

CCTE Shafer MEA dev firing rate mean DIV12 Control Wells

firing_rate_mean_DIV12

500
400
300
200
100
0

- control wllq==1
- control wllq=0
- apid control median

20140205
20140212
20140402
20140423
20140716
20140730
20140827
20140910
20140924
20141015
20141029
20141112
20141203
20141231
20150128
20150401
20150805
20150819
20150909
20151014
20151125
20151209
20160120
20160217
20160330
20160413
20160511
20160601
20160720
20160803
20160907
20160921
20161013
20161109
20170201
20170222
20170412
20170628
20170712
20170809
20170816
20170913
20170920
20171004
20171011
20180801
20180815
20180905
20180912
20181017
20181024
20181114
20190710
20190724
20190807
20190904
20190918
20191016
20191030
20191113

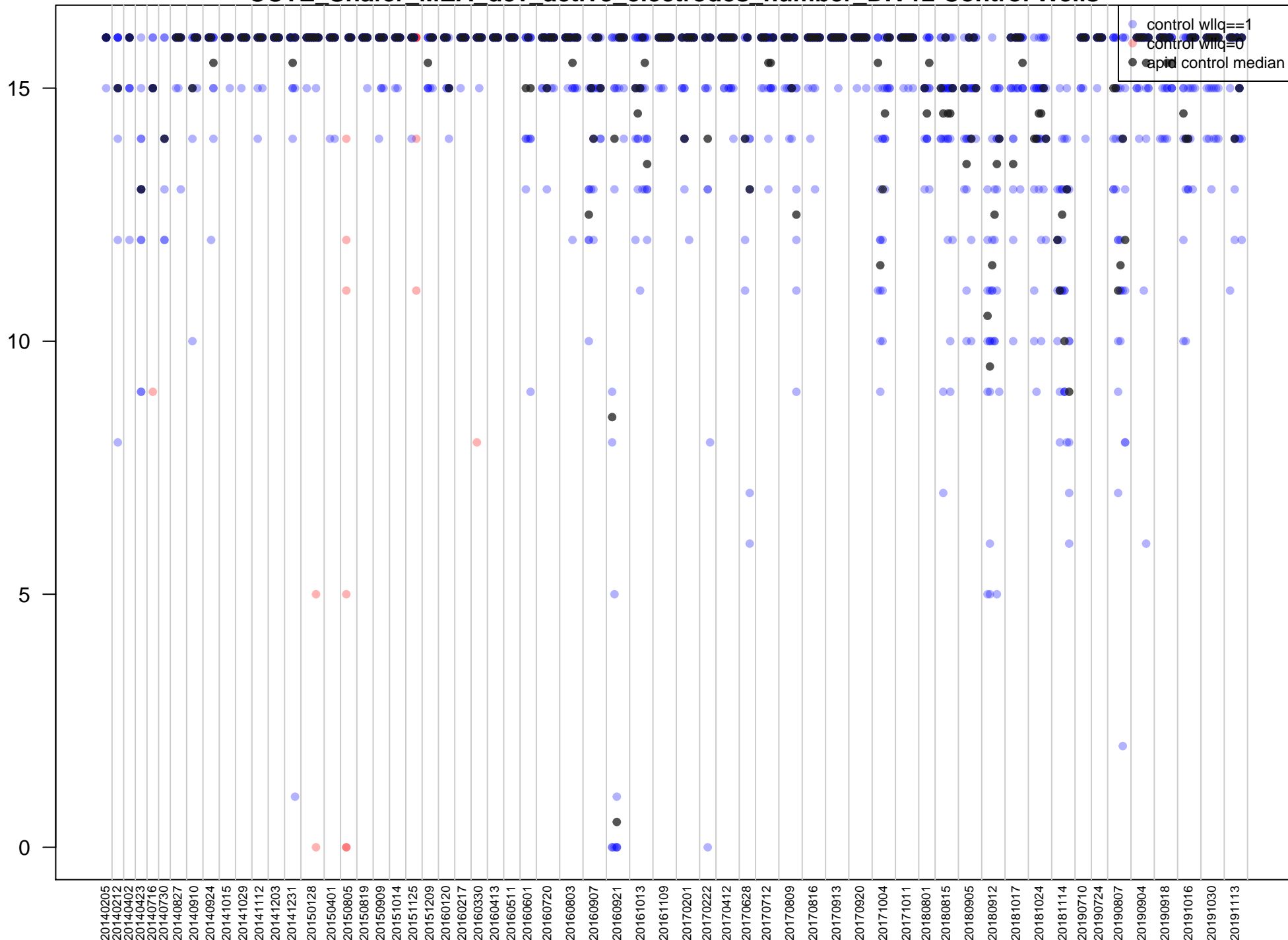
CCTE Shafer MEA dev active electrodes number DIV12 Control Wells

active_electrodes_number_DIV12



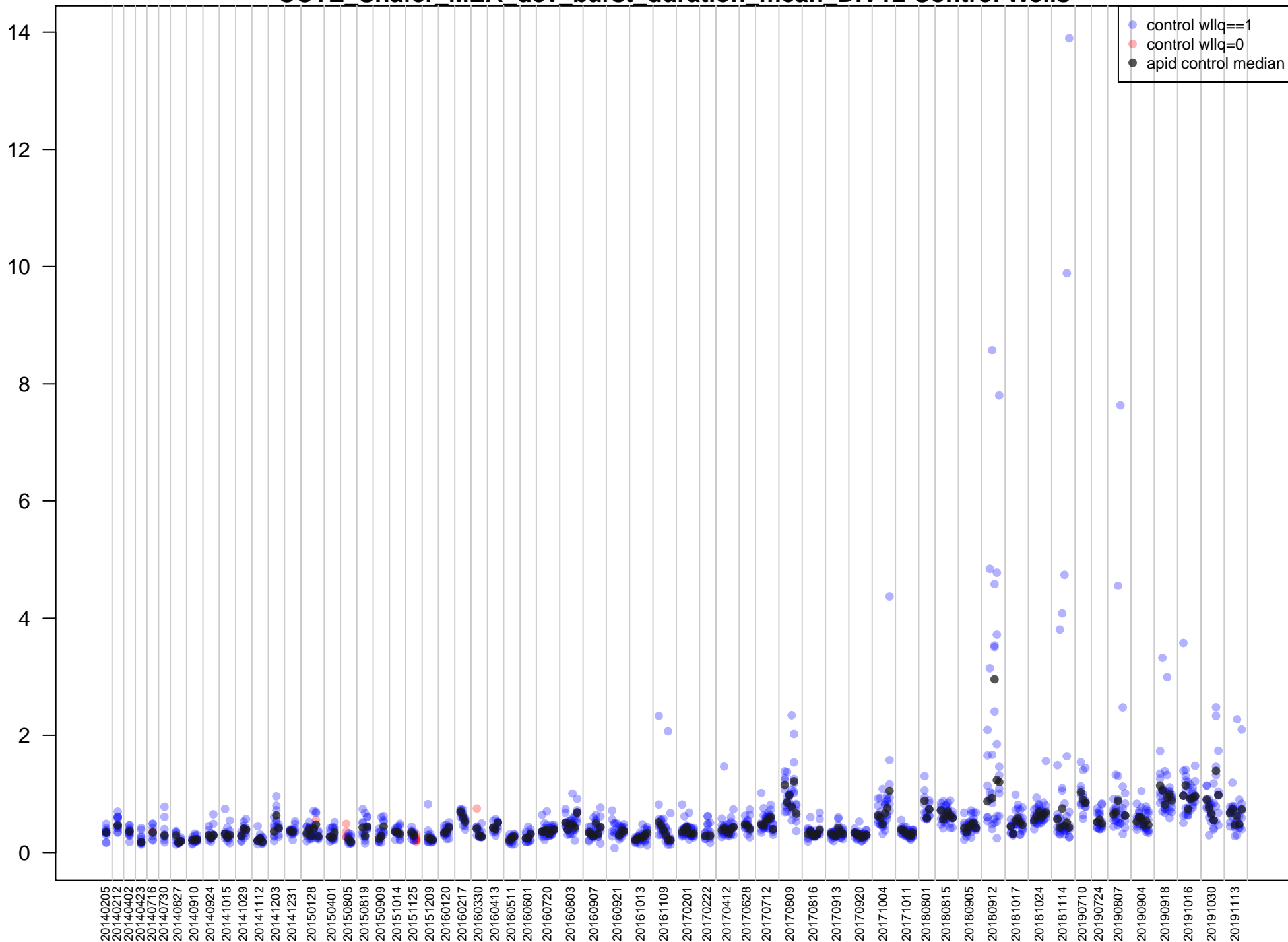
CCTE Shafer MEA dev active electrodes number DIV12 Control Wells

