- INFILE: File used for the analysis
- SELCRIT: Selection criteria used in the analysis, if any.

The columns in the Excel file(s) with the mean comparisons (ending in "_Sig") are the following:

- Grouping Variables: All but the last grouping variable will be listed. In our example, it only lists the country since we are making comparisons between boys and girls, within each country.
- MNPV: The mean ASRREA0 of the reference group
- REFGROUP: The label of the reference group.
- CMNPV: The mean of the comparison group.
- COMPGROUP: The label of the comparison group
- DIFF: The difference between the comparison group and the reference group.
- MNPV_SE and CMNPV_SE: the standard errors for MNPV and CMNPV
- DIFF_SE: The standard error of the difference. This standard error is computed assuming dependent samples when there is more than one grouping variable, and assuming independent samples when there is only one grouping variable, as this is always assumed to be the country identifier, and therefore independent.
- DIFF_T: The t-statistics for the mean difference between the reference and comparison group. This is simply the difference divided by the corresponding standard error (DIFF/DIFF_SE)
- GROUPVAR: The name of the variable that defines the groups that are being compared.
- DVAR: The name of the variable that is used for the comparison.
- WEIGHT: The weighting variable used for the analysis
- REPS: The number of replicates used for the analysis
- METHOD: The method of replication used for the analysis
- NPV: the number of plausible values used for the analysis
- SHORTCUT: Whether only one plausible value was used to calculate the sampling error (Y) or all of them were used (N)
- DATE: The date the analysis was conducted
- TIME: The time the analysis was conducted
- INFILE: File used for the analysis
- SELCRIT: Selection criteria used in the analysis, if any.

Computing Linear Regression Coefficients

To compute linear regression statistics with variables that do not involve plausible values, you need to select "**Linear Regression**" from the **Statistic Type** dropdown menu. Appendix C describes additional uses and interpretation of linear regression coefficients when using dummy and effect coded variables.

This analysis type requires the selection of the following variables for the analysis: