

## README

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#### README FILE

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Paper: "Peer Effects in the Workplace: Evidence from Random Groupings in Professional Golf Tournaments"

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#### INTRODUCTION:

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This file describes the layout of the golf.AEJ\_Final directory, which contains all of the code and data necessary to reproduce the results from the paper.

Please e-mail "noto@alum.mit.edu" if you have any questions or comments related to the code or data included in this ZIP file.

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#### QUICK START:

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To reproduce all of the data tables, simply run the "run.do" file in Stata ("stata -b do run" from a UNIX terminal). This will generate the following text files, which correspond to the data tables presented in the paper:

- table1.txt
- table2.txt
- table3a.txt
- table3b.txt
- table4.txt
- table5.txt
- table6.txt
- table7.txt
- table8.txt

The columns are ordered to match the paper. As long as Stata version 10.0 or later is used (see Notes section below for Stata version details), then the results should match the results in the paper exactly.

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#### NOTES:

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- The data file containing all of the data needed to reproduce the data tables is "pga\_data.dta".
- Most results report clustered standard errors. Stata versions 9.2

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or earlier will report slightly different standard errors because the formula used by the "areg" command to calculate clustered standard errors changed slightly between Stata 9.2 and Stata 10.0. The differences in standard errors are always very minimal, but note that some standard errors will not match those in the paper exactly if Stata version 9.2 or earlier is used.

- The measurement-error-corrected estimator (column (2) in Table 4 of the paper) is not included in table4.txt, but rather it is calculated by the "table4\_me.do" file. The output from this file contains the measurement-error-corrected results.
- To reproduce the Monte Carlo simulation, run "monte\_carlo.do". This will generate the following four (4) data files:
  - (1) bootstrap10000\_0\_55.dta
  - (2) bootstrap10000\_1\_55.dta
  - (3) bootstrap10000\_0\_550.dta
  - (4) bootstrap10000\_1\_550.dta

These files are used by the "monte\_carlo\_graphs.do" file to create the figures used in the paper.