Update Notes (February 2023)

We have updated our export similarity measures through 2020 using the Atlas of Economic Complexity (AEC) data.

In our original 2017 JCR paper ("Export Similarity and International Conflict"), we used Feenstra et al.'s World Trade Flows (WTF) data. AEC and WTF use slightly different data assembly/cleaning methods, so they are not identical. AEC seems to be more complete even within years than WTF, which is a good thing.

Consequently, for the years that overlap, the measures here won't be exactly the same here as those in our JCR replication files. However, they're very similar (they correlate at over 0.92), and the data used to create these measures seems to be of higher quality, so we do not see that as a problem.

Variables are correlations, so they theoretically run between -1 and 1, though in practice, they're generally between around 0 and 1.

In the CSV file, NAs or NaNs indicate that one country did not trade in (or export) any goods in the relevant category for the given year. In the Stata file, NA and NaN's are recoded as missing.

The data file includes the following variables:

- **country1** and **country2** are the COW country codes being compared in a given observation. The ordering is arbitrary, and values will be identical when flipped.
- **year** is the year of the observation.
- **trade** is the correlation between country1 and country2's total trade portfolios in a given year.
- **exports** is the correlation between country1 and country2's export portfolios in a given year. ***This is our main variable from the* JCR *article.***
- **raw** is the correlation between country1 and country2's total trade portfolios in a given year for primary commodities only.
- **rawexports** is the correlation between country1 and country2's export portfolios in a given year for primary commodities only.
- **man** is the correlation between country1 and country2's total trade portfolios in a given year for finished goods only.
- **manexports** is the correlation between country1 and country2's export portfolios in a given year for finished goods only.
- **nooil** is the correlation between country1 and country2's total trade portfolios in a given year, excluding oil and petroleum products.
- **nooilexports** is the correlation between country1 and country2's export portfolios in a given year, excluding oil and petroleum products.
- **oil** is the correlation between country1 and country2's total trade portfolios in a given year for oil and petroleum products only.

- **oilexports** is the correlation between country1 and country2's export portfolios in a given year, for oil and petroleum products only.
- **nonstrat** is the correlation between country1 and country2's total trade portfolios in a given year, excluding strategic goods.
- **nonstratexports** is the correlation between country1 and country2's export portfolios in a given year, strategic goods.
- **strat** is the correlation between country1 and country2's total trade portfolios in a given year for strategic goods only.
- **stratexports** is the correlation between country1 and country2's export portfolios in a given year, for strategic goods only.