

This link contains a number of programs for power analysis within a longitudinal and/or clustered data setting. The programs are developed in either SAS or Splus. The programs under “Programs and documentation” are developed for power analysis for each of the five examples in:

Tu, X.M., Kowalski, J., Zhang, J., Lynch, K. and Crits-Christoph, P. Power analyses for longitudinal trials and other clustered study design. *Statistics in Medicine* 23: 2799-2815, 2004.

Since the publication of the paper, some of the programs have been modified and/or extended to provide better interpretations of input parameters and to accommodate some varying designs. These additional programs can be found under “Additional programs and documentations.”