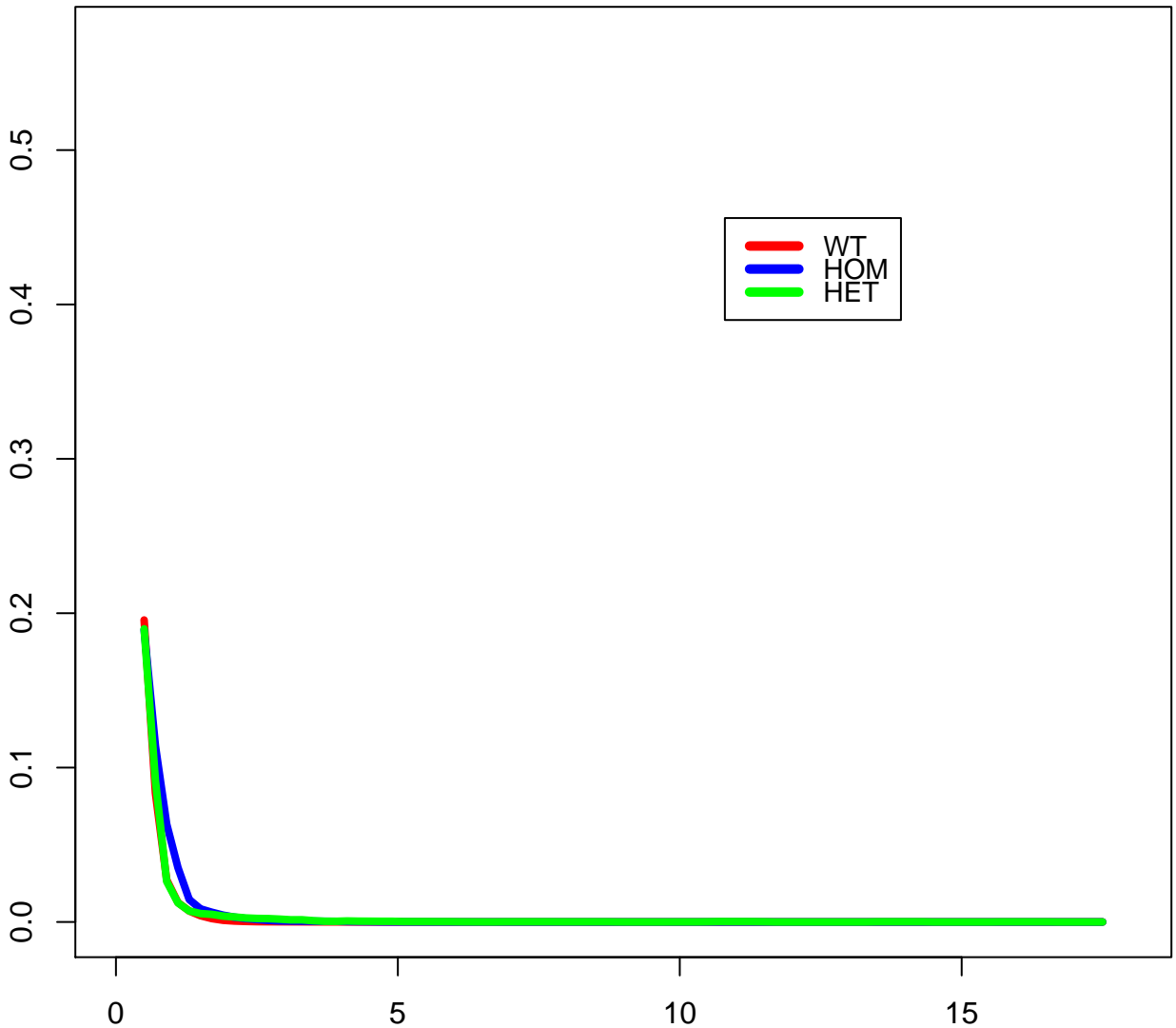


K-S test for WT vs. HOM : $9.3e-07$, for: nspikesInBurst

K-S test for WT vs. HET : $8e-05$, for: nspikesInBurst

K-S test for HOM vs. HET : $1.1e-11$, for: nspikesInBurst

duration by treatment

