

## **BIP\_RBA user notes**

The data files are either .csv or .xlsx, and should be converted to the form suitable for statistical analysis in the statistics package of your choice (.dta for Stata).

There are three analysis scripts:

1. *BIP\_RBA<sub>ab</sub> analysis script*. This is essentially a legacy analysis script that can be used to generate data featured in the beta version of BIP\_RBA.

2. *BIP\_RBA\_v1 parameter generator*. This script is strictly optional. It constructs the model used to generate 14 separate sets of parameters corresponding to the distinct BIP “eras.” The parameters are saved to a separate file that can be called up in the script that determines season and career BIP\_RBA scores. However, already generated parameters have been uploaded and can be used in lieu of ones generated from scratch by this set of routines.

3. *BIP\_RBA\_v1 score generator*. This script generates the “BIP era”-specific BIP\_RBA scores that are used for determining season and career BIP runs suppressed. It calls up a file containing the era-specific parameters. As indicated, that file has been uploaded to the site but can also be generated from scratch with the parameter generator file.