

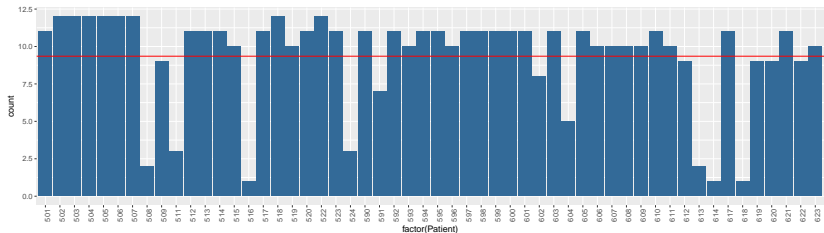
# Glaucoma Structural Progression

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December 1, 2017

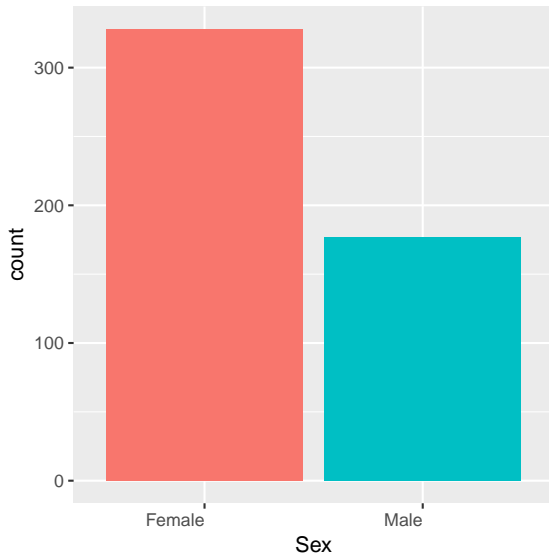
# EXPLORATORY ANALYSIS

- Number of visits per patient

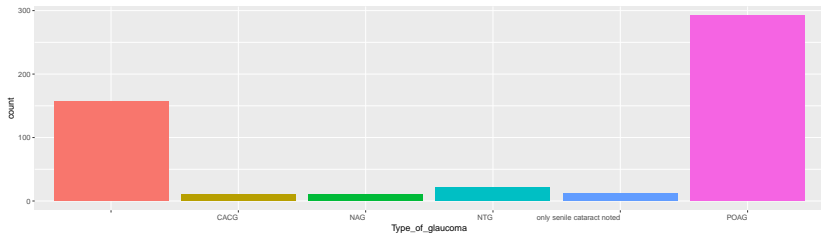


- Mean number of observations: 9.2
- 0.25 quantile: 9
- 0.50 quantile: 11
- 0.75 quantile: 11