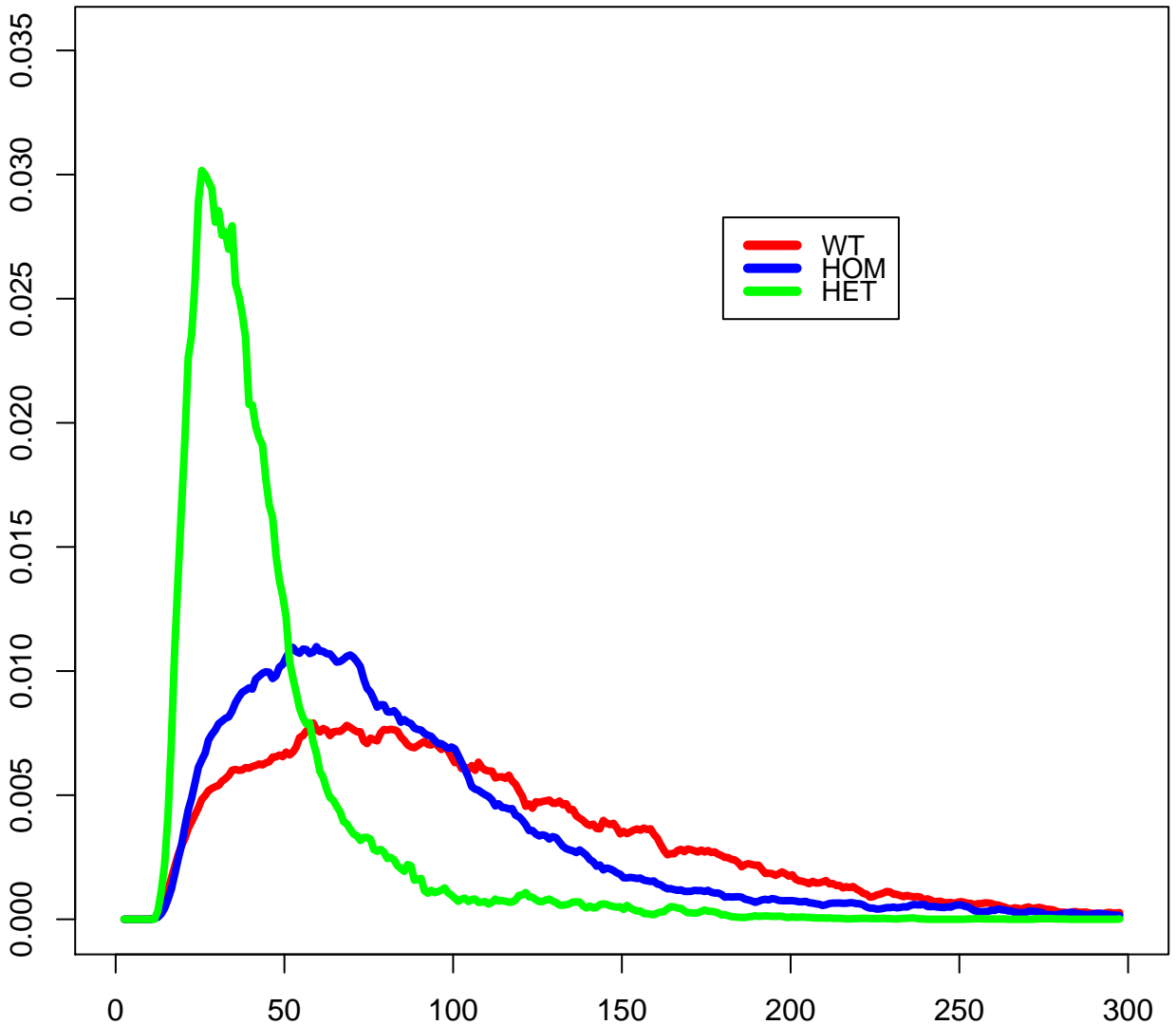


K-S test for WT vs. HOM : 0.63, for: duration

K-S test for WT vs. HET : 0.00017, for: duration

K-S test for HOM vs. HET : 0.0033, for: duration

spikesDensityInBurst by treatment

