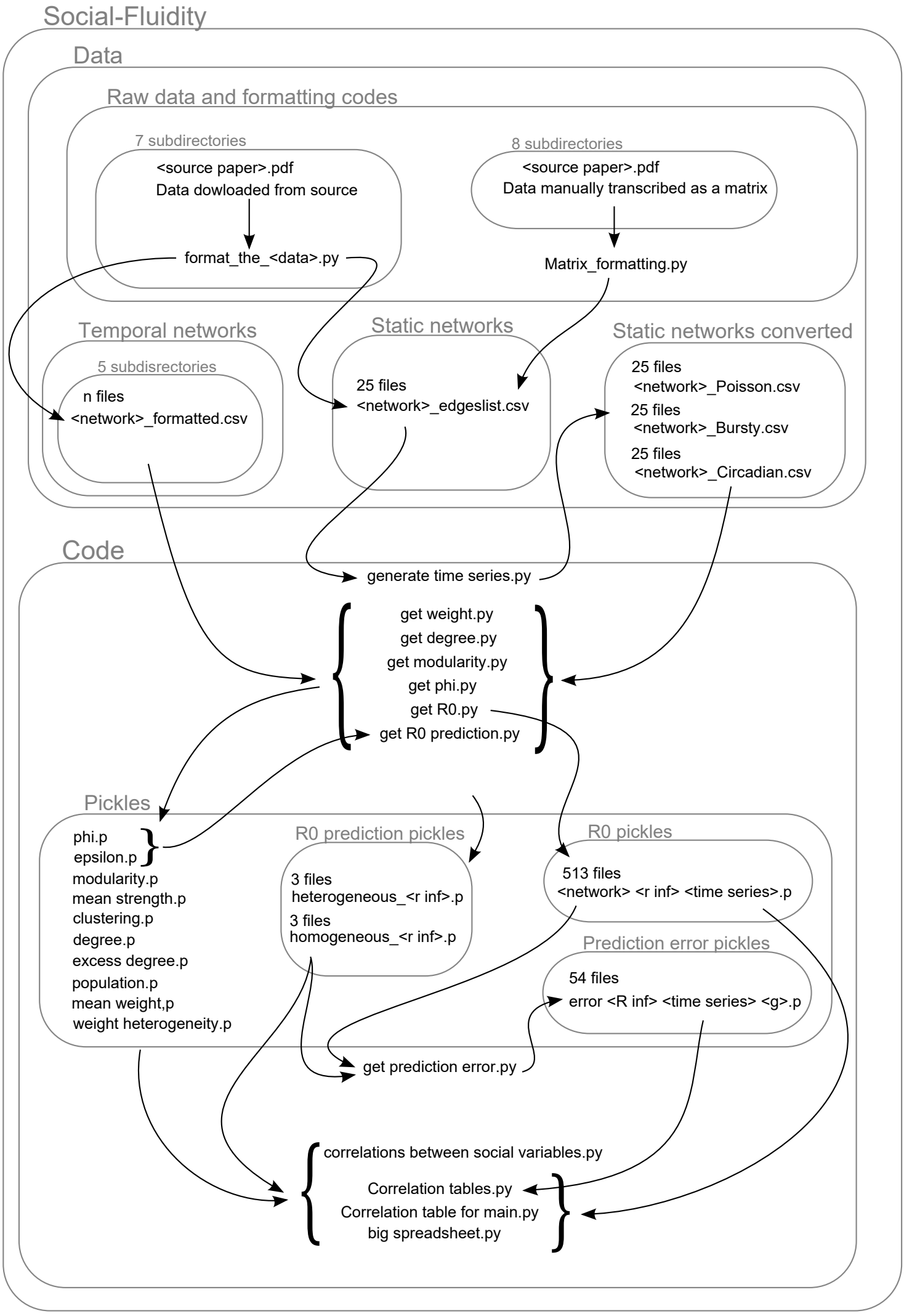
Social-Fluidity
Data
Raw data and formatting codes
7 subdirectories
<source paper>.pdf
Data dowloaded from source
format_the_<data>.py
8 subdirectories
<source paper>.pdf
Data manually transcribed as a matrix
Matrix_formatting.py
Temporal networks
5 subdisrectories
n files
<network>_formatted.csv
Static networks
25 files
<network>_edgeslist.csv
Static networks converted
25 files
<network>_Poisson.csv
25 files
<network>_Bursty.csv
25 files
<network>_Circadian.csv
Code
generate time series.py
get weight.py
get degree.py
get modularity.py
get phi.py
get R0.py
get R0 prediction.py
Pickles
phi.p
epsilon.p
modularity.p
mean strength.p
clustering.p
degree.p
excess degree.p
population.p
mean weight,p
weight heterogeneity.p
R0 prediction pickles
3 files
heterogeneous_<r inf>.p
3 files
homogeneous_<r inf>.p
R0 pickles
513 files
<network> <r inf> <time series>.p
Prediction error pickles
54 files
error <R inf> <time series> <g>.p
get prediction error.py
correlations between social variables.py
Correlation tables.py
Correlation table for main.py
big spreadsheet.py