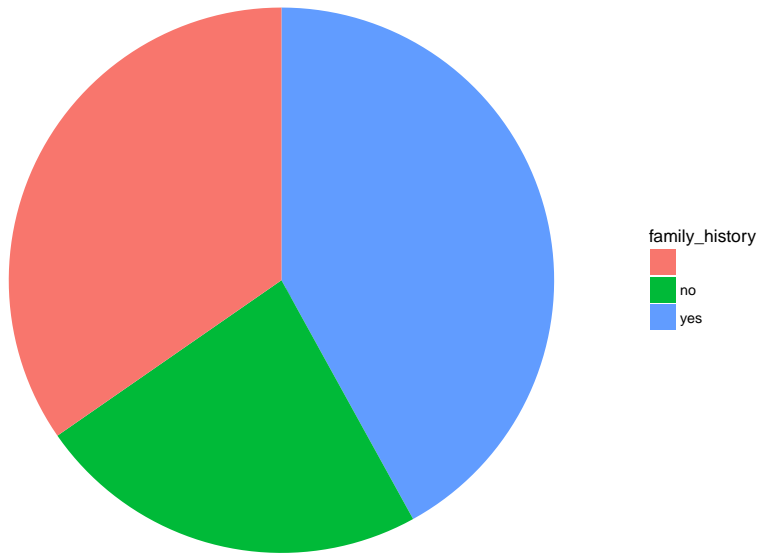
● female vs male



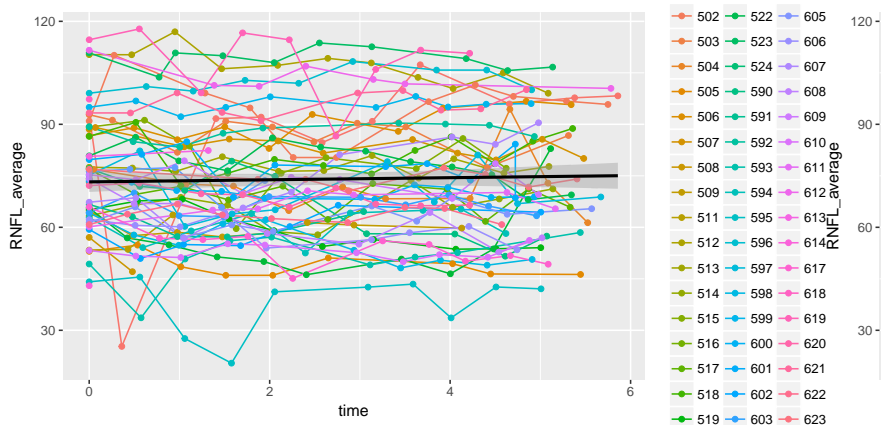
## ● type of glaucoma



# FAMILY HISTORY

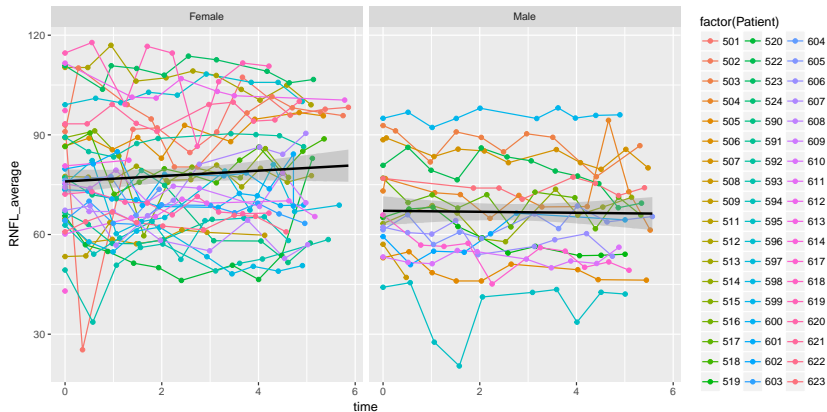


# RNFL average



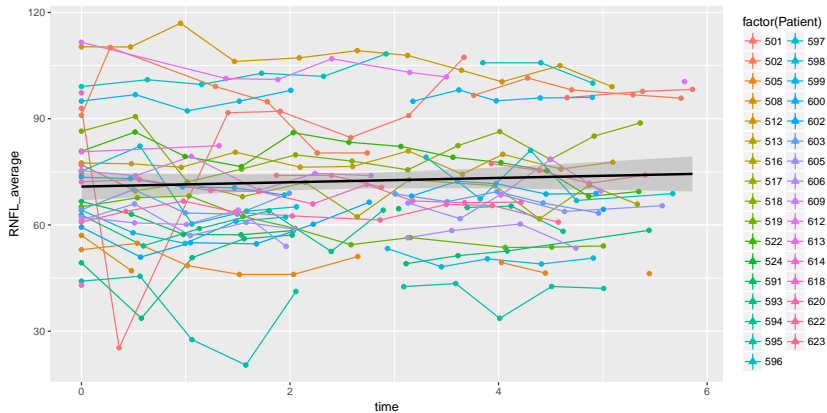
# RNFL average

## By Sex



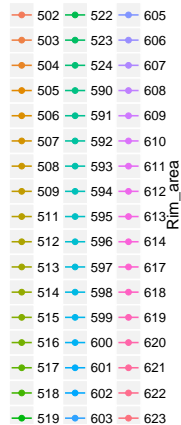
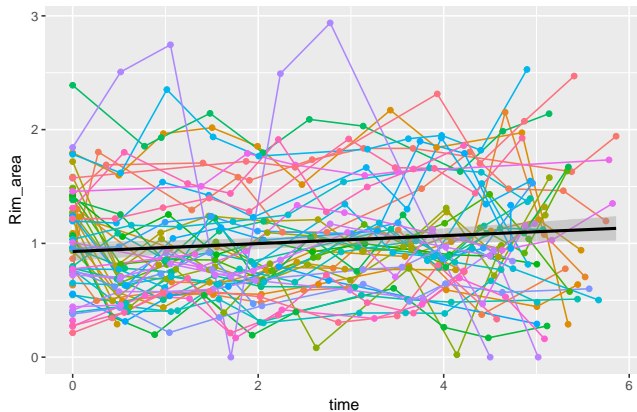
# RNFL average