active_electrodes_number_DIV12



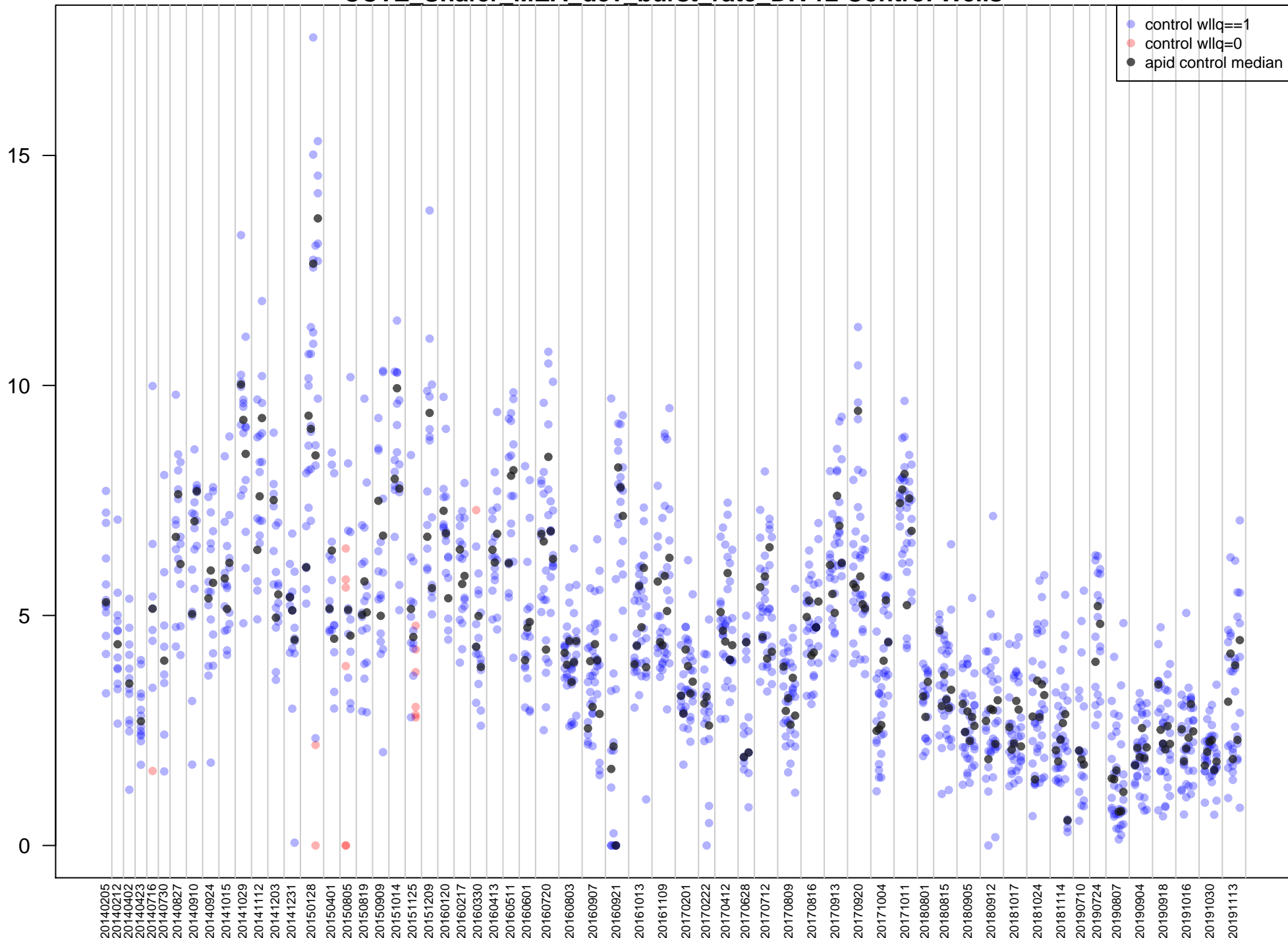
CCTE Shafer MEA dev burst duration mean_DIV12 Control Wells

burst_duration_mean_DIV12



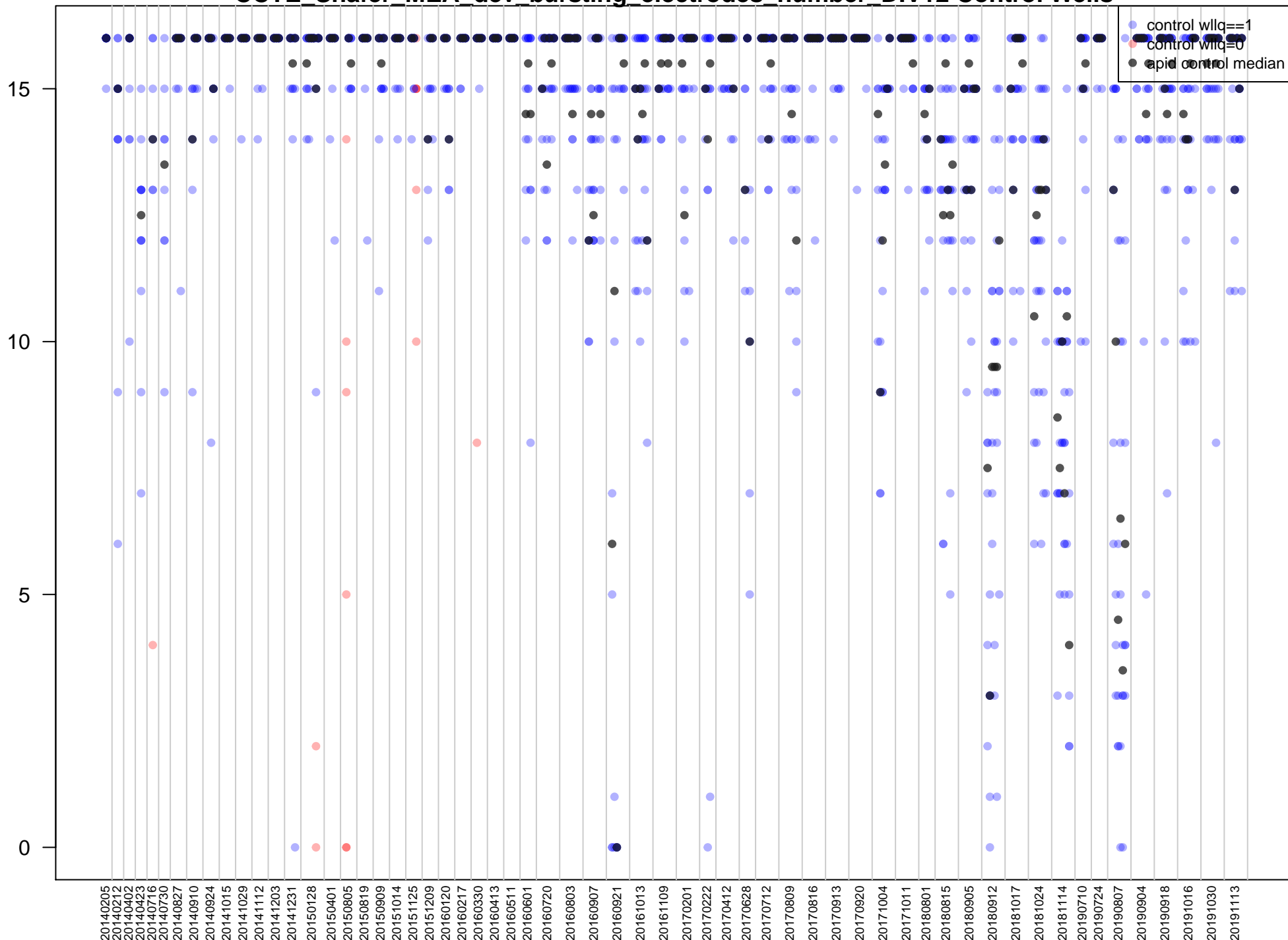
CCTE Shafer MEA dev burst rate DIV12 Control Wells