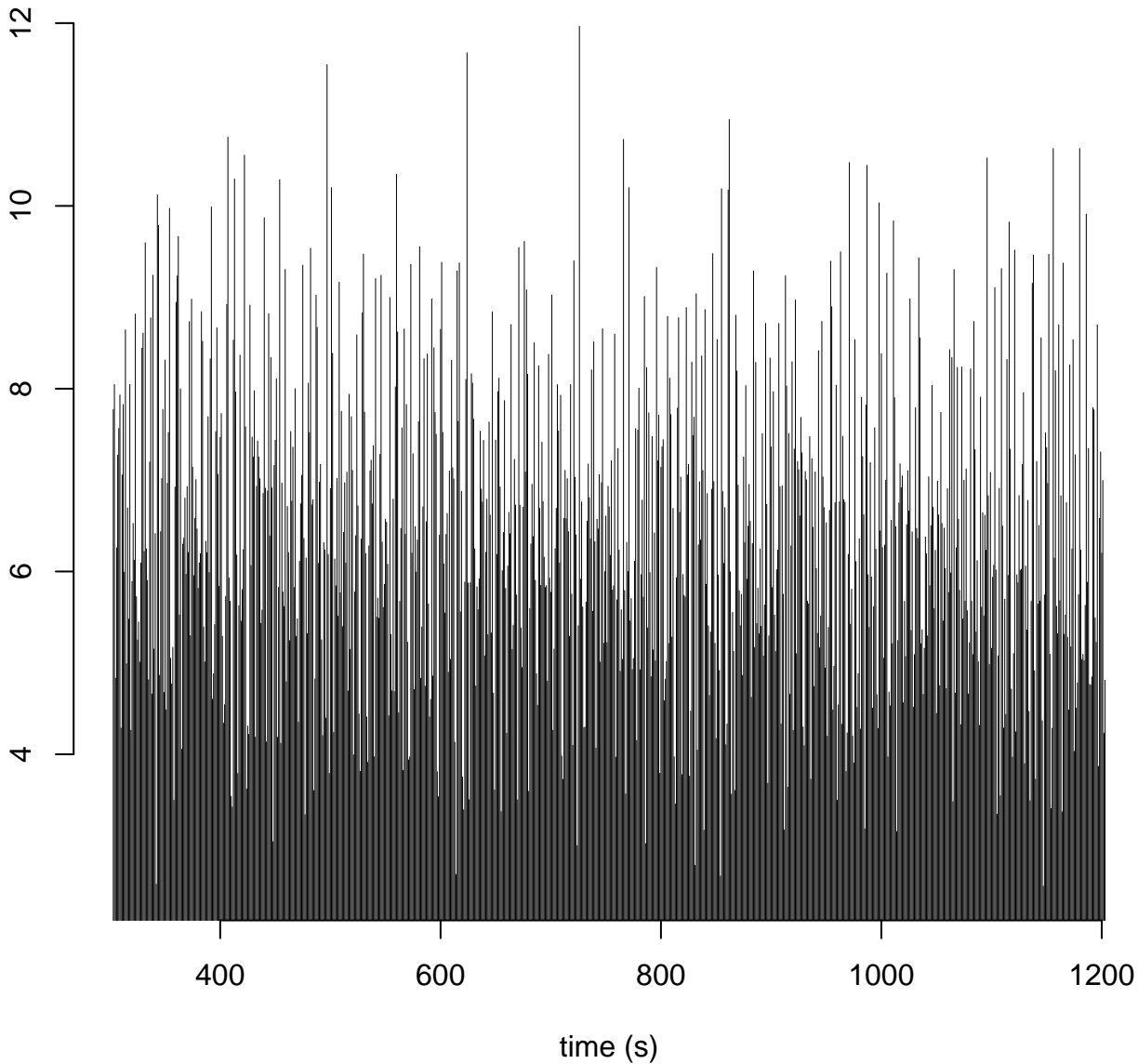


K-S test for WT vs. HOM : $8.4e-05$, for: spikesDensityInBurst

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

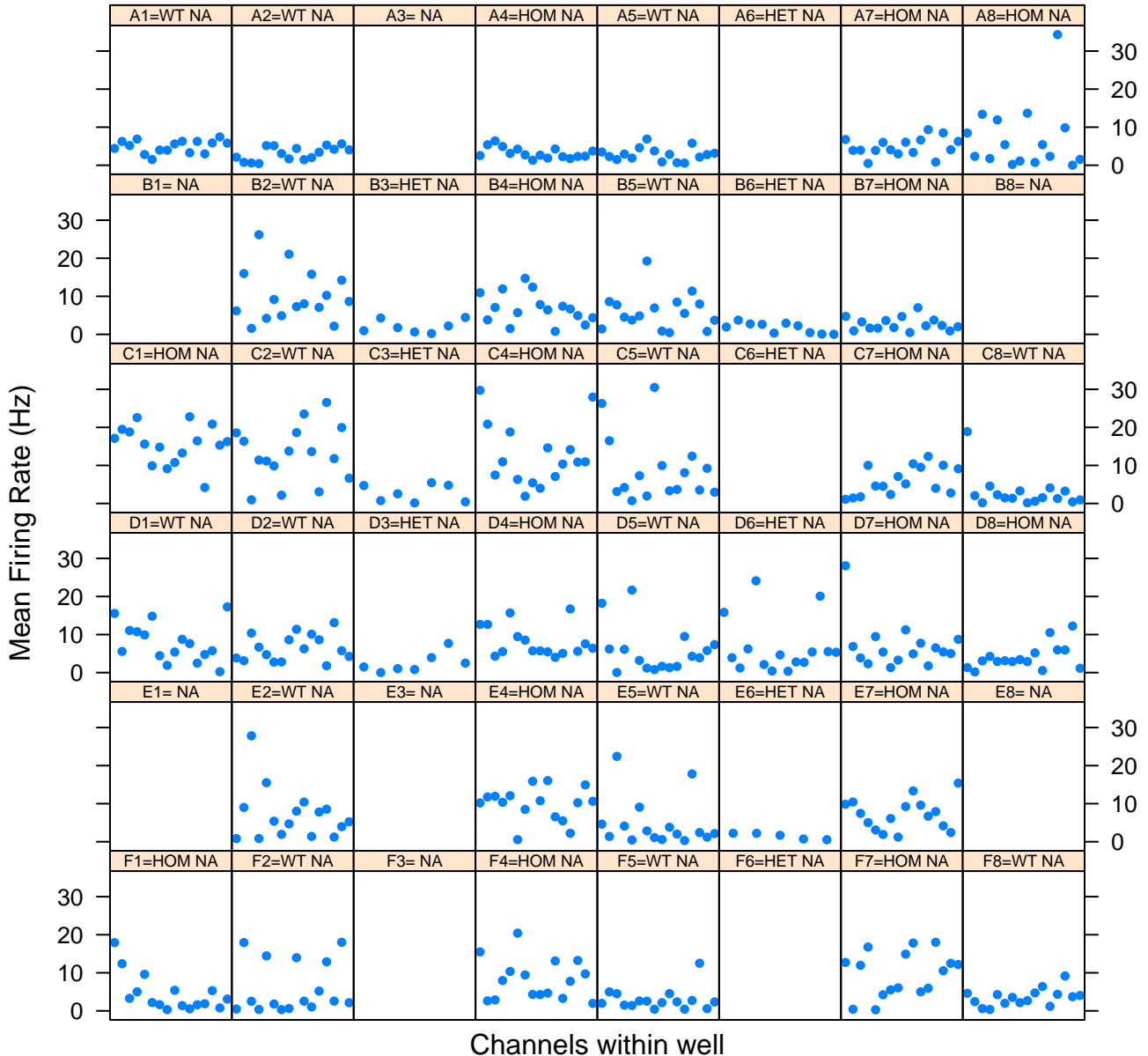
K-S test for HOM vs. HET : 0, for: spikesDensityInBurst

