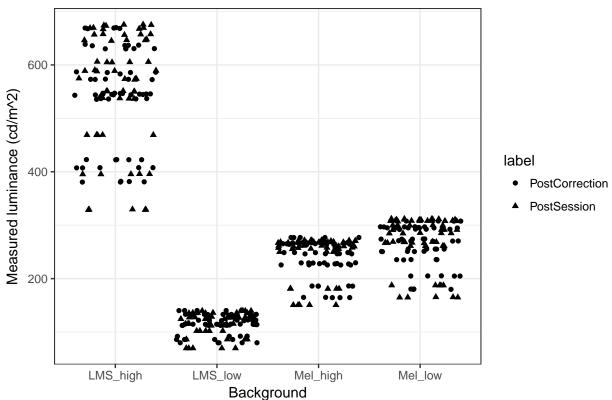
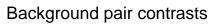
## Validations Summary

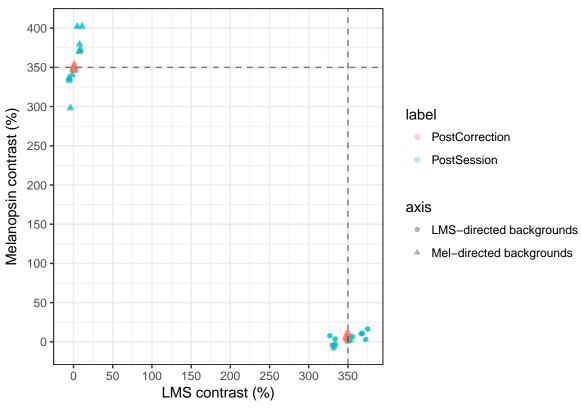
We validate the background luminances, the background-pair (hi vs. low) contrast, and the flicker contrast for the flicker direction on each background at nominally 5%. These are in files named luminancesBackgrounds.csv,contrastsBackgrounds.csv, and contrastsFlicker.csv, respectively, for each session — each session being a \$PARTICIPANT/\$SESSION/ subdirectory. We read in all of these, and concatenate into a single dataframe per validation-type.

```
luminancesBackgrounds = luminancesBackgrounds %>% filter(label != 'PreCorrection')
contrastsBackgrounds = contrastsBackgrounds %>% filter(label != 'PreCorrection')
contrastsFlicker = contrastsFlicker %>% filter(label != 'PreCorrection')
```

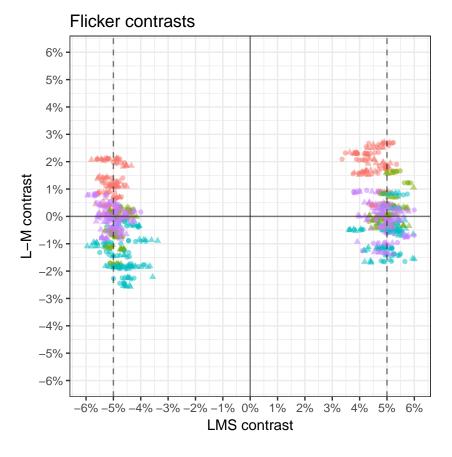
## Background luminances







## Warning: Removed 15 rows containing missing values (geom\_point).



## direction

- FlickerDirection\_LMS\_high
- FlickerDirection\_LMS\_low
- FlickerDirection\_Mel\_high
- FlickerDirection\_Mel\_low

## label

- PostCorrection
- PostSession