The supplemental.zip archive for this publication contains the following files.

- data file (data.xls)
  The file contains the original migration data and the 200 randomly generated samples for both migration between regions and between provinces. All migration intensities are disaggregated by single year of age.

- MATLAB files
  o RandomSampleSelection.m
    Code to randomly select 1,000 samples of different sample sizes and to generate aggregate migration rates by single year of age for each sample
  o ReducedModelMigrationSchedule.m
    Code to estimate standard model migration schedules which include an upward elderly slope(9-parameter function)
  o StudentModelMigrationSchedule.m
    Code to estimate standard model migration schedules with a student curve (13-parameter function)
  o exp7param.m
    Defines the 9 parameter function used to run the ReducedModelMigrationSchedule.m file.
  o exp13param.m
    Defines the 13 parameter function used to run the StudentModelMigrationSchedule.m file.
  o matlab.xls
    Contains single-year inter-provincial migration age profiles for 10 randomly generated n= 250,000 samples from the 2002 Chilean census in a MATLAB compatible format

- STATA files
  o STATA_CubicSpline_KernelRegression.do
    Code to estimate kernel regressions and cubic splines with and without a loop.
    Contains single-year inter-provincial migration age profiles for 10 randomly generated n= 250,000 samples from the 2002 Chilean census in a STATA compatible format.