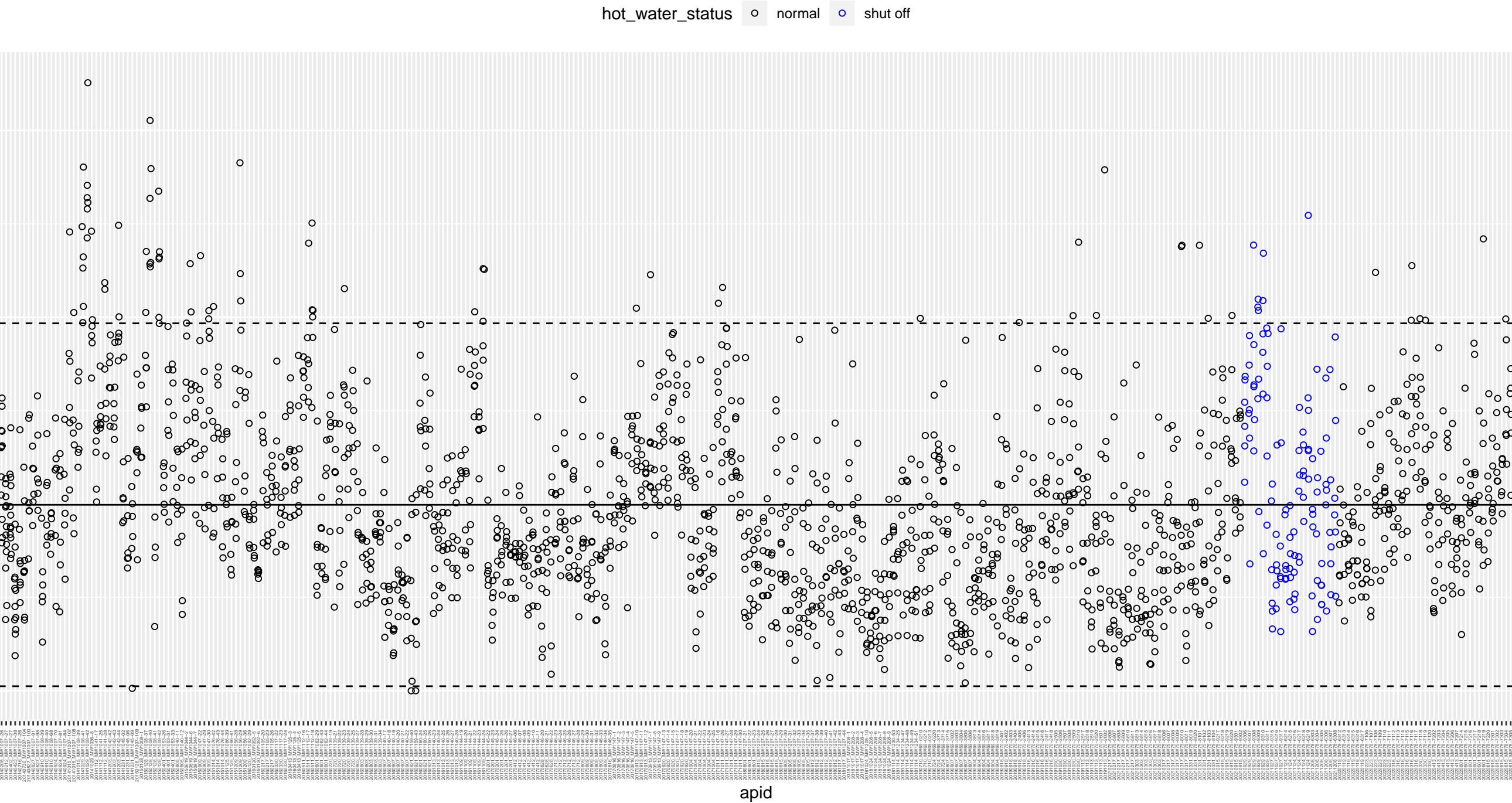
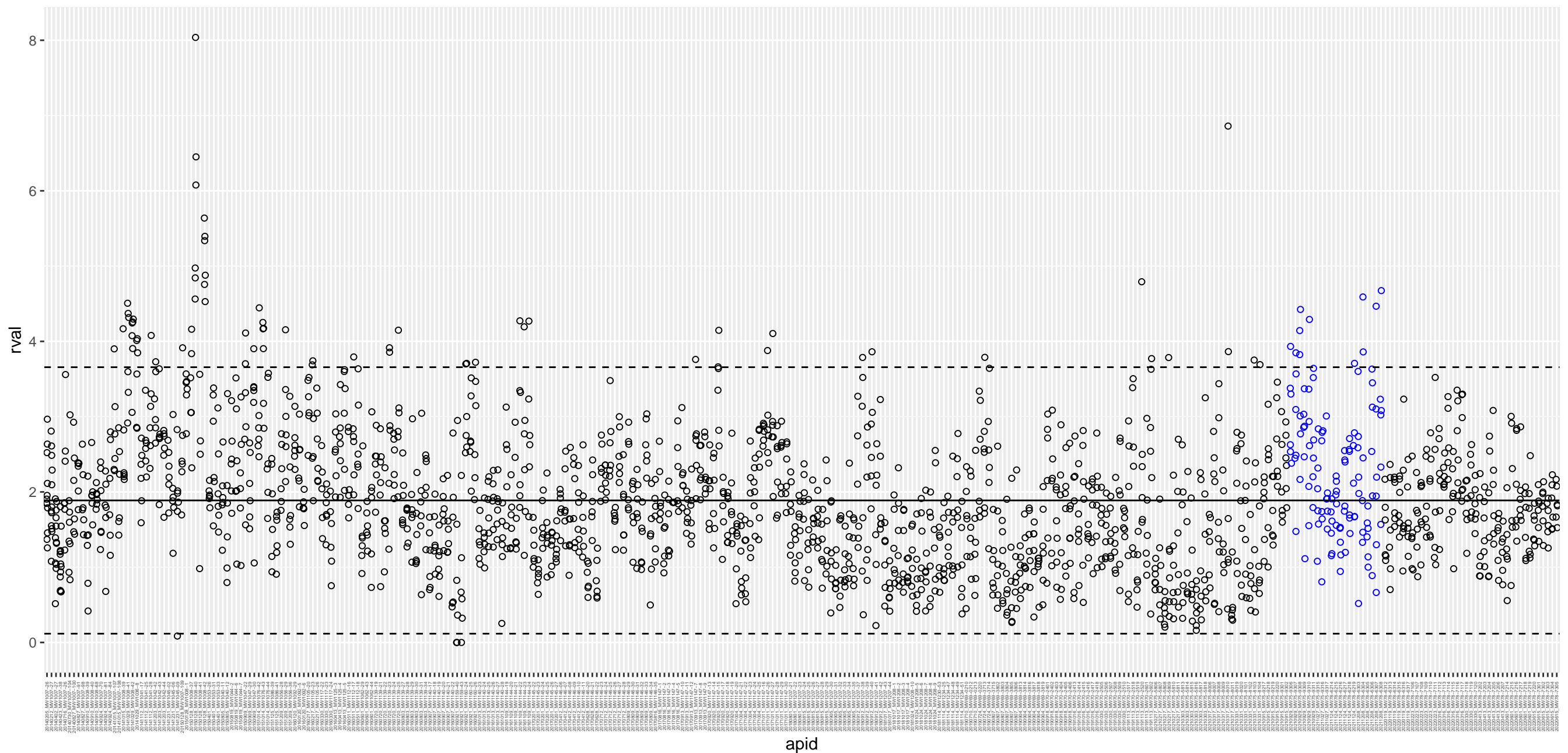