Mean Firing Rate by Plate (Hz)



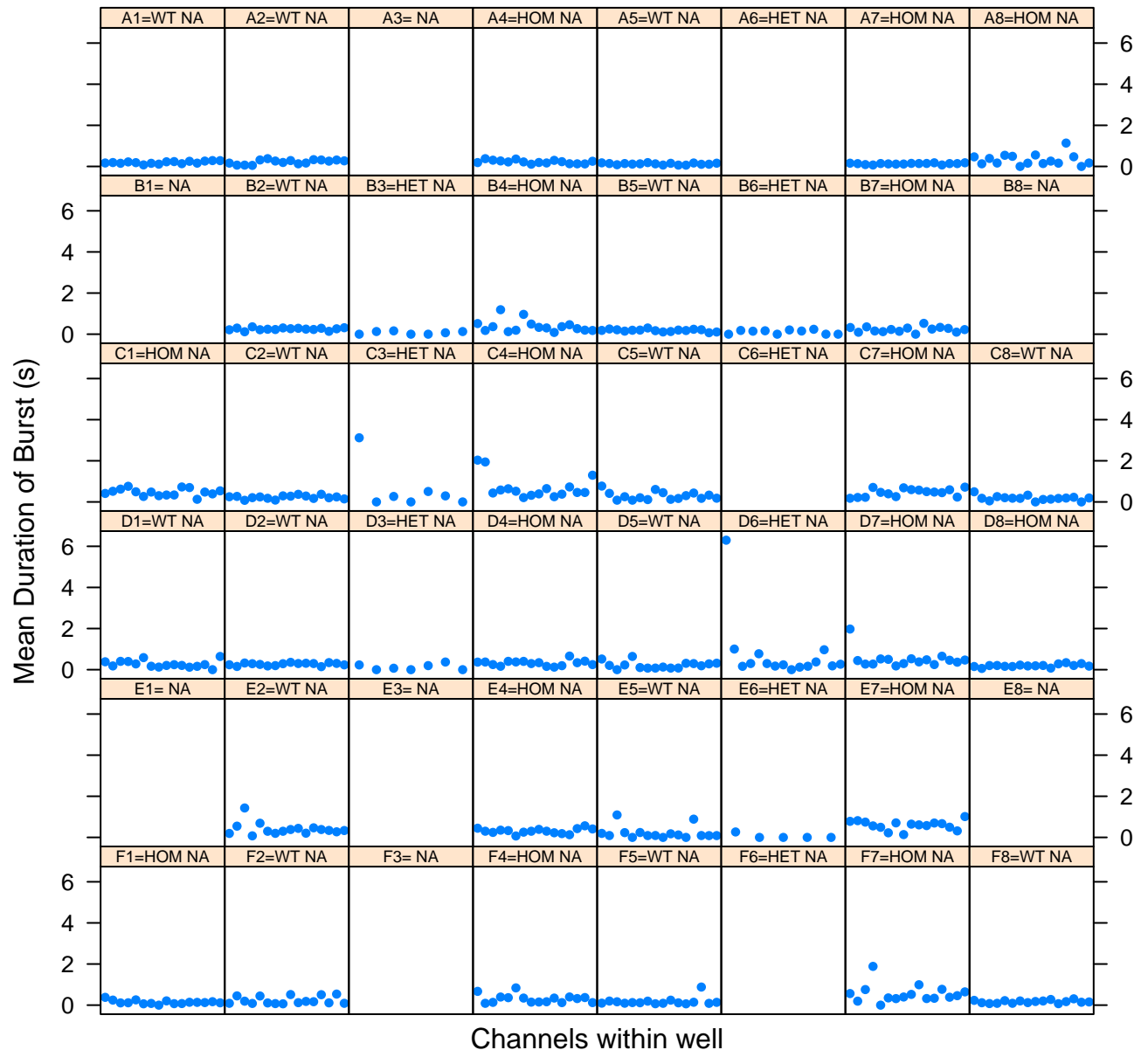
Mean Firing Rate (Hz) by Channels within Wells

