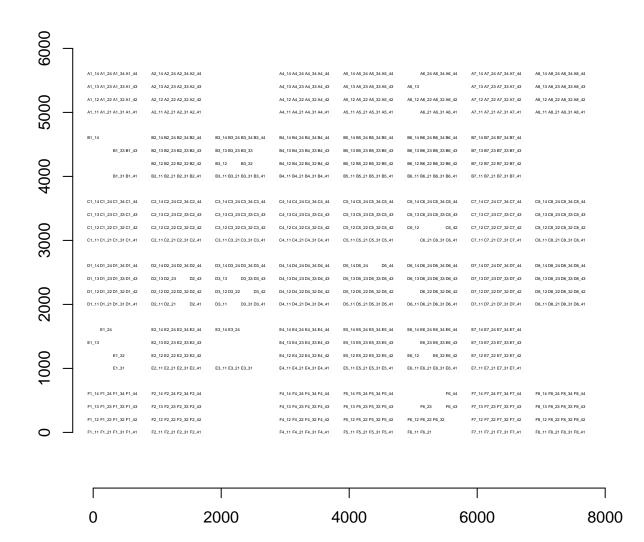
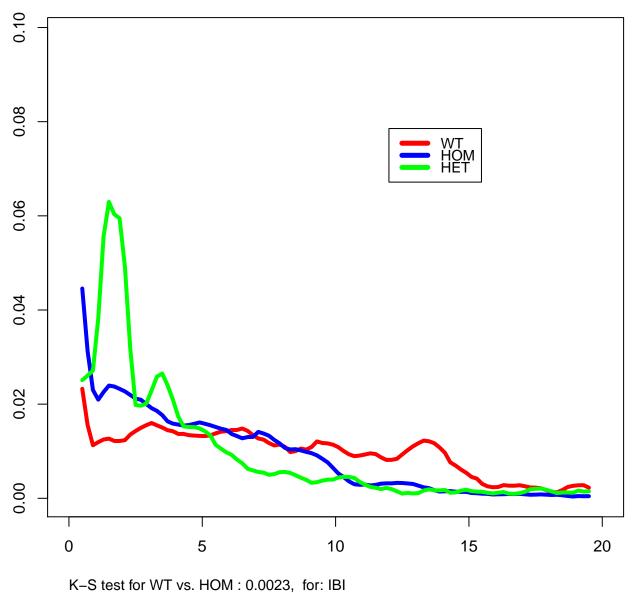
Electrode Layout file= Kcnt1Y777H 20170817 500659 DIV25



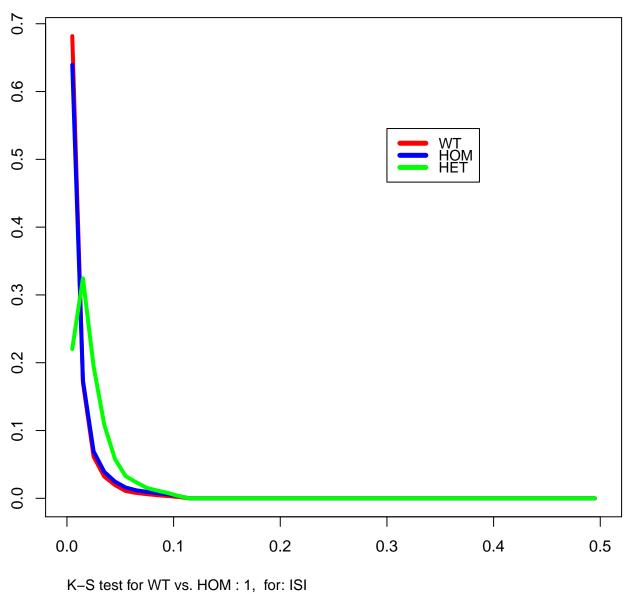
spacing (µm)

IBI by treatment



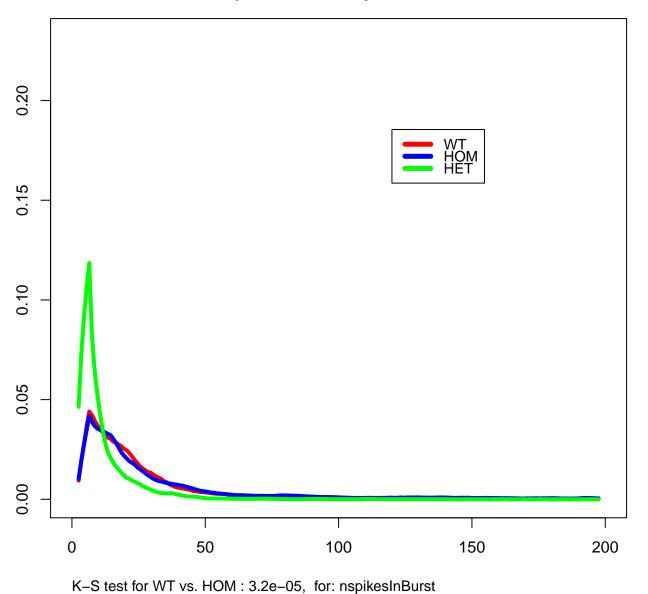
K-S test for WT vs. HET : 5e-07, for: IBI K-S test for HOM vs. HET : 0.11, for: IBI

ISI by treatment



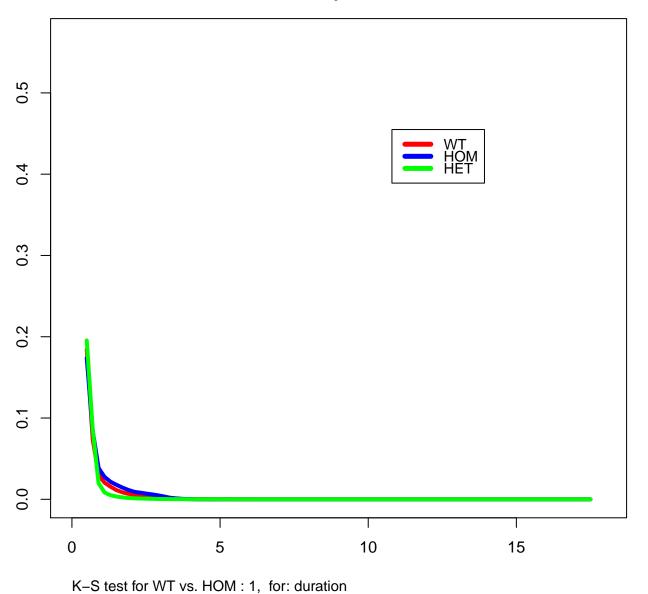
K-S test for WT vs. HET : 1, for: ISI K-S test for HOM vs. HET : 1, for: ISI

nspikesInBurst by treatment



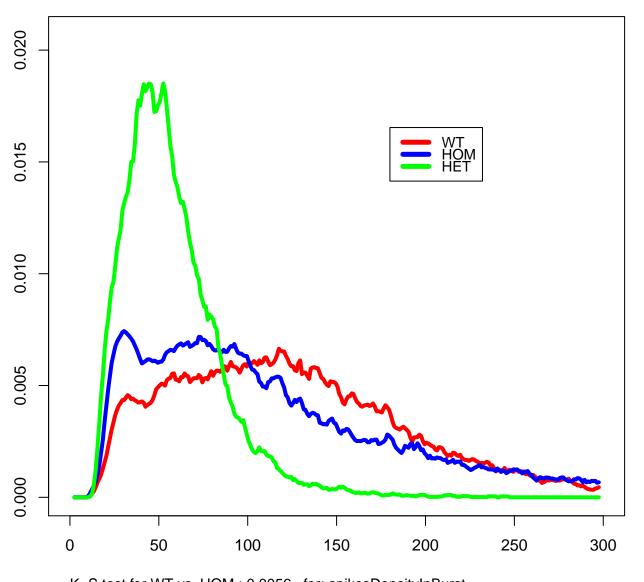
K-S test for WT vs. HET : 0, for: nspikesInBurst K-S test for HOM vs. HET : 0, for: nspikesInBurst

duration by treatment



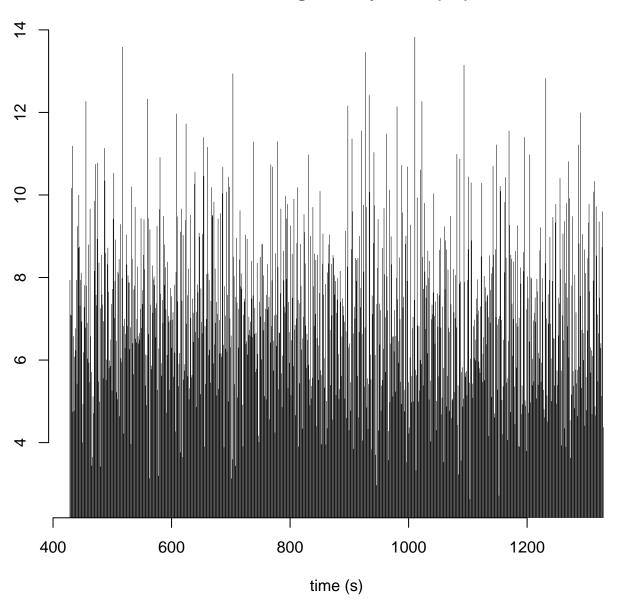
K–S test for WT vs. HET : 0.95, for: duration K–S test for HOM vs. HET : 0.4, for: duration