All data from MEA NFA solvent controls versus apid  
CCTE\_Shafer\_MEA\_dev\_firing\_rate\_mean  
solid line = mean, dashed lines =  $\pm 2SD$

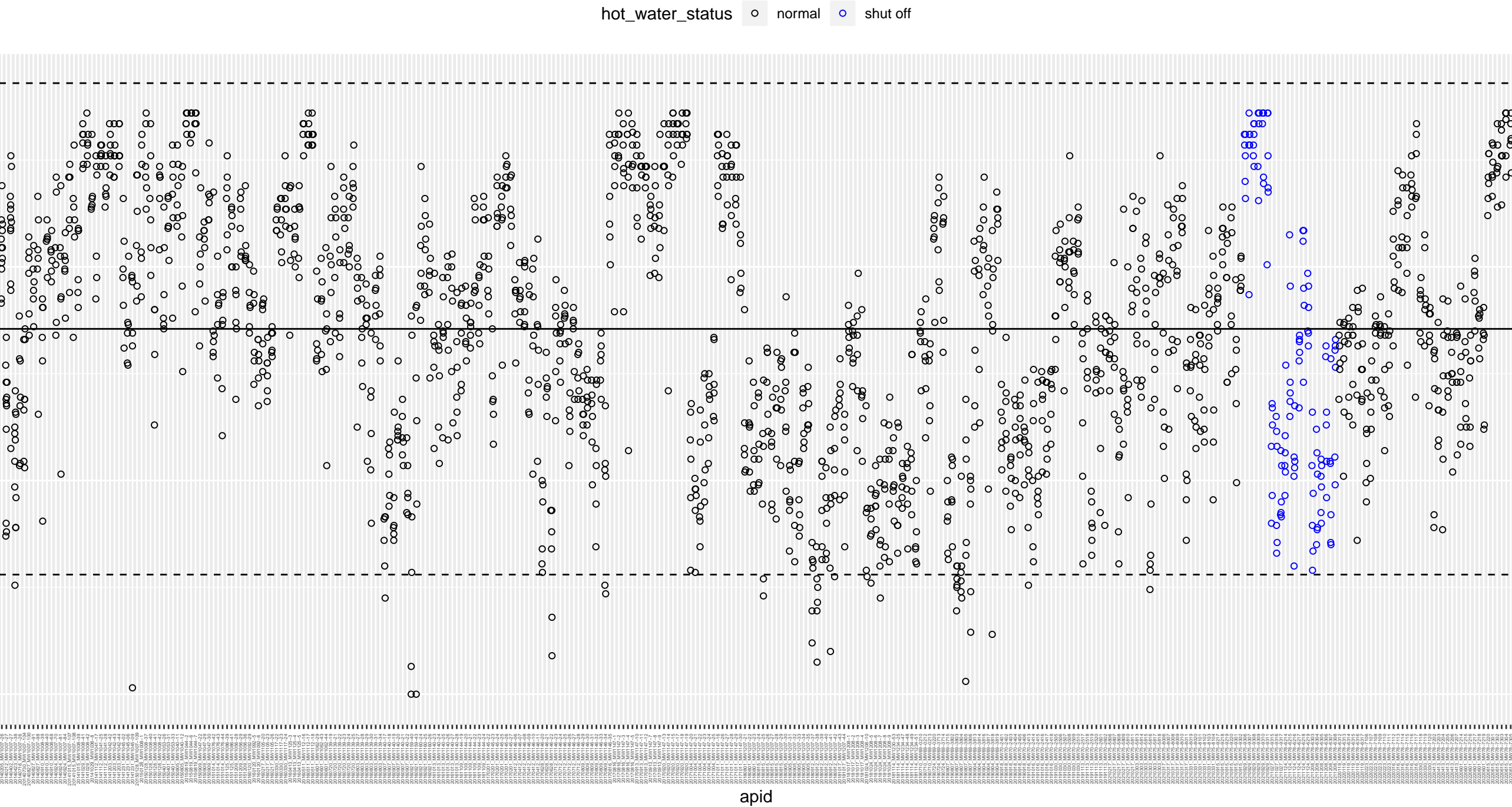


All data from MEA NFA solvent controls versus apid  
CCTE\_Shafer\_MEA\_dev\_firing\_rate\_mean\_DIV12  
solid line = mean, dashed lines =  $\pm 2SD$

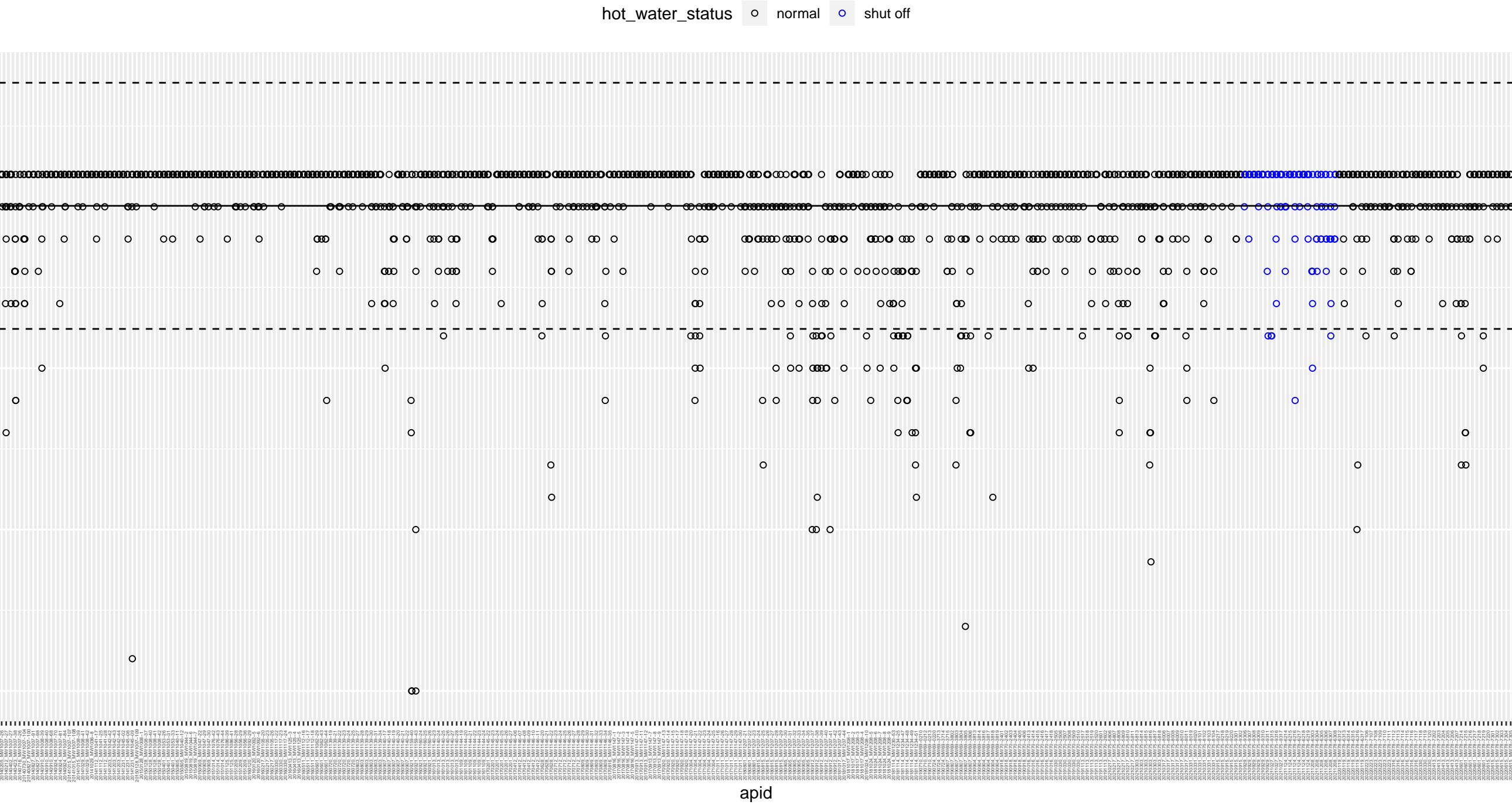
hot\_water\_status    ○   normal    ○   shut off



All data from MEA NFA solvent controls versus apid  
CCTE\_Shafer\_MEA\_dev\_active\_electrodes\_number  
solid line = mean, dashed lines =  $\pm 2SD$

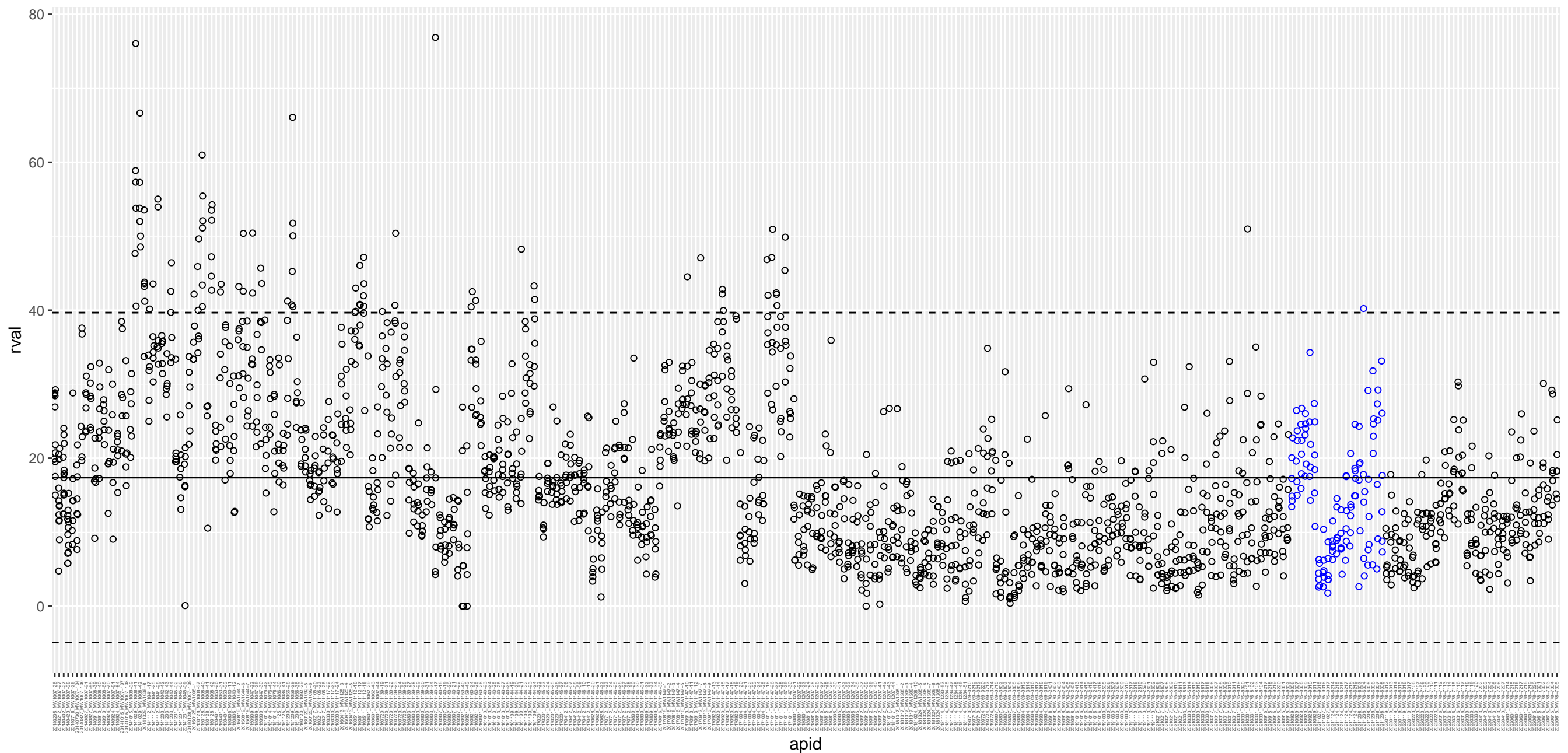


All data from MEA NFA solvent controls versus apid  
CCTE\_Shafer\_MEA\_dev\_active\_electrodes\_number\_DIV12  
solid line = mean, dashed lines =  $\pm 2SD$



All data from MEA NFA solvent controls versus apid  
CCTE\_Shafer\_MEA\_dev\_burst\_rate  
solid line = mean, dashed lines =  $\pm 2SD$

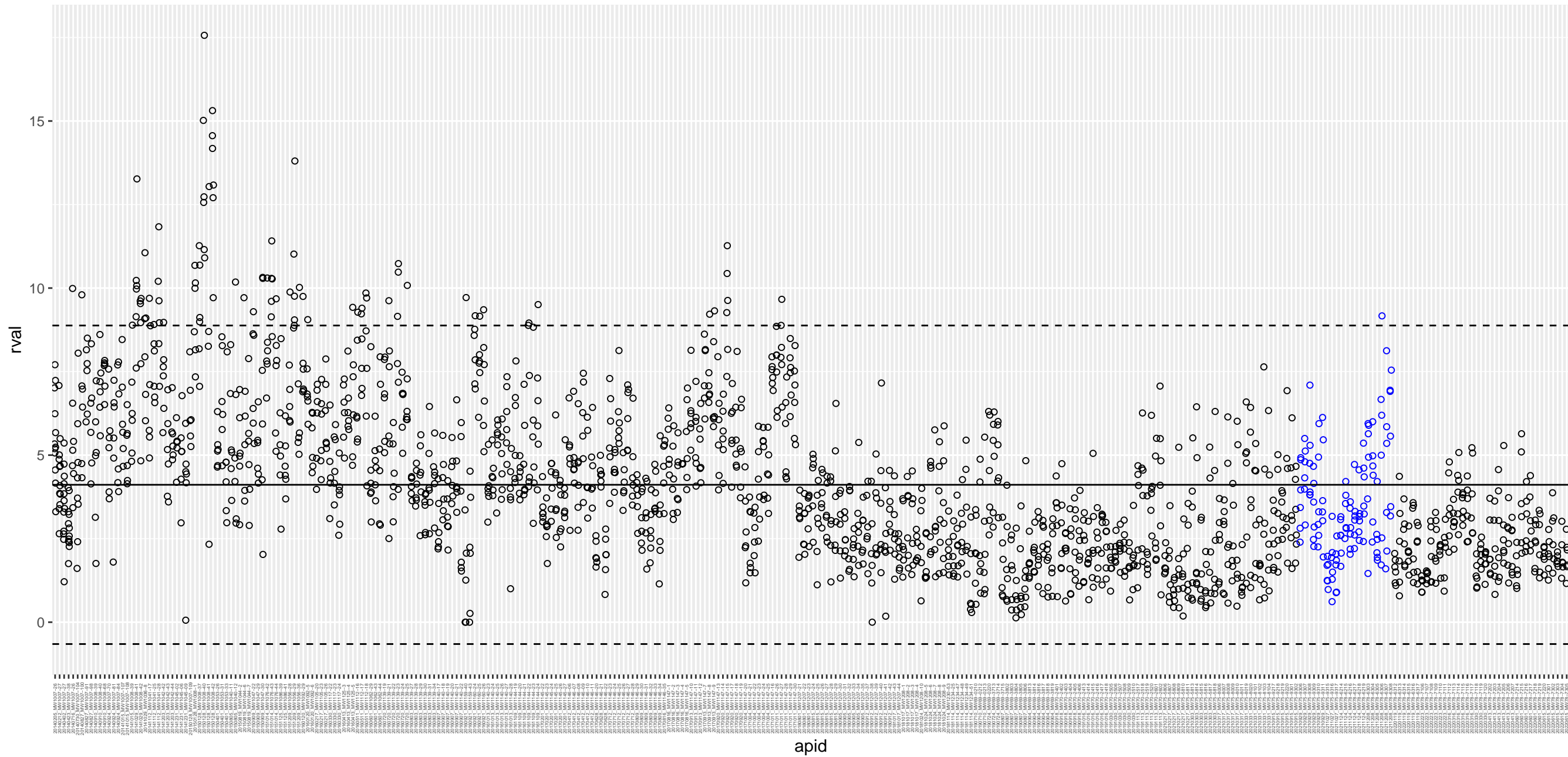
hot\_water\_status    ○ normal    ○ shut off





