corresponding file. This name will also be used to create and name a new output window with the results from this analysis.

9. Click on the **Start SPSS** button to create the SPSS syntax file and open it in an SPSS syntax window ready for execution. The syntax file must then be executed by opening the **Run** menu of the syntax window and selecting the **All** menu option. Alternatively you can also submit the code for processing with the keystrokes **Ctrl+A** (to select all), followed by **Ctrl+R** (to run the selection). The IDB Analyzer will give a warning if it is about to overwrite an existing file in the specified folder.

Figure 15 shows the IDB Analyzer Setup Screen for this analysis, Figure 16 shows the SPSS Syntax file created by the IDB Analyzer. SPSS output obtained from SPSS, Excel files and SPSS files with the results from the analysis can be found in the Examples folder.

The SPSS output from the analysis displays unweighted and weighted descriptive statistics for all the variables in the linear regression model, model statistics, and weighted statistics for the predictors and linear regression coefficients.

Figure 15: Analysis Module Setup for Computing Linear regression with Plausible Values