Step 1: Data Assembly and Cleaning

The source data (after conversion to .dta format) reside in "/data/OriginalFiles" and "/data/OutsideData". A sequence of four scripts located in "/cleaning_code" cleans and assembles these data into a single .csv file for analysis:

- *080812_v6_oda_merge_1_3.do*. This simply merges the various sources.
- *080810_v4_oda_sample_selection_2_3.do*. This eliminates from the sample observations that are missing data, that come from donor-recipient pairs with holes in their time series, etc.
- *080812_v9_oda_add_variables_3_3.do*. This calculates derived variables to be used in the analysis.
- *make_R_dataset_v1 [04-08-2010].do*. This simply converts the .dta output into .csv

These scripts should be run in the order listed. Key parameters are specified near the top of each file, including the root directory relative to which file names are specified (which you will need to adjust), which notion of ODA to use ("commit" or "disburse"), and which measure of UN alignment to use ("unvotes" or "unvotes_term").

Step 2: Analysis

Analysis scripts live in "/analysis_code". There are two one core analysis files:

- *analysis_allR_v3.r.* This performs the core analysis reported in the paper.
- *analysis_allR_sensitivity_v3.r.* This does sensitivity checks reported in the online appendix.

Working directories and output directories are specified near the top of both files; these will need to be adjusted for your setting. The second script also accepts a toggle for which sensitivity check (dropping larger donors or using log(ODA) as the dependent variable) should be run.

Both of these analysis scripts draw on auxiliary libraries which should be present but do not need to be edited:

- *[2008.08.01][v4] reg_helper_functions.r*
- *lib_multiregtable.r*
- *lib_hacktex.r*