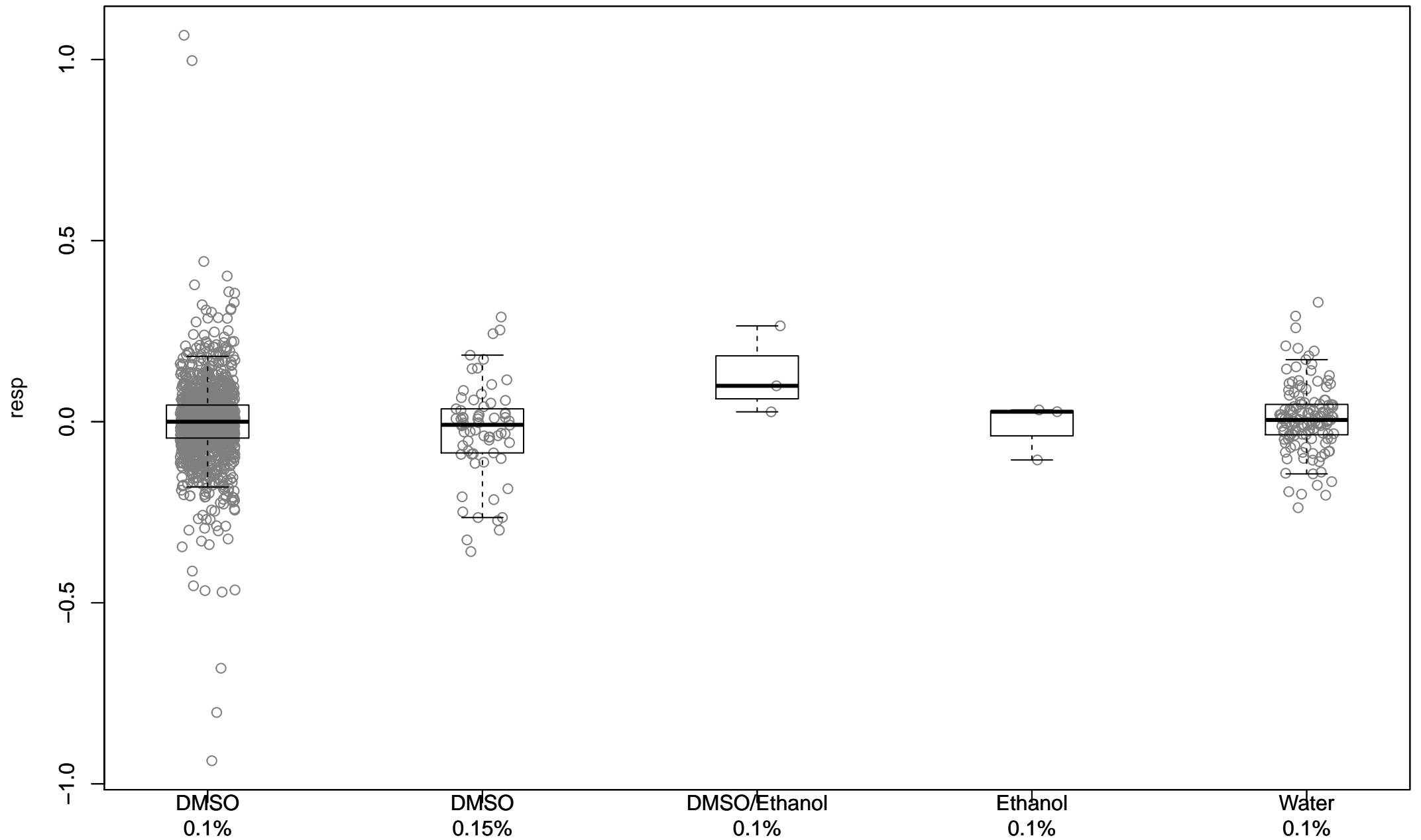
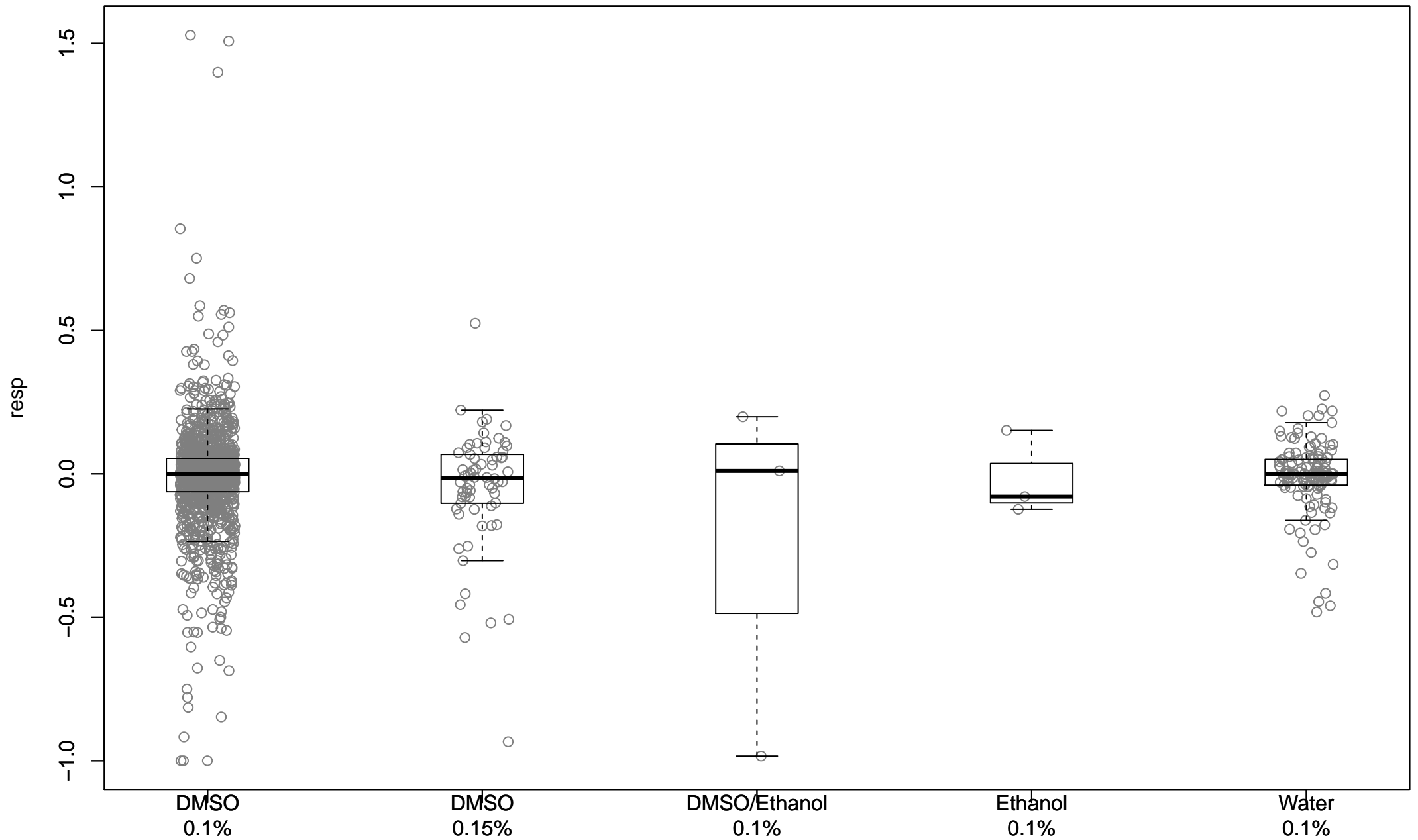


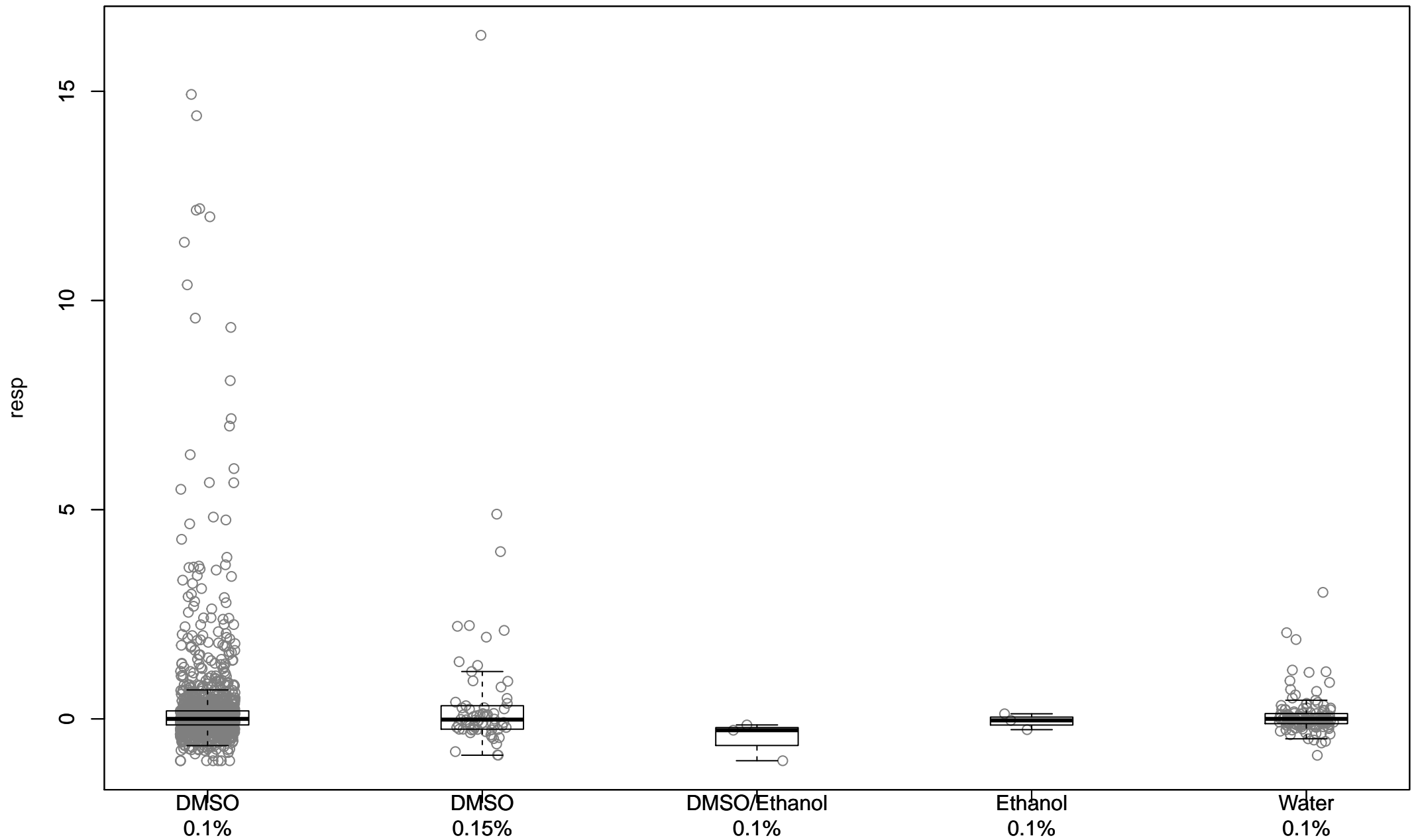
Normalized CCTE\_Shafer\_MEA\_dev\_AB  
Control Well Comparison



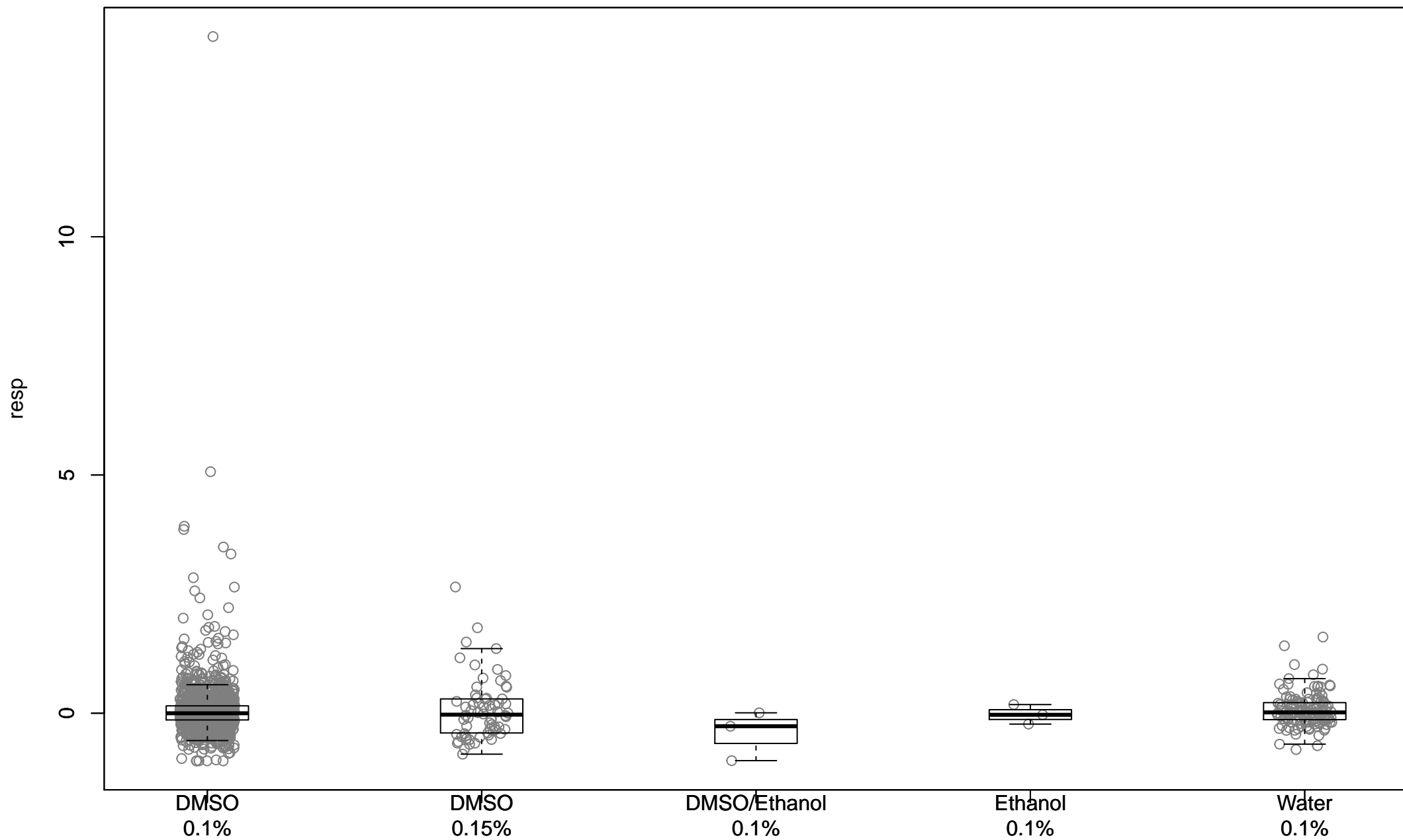
Normalized CCTE\_Shafer\_MEA\_dev\_active\_electrodes\_number  
Control Well Comparison



Normalized CCTE\_Shafer\_MEA\_dev\_burst\_duration\_mean  
Control Well Comparison

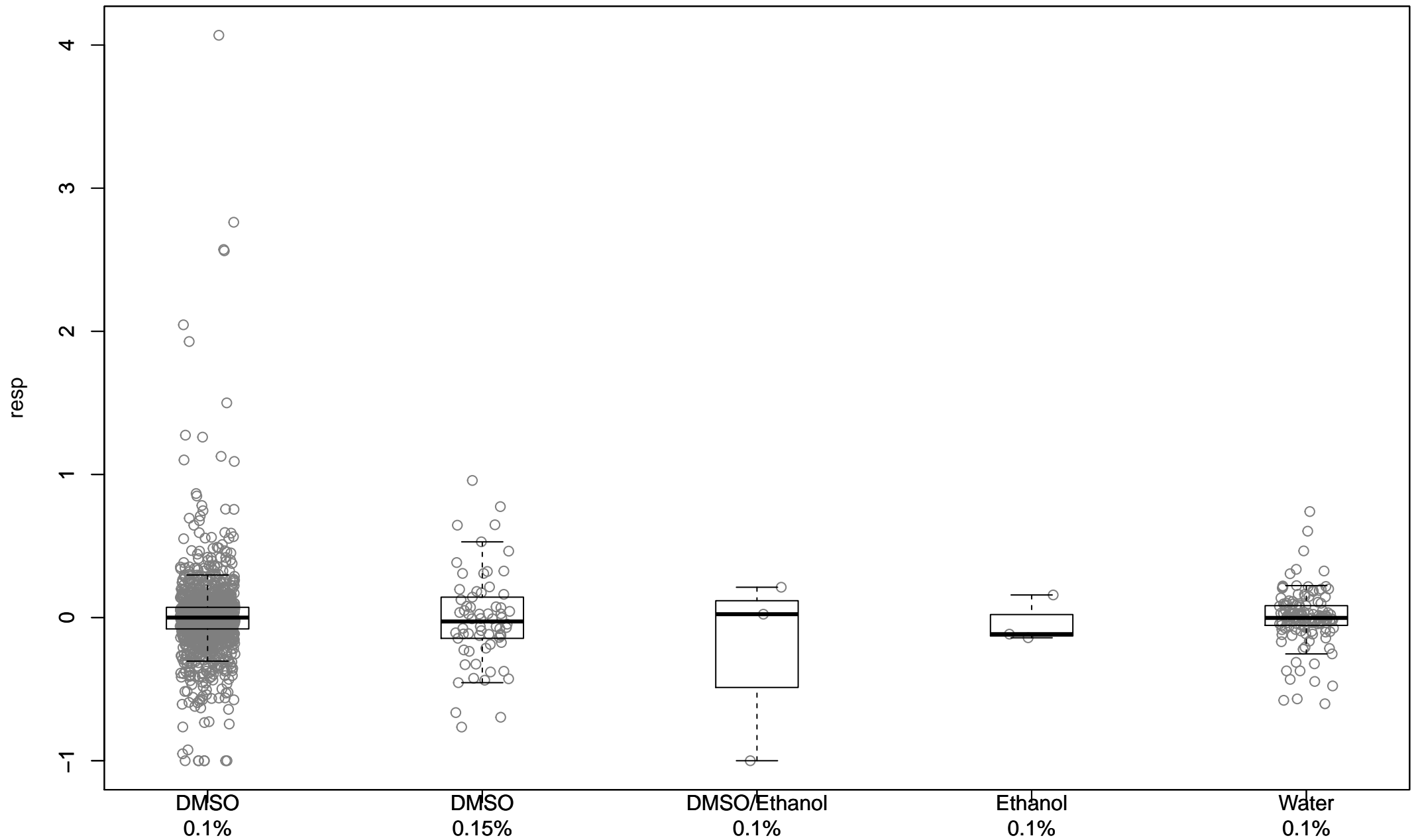


Normalized CCTE\_Shafer\_MEA\_dev\_burst\_rate  
Control Well Comparison

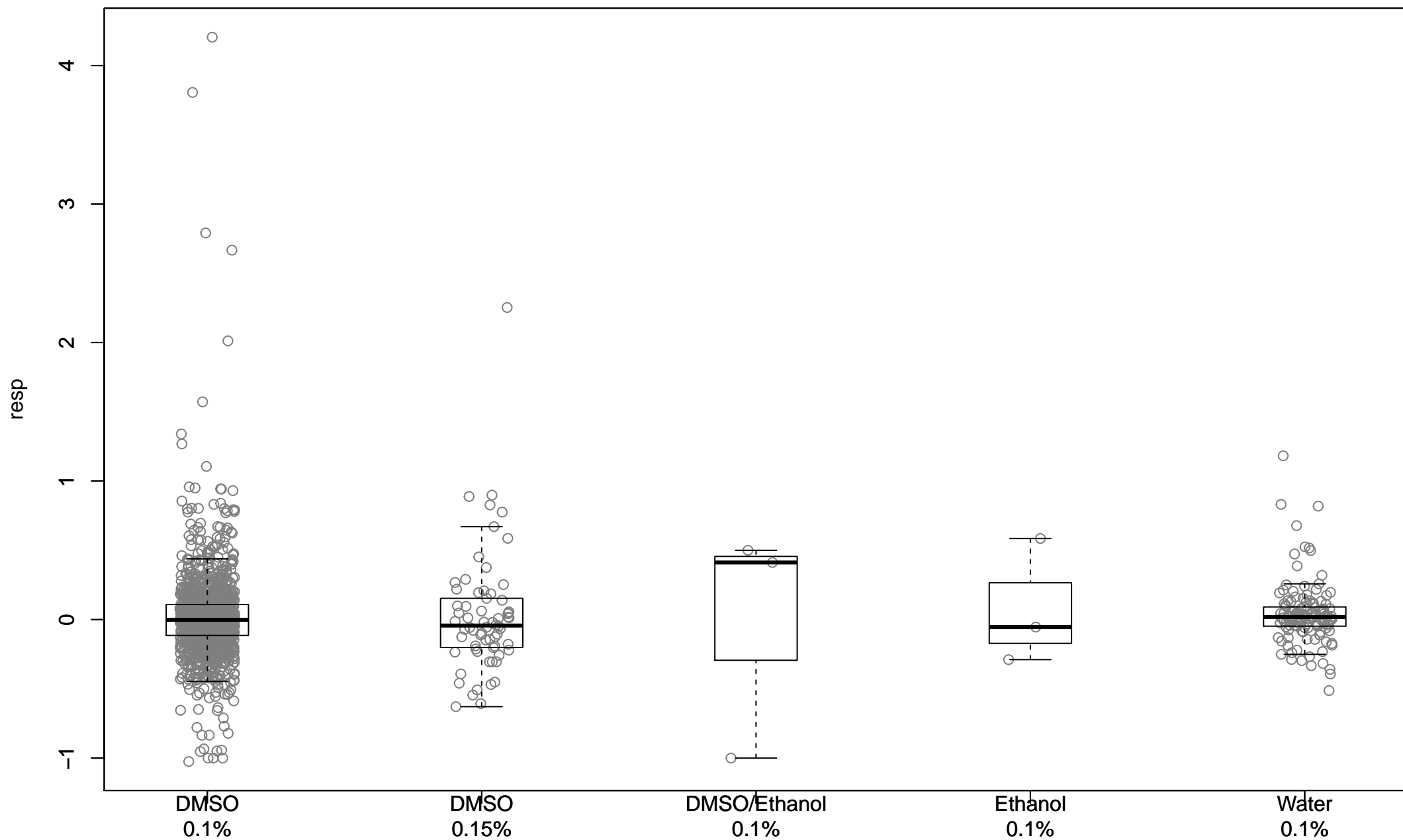


# Normalized CCTE\_Shafer\_MEA\_dev\_bursting\_electrodes\_number

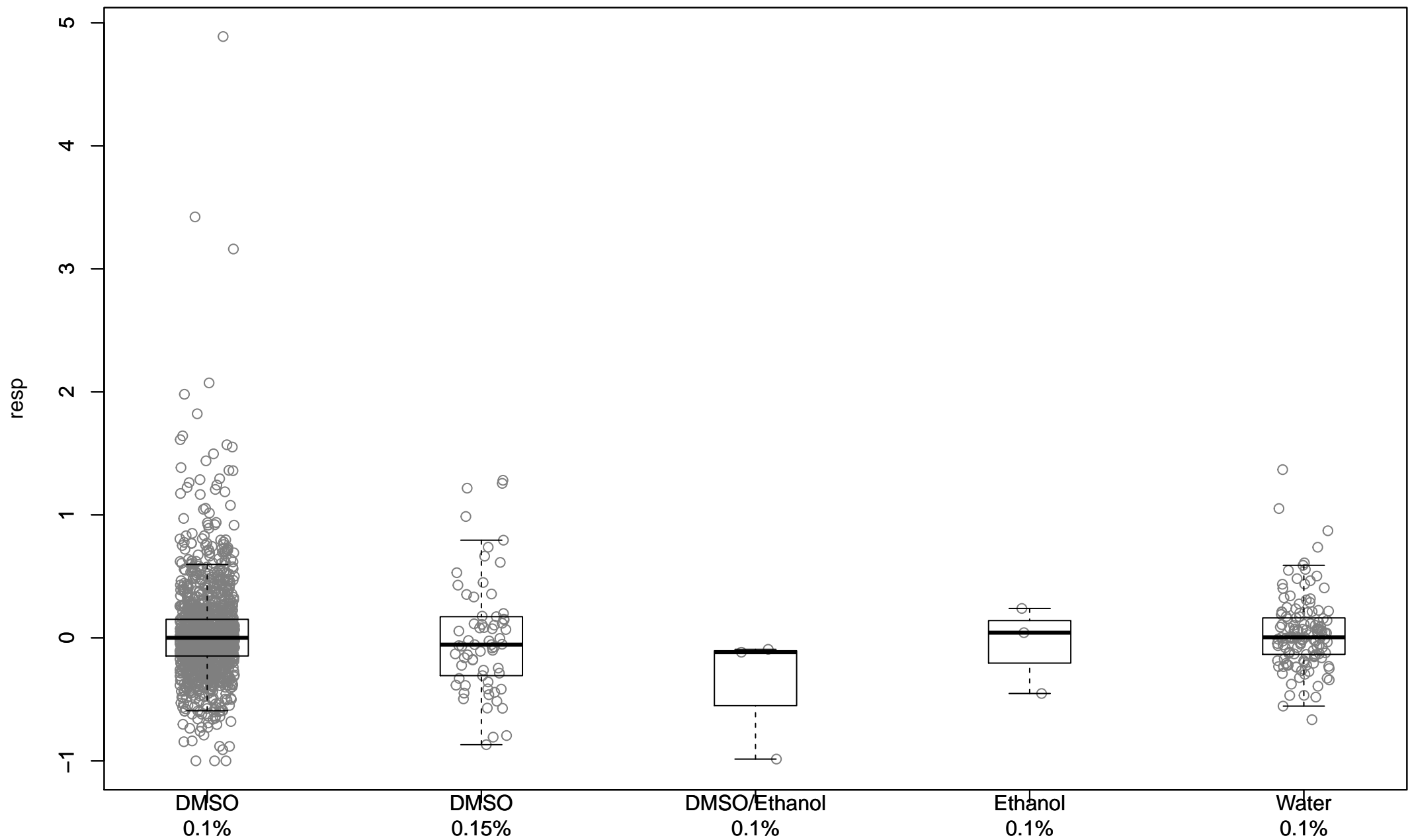
## Control Well Comparison



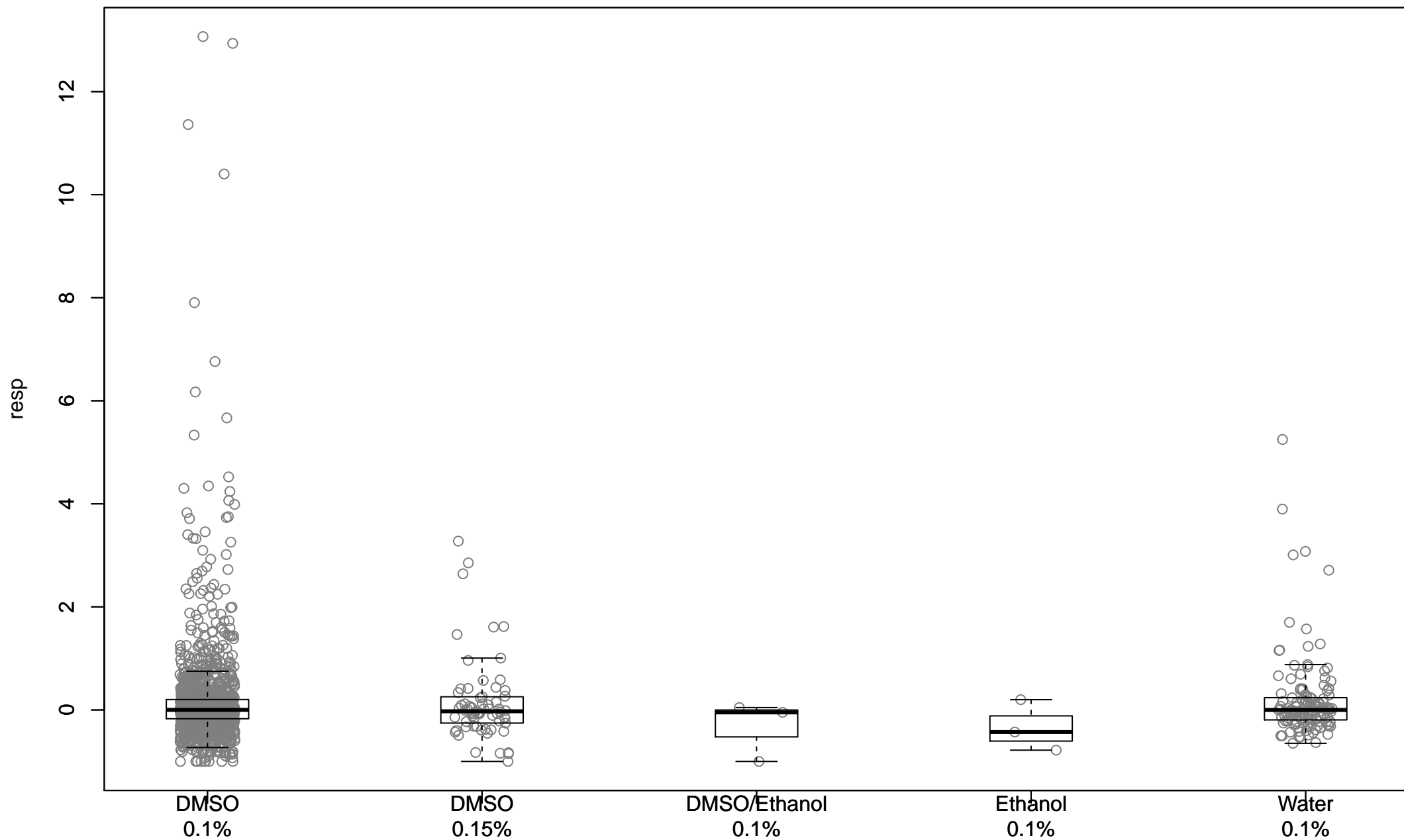
Normalized CCTE\_Shafer\_MEA\_dev\_correlation\_coefficient\_mean  
Control Well Comparison



Normalized CCTE\_Shafer\_MEA\_dev\_firing\_rate\_mean  
Control Well Comparison

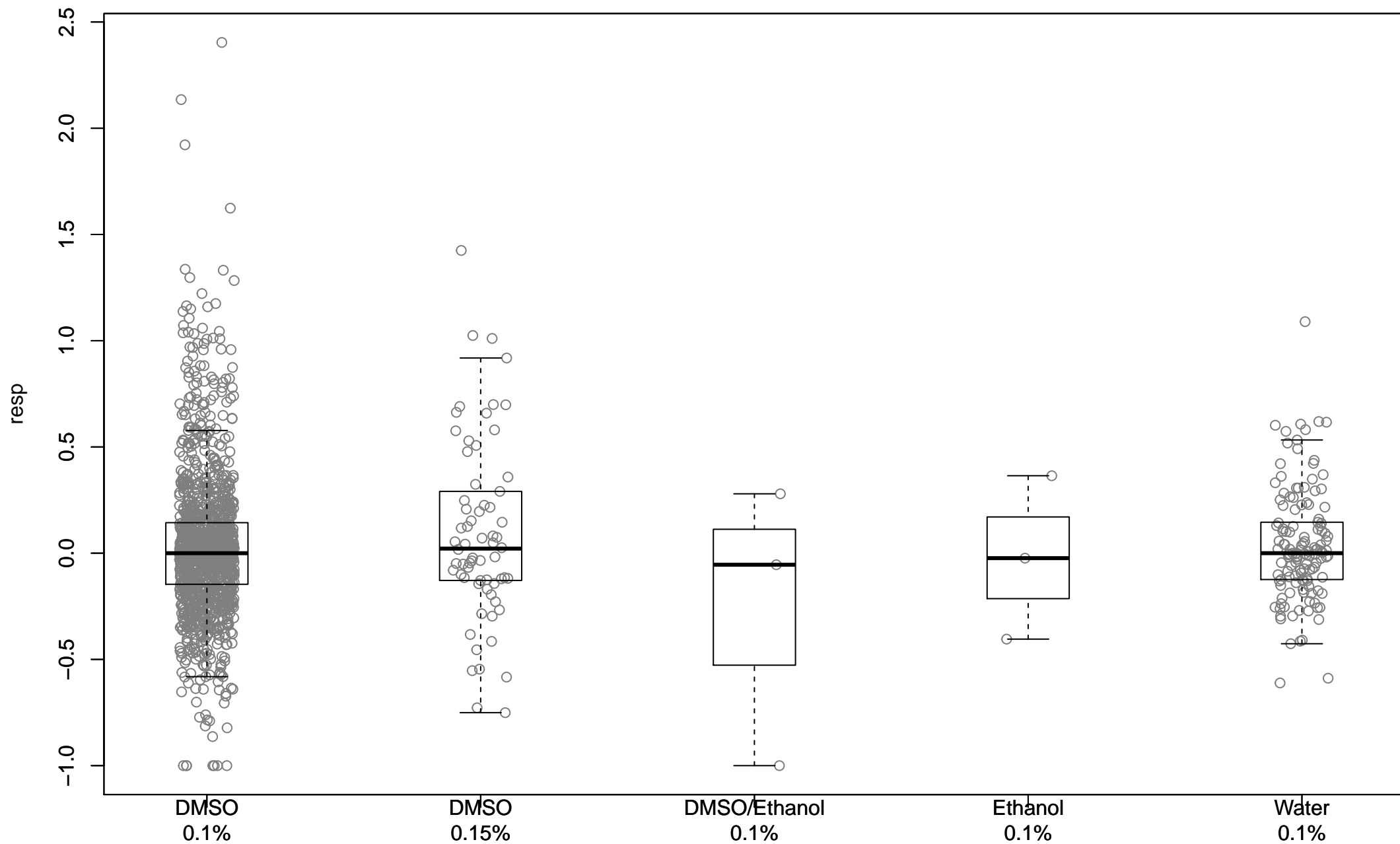


Normalized CCTE\_Shafer\_MEA\_dev\_inter\_network\_spike\_interval\_mean  
Control Well Comparison



