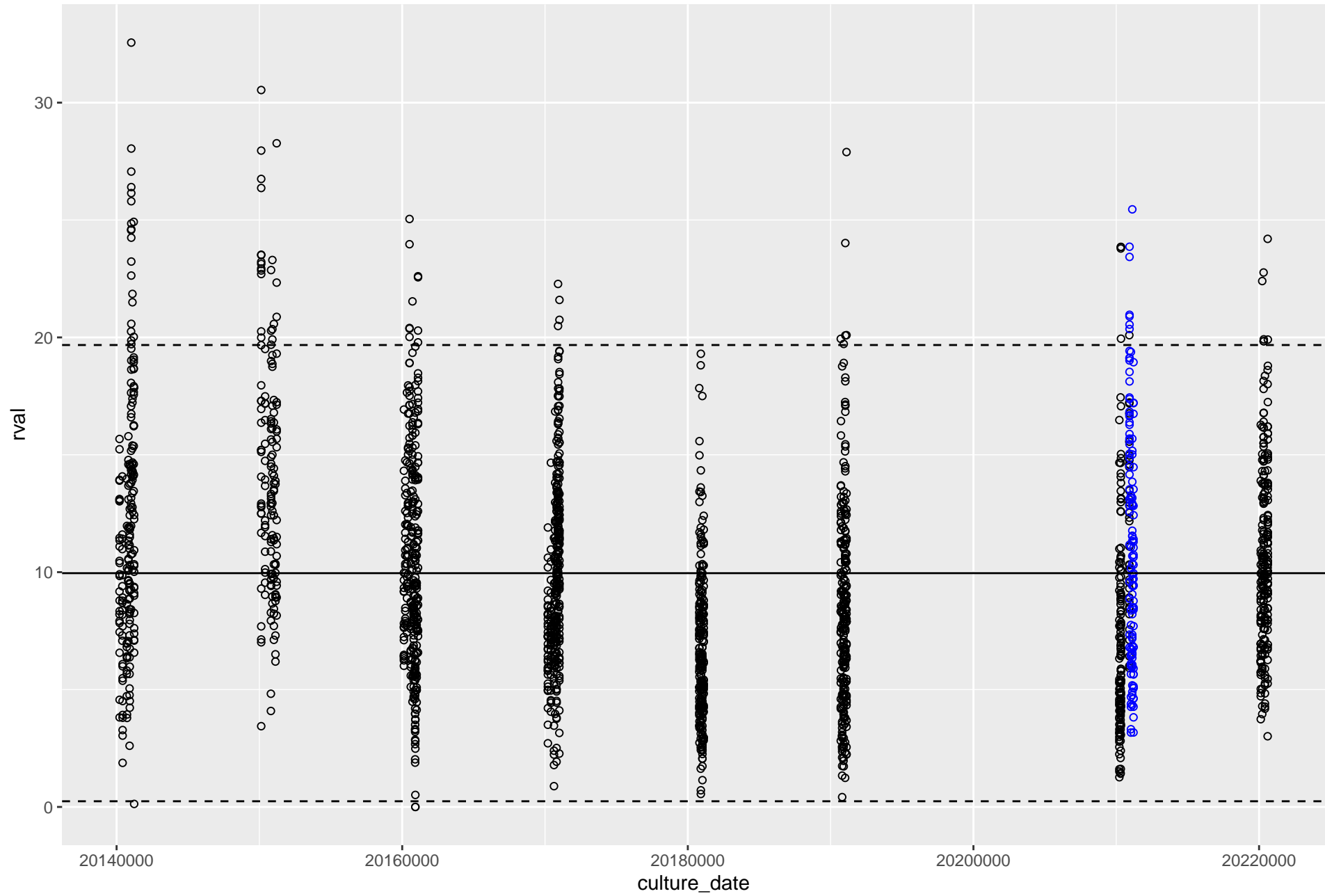


All data from MEA NFA solvent controls versus culture date

CCTE_Shafer_MEA_dev_firing_rate_mean

solid line = mean, dashed lines = $\pm 2SD$

hot_water_status ○ normal ○ shut off

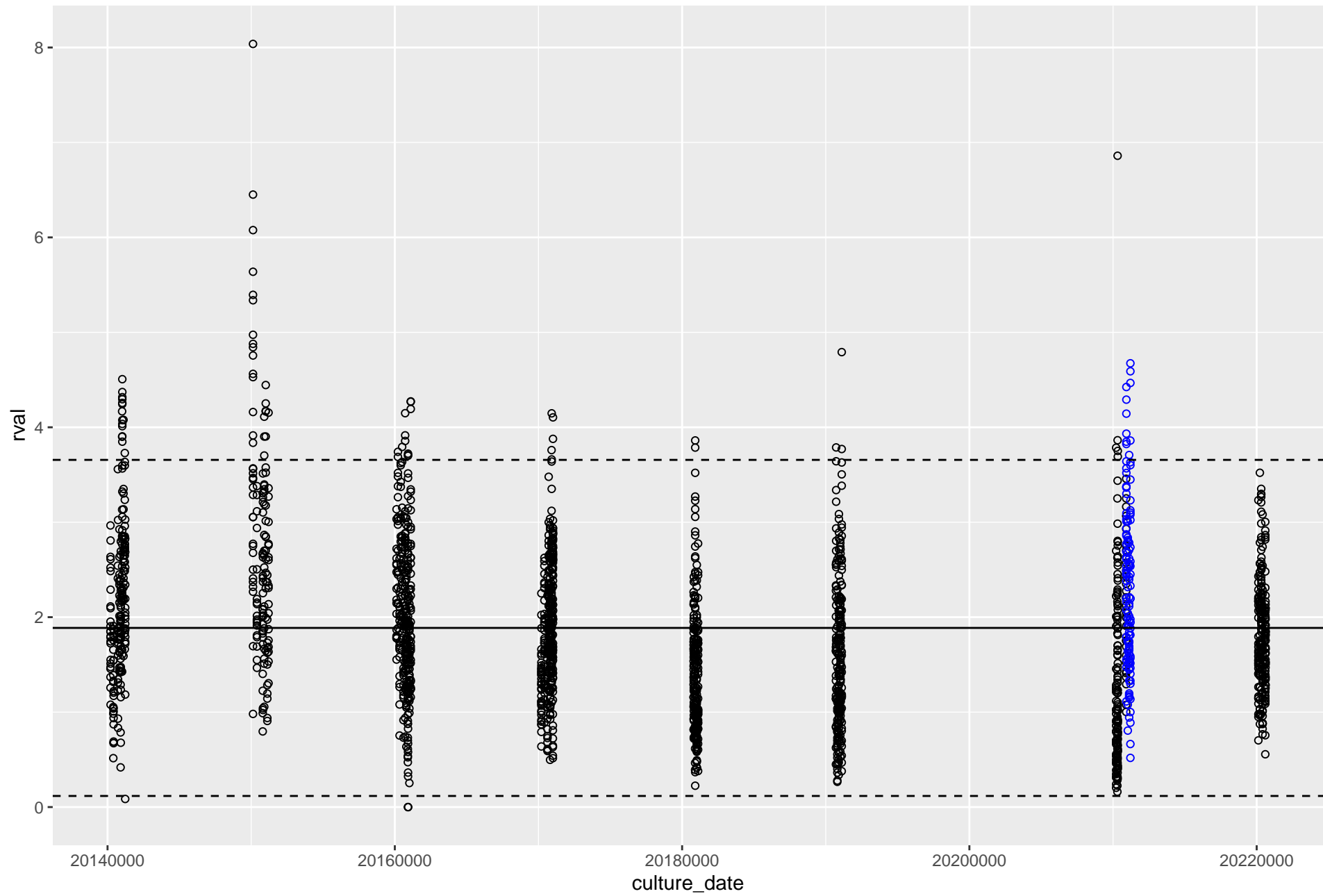