burst_rate_DIV12

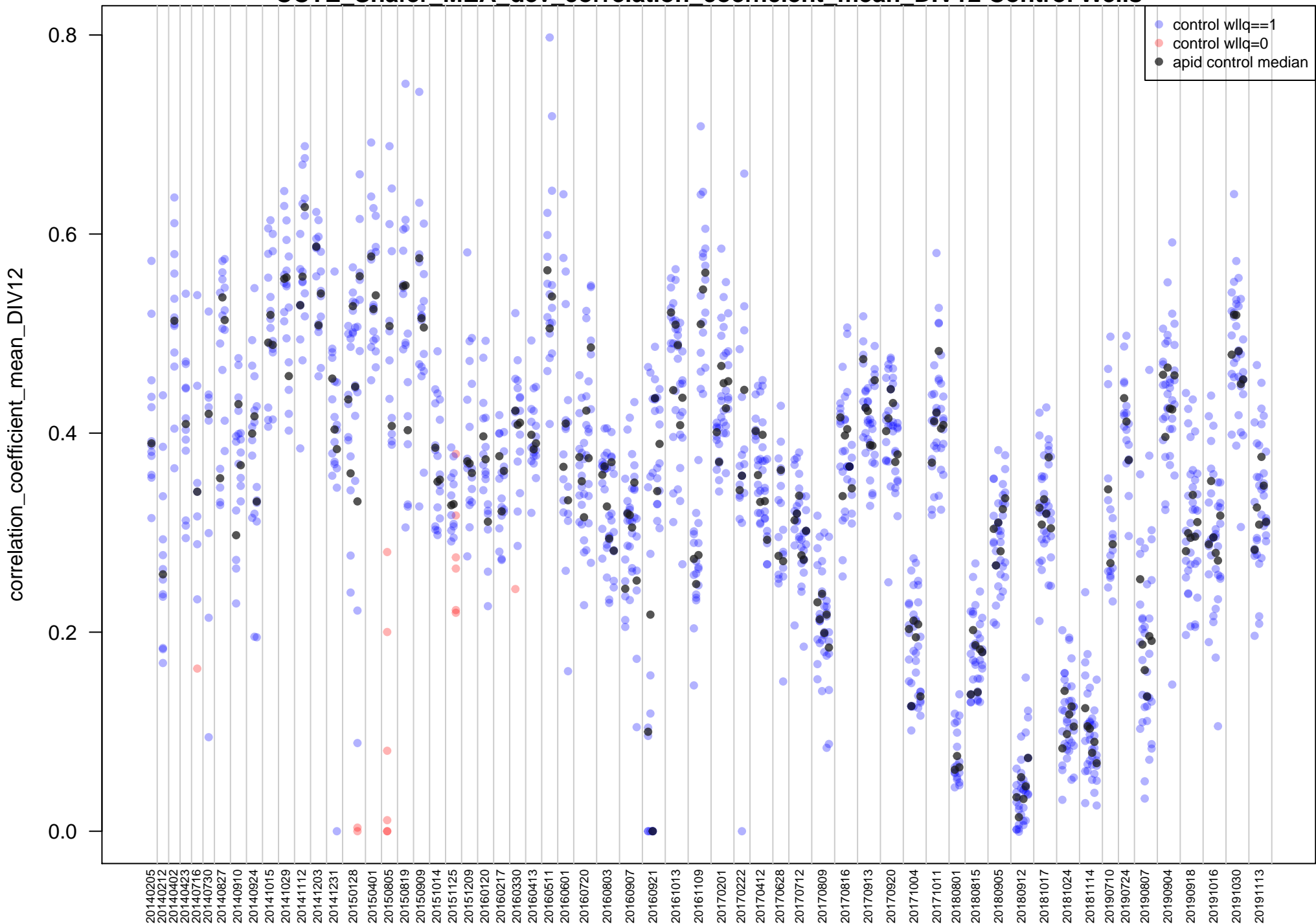


CCTE Shafer MEA dev bursting electrodes number DIV12 Control Wells

bursting_electrodes_number_DIV12

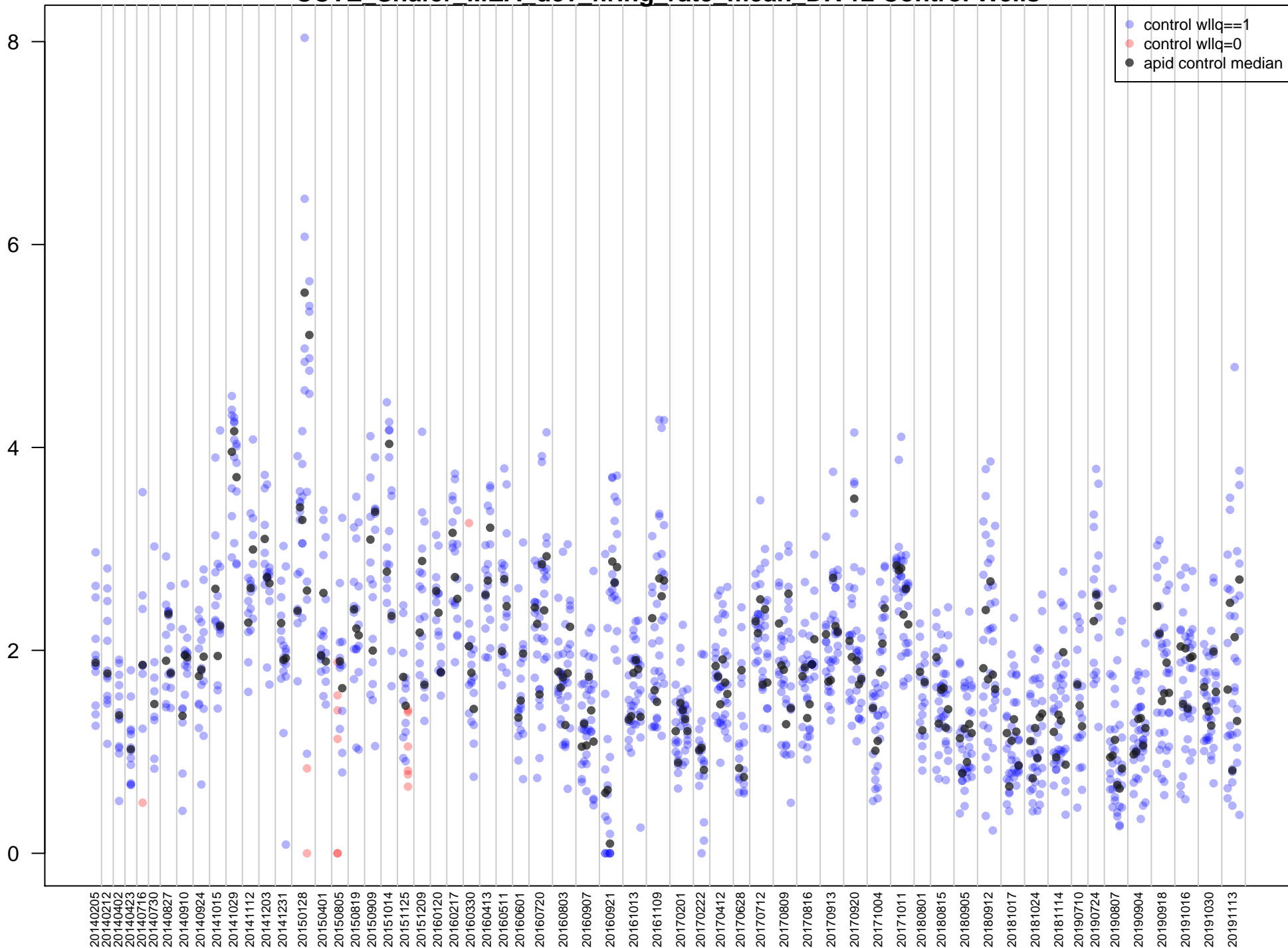


CCTE Shafer MEA dev correlation coefficient mean DIV12 Control Wells