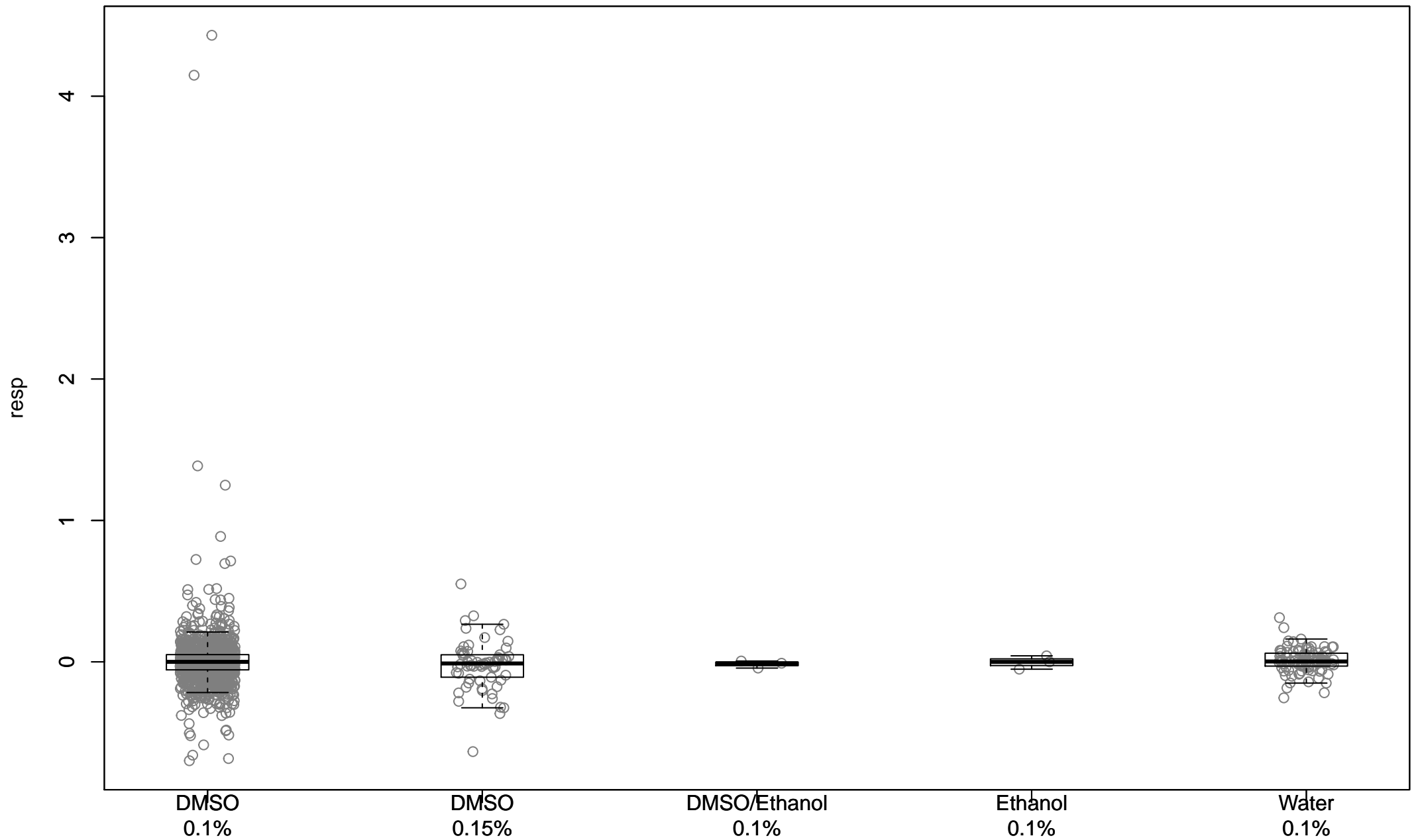


Normalized CCTE\_Shafer\_MEA\_dev\_interburst\_interval\_mean  
Control Well Comparison