All data from MEA NFA solvent controls versus culture date

CCTE_Shafer_MEA_dev_firing_rate_mean_DIV12

solid line = mean, dashed lines = $\pm 2SD$

hot_water_status ○ normal ○ shut off



All data from MEA NFA solvent controls versus culture date

CCTE_Shafer_MEA_dev_active_electrodes_number

solid line = mean, dashed lines = $\pm 2SD$

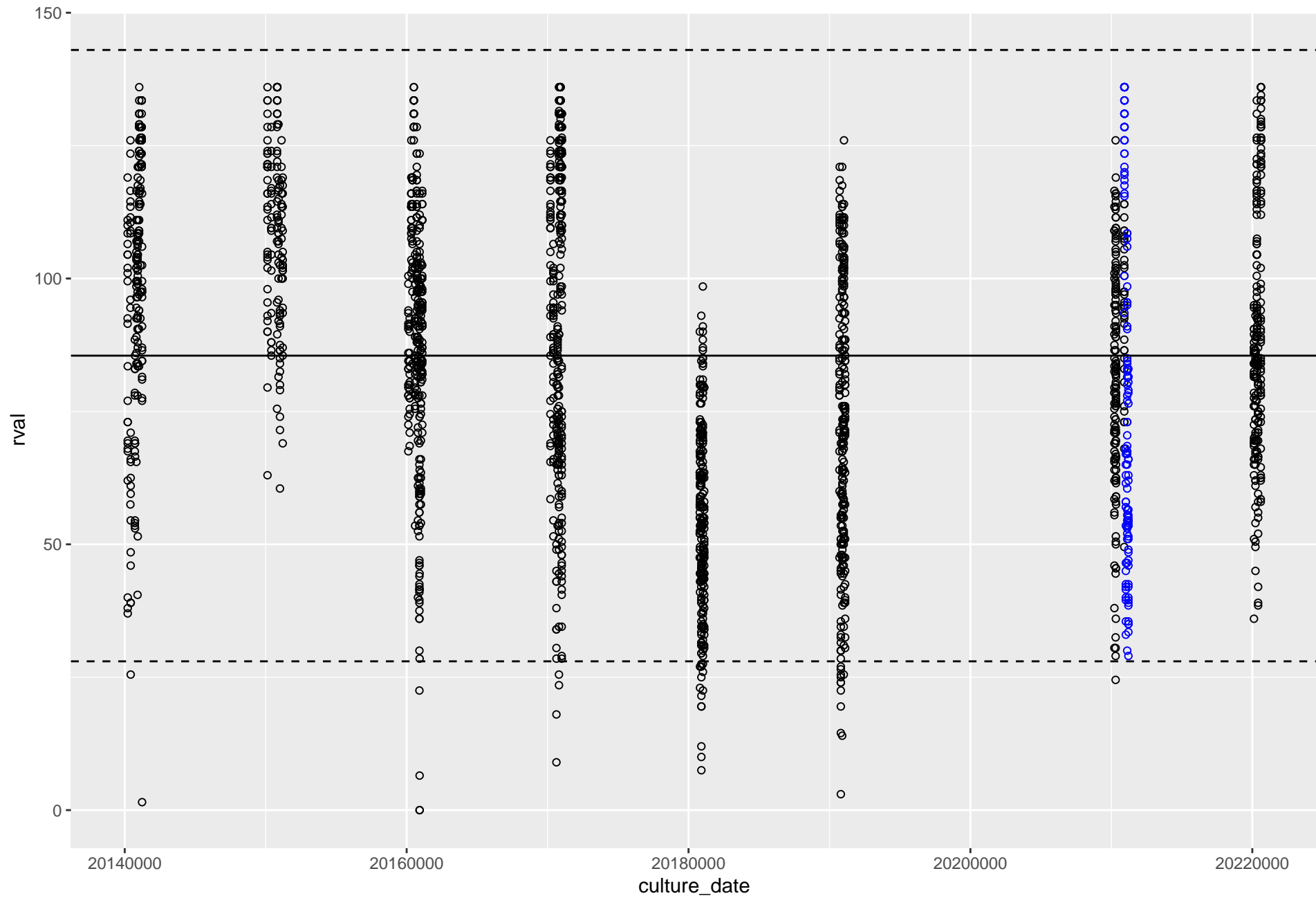
hot_water_status



normal

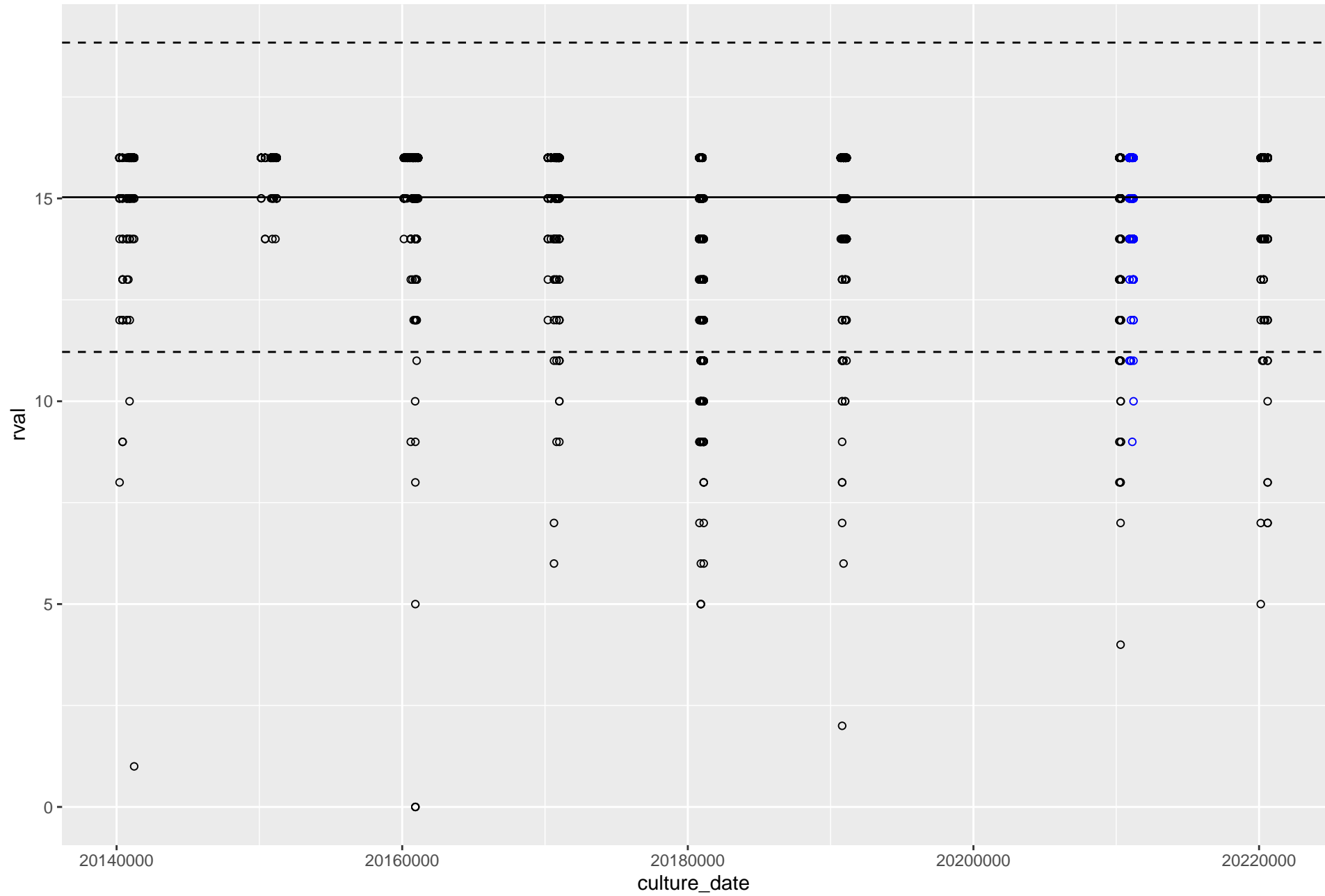


shut off



All data from MEA NFA solvent controls versus culture date
CCTE_Shafer_MEA_dev_active_electrodes_number_DIV12
solid line = mean, dashed lines = $\pm 2SD$

