

TEMPEST: Porewater Sulfide

2025 Samples Plate 9

2025-10-30

Run Information

```
##### Run information - PLEASE CHANGE
Date_Run = "20250925" #Date that instrument was run
Plate = "9"
Year = "2025"
Run_by = "Steph Wilson and Zoe Read" #Instrument user
Script_run_by = "Zoe Read" #Code user
Project = "TEMPEST"
run_notes = "Samples 30, 37, 40, 45, 34, 36, and 46 still had high CVs after
removing one duplicate.
Duplicate CV was 0.
" #any notes from the run

##### STDs to remove manually - NA unless standards have high CVs
stds_to_remove <- c("B02", "C03", "D02", "E02") #Ex. c("A02", "B02")

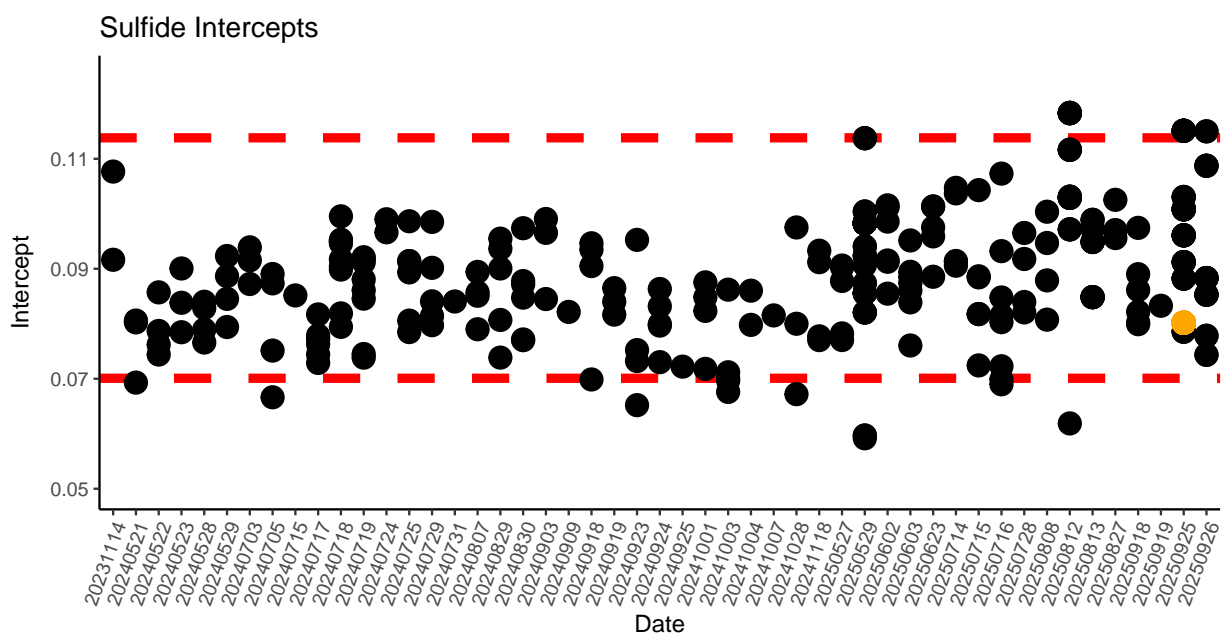
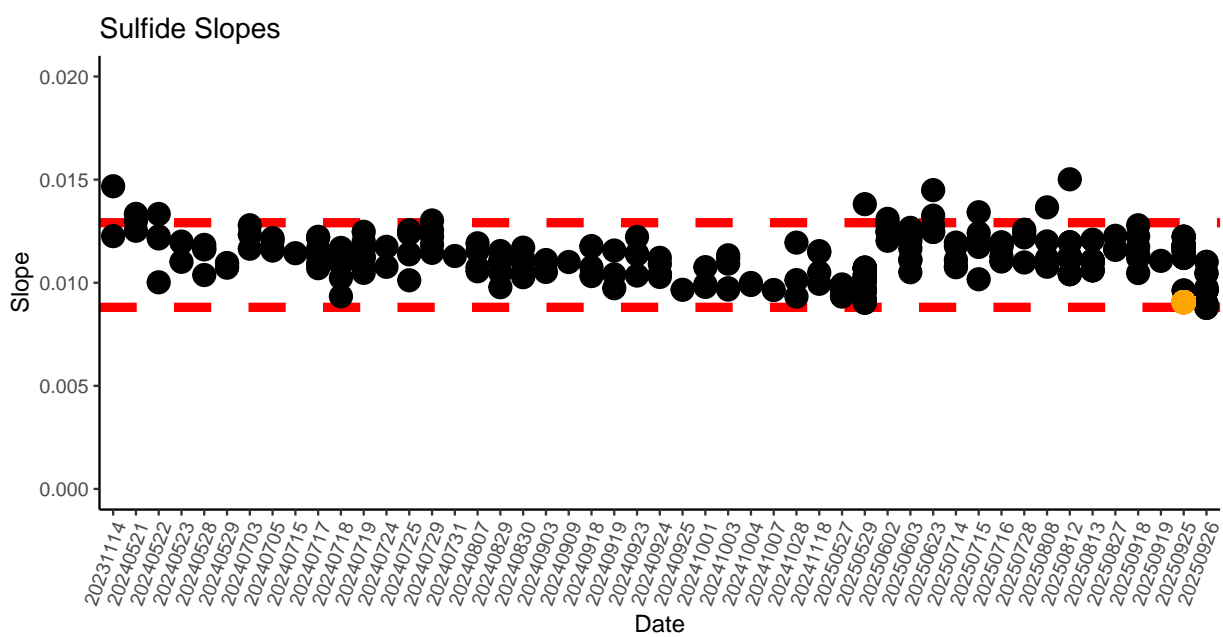
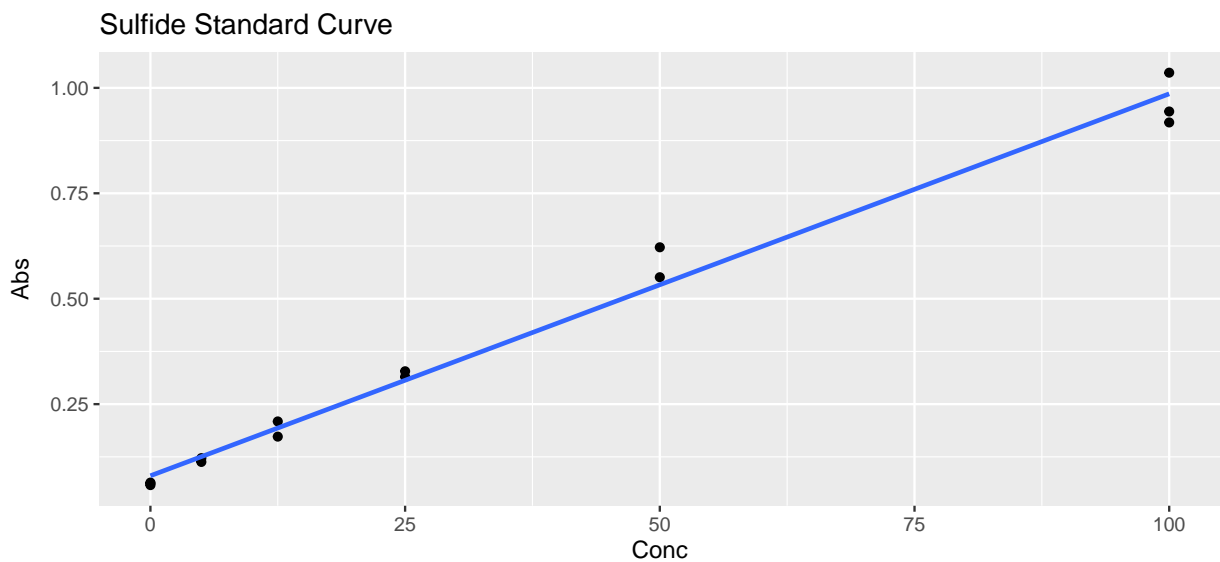