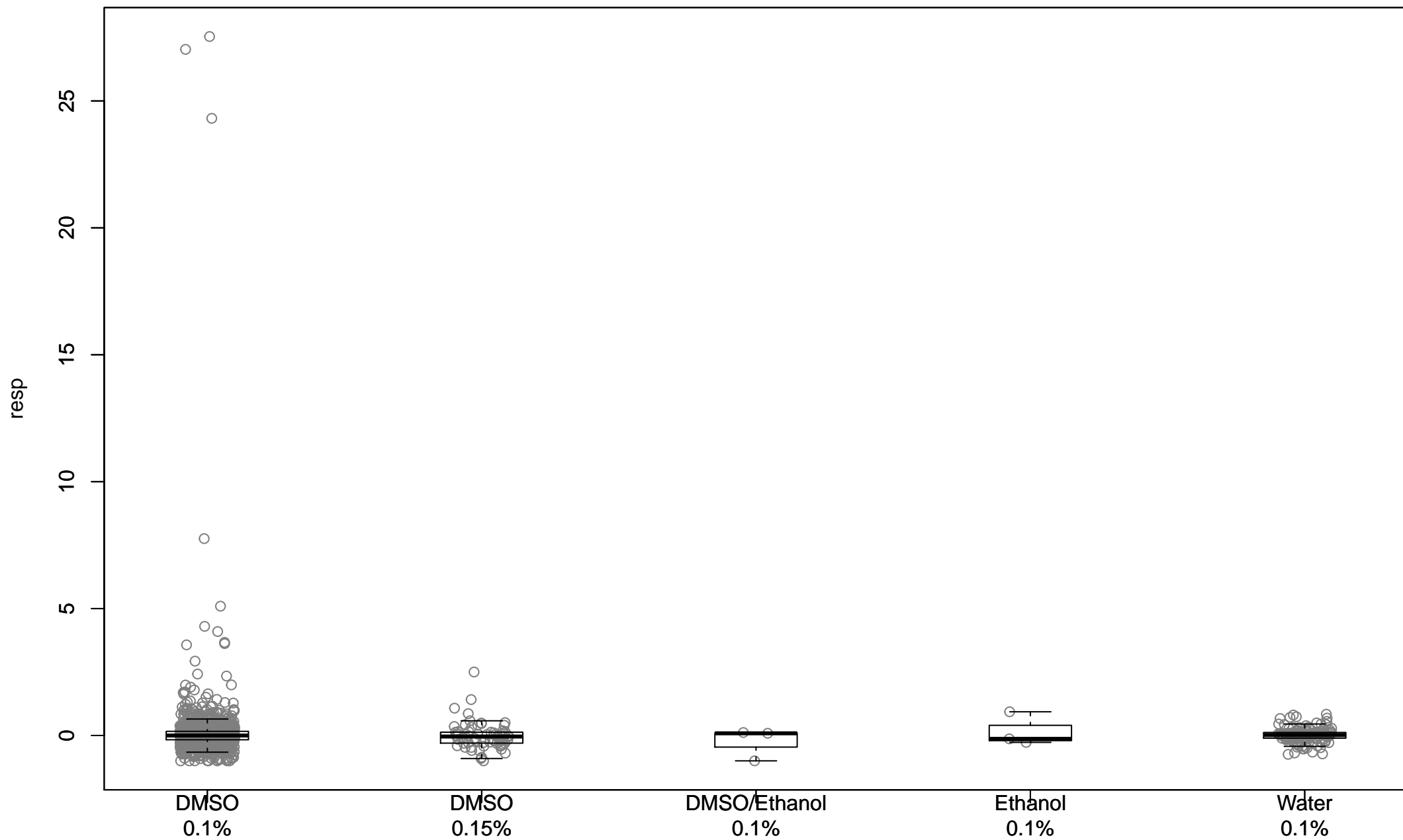


# Normalized CCTE\_Shafer\_MEA\_dev\_LDH

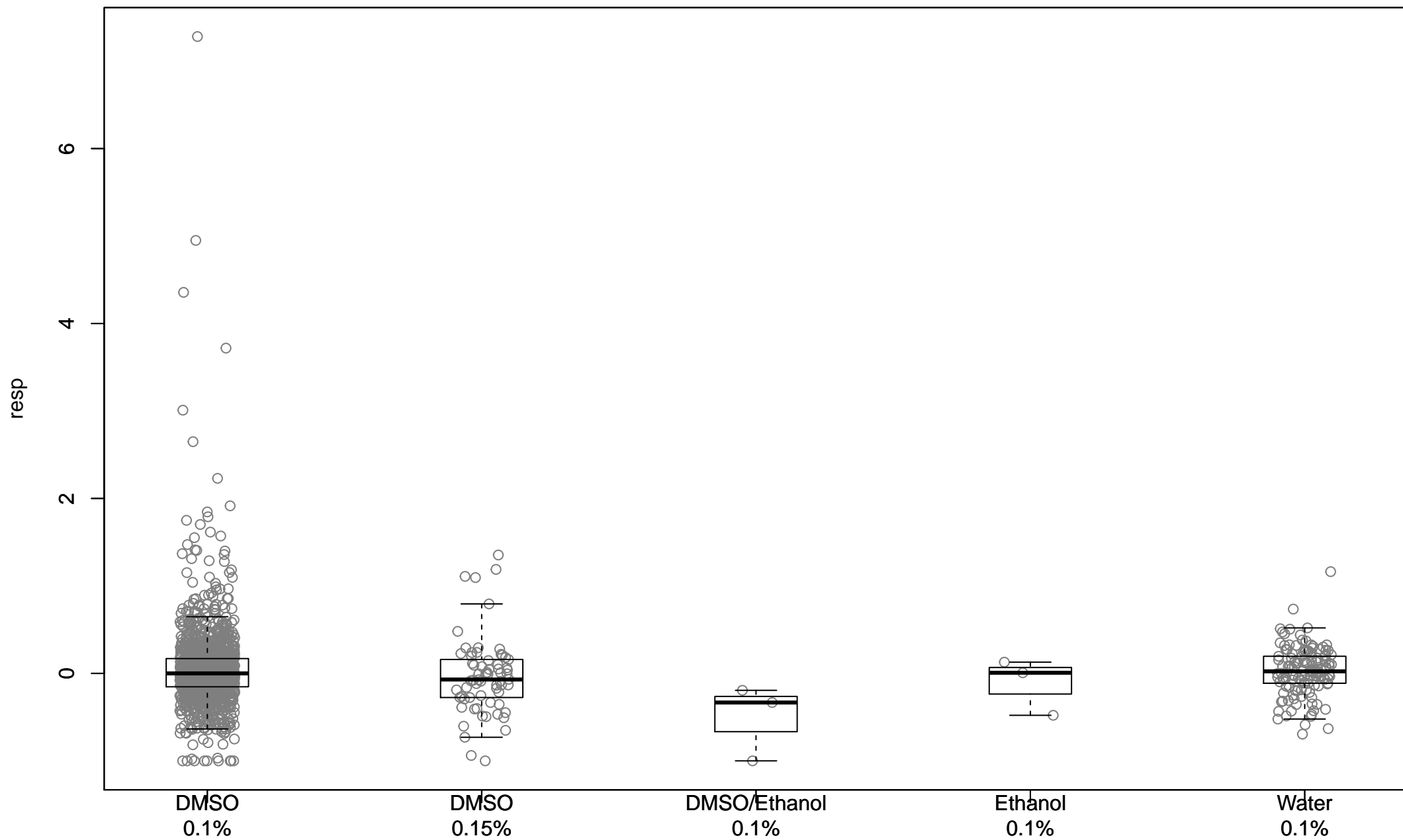
## Control Well Comparison



Normalized CCTE\_Shafer\_MEA\_dev\_mutual\_information\_norm  
Control Well Comparison

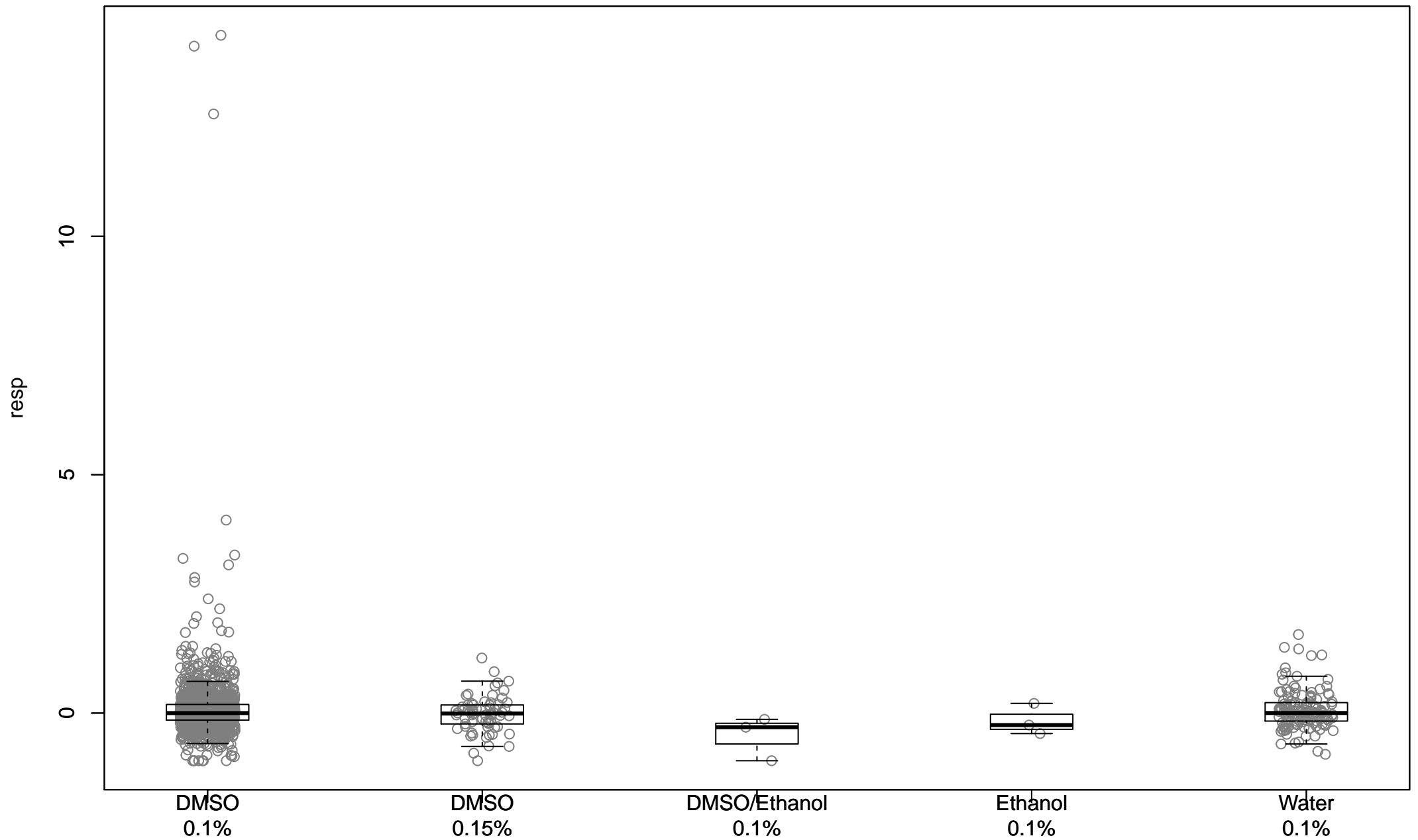


Normalized CCTE\_Shafer\_MEA\_dev\_network\_spike\_duration\_std  
Control Well Comparison

