

Decoding Analysis

```

binned_file_name <- '/srv/shiny-server/research/all_NDTr/all_ShinyNDTr/ShinyNDTr/data/binned/ZD_150bins_

variable_to_decode <- 'stimulus_ID'

num_cv_splits <- 5

ds <- NDTr::ds_basic(binned_file_name, variable_to_decode, num_cv_splits,
                     num_label_repeats_per_cv_split = 2)

cl <- NDTr::cl_max_correlation()

fps <- list(NDTr::fp_zscore())

cv <- NDTr::cv_standard(ds, cl, fps, NULL, 2)

DECODING_RESULTS <- NDTr::run_decoding(cv)

'Decodings results analysis ID:'

## [1] "Decodings results analysis ID:"

DECODING_RESULTS$cross_validation_paramaters$analysis_ID

## [1] "20200807_174316_99079"

NDTr::log_save_results(DECODING_RESULTS, '/srv/shiny-server/research/all_NDTr/all_ShinyNDTr/ShinyNDTr/r

## Warning in NDTr::log_save_results(DECODING_RESULTS, "/srv/shiny-server/research/all_NDTr/all_ShinyND
## Assuming this is the first result that is saved and creating manifest file

plot(DECODING_RESULTS$rm_main_results)
```