file= Kcnt1Y777H_20170817_500659_DIV33

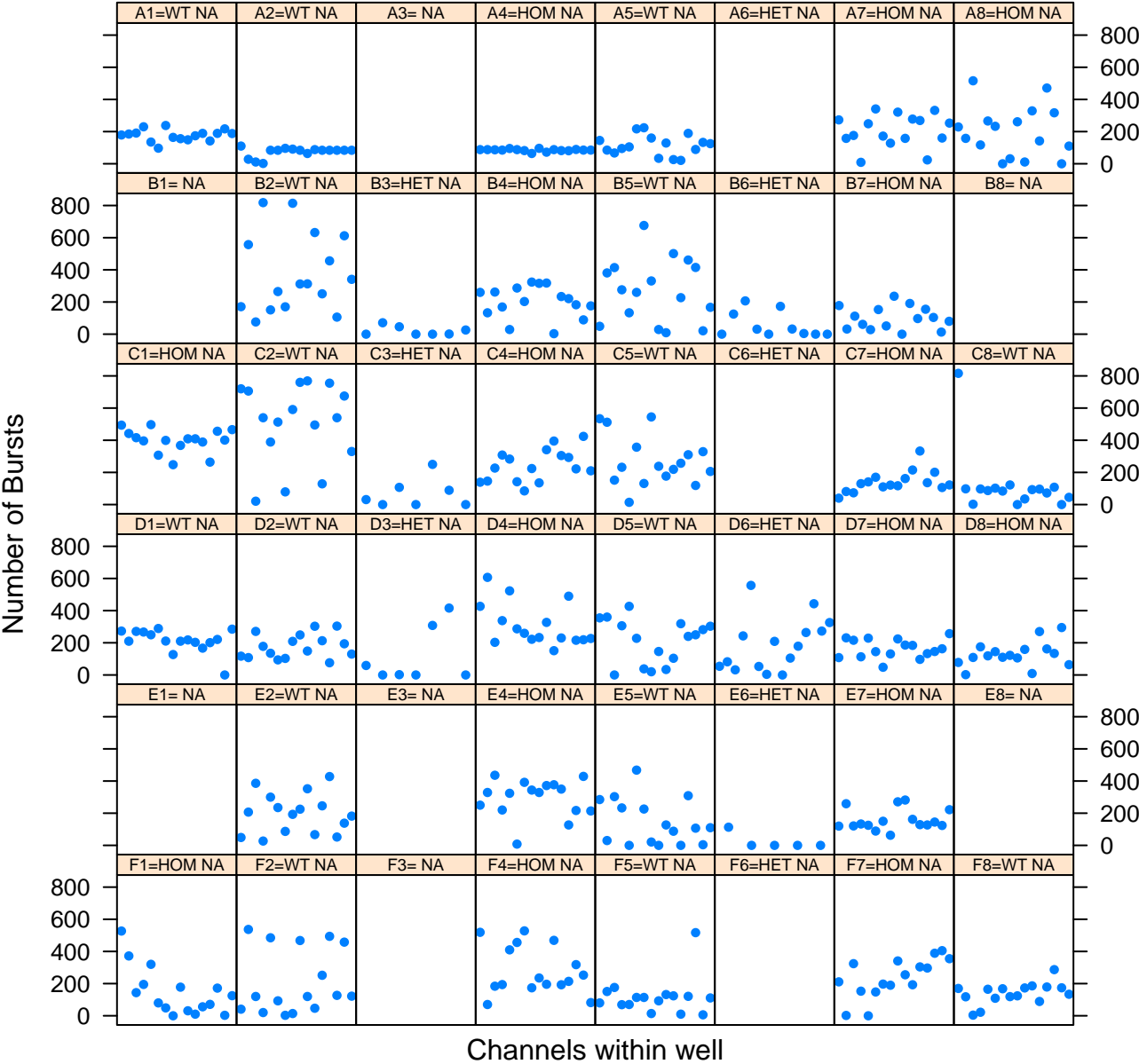


Mean Duration of Burst (s) by Channels within Wells

file= Kcnt1Y777H_20170817_500659_DIV33