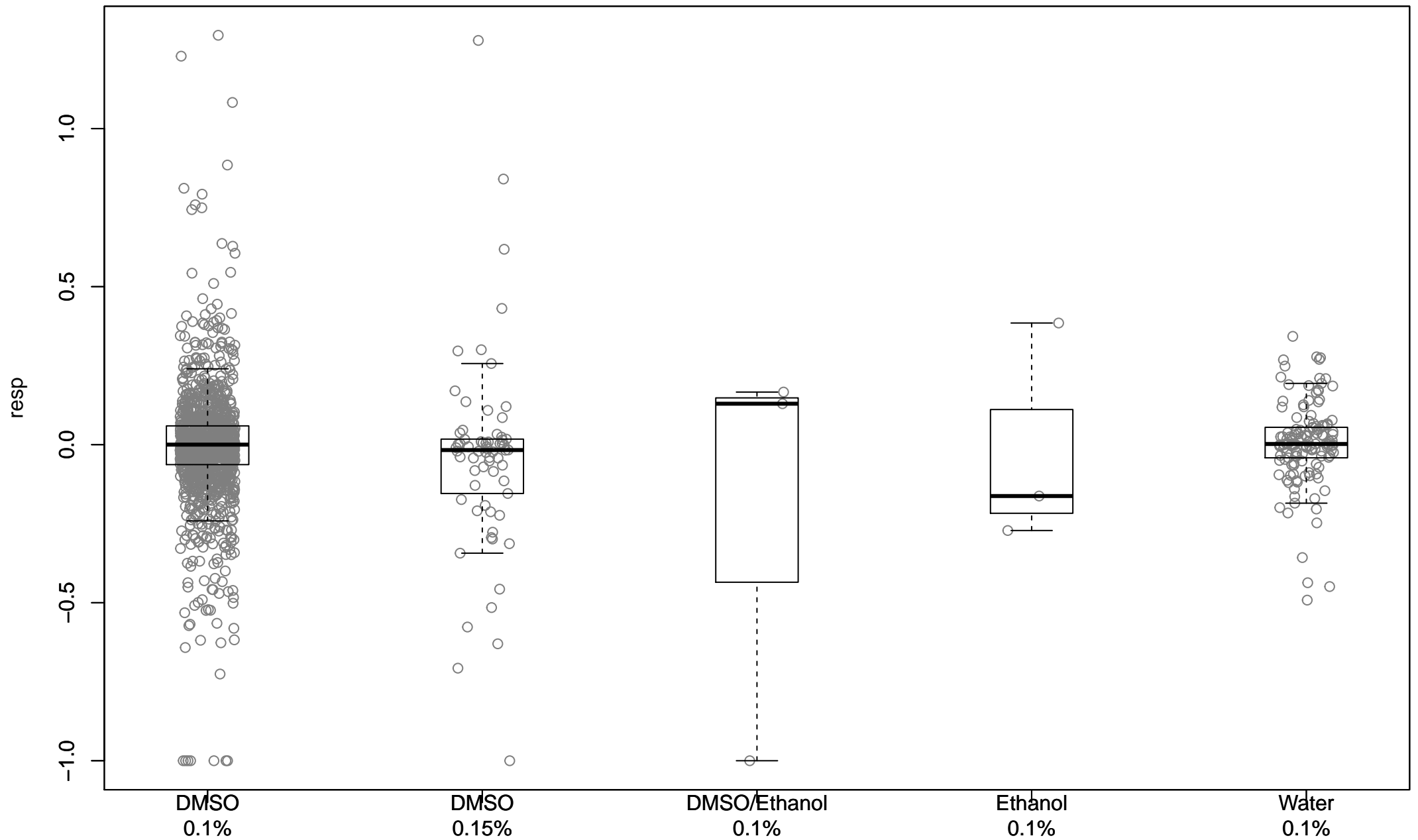


# Normalized CCTE\_Shafer\_MEA\_dev\_network\_spike\_number

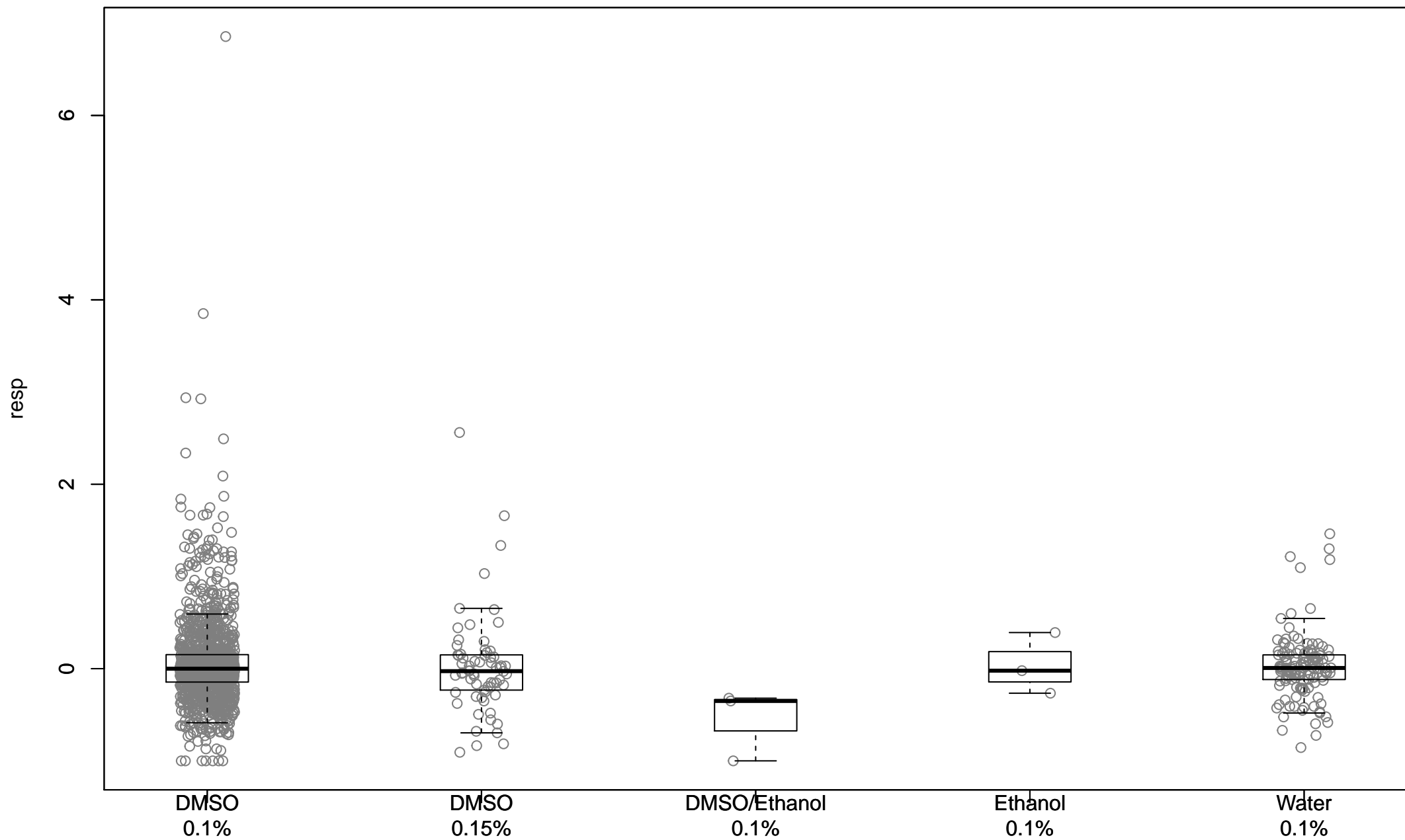
## Control Well Comparison



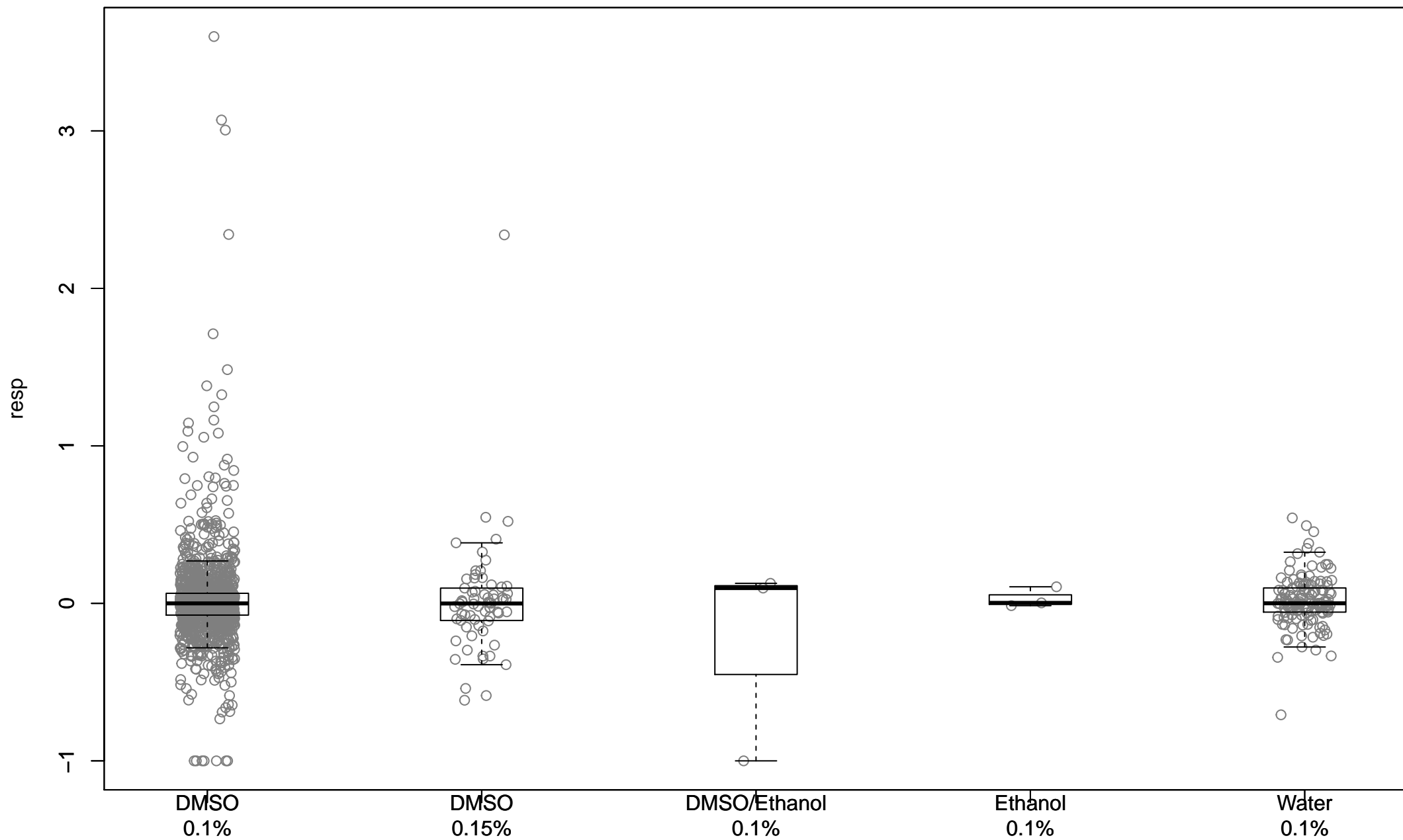
# Normalized CCTE\_Shafer\_MEA\_dev\_network\_spike\_peak Control Well Comparison