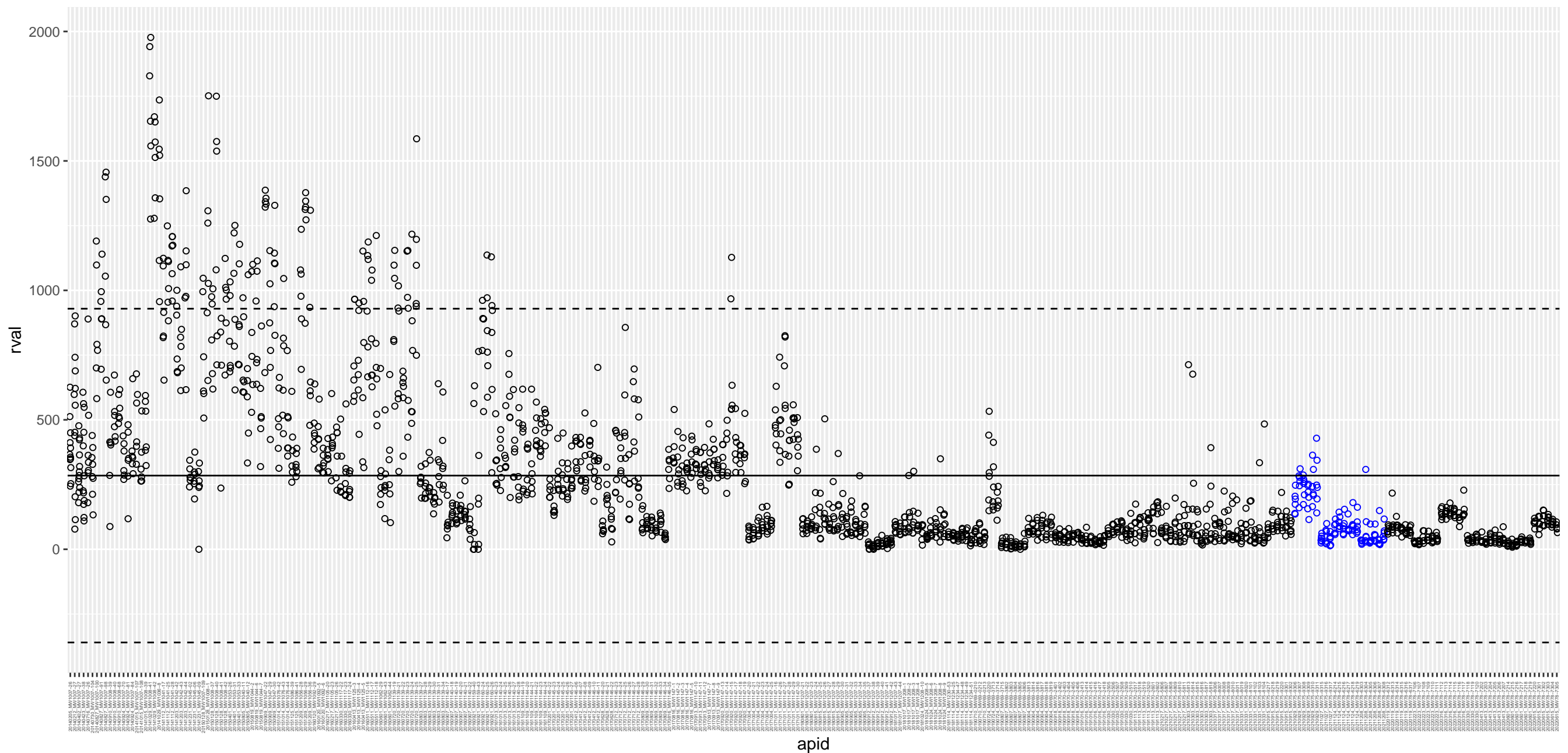
All data from MEA NFA solvent controls versus apid  
CCTE\_Shafer\_MEA\_dev\_burst\_rate\_DIV12  
solid line = mean, dashed lines =  $\pm 2SD$