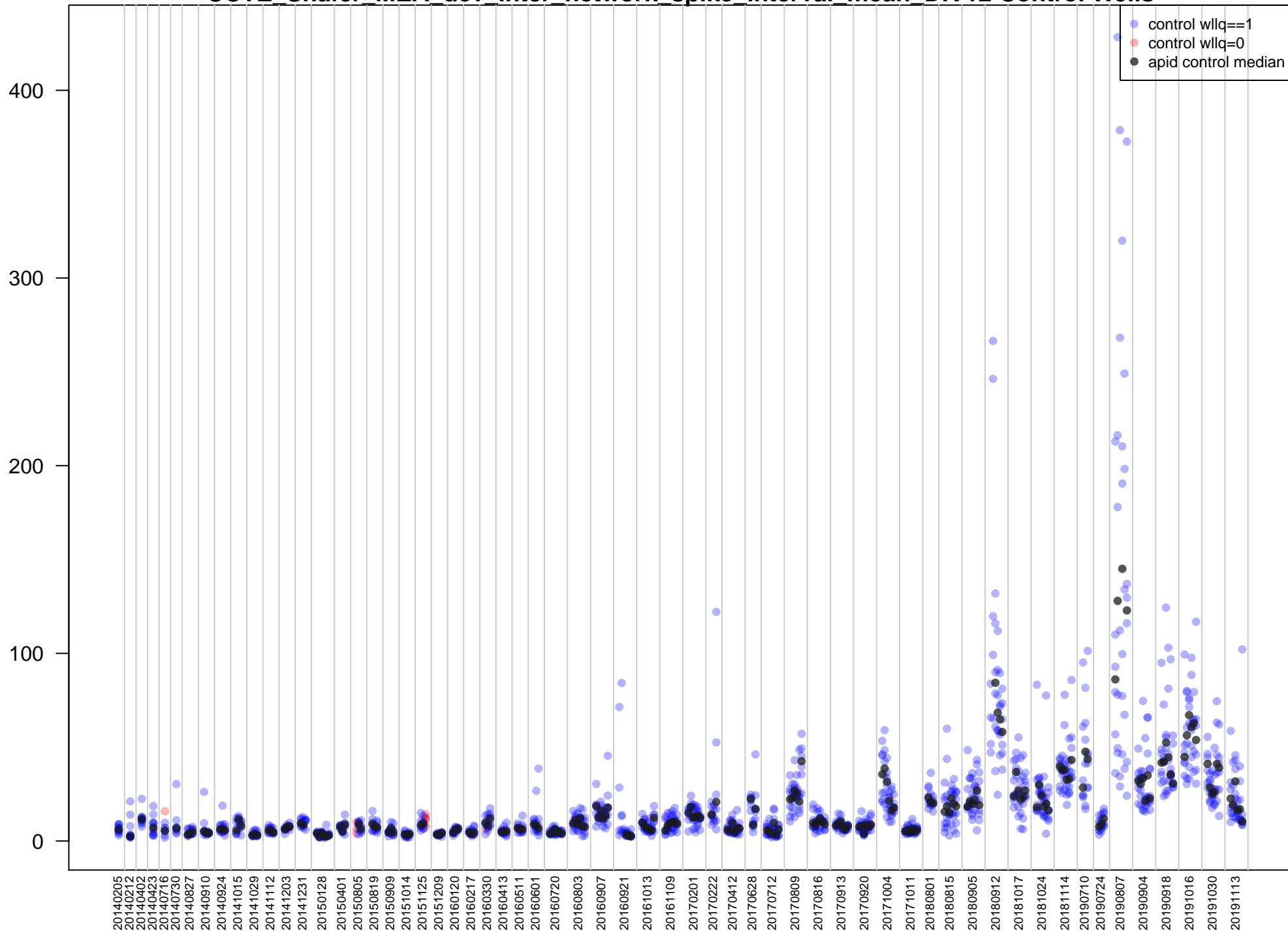
CCTE Shafer MEA dev firing rate mean DIV12 Control Wells

firing_rate_mean_DIV12



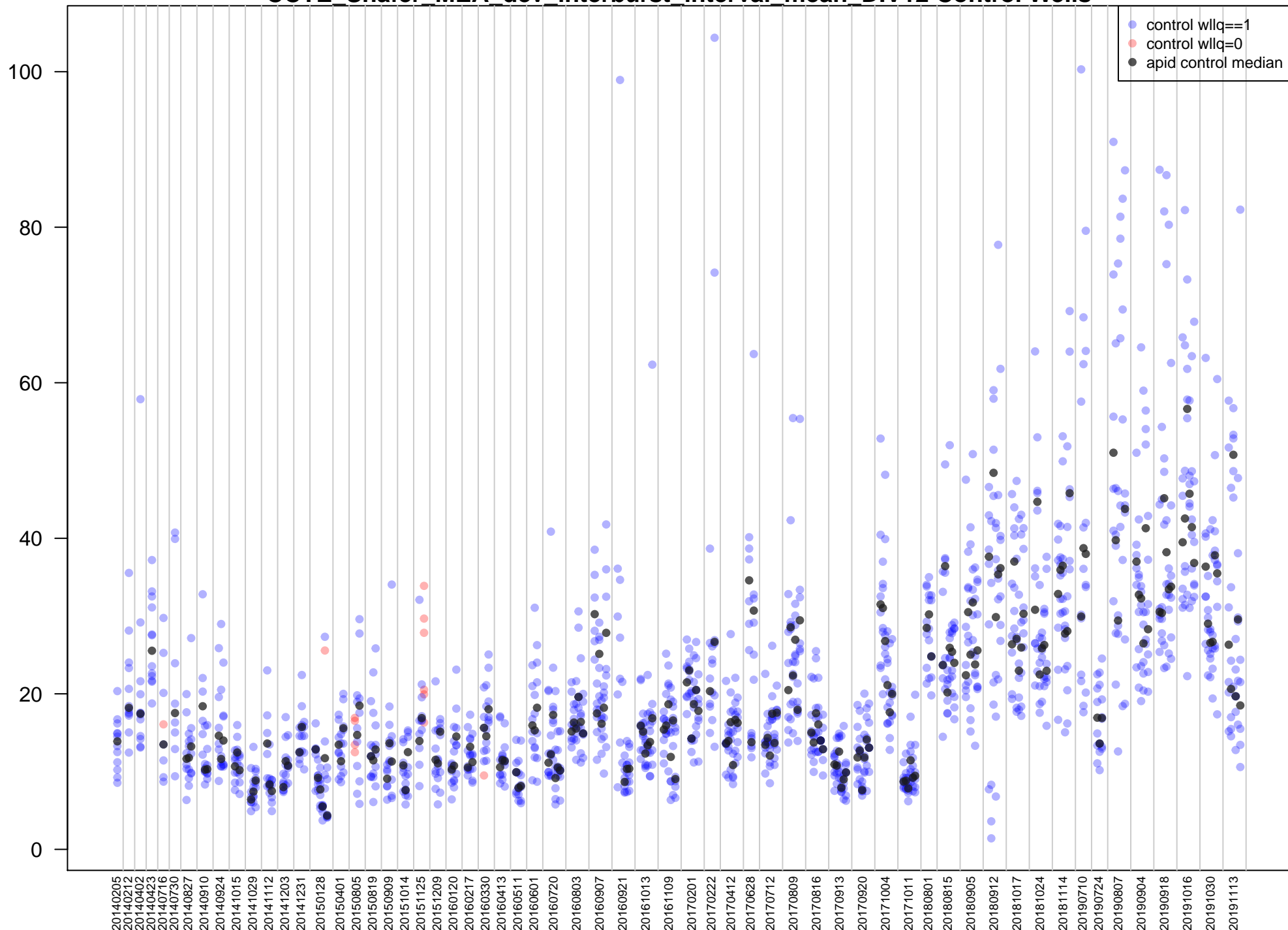
CCTE_Shafer_MEA_dev_inter_network_spike_interval_mean_DIV12 Control Wells