spikesDensityInBurst by treatment

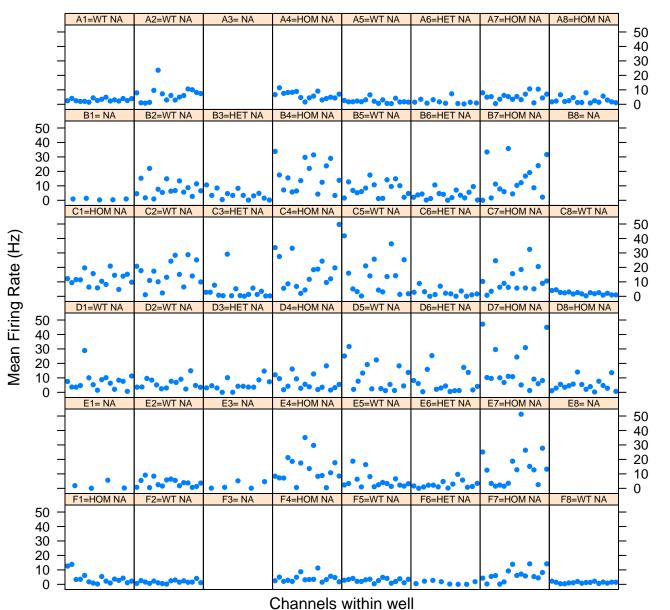


K-S test for WT vs. HOM: 0.0056, for: spikesDensityInBurst K-S test for WT vs. HET: 0, for: spikesDensityInBurst K-S test for HOM vs. HET: 0, for: spikesDensityInBurst

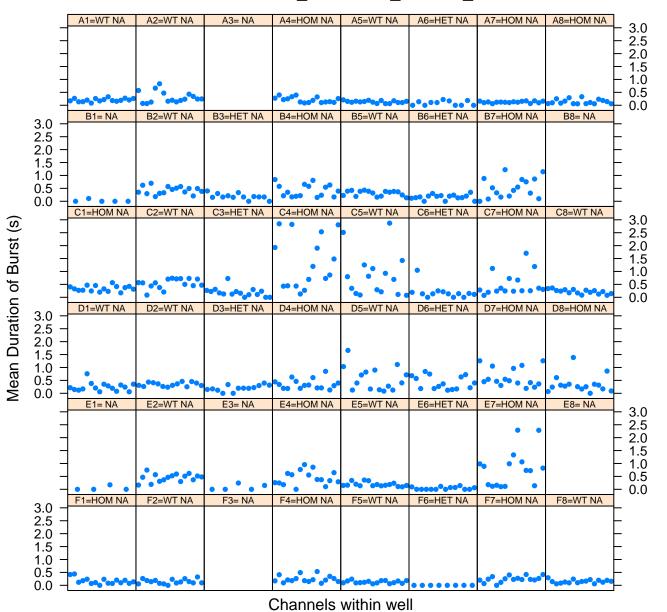
Mean Firing Rate by Plate (Hz)



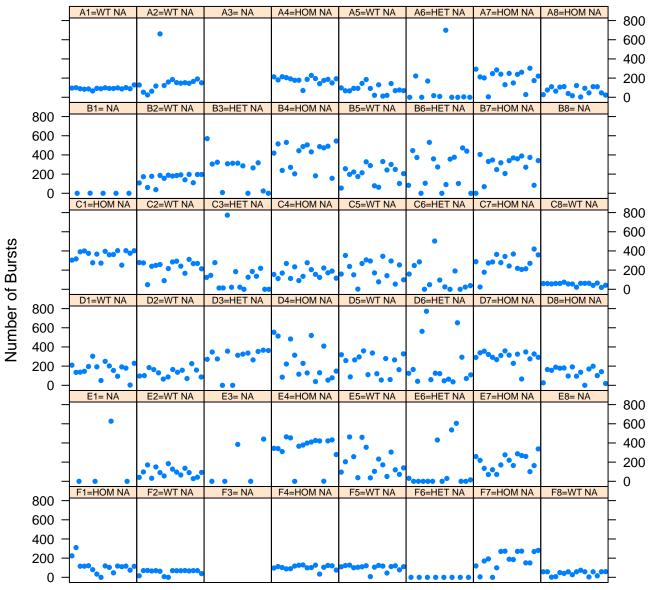
Mean Firing Rate (Hz) by Channels within Wells file= Kcnt1Y777H_20170817_500659_DIV25