hot\_water\_status    ○ normal    ○ shut off

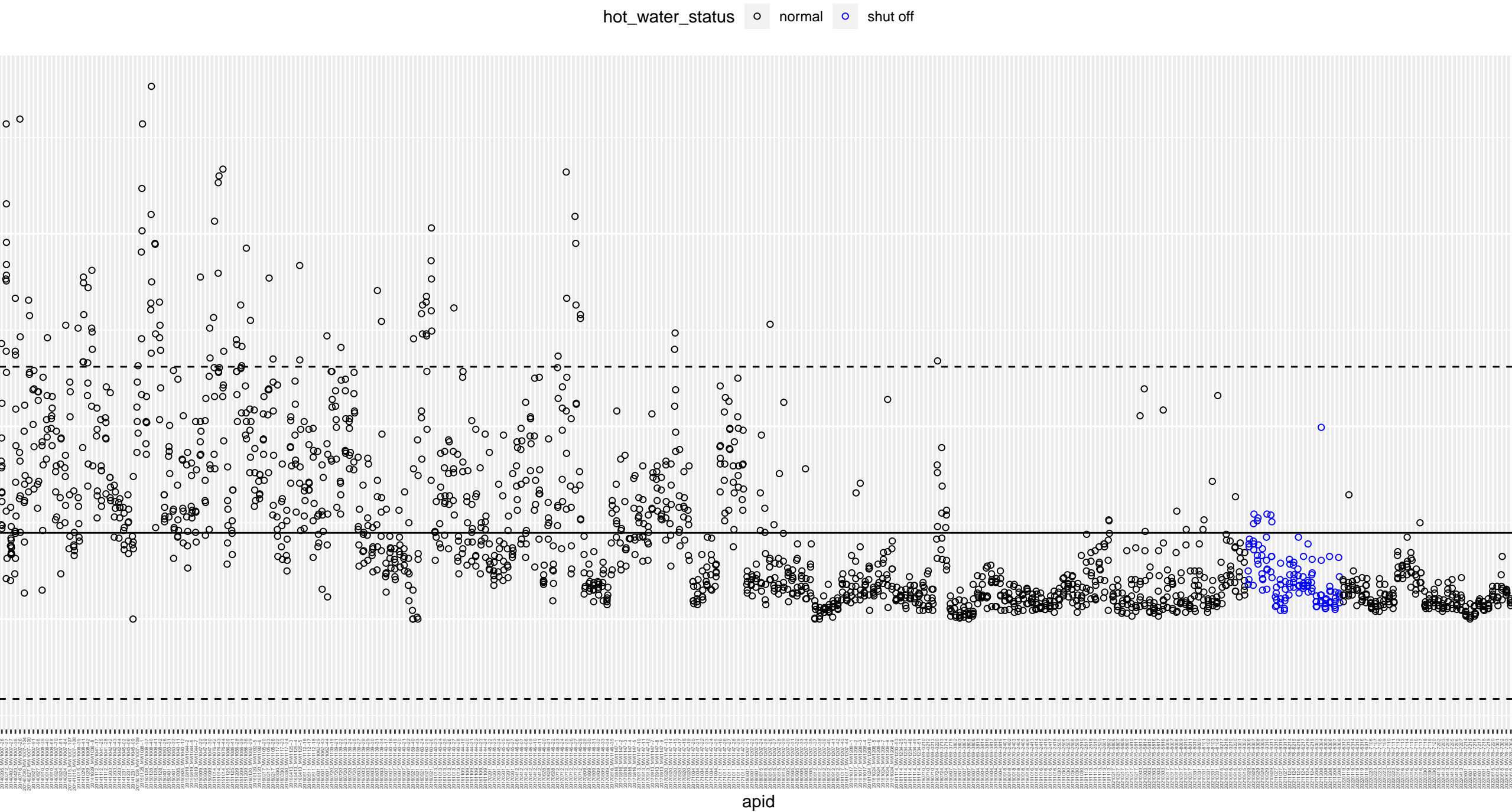


All data from MEA NFA solvent controls versus apid  
CCTE\_Shafer\_MEA\_dev\_network\_spike\_number  
solid line = mean, dashed lines =  $\pm 2SD$