hot_water_status ○ normal ○ shut off



All data from MEA NFA solvent controls versus culture date

CCTE_Shafer_MEA_dev_burst_rate

solid line = mean, dashed lines = $\pm 2SD$

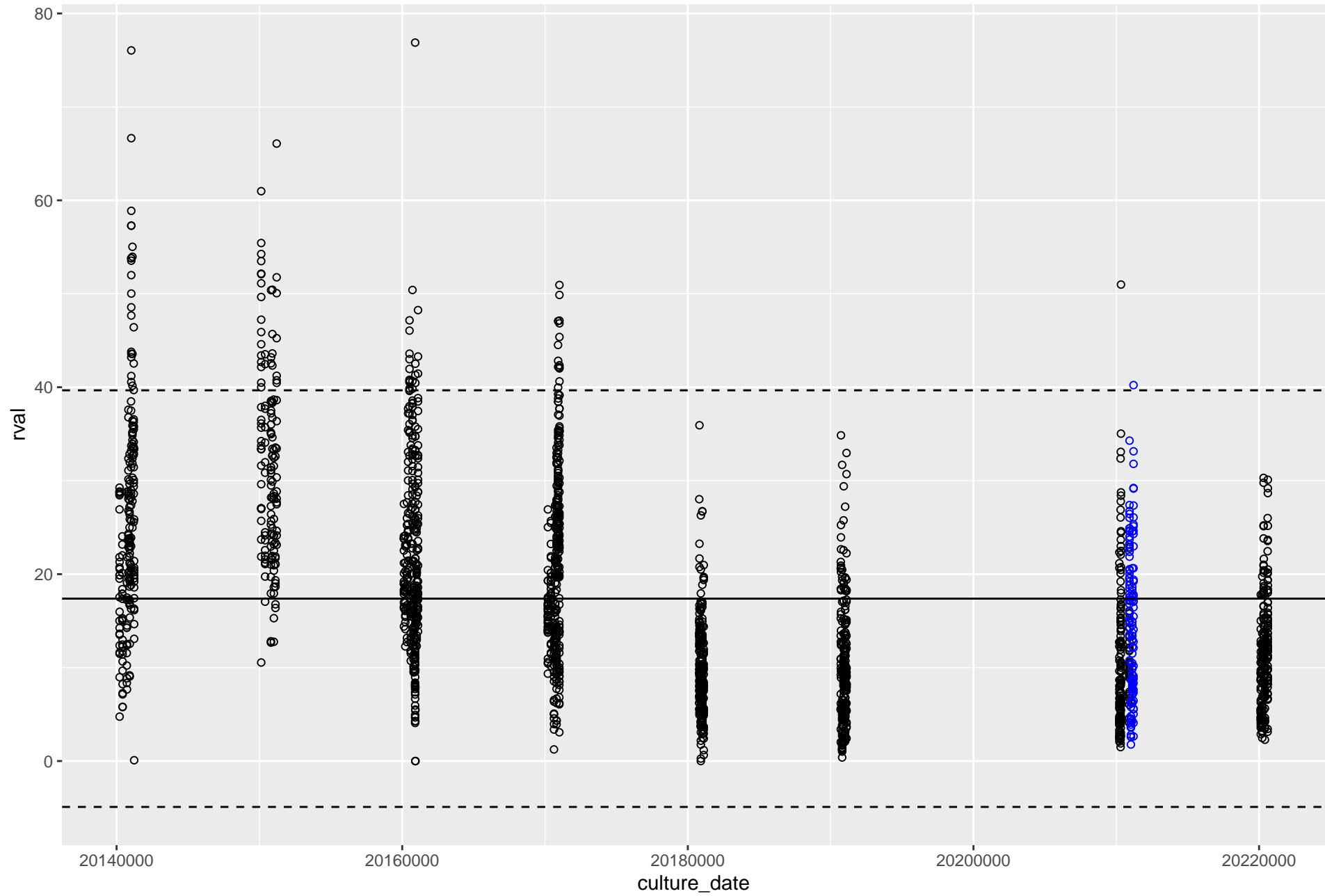
hot_water_status



normal



shut off

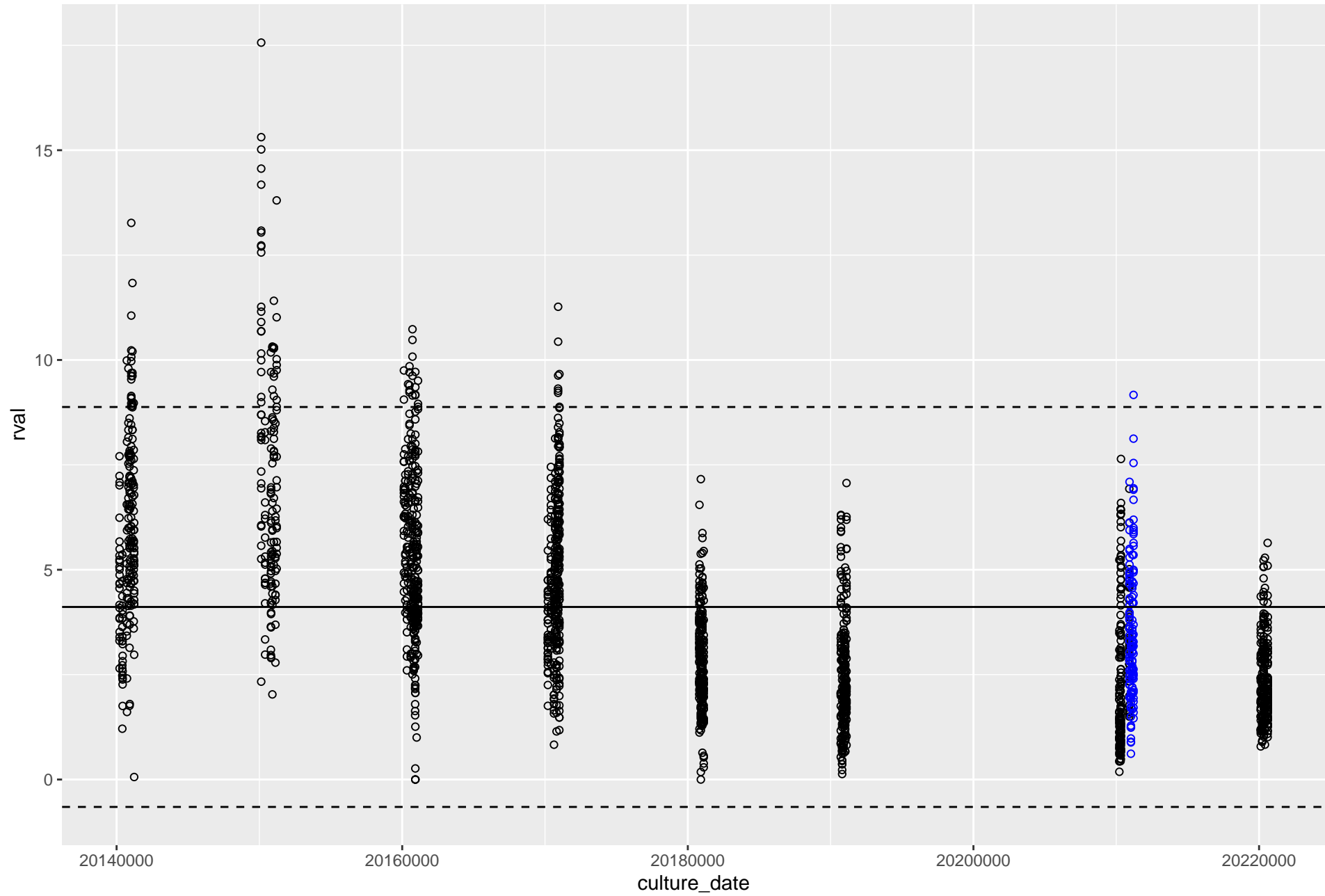