# Normalized CCTE\_Shafer\_MEA\_dev\_per\_burst\_interspike\_interval Control Well Comparison

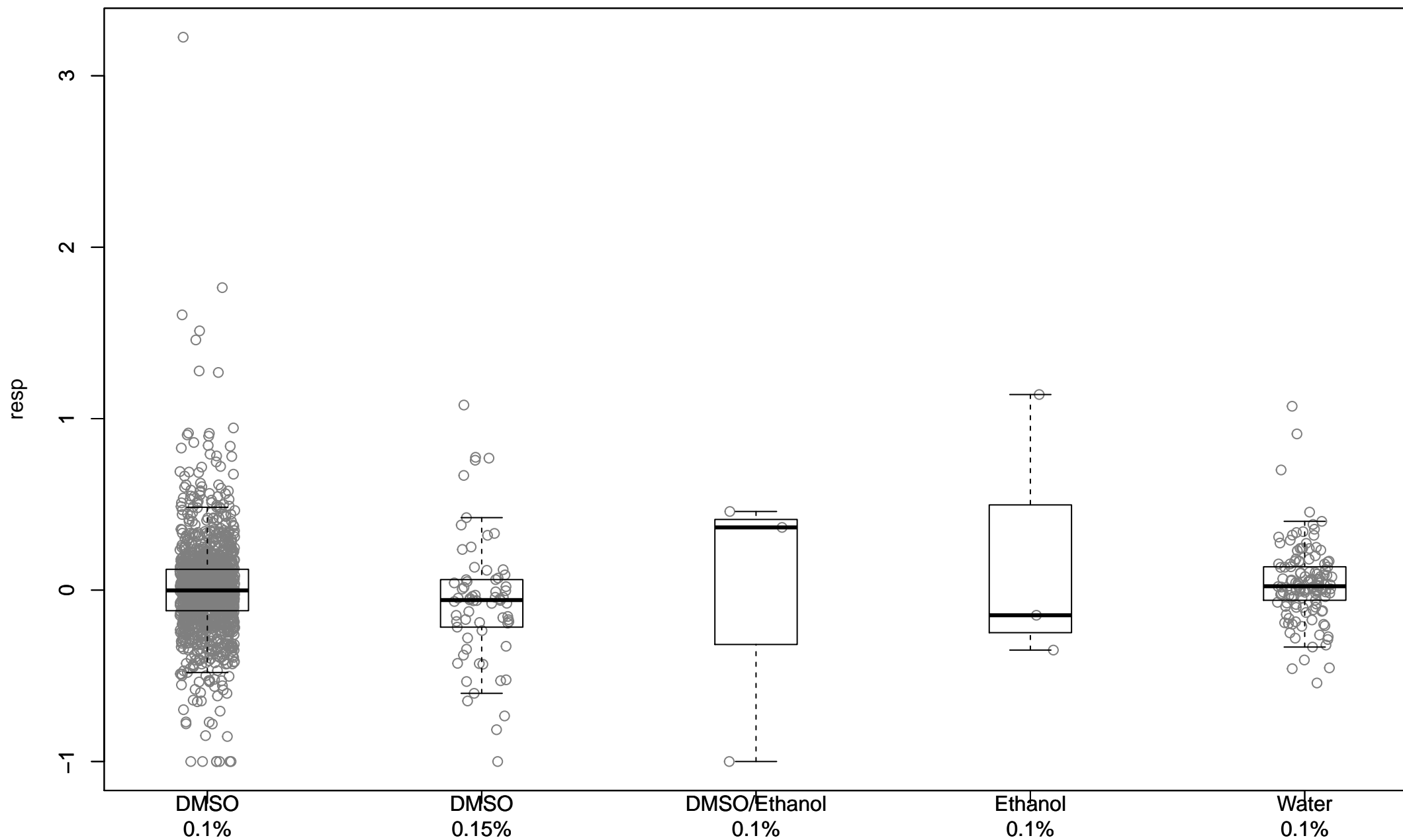


Normalized CCTE\_Shafer\_MEA\_dev\_per\_burst\_spike\_percent  
Control Well Comparison

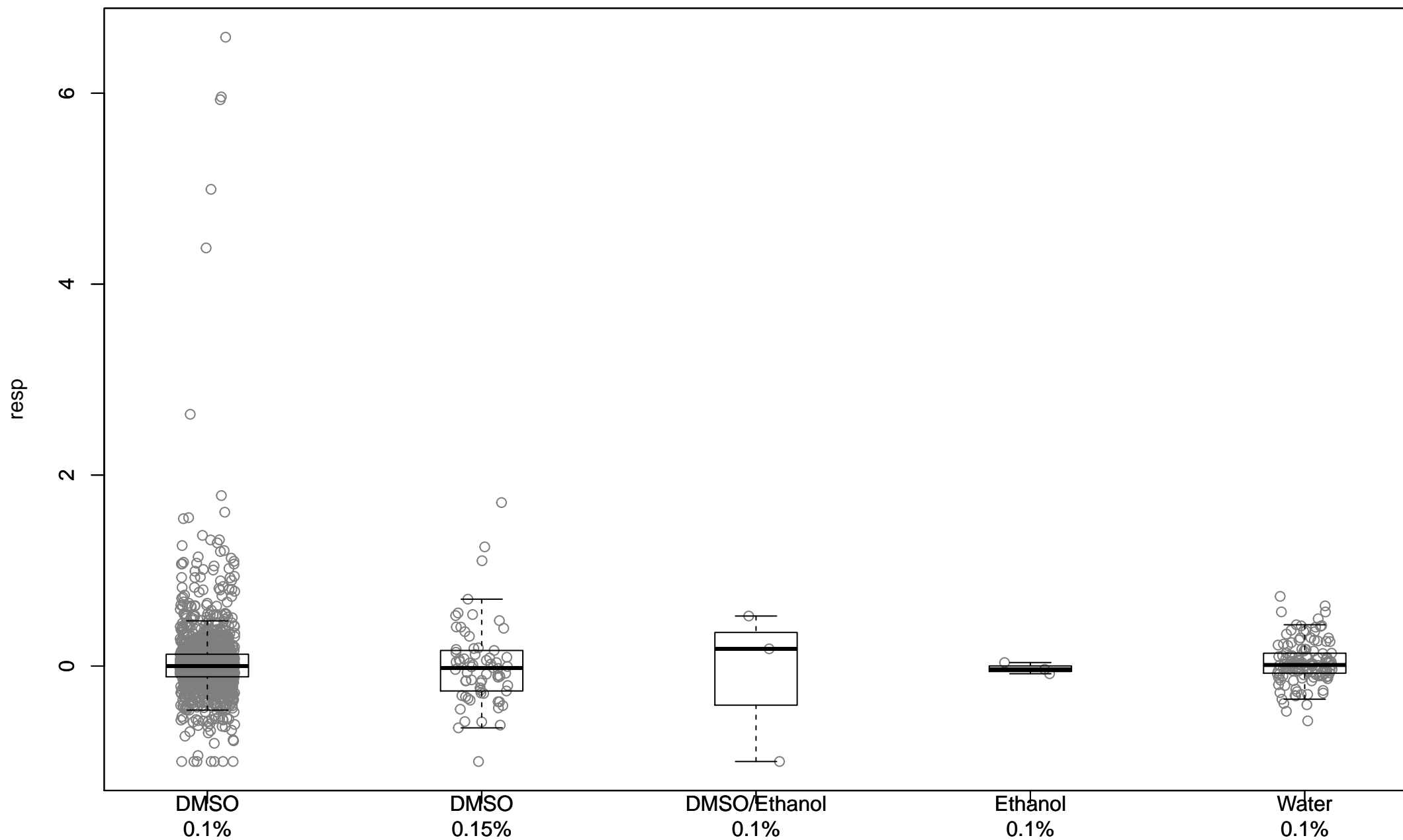




Normalized CCTE\_Shafer\_MEA\_dev\_per\_network\_spike\_spike\_number\_mean  
Control Well Comparison



Normalized CCTE\_Shafer\_MEA\_dev\_per\_network\_spike\_spike\_percent  
Control Well Comparison



Normalized CCTE\_Shafer\_MEA\_dev\_spike\_duration\_mean  
Control Well Comparison

