# Project Directory Overview

## Main Folder Contents

- \_RILTA 1 (k = 2) \_ STARTS Project\_Documentation.docx
- 2 Time Points
- 3 Time Points
- Child\_Docs
- Mplus Run Models.log
- readme\_script.R
- README.md
- RILTA 1 (k = 2) \_ STARTS.Rproj
- Simulation Figures Only.xlsx
- zOLD STUDY FILES

## 2 Time Points Folder Contents

- 1\_2T\_LTA\_GEN\_LTA\_ANALYZED
- 1\_2T\_LTA\_GEN\_LTA\_ANALYZED\_REP
- 2\_2T\_LTA\_GEN\_RILTA\_ANALYZED
- 2\_2T\_LTA\_GEN\_RILTA\_ANALYZED\_REP
- 3\_2T\_RILTA\_GEN\_LTA\_ANALYZED
- 3\_2T\_RILTA\_GEN\_LTA\_ANALYZED\_REP
- 4\_2T\_RILTA\_GEN\_RILTA\_ANALYZED
- 4\_2T\_RILTA\_GEN\_RILTA\_ANALYZED\_REP
- images
- Study\_1\_2T\_LTA\_LTA\_files
- Study\_1\_2T\_LTA\_LTA.html
- Study\_1\_2T\_LTA\_LTA.qmd
- Study\_1\_2T\_LTA\_RILTA\_files
- Study\_1\_2T\_LTA\_RILTA.html
- Study\_1\_2T\_LTA\_RILTA.qmd
- Study\_1\_2T\_RILTA\_LTA\_files
- Study\_1\_2T\_RILTA\_LTA.html
- Study\_1\_2T\_RILTA\_LTA.qmd
- Study\_1\_2T\_RILTA\_RILTA\_files
- Study\_1\_2T\_RILTA\_RILTA\_SCRAPE.qmd
- Study\_1\_2T\_RILTA\_RILTA.html
- Study\_1\_2T\_RILTA\_RILTA.qmd
- zFIGURES
- zHEATMAPS
- zVIOLATOR\_PLOTS

## 3 Time Points Folder Contents

- 5\_3T\_LTA\_GEN\_LTA\_ANALYZED
- 5\_3T\_LTA\_GEN\_LTA\_ANALYZED\_REP
- 6\_3T\_LTA\_GEN\_RILTA\_ANALYZED
- 6\_3T\_LTA\_GEN\_RILTA\_ANALYZED\_REP
- 7\_3T\_RILTA\_GEN\_LTA\_ANALYZED
- 7\_3T\_RILTA\_GEN\_LTA\_ANALYZED\_REP
- 8\_3T\_RILTA\_GEN\_RILTA\_ANALYZED
- 8\_3T\_RILTA\_GEN\_RILTA\_ANALYZED\_REP
- images
- Study\_1\_3T\_LTA\_LTA\_files
- Study\_1\_3T\_LTA\_LTA.html
- Study\_1\_3T\_LTA\_LTA.qmd
- Study\_1\_3T\_LTA\_RILTA\_files
- Study\_1\_3T\_LTA\_RILTA.html
- Study\_1\_3T\_LTA\_RILTA.qmd
- Study\_1\_3T\_RILTA\_LTA\_files
- Study\_1\_3T\_RILTA\_LTA.html
- Study\_1\_3T\_RILTA\_LTA.qmd
- Study\_1\_3T\_RILTA\_RILTA\_files
- Study\_1\_3T\_RILTA\_RILTA.html
- Study\_1\_3T\_RILTA\_RILTA.qmd
- zFigures
- zHeatmaps
- zViolator Plots

## Descriptions of Subfolders: 2 Time Points

- 1\_2T\_LTA\_GEN\_LTA\_ANALYZED : Contains input, output, and CSV files for simulation runs.

- 1\_2T\_LTA\_GEN\_LTA\_ANALYZED\_REP : Contains input, output, and CSV files for simulation runs.

