Version: 0.4.6
Released: 24 June 2017

- Major changes
  - Created functions to check for new versions of the dependents and update the dependents if new versions are available (currently does not work for MatlabStan due to MatlabStan code not having any files with the version embedded in them)
  - Created functions for updating to new versions of the ERA Toolbox when they are found on github
  - Created function to print installed versions of Matlab, ERA Toolbox, and dependents
  - Added the option to view trace plots of Stan parameters
  - Added feature to select only a subset of groups and/or events to process
- Minor changes
  - Updated documentation
  - Updated hyperlinks
  - Changed wording for saving ERA Toolbox output file
  - Changed wording of some warnings
  - Added error check for missing cells
  - Added error check for participants missing data for each event type
  - Fixed typos in comments
  - Added a new button to load a different file in era_startview

Version: 0.4.5
Released: 23 June 2017

- Minor changes
  - Updated cmdstan and MatlabProcessManager versions
  - Updated documentation

Version: 0.4.4
Released: 20 January 2017

- Minor changes
  - Updated copyright
  - Updated cmdstan and MatlabProcessManager versions
  - Updated citations for reliability articles
  - Updated documentation

Version: 0.4.3
Released: 10 November 2016

- Major Changes
  - Significant improvements in speed of CmdStan processing
- Minor Changes

- o Added an error catch when extrapolation beyond data is not possible and the reliability threshold needs to be lowered
- o Added an error catch in the event that non-numeric data are specified for the measurement column
- o Fixed error catch for when the same data are specific for multiple variables
- o Fixed gui not properly loading after failed chain convergence and user selected 'do not rerun'
- o Updated documentation

Version 0.4.2
Released: 21 September 2016

- Minor Changes
  - o Changes to documentation

Version 0.4.1
Released: 18 September 2016

- Minor Changes
  - o Removed box around legends for plots
  - o Added tooltips to guis where tips could be helpful (text displayed when mouse is hovered over portion of gui)
  - o Changed the text and order of the gui inputs for viewing tables and plots
  - o Added a button for closing open windows when viewing data
  - o Toolbox will not run if dependents are not found
  - o Updated documentation

Version 0.4.0
Released: 27 August 2016

- Major Changes
  - o Added a consistent preferences structure array and data structure array that is passed through all major functions
  - o Added a default preferences file (user editable)
  - o The toolbox can attempt to automatically install the dependents
- Minor Changes
  - o Removed N_Included from standard deviation tables to avoid confusion (standard deviation estimates are calculated for all available data, not just those participants with data that meet the number of trial cutoffs)
  - o Fixed legend on ICC and standard deviation plots not properly displaying the third group when there is only one condition in the data
  - o Changes to era_computerel related to updating cmdstan to version 2.10.0
  - o The update function now checks the url: https://github.com/peclayson/ERA_Toolbox/releases/latest
  - o Added a function for defining the version of the toolbox across scripts

- Added a function to somersault through varargin to look for era_prefs and era_data
- Added check to ensure that at least two trials are specified for the dependability v number of trials plot
- Option to show a gui while era_computerel runs
- Changes to documentation
- Increased number of trials for estimating reliability cutoffs from max + 100 to max + 1000
- Moved files into subroutines folder
- Bug fixes
  - Fixed problem with x-axis of the plot of the relationship between number of trials and dependability estimates not changing based on user input

Version 0.3.2
Released: 20 April 2016

- Minor changes
  - Added function (era_updatecheck) to find out whether a new release of the toolbox has been posted on github
  - Added check to era_startview to ensure that the dependability estimate provided by the user is numeric and between 0 and 1
  - Added ERA Toolbox version number to output files saved by user
  - Minor code changes to how good/bad ids are saved in excel format
  - Changes to documentation

Version 0.3.1
Released: 20 April 2016

- First stable release