All data from MEA NFA solvent controls versus culture date

CCTE_Shafer_MEA_dev_burst_rate_DIV12

solid line = mean, dashed lines = $\pm 2SD$

hot_water_status  normal  shut off

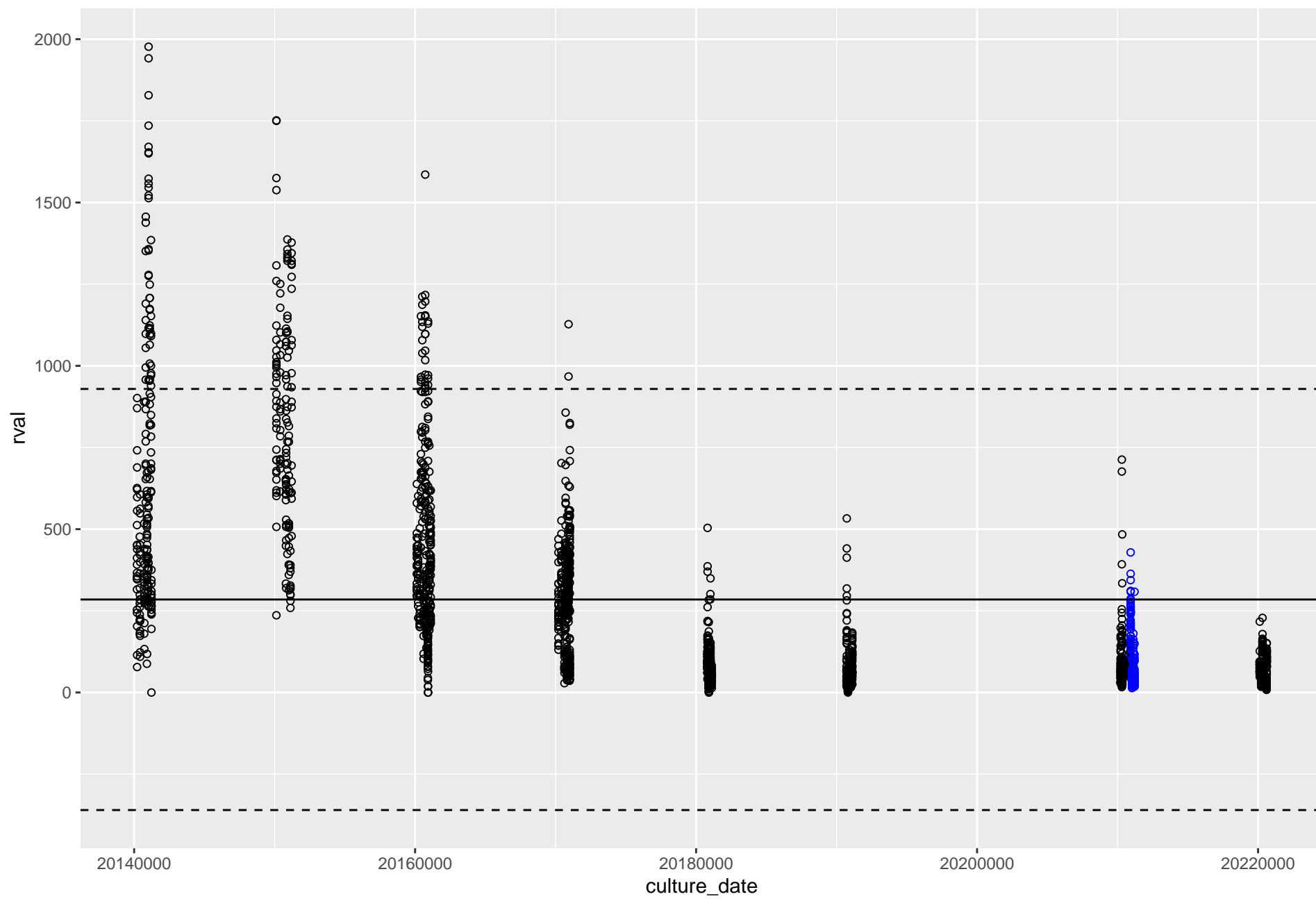


All data from MEA NFA solvent controls versus culture date

