How to use the reproduction files?

In order to reproduce the tables from the paper, put the 6 following files in the same folder:
 – talens_reproduction.dta
 – talens_reproduction.do
 – balancingtest.ado
 – descstats.ado
 – outregloop.ado
 – regareg.ado

The .ado files contain utility commands that help keep the dofile lean and easy to read. They allow to run a series of regressions and group them into formatted tables. They rely on the command outreg2, which you can install if you haven't already by running the following command in Stata: ssc install outreg2

You should also create an empty folder called "tables" within that folder; some of the tables will be outputted in that directory as .tex files in addition to being printed out in Stata.

Then, in Stata, use the initial folder as the working directory and run the dofile with the command: do talens_reproduction

The dataset (talens_reproduction.dta) contains the 104 variables and 556 observations needed to replicate all tables in the paper, with two exceptions (see comments in the dofile about tables 1 and A.3).
There is one observation per voluntary student (our main sample). The variable "selectionne" indicates whether the student was selected for treatment.

All variables in the dataset are used in the tables: their meaning should be made clear by following the paper's table along with the dofile. Please feel free to contact the authors if that is not the case.