inter_network_spike_interval_mean_DIV12



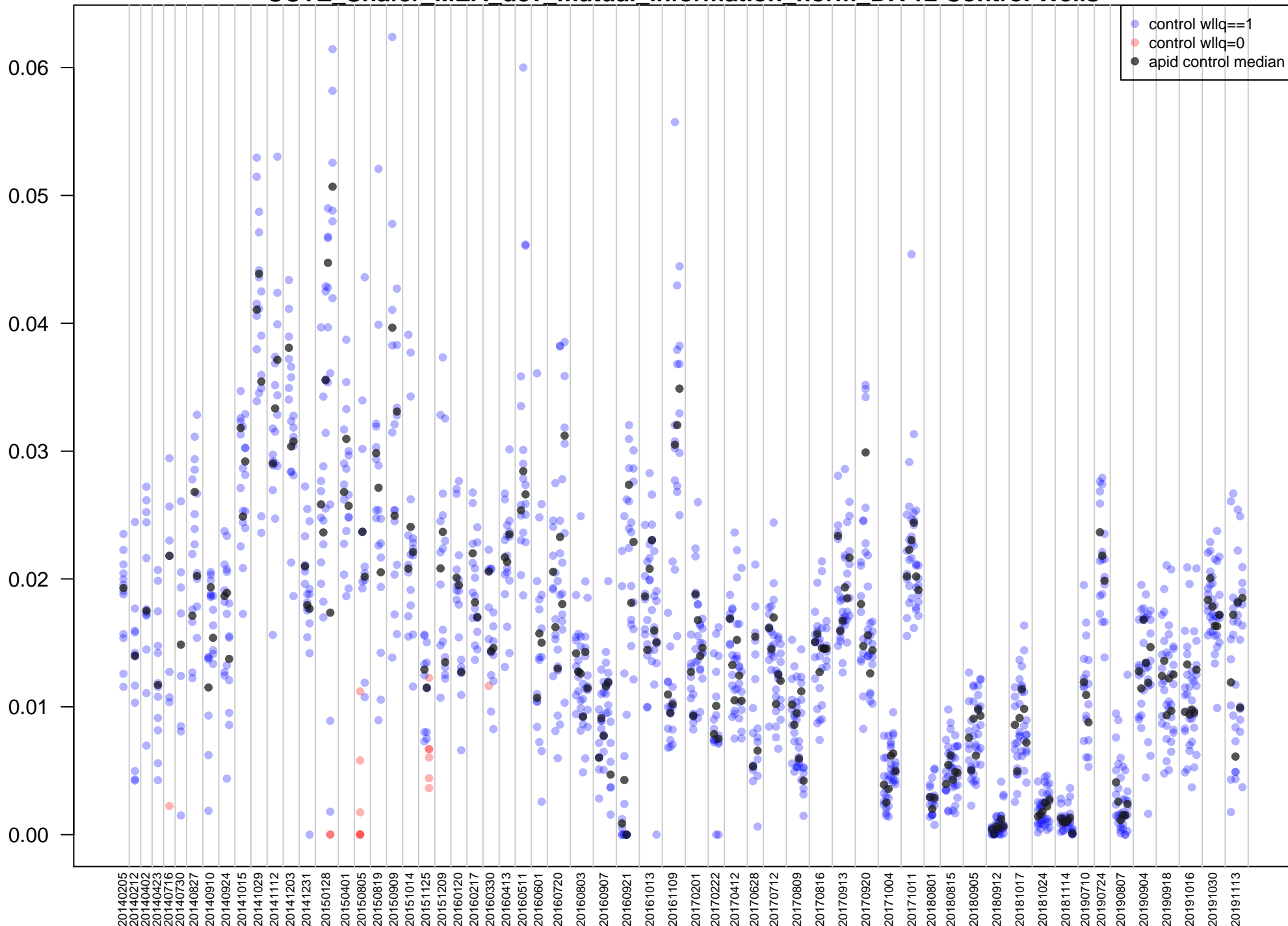
CCTE Shafer MEA dev interburst interval mean_DIV12 Control Wells

interburst_interval_mean_DIV12



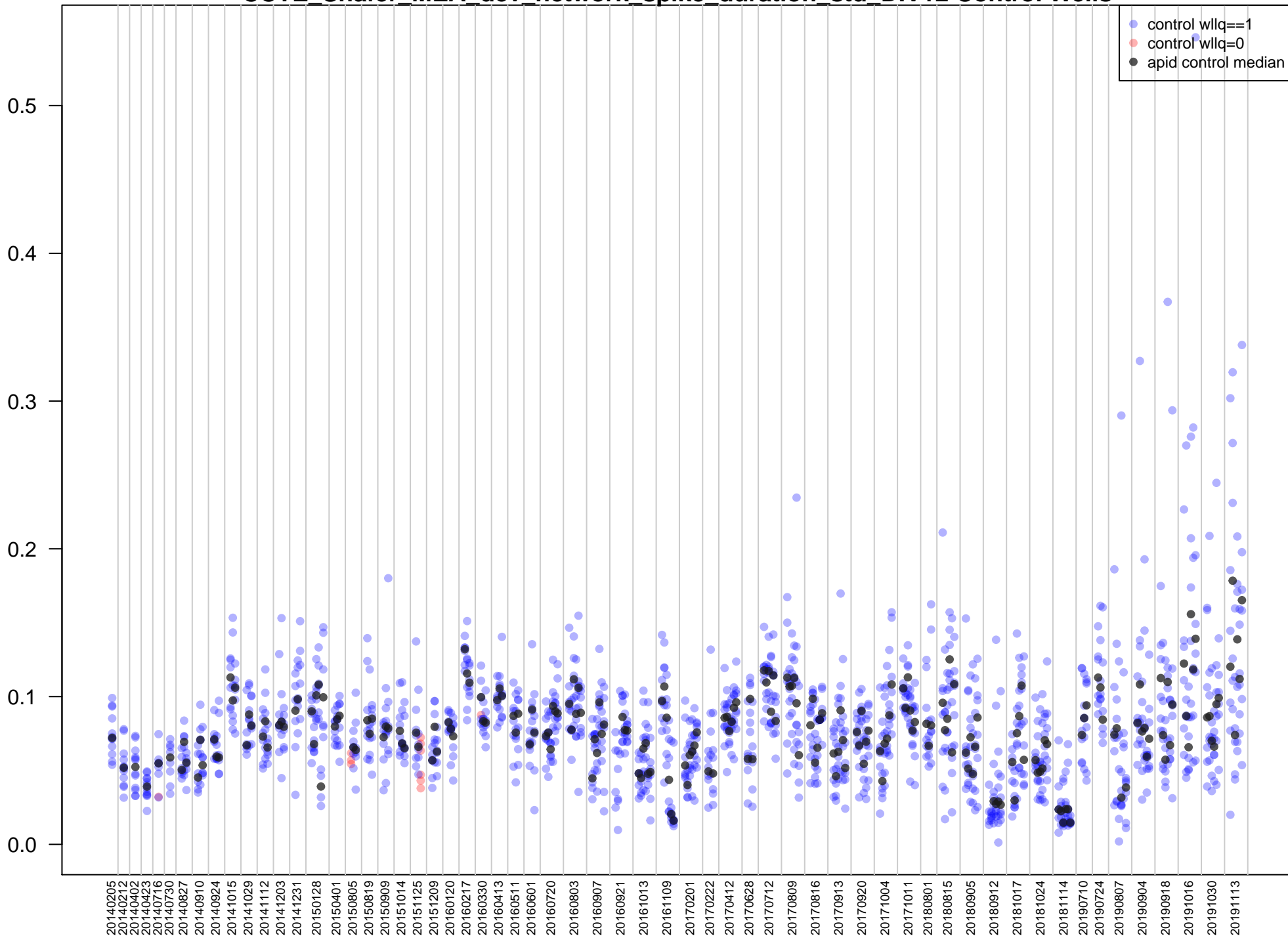
CCTE Shafer MEA dev mutual information norm DIV12 Control Wells