CCTE_Shafer_MEA_dev_network_spike_number

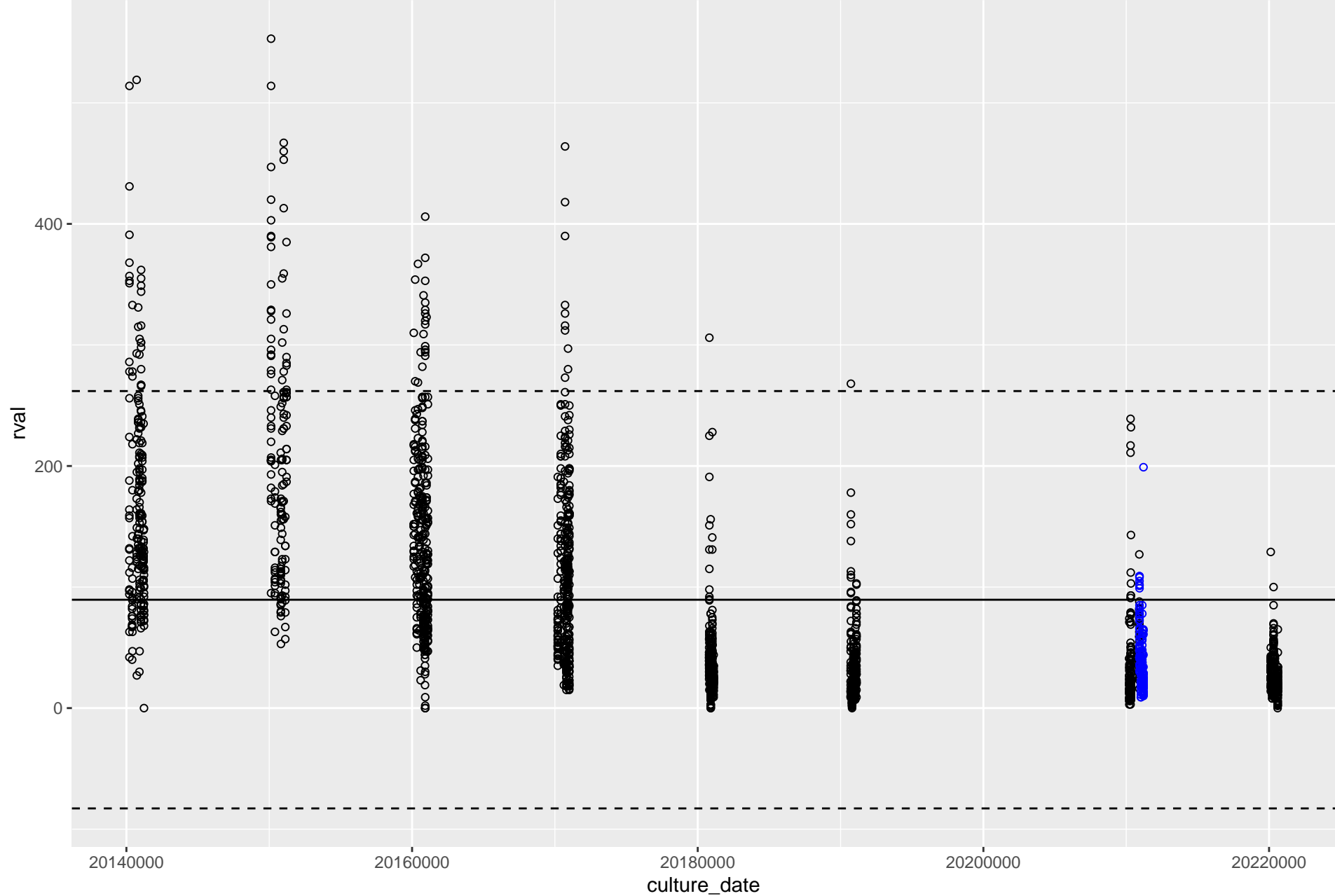
solid line = mean, dashed lines = $\pm 2SD$

hot_water_status normal shut off



All data from MEA NFA solvent controls versus culture date
CCTE_Shafer_MEA_dev_network_spike_number_DIV12
solid line = mean, dashed lines = $\pm 2SD$