Mean Duration of Burst (s) by Channels within Wells file= Kcnt1Y777H_20170817_500659_DIV25



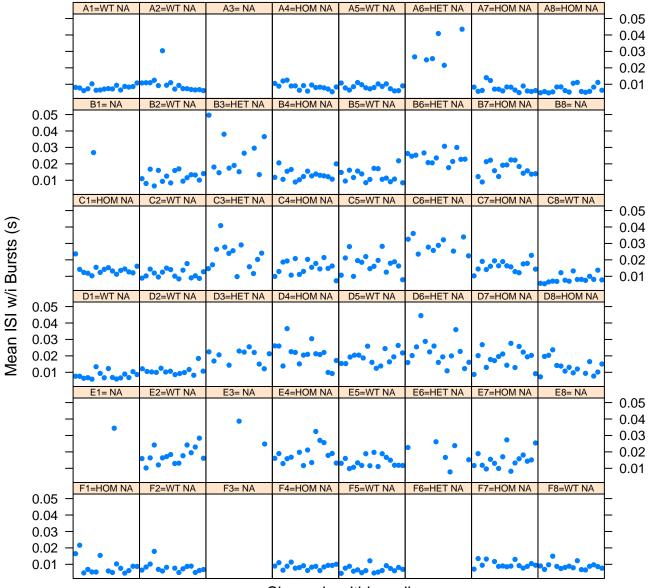
Number of Bursts by Channels within Wells file= Kcnt1Y777H_20170817_500659_DIV25



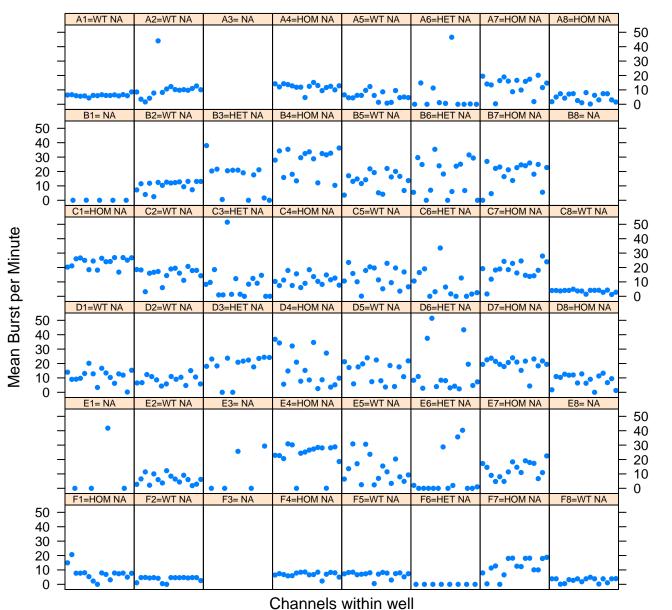
Mean IBIs (ms) by Channels within Wells file= Kcnt1Y777H_20170817_500659_DIV25



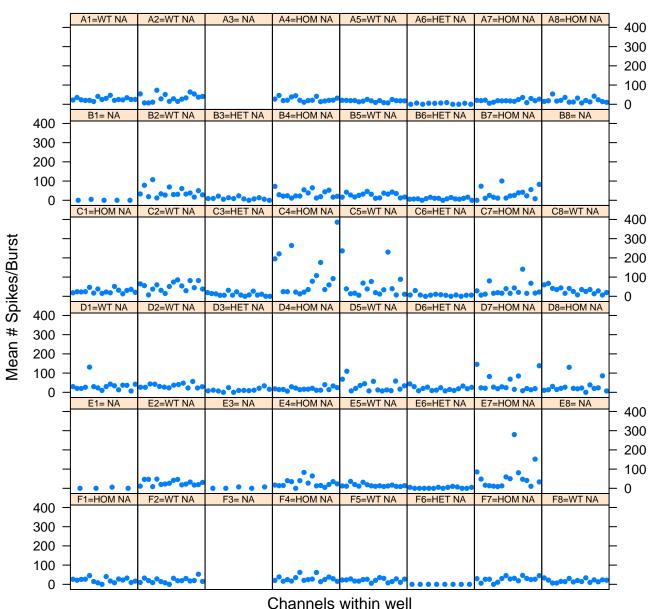
Mean ISI w/i Bursts (s) by Channels within Wells file= Kcnt1Y777H 20170817 500659 DIV25



Mean Burst per Minute by Channels within Wells file= Kcnt1Y777H_20170817_500659_DIV25



Mean # Spikes/Burst by Channels within Wells file= Kcnt1Y777H_20170817_500659_DIV25



% Spikes/Burst by Channels within Wells file= Kcnt1Y777H_20170817_500659_DIV25