## ● Only POAG Glaucoma



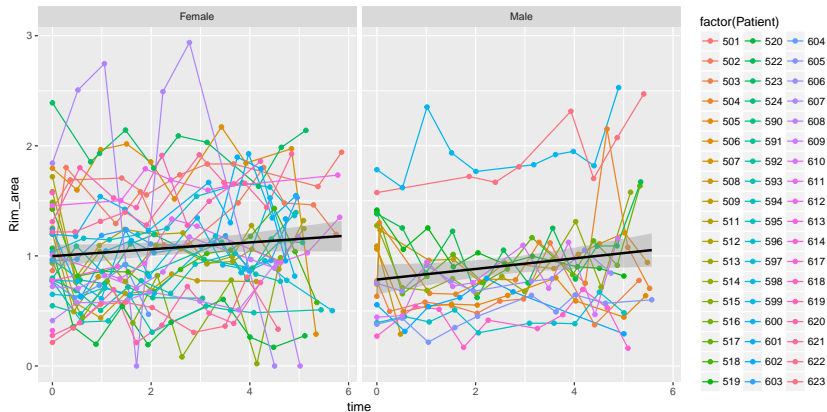


# RIM area

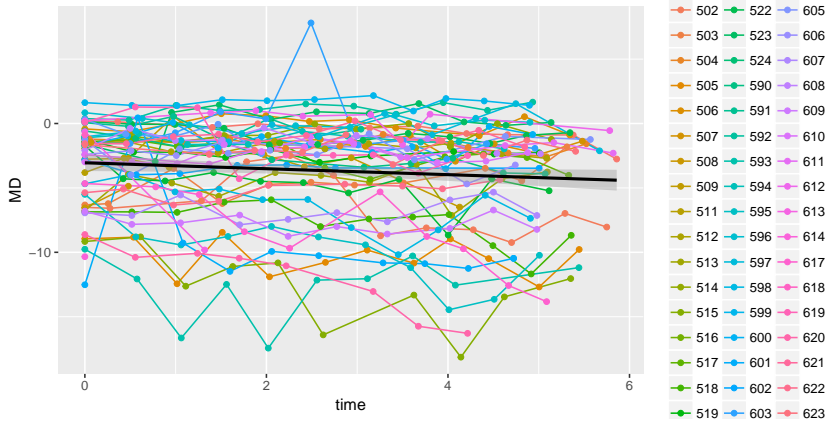


# RIM area

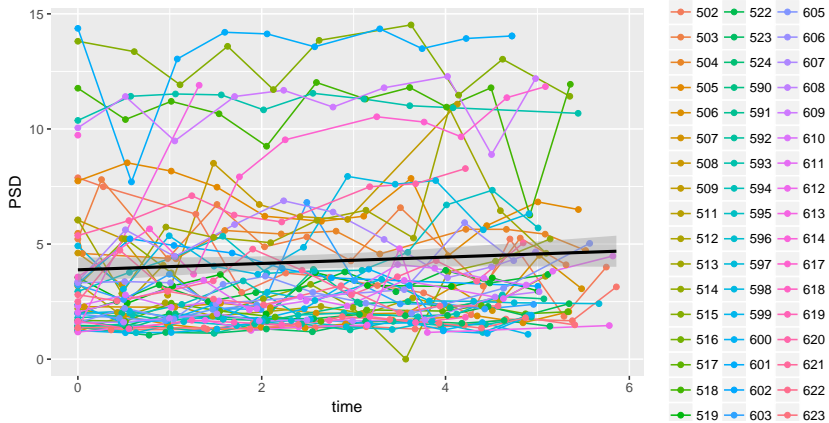
## By Sex



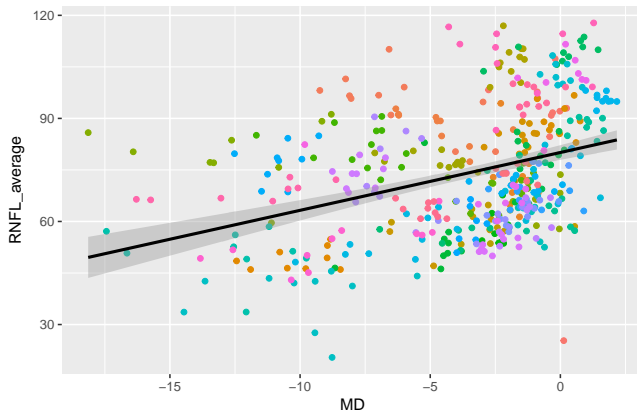
# MD



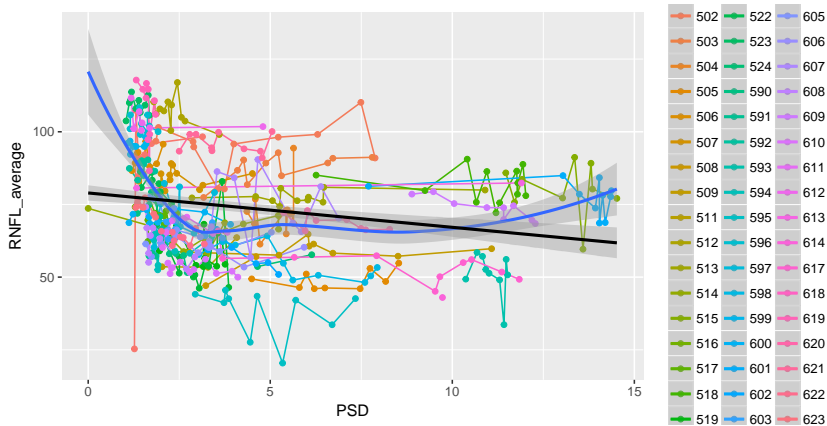
# PSD



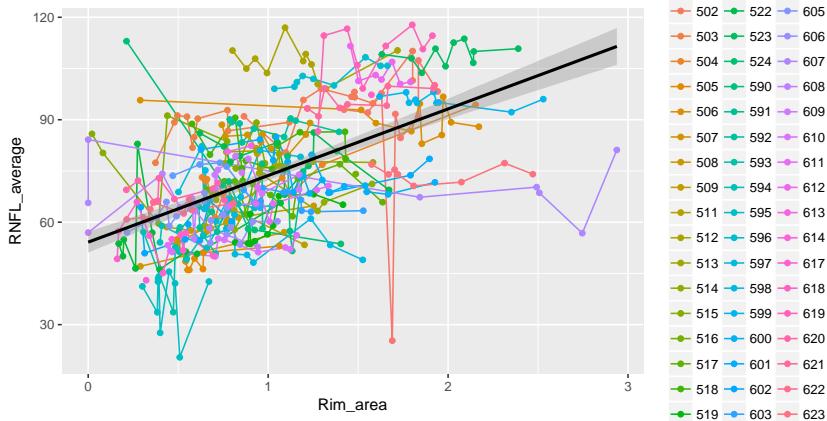