hot\_water\_status    ○ normal    ○ shut off

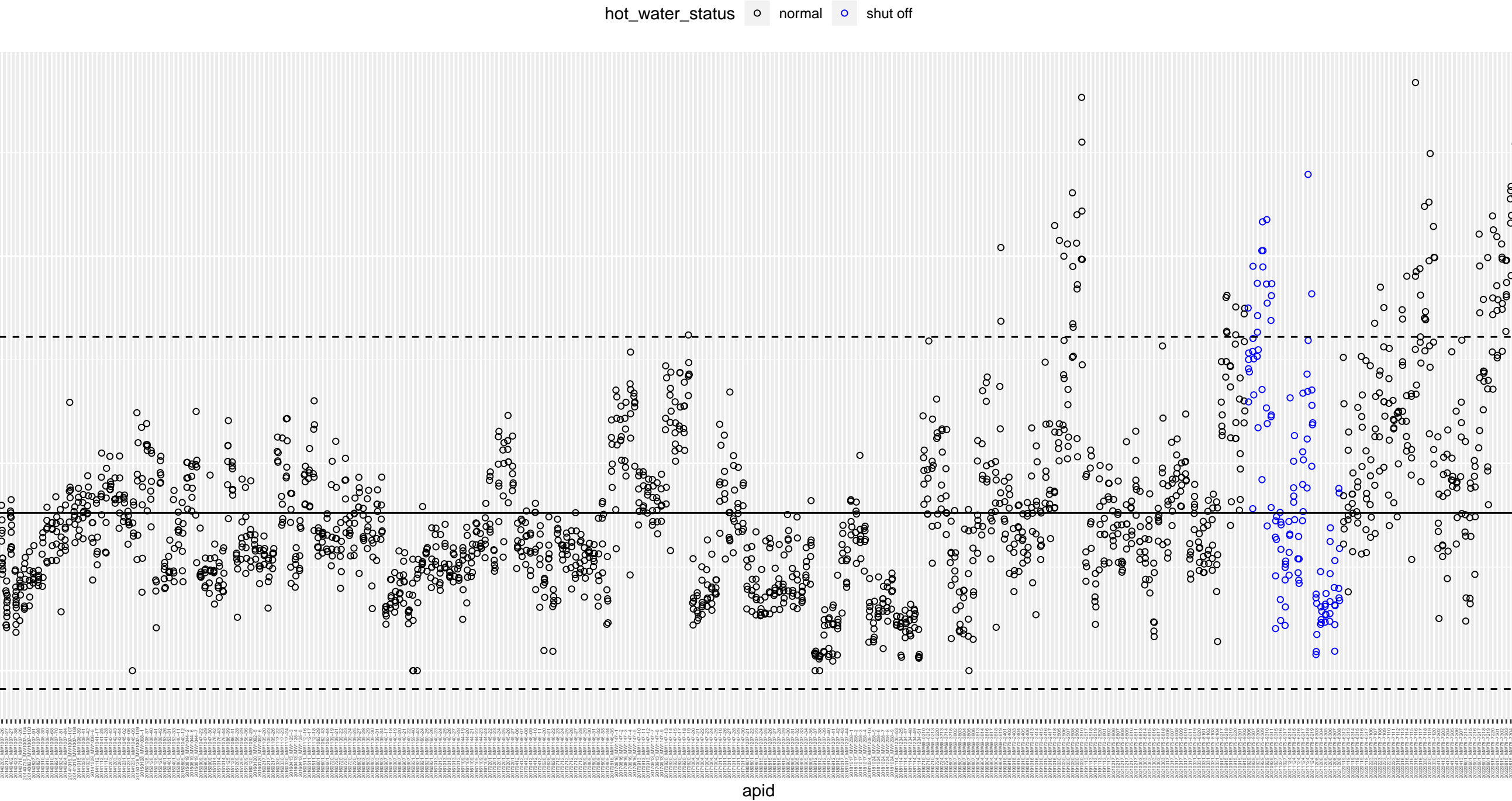


All data from MEA NFA solvent controls versus apid  
CCTE\_Shafer\_MEA\_dev\_network\_spike\_number\_DIV12  
solid line = mean, dashed lines =  $\pm 2SD$