hot_water_status ○ normal ○ shut off



All data from MEA NFA solvent controls versus culture date

CCTE_Shafer_MEA_dev_spike_duration_mean

solid line = mean, dashed lines = $\pm 2SD$

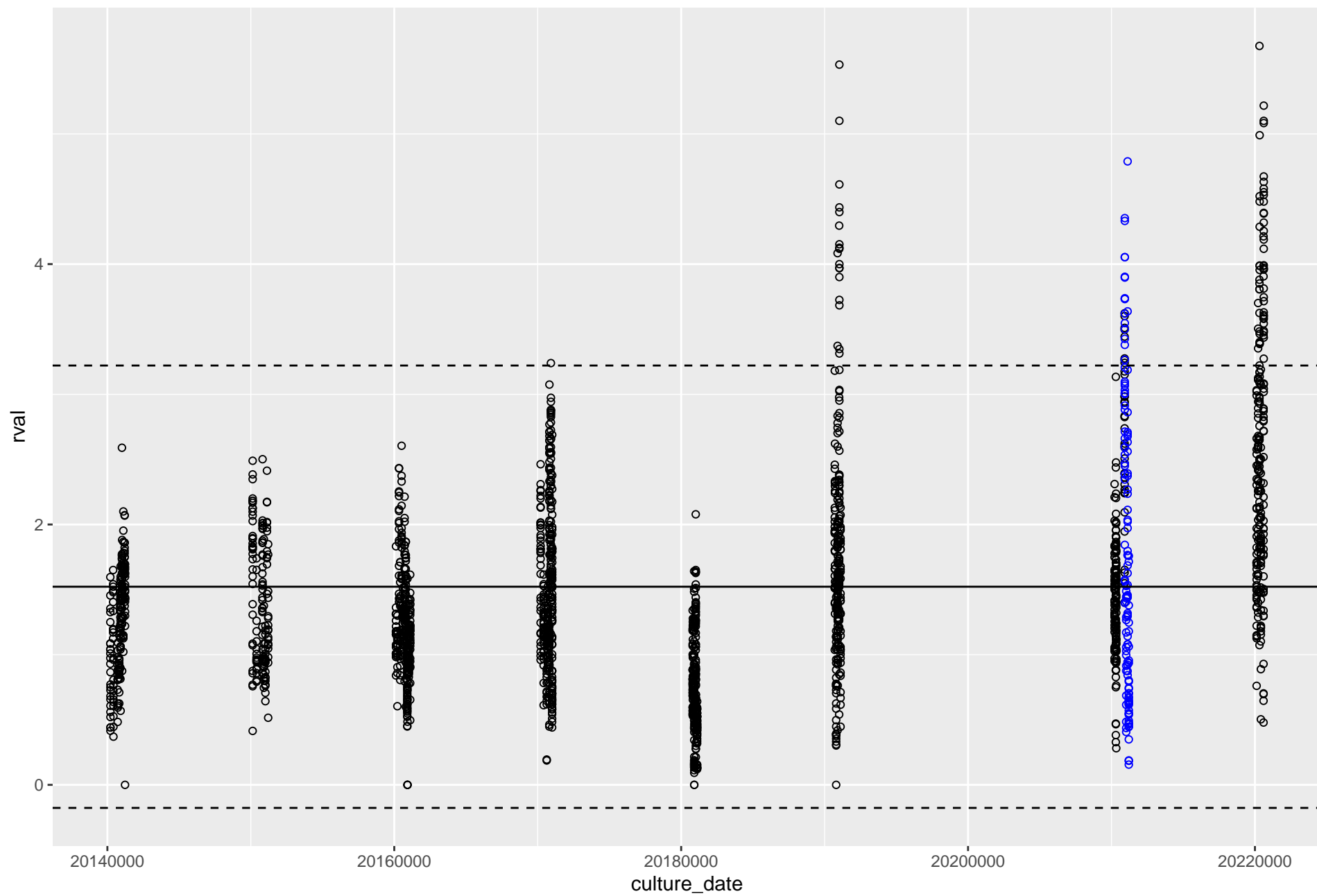
hot_water_status



normal

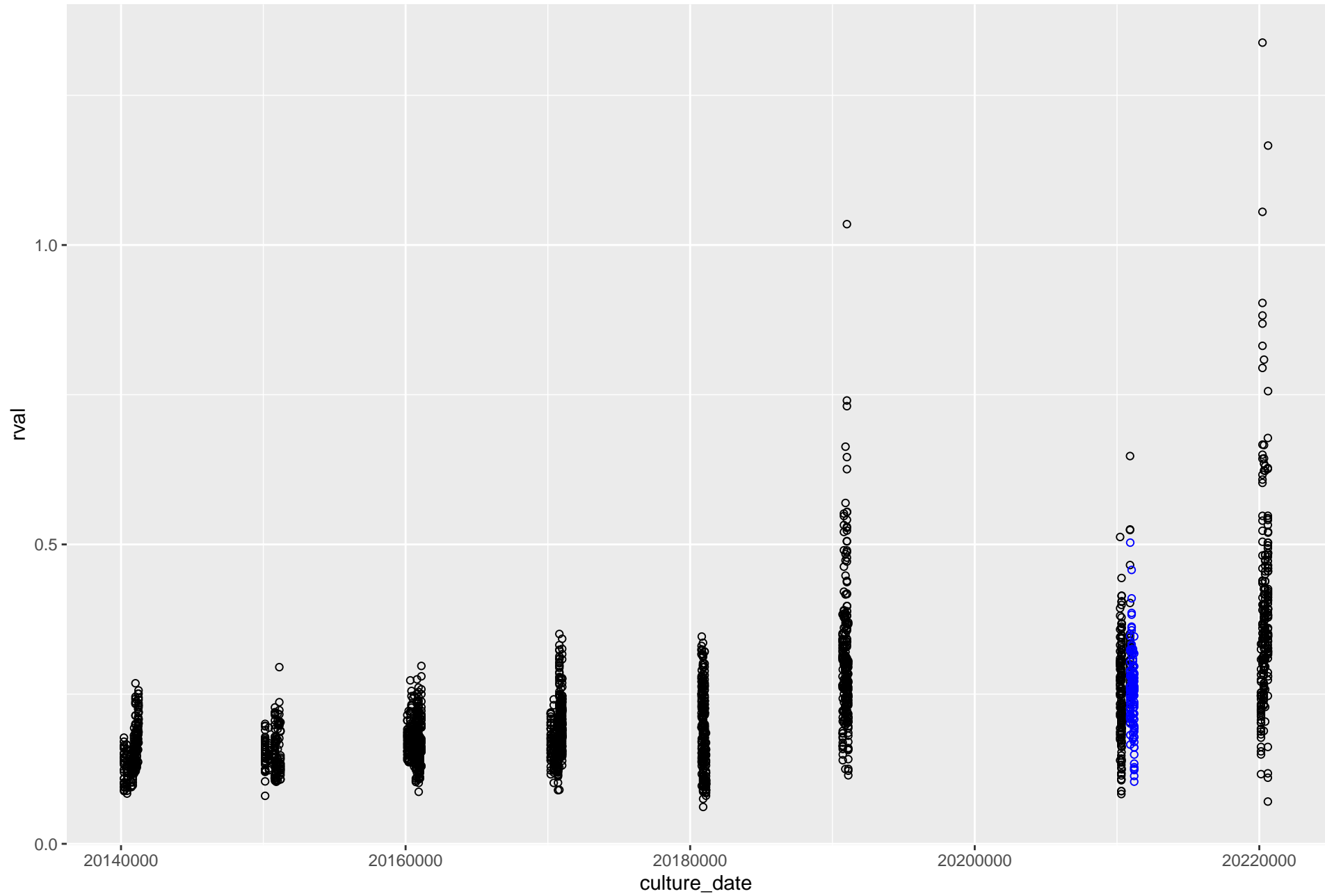


shut off



All data from MEA NFA solvent controls versus culture date
CCTE_Shafer_MEA_dev_spike_duration_mean_DIV12
solid line = mean, dashed lines = $\pm 2SD$