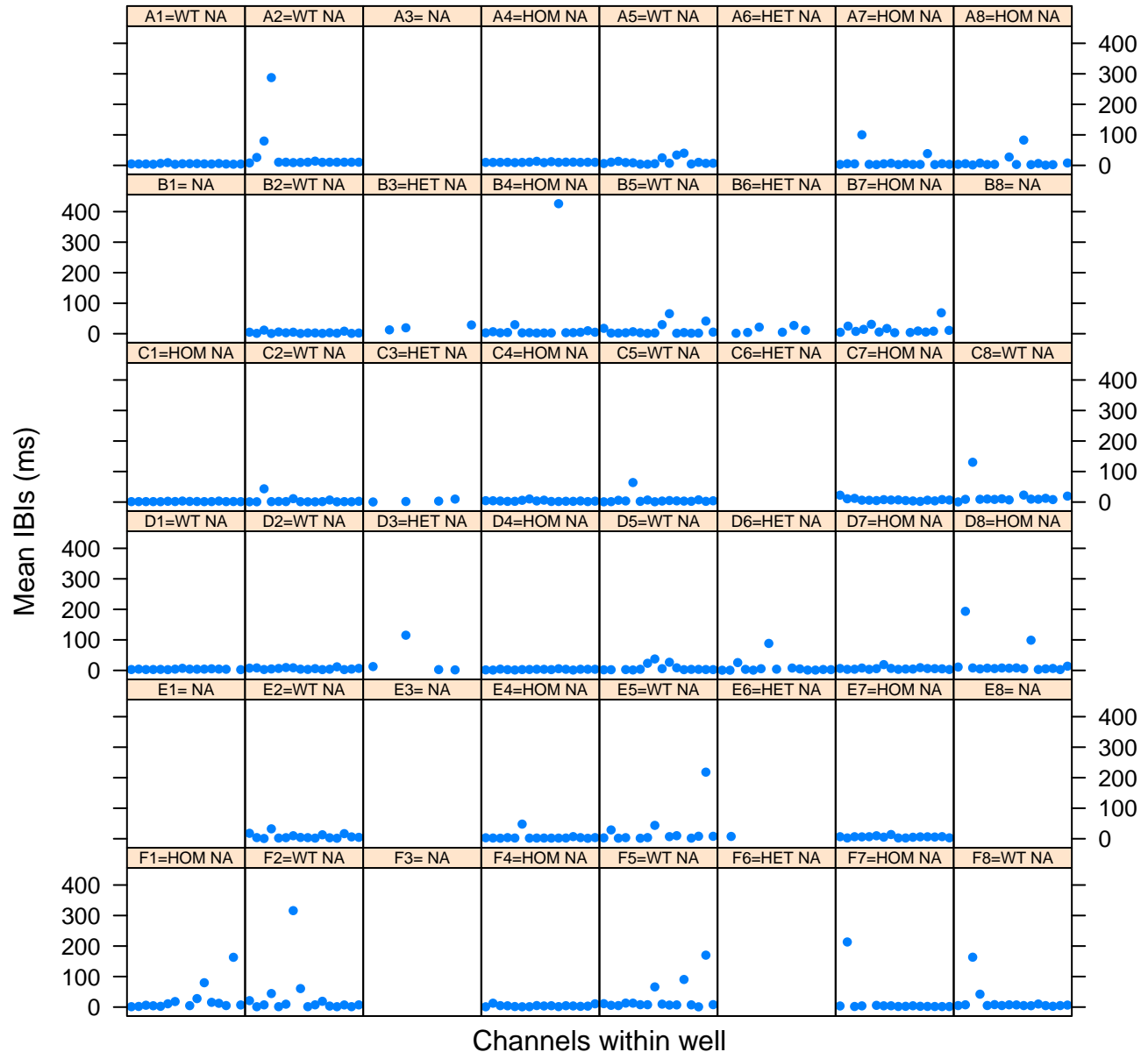


Number of Bursts by Channels within Wells
file= Kcnt1Y777H_20170817_500659_DIV33



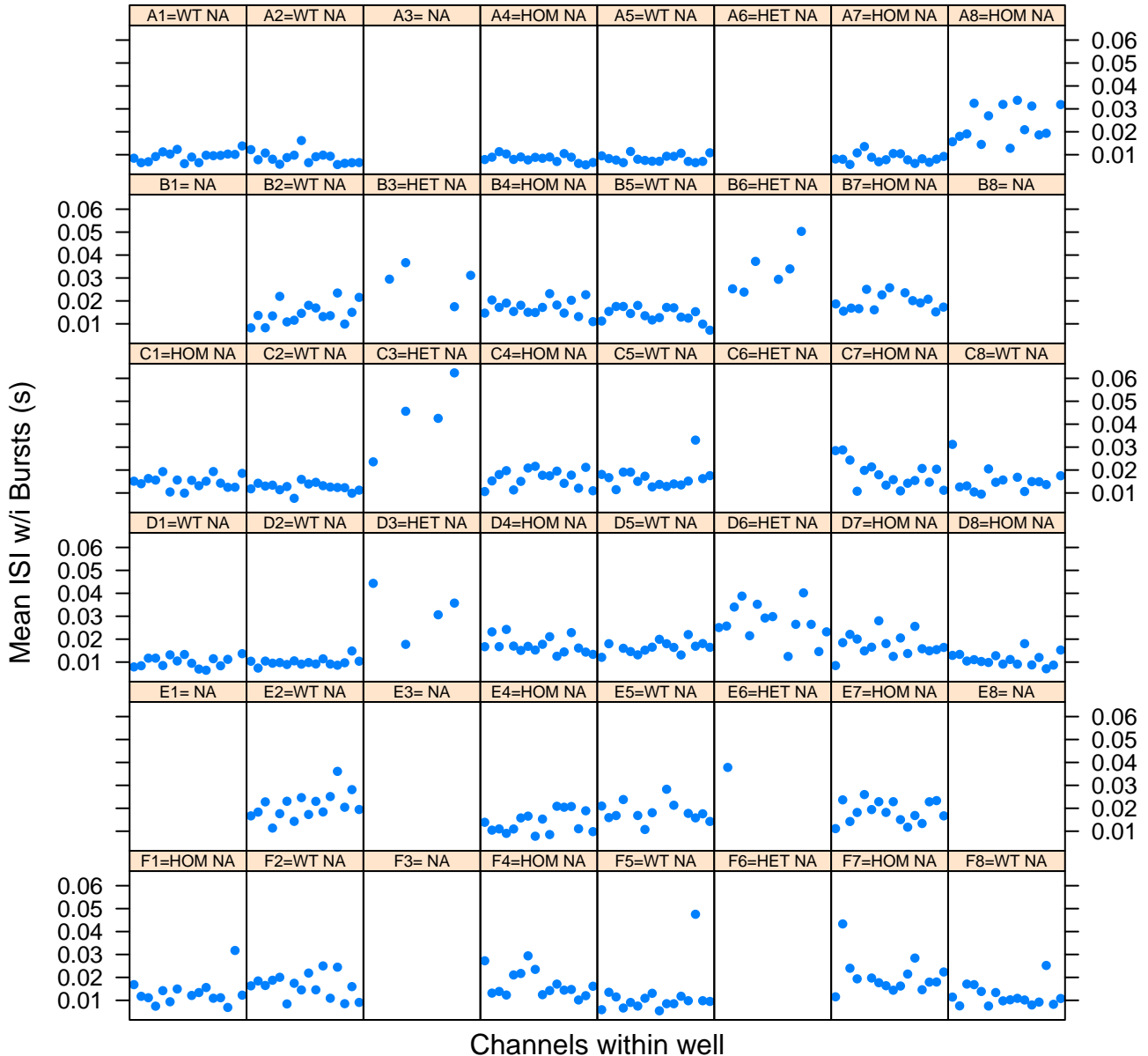