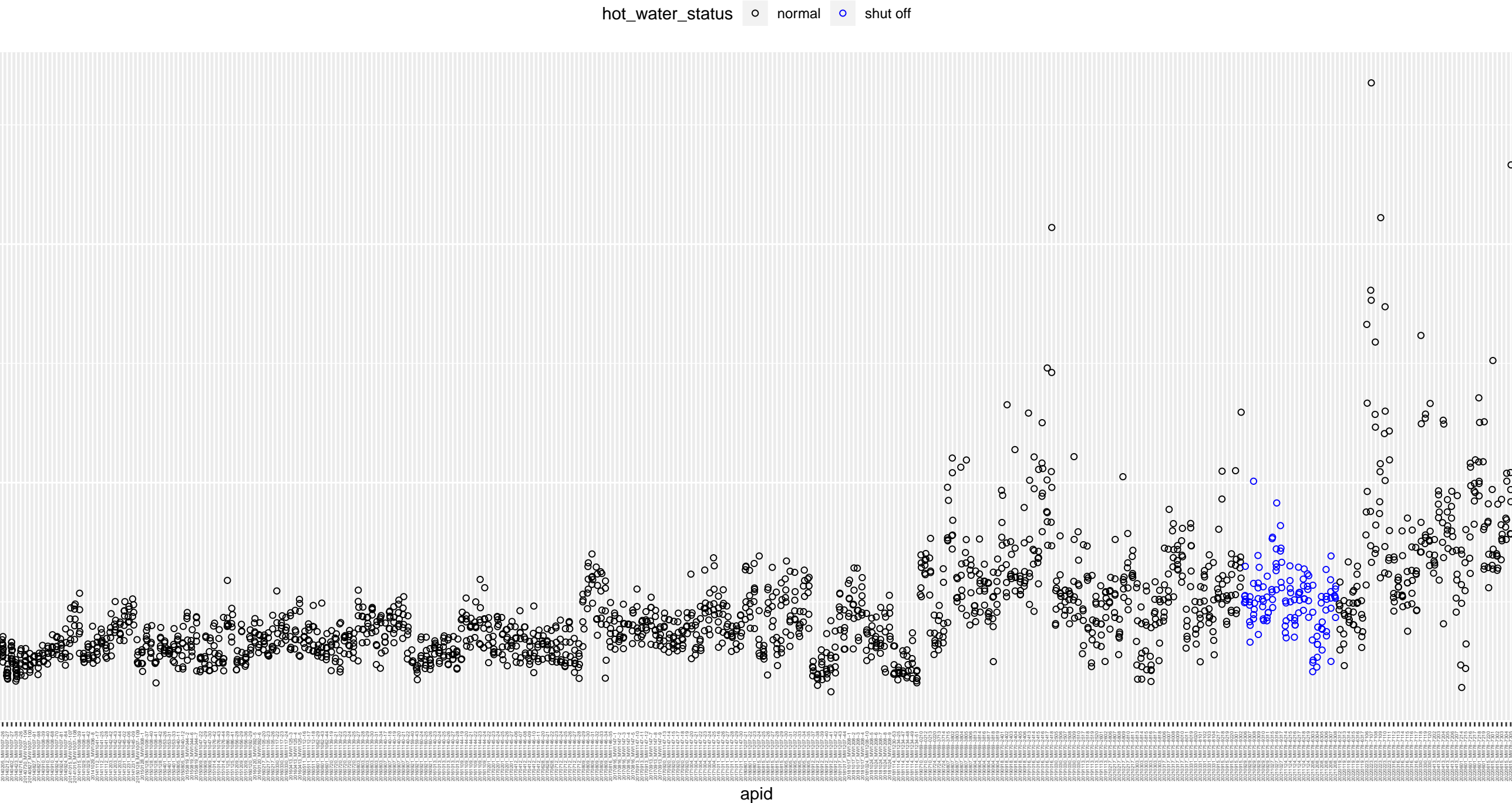




All data from MEA NFA solvent controls versus apid  
CCTE\_Shafer\_MEA\_dev\_spike\_duration\_mean  
solid line = mean, dashed lines =  $\pm 2SD$

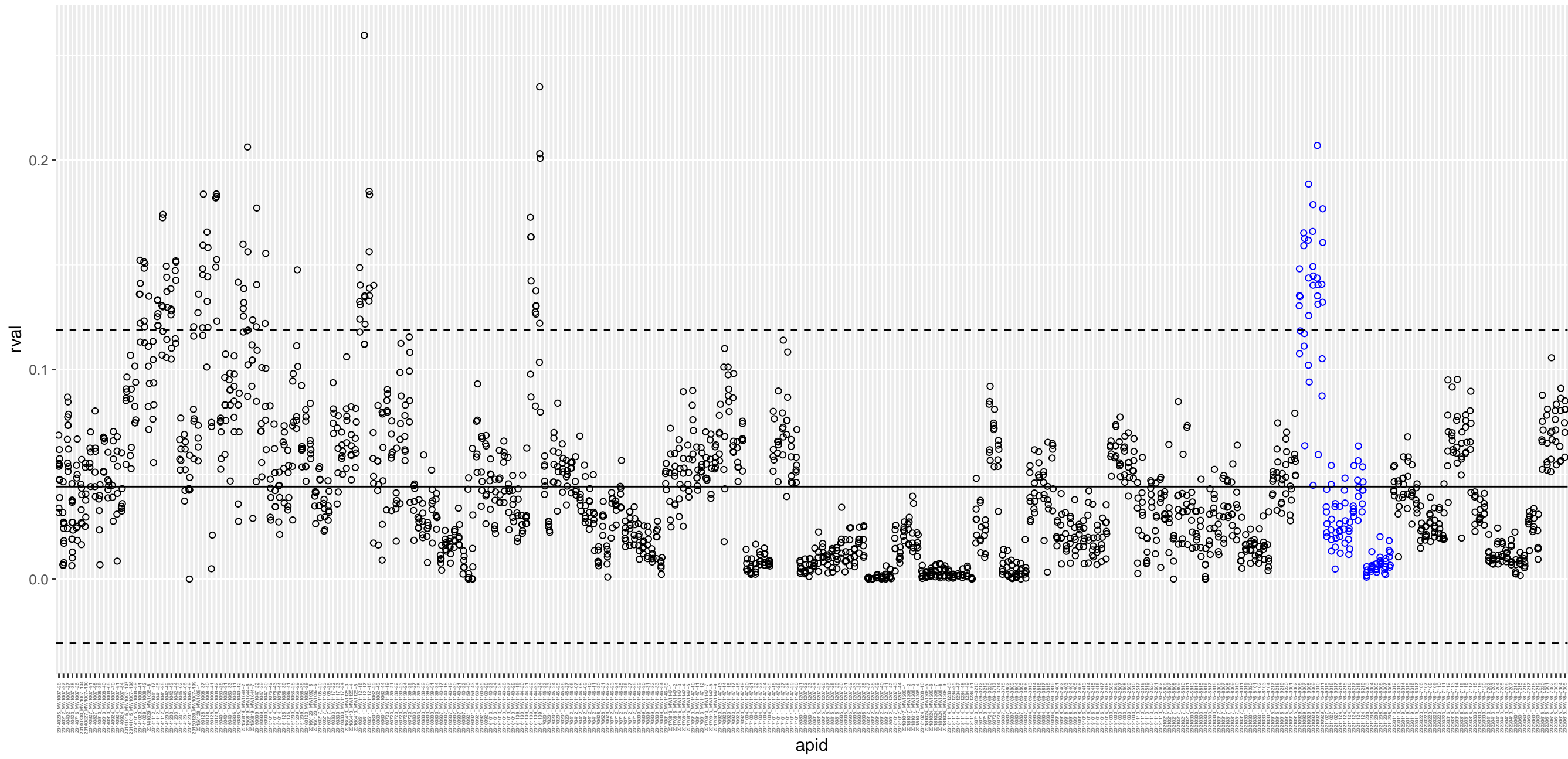


All data from MEA NFA solvent controls versus apid  
CCTE\_Shafer\_MEA\_dev\_spike\_duration\_mean\_DIV12  
solid line = mean, dashed lines =  $\pm 2SD$



All data from MEA NFA solvent controls versus apid  
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 apid  
CCTE\_Shafer\_MEA\_dev\_mutual\_information\_norm\_DIV12  
solid line = mean, dashed lines =  $\pm 2SD$

