README for data and tables in “We Are All Behavioral, More or Less…”  
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Replication files: 10.5281/zenodo.6783408

**Data Citation**

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**Data Availability Statement**

As detailed in the paper, our core data comes from RAND American Life Panel modules 315, 352, 472, and 474. See also modules 354 and 473 for data on who completes the task we use to measure limited memory.

Raw data and codebooks for each of these modules is available on the ALP website: <https://alpdata.rand.org/index.php?page=data> . We also include the requisite ALP raw data and codebooks in this .zip file, for convenience and in case ALP links or access policies change (see item 10 below for details).

Table 1 and the Data Appendix in our paper provide more complete and definitive documentation on our elicitations.

We encourage researchers to contact us with any questions: vstango@ucdavis.edu and jzinman@dartmouth.edu .

**Instructions**

The included .zip file contains data and code needed to reproduce the paper’s tables.

1. This README;
2. “tables\_all.pdf,” which contains all tables in the paper;
3. “bcf\_t2.dta” which allows reproduction of Table 2;
4. “commfac.dta” which allows reproduction of all other Tables;
5. “comfac\_replication\_feb\_2022” which runs on the two .dta files and allows reproduction of tables;
6. “myresults\_tile\_cogpref.dta” which is created by “comfac\_replication\_feb\_2022” and used to create “orivcorrs\_all\_tile\_cogpref.xlsx” and “t4 summary corrs data”
7. “orivcorrs\_all\_tile\_cogpref.xlsx” which is an intermediate file created from output produced in the “myresults\_tile\_cogpref.dta,” and used as an input file later in “comfac\_replication\_feb\_2022”
8. “t4 summary corrs data” which takes the data in “orivcorrs\_all\_tile\_cogpref.xlsx” and uses it to calculate averages and p-values for Tables 3, 4 and Appendix Table 1.
9. The package “ORIVCorrelation.ado” which needs to be installed in Stata before running any code.
10. An Excel file “variable codebook.xlsx” which lists the tables, variable names in the tables and the corresponding Stata variable names.
11. The file “raw data ALP.zip” which has the ALP data modules referenced in our paper, and accompanying codebooks. (Note that there is no ALP codebook for module 472, but that codebook is identical to that for module 315.)
12. A stata log file “replication log,” and corresponding Word file “replication log” showing line numbers mentioned below.

**Notes:**

1. All analysis conducted in Stata 16.1 on a Macbook Pro, 2019 running MacOS 11.6. All analysis should be run from the main folder.
2. To reproduce tables see these notes:
   * Table 2, run lines 3-47 of comfac\_replication\_feb\_2022.do. Output is in lines 19-242 of replication log.
   * Table 3, from data in “orivcorrs\_all\_tile\_cogpref.xlsx” which are re-arrayed from myresults\_tile\_cogpref.dta. To re-create myresults\_tile\_cogpref.dta, run lines 49-88 of comfac\_replication\_feb\_2022.do. Output is in lines 243-2006 of replication log.
   * Table 4 comes from data in t4 summary corrs data, which is re-arrayed from myresults\_tile\_cogpref.dta (see bullet point above). Output is in lines 243-2243 of replication log.
   * Table 5, main body comes from lines 143-162 of comfac\_replication\_feb\_2022.do. Output is in lines 2245-2501 of replication log. The correlations between factors are in lines 339-342. Output is in lines 2905-2917 of replication log.
   * Table 6 comes from lines 394-441 of comfac\_replication\_feb\_2022.do. Output is in lines 3081-4761 of replication log.
   * Table 7 comes from lines 444-528 of comfac\_replication\_feb\_2022.do. Output is in lines 4764-6455 of replication log.
   * Appendix Table 1 comes from data in t4 summary corrs data, which is re-arrayed from myresults\_tile\_cogpref.dta (see bullet point above).
   * Appendix Table 3 comes from lines 143-162 of comfac\_replication\_feb\_2022.do. See bullet point above.
   * Appendix Table 4 comes from lines 531-596 of comfac\_replication\_feb\_2022.do. Output is in lines 6458-7131 of replication log.

REFERENCES

RAND Corporation, 2022. ​"RAND American Life Panel, Surveys 315, 352, 354, 472, 473, 474." Accessed via [https://alpdata.rand.org/index.php?page=data](https://nam12.safelinks.protection.outlook.com/?url=https%3A%2F%2Falpdata.rand.org%2Findex.php%3Fpage%3Ddata&data=05%7C01%7CJonathan.Zinman%40dartmouth.edu%7C463e8de9cbd549a094db08da4309b6f1%7C995b093648d640e5a31ebf689ec9446f%7C0%7C0%7C637896006872974899%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=5KX5XnmCTzxTGYOEqRaqVV1DMcuQxnYDijgabtZEL9Q%3D&reserved=0) on May 31, 2022.