Meeting notes on 1/5/22:

Chart

Description automatically generated with low confidence

* Study the outliers as a group

# Scatterplots of obs w/ CT scores

Calendar

Description automatically generated with low confidence

Make separate changes:

Change #1

* Freq of score 0,1,2 for each region (combine L and R)
* Correlate with other variables

Change #2

* Combine: Rsdi (total) + mdes
* Combine: Rsdi (total)+ aggression
* Add regression lines across the plots

**Plots done after the meeting on 1/5/22 – to share on 1/19/22:**

**Scatterplots:** Added regression line as requested. Also added corresponding R values for convenience.

**A screenshot of a computer

Description automatically generated with medium confidence**

**Adjustment on CT Score Evaluation Method**

Instead of using one total CT score (summed from all sinuses) for each individual like I did previously, below I plotted various survey scores against the frequncy of each CT score.

Last time we decided to try looking at CT scores by the frequency of each grading. The reasoning was that 0 and 2 indicate clear-cut conditions, e.g. totally healthy or completely diseased, but 1 represents all the conditions in between. As a result, using the sum of CT scores can be misleading - individuals with multiple 1’s might have the same total CT score as individuals with a few 2’s, but the latter might experience much worse quality of life.

Graphical user interface, chart

Description automatically generated

[same graph but switched x and y]A picture containing graphical user interface

Description automatically generated Chart

Description automatically generatedGraphical user interface, chart

Description automatically generated

Chart, line chart

Description automatically generatedA picture containing graphical user interface

Description automatically generatedGraphical user interface, chart, line chart

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Description automatically generated with low confidenceChart, line chart

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