# RNFL vs MD (structural vs functional)



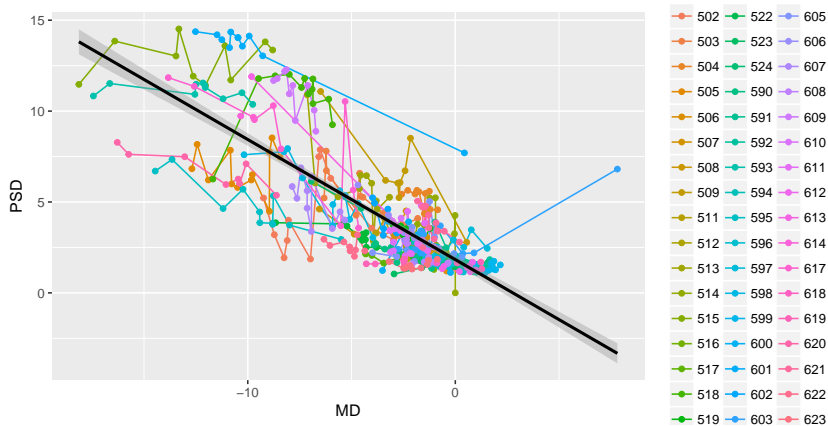
# RNFL vs PSD (structural vs functional)



# RNFL vs RIM (structural vs structural)



# MD vs PSD (functional vs functional)







# TODO:

- Plot e analisi esplorativa altre variabili
- Riempire dati mancanti