Mean IBIs (ms) by Channels within Wells

file= Kcnt1Y777H_20170817_500659_DIV33



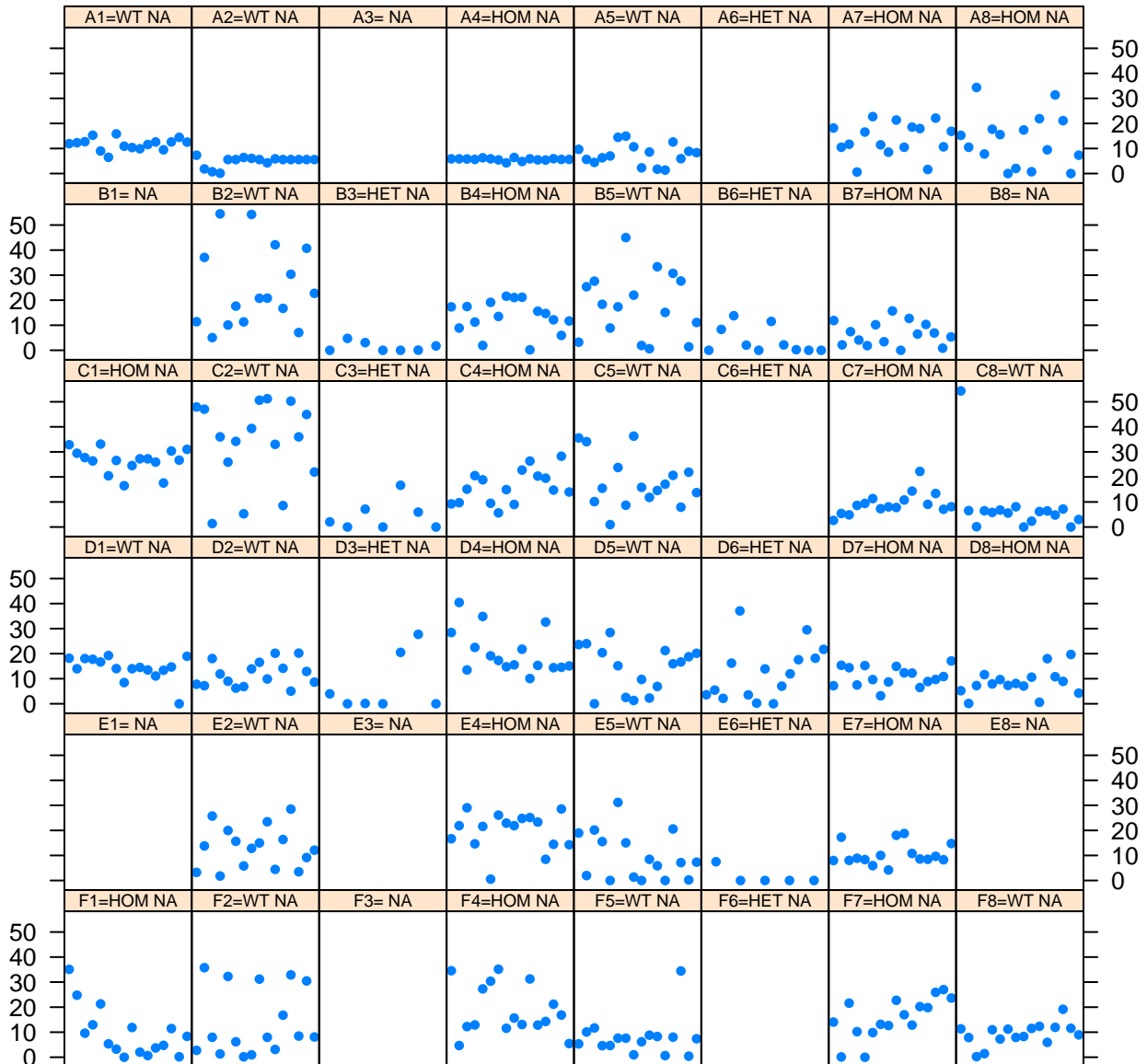
Mean ISI w/i Bursts (s) by Channels within Wells

