Do produce the figures:

1. First, run the ‘generateErrorRateData.R’ script with type set to AA by editing the value of the "type" variable in runAnalysesForAllSpecies.simulatedCorrelatedBiasedData.txt.R, runAnalysesForAllSpecies.simulatedUncorrelatedBiasedData.txt.R, and runAnalysesForAllSpecies.txt.R.

2. Next, in the Linux scripts folder, run ‘sh extract\_moveResults.sh’ from a Linux or Cygwin command line.

3. rename summaryResults files to summaryResults.Empirical.AA.txt, summaryResults.simulatedCorrelated.AA.txt, and summaryResults.simulatedUncorrelated.AA.txt so that the type, AA, is included in the filename

4. Repeat steps 1. - 3. for types DMC and WD, renaming files based on the type run

5. Finally, run the ‘ResultsSummary.txt.R’ script in this folder

Since these steps are time consuming and somewhat labor intensive, the summaryResults\* files are included for your convenience. The summaryResults files contain the simulated and empirical data based on corrections using AA, DMC, and WD estimates of the expected minimum day of year. You can skip straight to step 5, if desired.