R Scripts:

* anomaly\_mapping.r
* summer\_anomalies.r
* winter\_anomalies.r
* reconstruction\_mapping.r (works with temperatures themselves, not anomalies)
* model\_anomaly\_mapping\_2x2\_grid.r (uses the models re-gridded to 2 degrees)
* model\_anomaly\_mapping\_4x4\_grid.r (uses the models re-gridded to 4 degrees)
* model\_anomaly\_mapping\_v2.r (version 2 of the script; replaced by the 2x2 and 4x4 versions)
* model\_anomaly\_mapping.r

Data notes:

* PANGAEA files are a mix of manually input and read using a python script
  + The python script only reads one temperature column from each data file
  + Some may only be the winter or only the summer temperatures even though the file has both
  + Someone may need to go through them by hand to check that the correct seasonality is being used
* Files in the ‘exported’ folder are ones that I saved from R with data frames from the scripts
* The ‘files\_added\_to\_excel\_spreadsheet’ folder has the original data files that I downloaded from the various data bases
  + A couple are missing, but these are all the ones I added to the various excel files