Chkstds_to_remove <- c(NA)

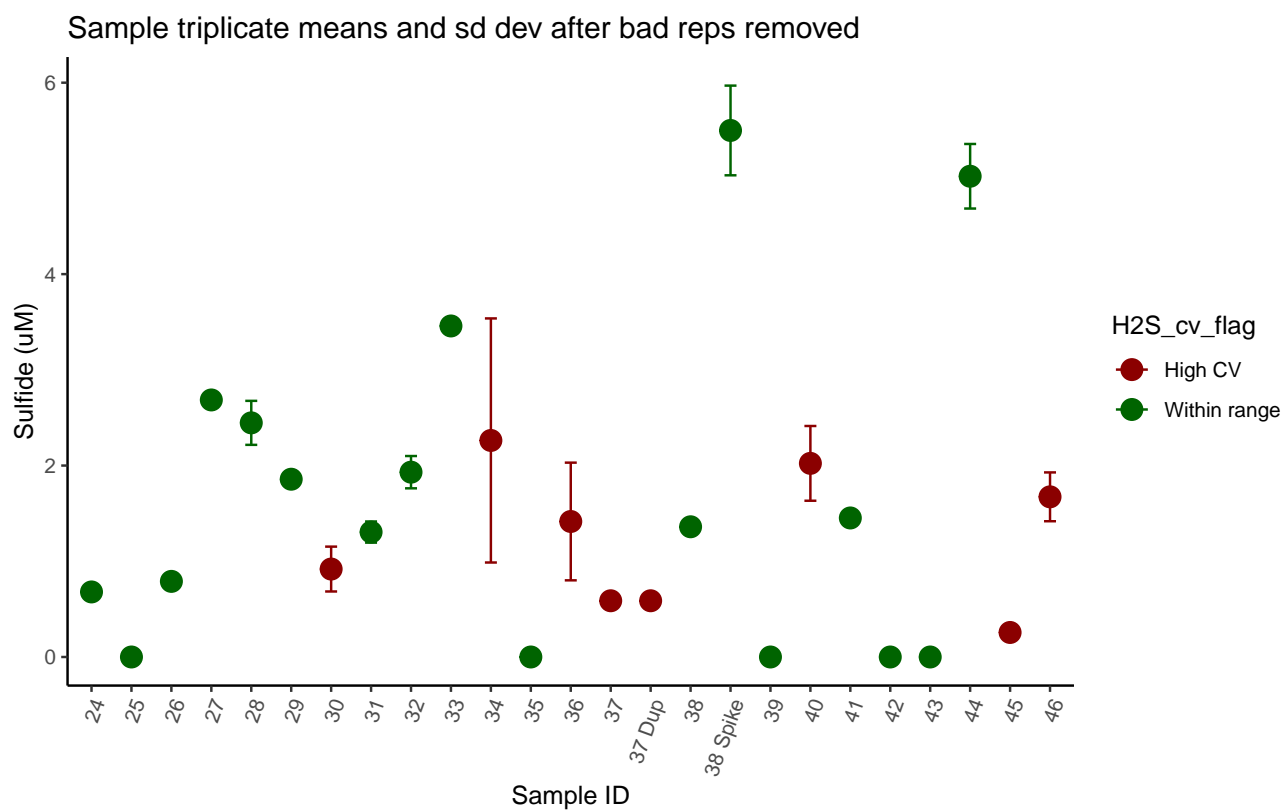
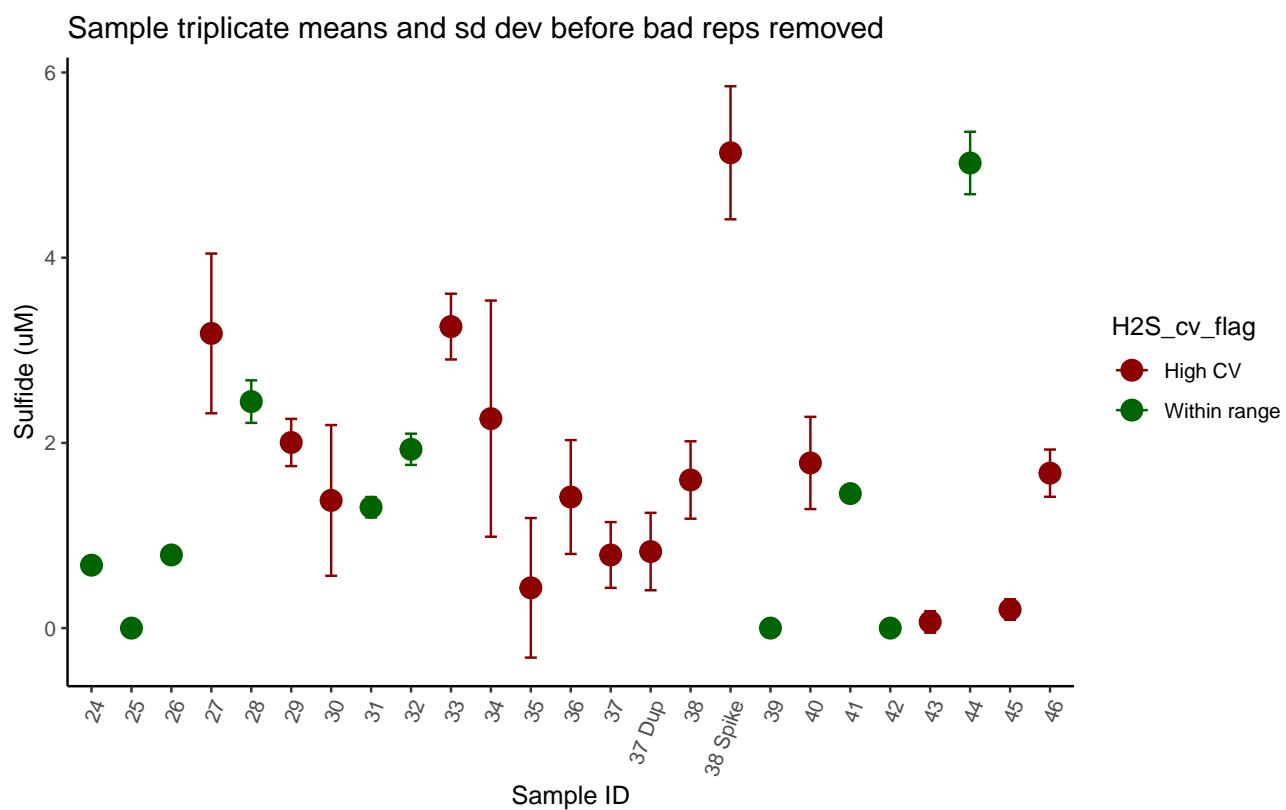
MCs_to_remove <- c(NA)

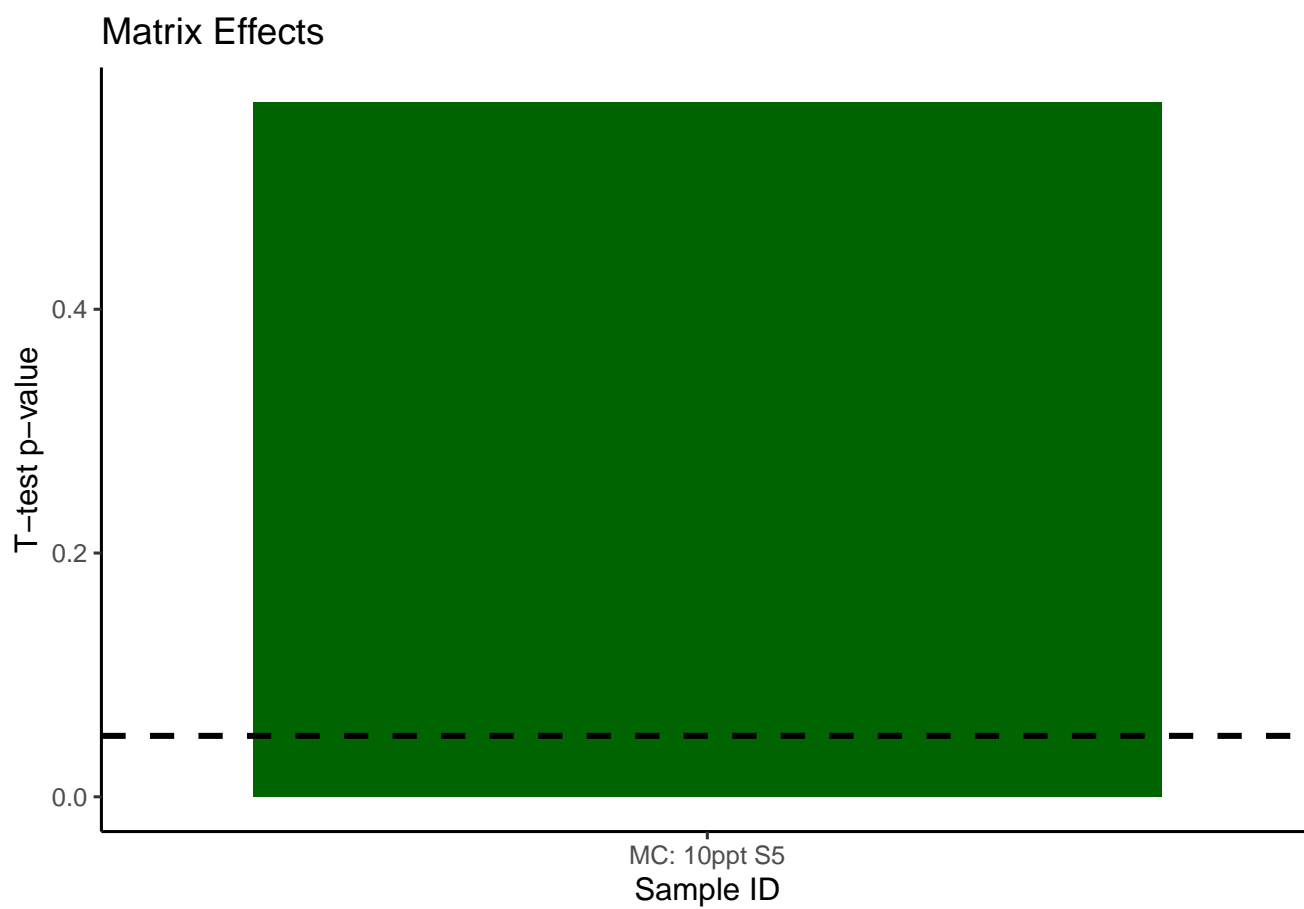
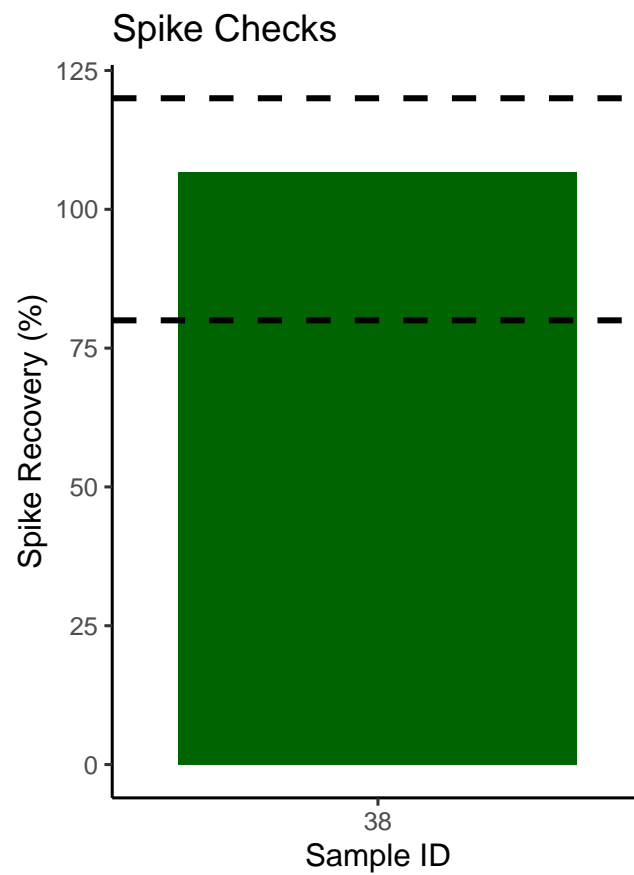
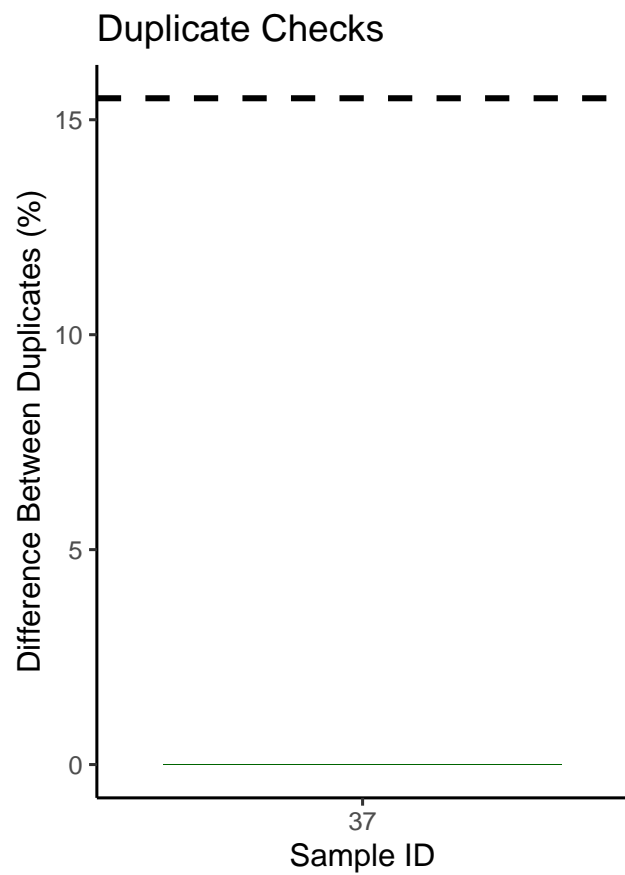
##Sample data that was entered incorrectly
# The Old ID is the original, incorrectly-entered ID and the New ID is the correct ID to change it to.
# Old_ID_1 = "17 Dup"
# New_ID_1 = "16 Dup"
cat(run_notes)

## Samples 30, 37, 40, 45, 34, 36, and 46 still had high CVs after
## removing one duplicate.
## Duplicate CV was 0.
##

## [1] "Std Curve R squared: 0.9871"
```







```
## Some sample IDs are missing from metadata.
```

```
## [1] "TMP_SW_PW_F4_20250509_15CM"
```