mutual_information_norm_DIV12



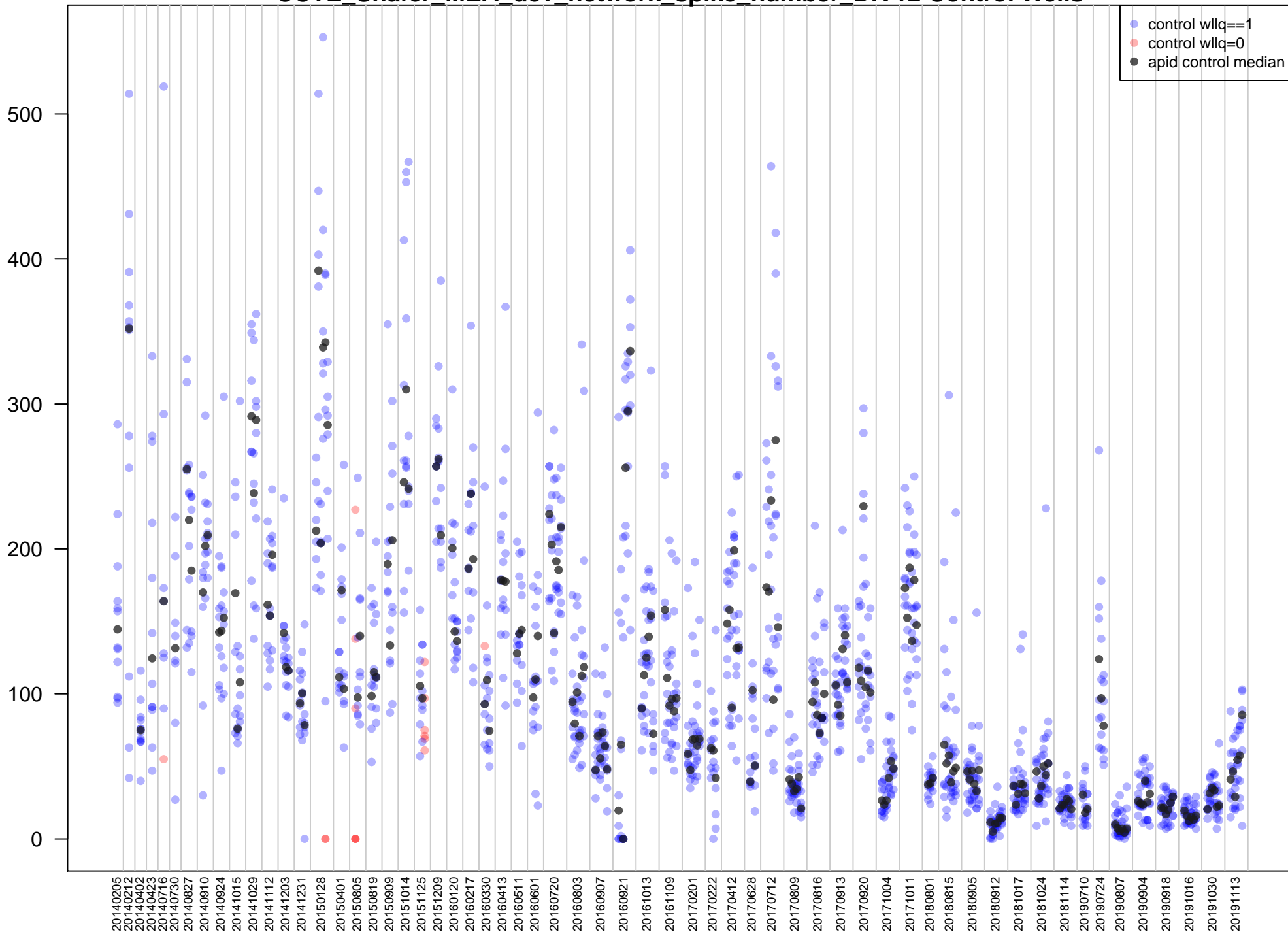
CCTE Shafer MEA dev network spike duration std DIV12 Control Wells

network_spike_duration_std_DIV12



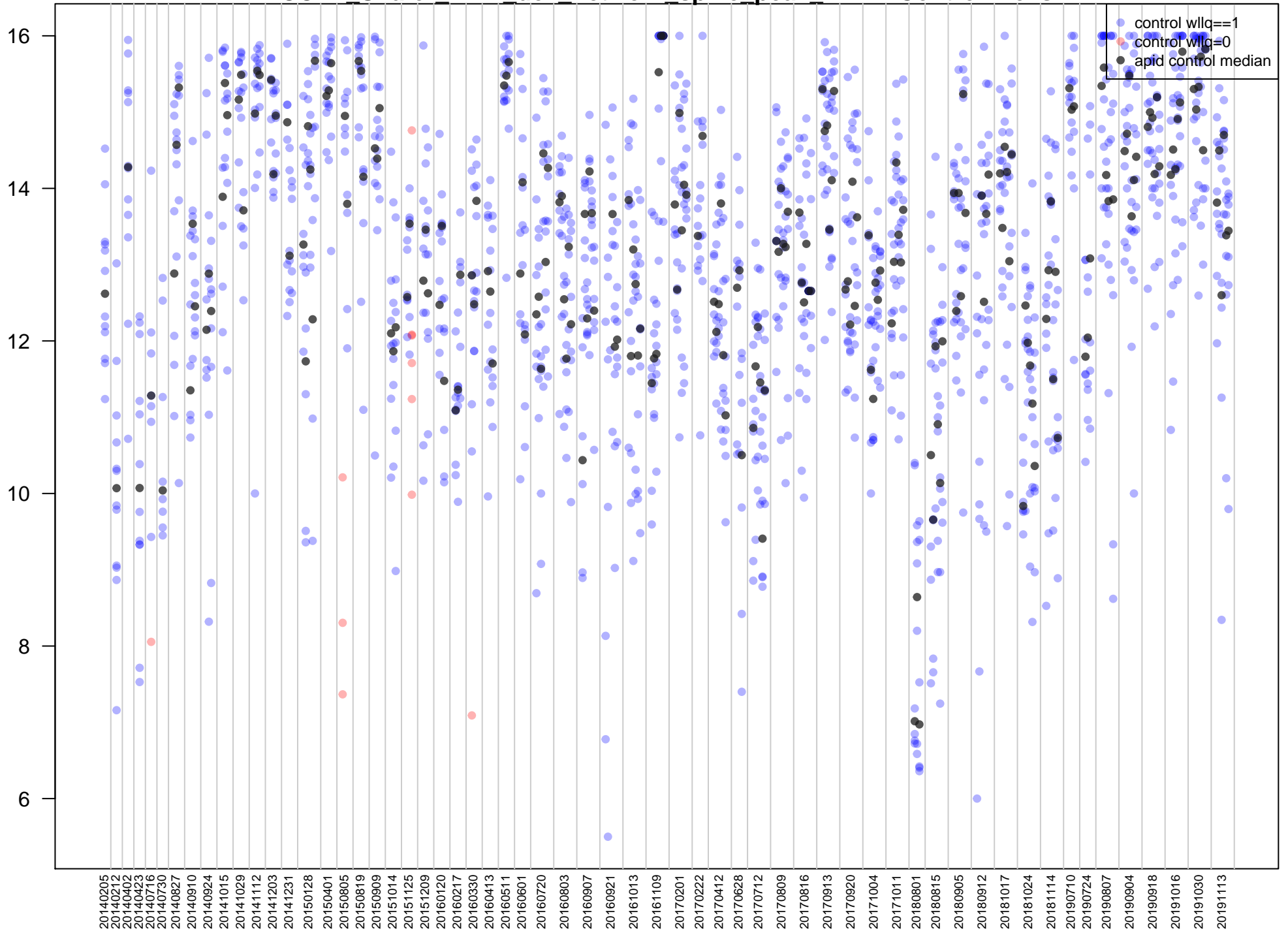
CCTE Shafer MEA dev network spike number DIV12 Control Wells