file= Kcnt1Y777H_20170817_500659_DIV33



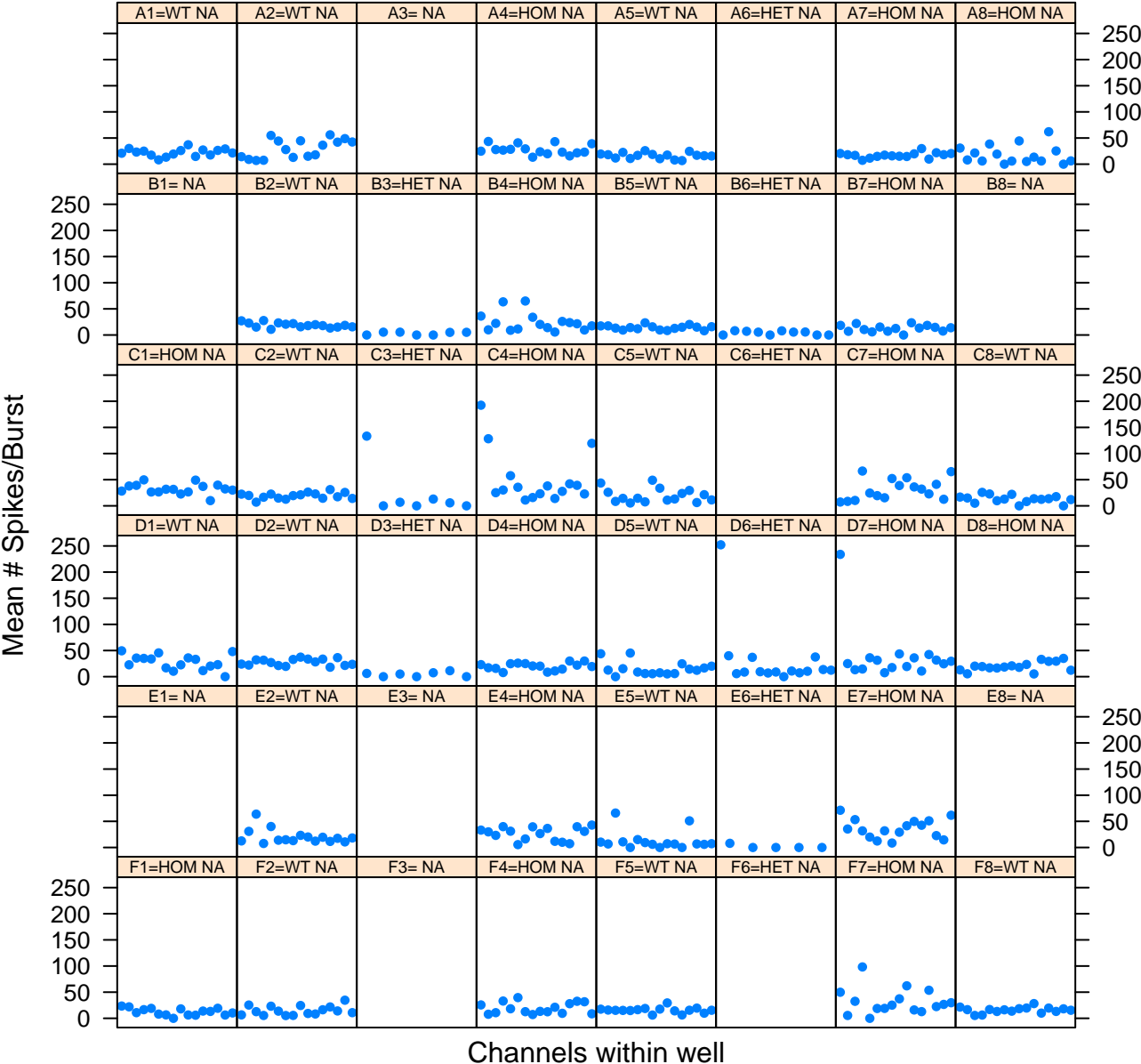
Mean Burst per Minute by Channels within Wells

file= Kcnt1Y777H_20170817_500659_DIV33



Channels within well

Mean # Spikes/Burst by Channels within Wells
file= Kcnt1Y777H_20170817_500659_DIV33



% Spikes/Burst by Channels within Wells **file= Kcnt1Y777H_20170817_500659_DIV33**