hot_water_status ○ normal ○ shut off

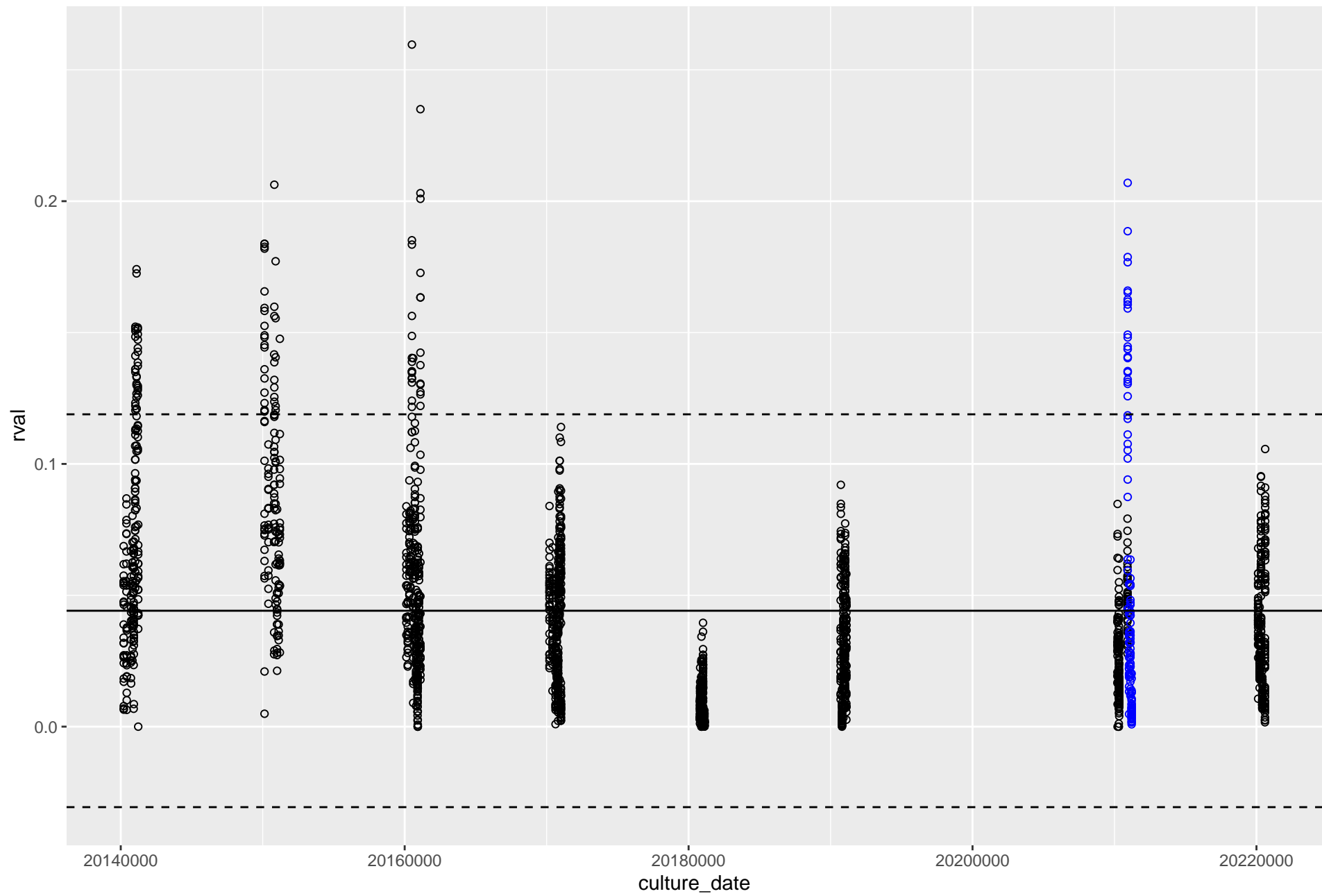


All data from MEA NFA solvent controls versus culture date

CCTE_Shafer_MEA_dev_mutual_information_norm

solid line = mean, dashed lines = $\pm 2SD$

hot_water_status ○ normal ○ shut off



All data from MEA NFA solvent controls versus culture date
CCTE_Shafer_MEA_dev_mutual_information_norm_DIV12
solid line = mean, dashed lines = $\pm 2SD$

hot_water_status ○ normal ○ shut off