network_spike_number_DIV12

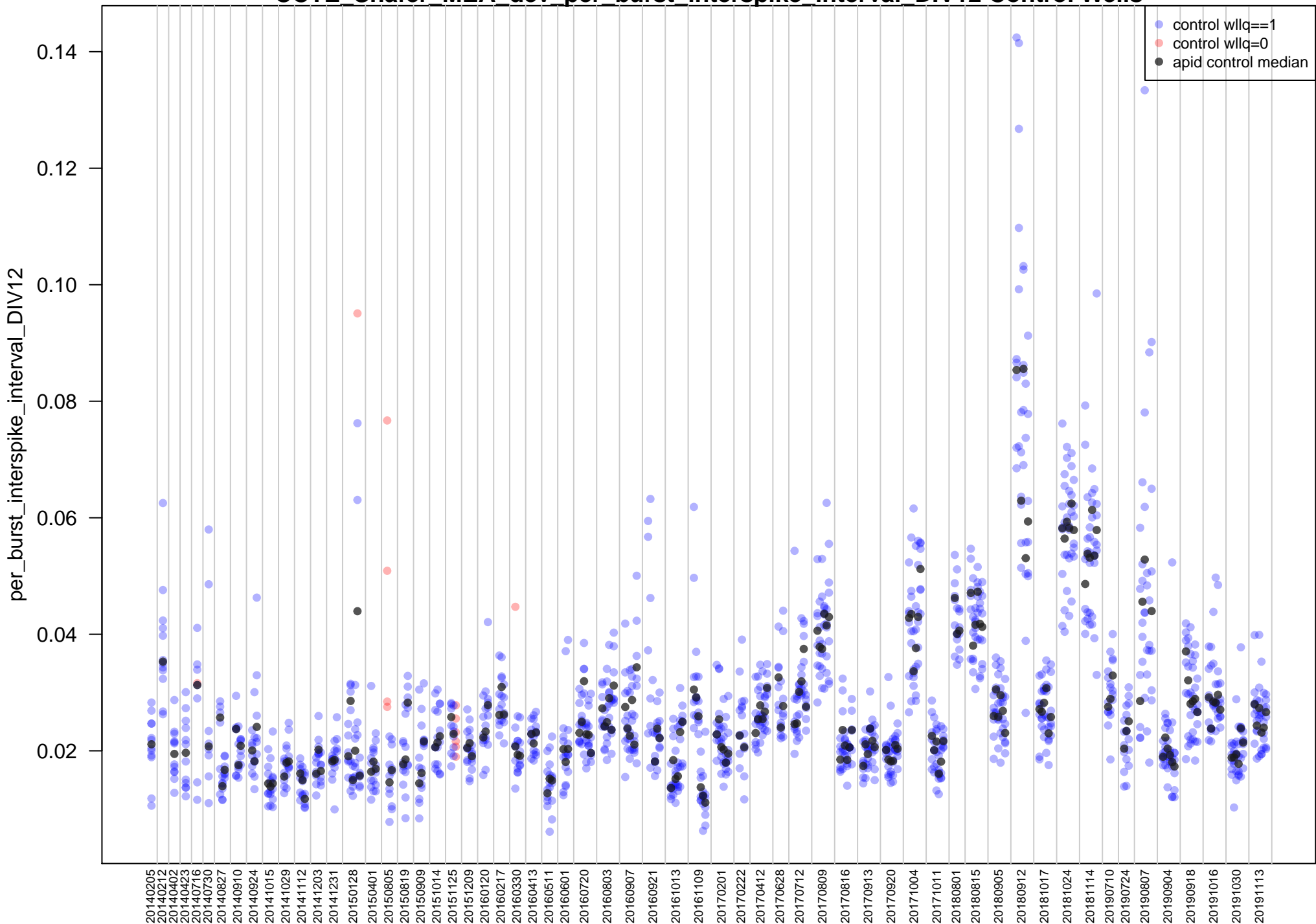


CCTE Shafer MEA dev network spike peak DIV12 Control Wells

network_spike_peak_DIV12

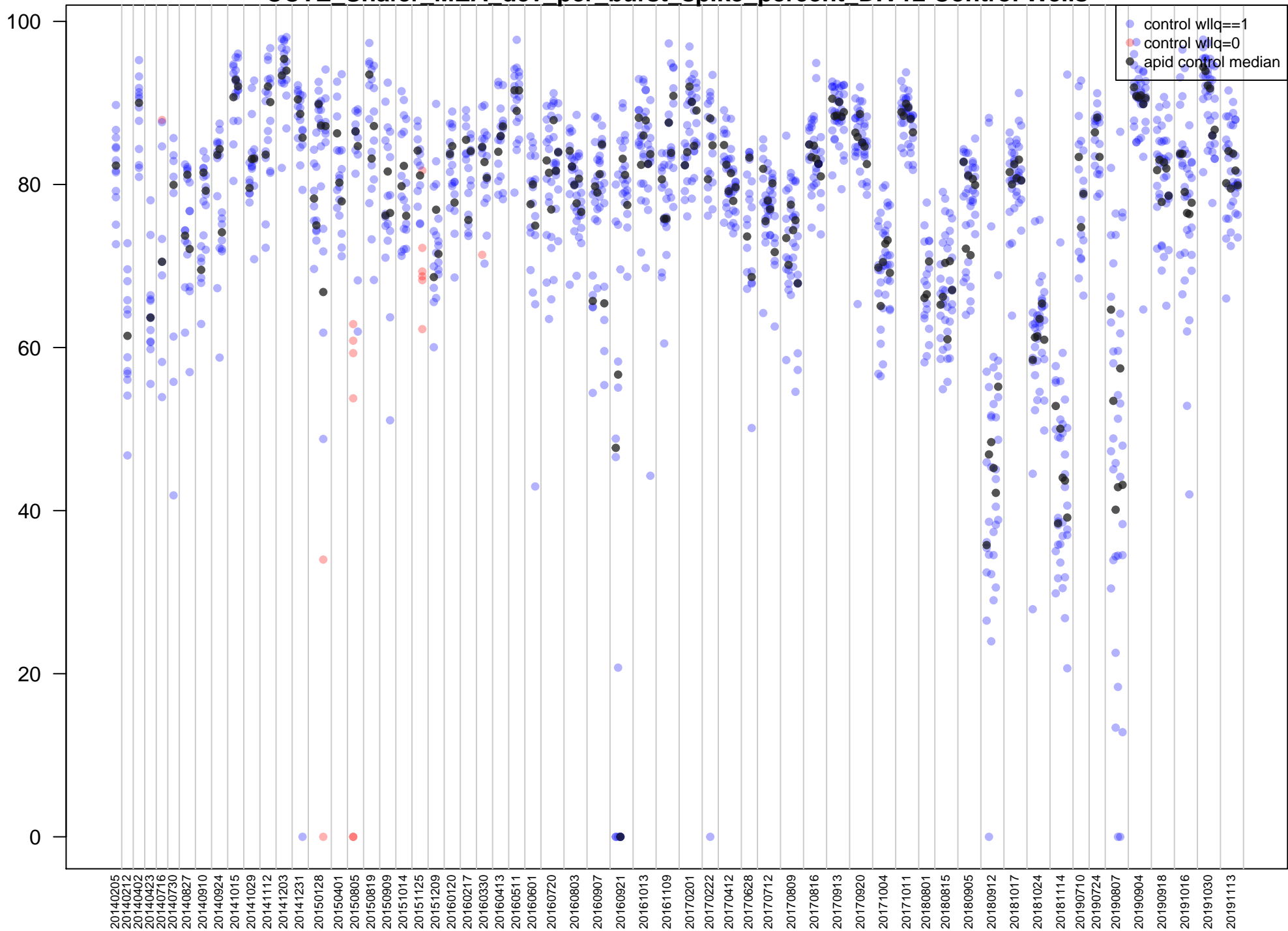


CCTE Shafer MEA dev per burst interspike interval DIV12 Control Wells

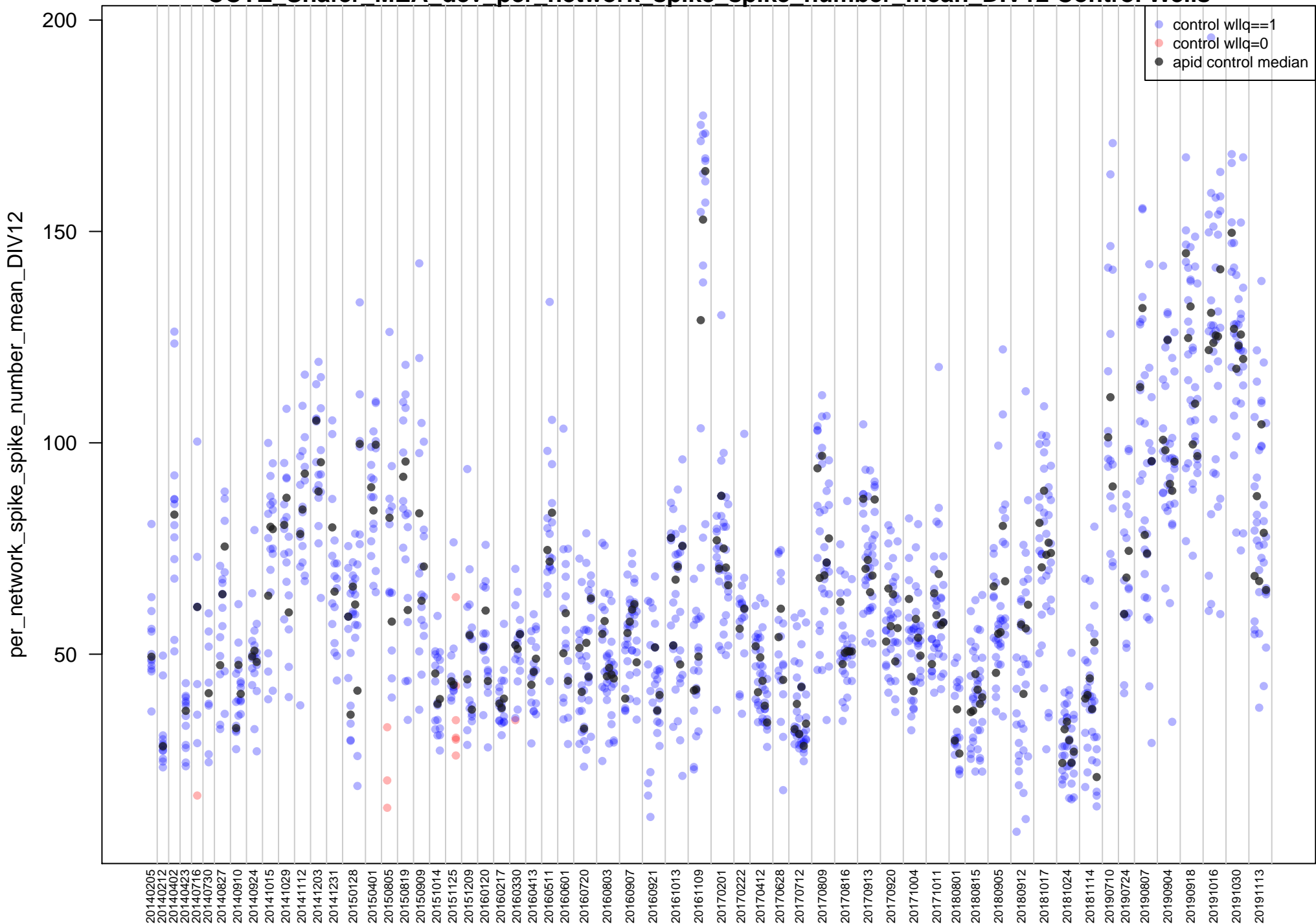


CCTE Shafer MEA dev per burst spike percent DIV12 Control Wells