- 2\_2T\_LTA\_GEN\_RILTA\_ANALYZED : Contains input, output, and CSV files for simulation runs.

- 2\_2T\_LTA\_GEN\_RILTA\_ANALYZED\_REP : Contains input, output, and CSV files for simulation runs.

- 3\_2T\_RILTA\_GEN\_LTA\_ANALYZED : Contains input, output, and CSV files for simulation runs.

- 3\_2T\_RILTA\_GEN\_LTA\_ANALYZED\_REP : Contains input, output, and CSV files for simulation runs.

- 4\_2T\_RILTA\_GEN\_RILTA\_ANALYZED : Contains input, output, and CSV files for simulation runs.

- 4\_2T\_RILTA\_GEN\_RILTA\_ANALYZED\_REP : Contains input, output, and CSV files for simulation runs.

- images :

- Study\_1\_2T\_LTA\_LTA\_files :

- Study\_1\_2T\_LTA\_LTA.html :

- Study\_1\_2T\_LTA\_LTA.qmd :

- Study\_1\_2T\_LTA\_RILTA\_files :

- Study\_1\_2T\_LTA\_RILTA.html :

- Study\_1\_2T\_LTA\_RILTA.qmd :

- Study\_1\_2T\_RILTA\_LTA\_files :

- Study\_1\_2T\_RILTA\_LTA.html :

- Study\_1\_2T\_RILTA\_LTA.qmd :

- Study\_1\_2T\_RILTA\_RILTA\_files :

- Study\_1\_2T\_RILTA\_RILTA\_SCRAPE.qmd :

- Study\_1\_2T\_RILTA\_RILTA.html :

- Study\_1\_2T\_RILTA\_RILTA.qmd :

- zFIGURES :

- zHEATMAPS :

- zVIOLATOR\_PLOTS :

## Descriptions of Subfolders: 3 Time Points

- 5\_3T\_LTA\_GEN\_LTA\_ANALYZED : Contains input, output, and CSV files for simulation runs.

- 5\_3T\_LTA\_GEN\_LTA\_ANALYZED\_REP : Contains input, output, and CSV files for simulation runs.

- 6\_3T\_LTA\_GEN\_RILTA\_ANALYZED : Contains input, output, and CSV files for simulation runs.

- 6\_3T\_LTA\_GEN\_RILTA\_ANALYZED\_REP : Contains input, output, and CSV files for simulation runs.

- 7\_3T\_RILTA\_GEN\_LTA\_ANALYZED : Contains input, output, and CSV files for simulation runs.

- 7\_3T\_RILTA\_GEN\_LTA\_ANALYZED\_REP : Contains input, output, and CSV files for simulation runs.

- 8\_3T\_RILTA\_GEN\_RILTA\_ANALYZED : Contains input, output, and CSV files for simulation runs.

- 8\_3T\_RILTA\_GEN\_RILTA\_ANALYZED\_REP : Contains input, output, and CSV files for simulation runs.

- images :

- Study\_1\_3T\_LTA\_LTA\_files :

- Study\_1\_3T\_LTA\_LTA.html :

- Study\_1\_3T\_LTA\_LTA.qmd :

- Study\_1\_3T\_LTA\_RILTA\_files :

- Study\_1\_3T\_LTA\_RILTA.html :

- Study\_1\_3T\_LTA\_RILTA.qmd :

- Study\_1\_3T\_RILTA\_LTA\_files :

- Study\_1\_3T\_RILTA\_LTA.html :

- Study\_1\_3T\_RILTA\_LTA.qmd :

- Study\_1\_3T\_RILTA\_RILTA\_files :

- Study\_1\_3T\_RILTA\_RILTA.html :

- Study\_1\_3T\_RILTA\_RILTA.qmd :

- zFigures : Contains generated figures for analyses.

- zHeatmaps : Contains heatmaps visualizing simulation results.

- zViolator Plots : Contains plots highlighting label switching or other violations.