per_burst_spike_percent_DIV12

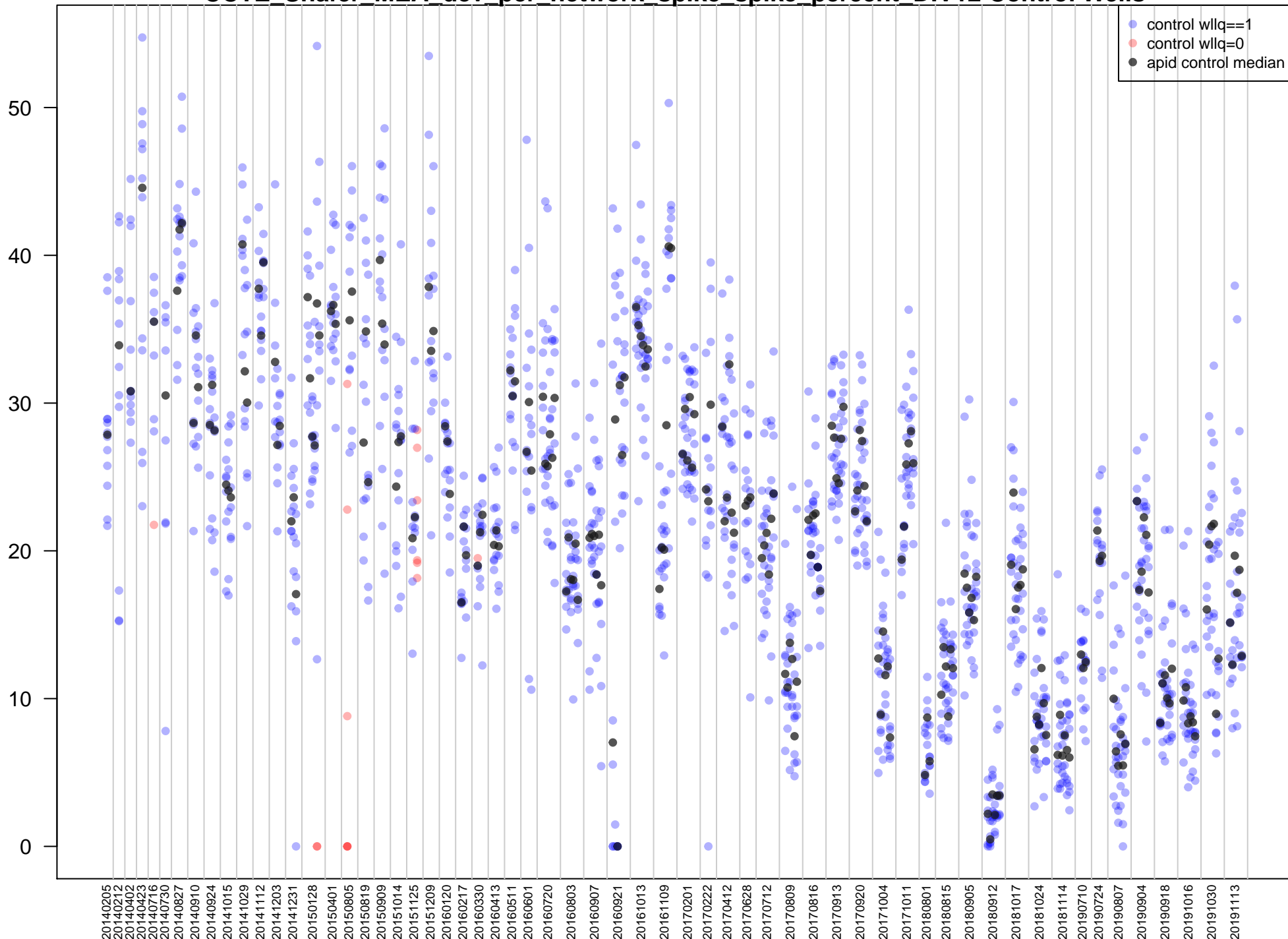


CCTE Shafer MEA dev per network spike spike number mean DIV12 Control Wells



CCTE Shafer MEA dev per network spike spike percent DIV12 Control Wells

per_network_spike_percent_DIV12



CCTE Shafer MEA dev spike duration mean DIV12 Control Wells

spike_duration_mean_DIV12

