Supplementary Software Guide for "The promise and the peril of using social influence to reverse harmful traditions"

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1) Supplementary Software 1: `plotThresholdWithInterventionAndPrefChange.txt` is an `R` script (2 KB). It allows one to plot an entire set of figures like Fig. 2 in the main paper over a user-defined parameter space. See Supplementary Information for more information.

2) Supplementary Software 2: `thresholdThreeTypesHeterogeneity.zip` is a directory (38 KB) that includes files for agent-based simulations to examine spillovers under heterogeneity in preferences, responses to the intervention, and networks. The directory includes `Objective-C` files for the primary simulation (`*{h,m}`), `unix` scripts to run (`run*txt`) an entire set of simulations, and `R` scripts to import (`import*txt`) and plot (`plot*txt`) simulation data. See Supplementary Information for more information.

3) Supplementary Software 3: `plotDynInConfOutAntiConf.txt` is an `R` script (2 KB). It

numerically simulates and plots the system of difference equations found in the Supplementary Information over a user-defined parameter space.

4) Supplementary Software 4: `inGroupConfOutGroupAntiConf.zip` is a directory (12 KB) that includes files for agent-based simulations to examine spillovers when group identity is linked to the harmful tradition. The directory includes `Objective-C` files for the primary simulation (`*{h,m}`), `unix` scripts to run (`run*txt`) an entire set of simulations, and various scripts in `R` to import (`import*txt`) and plot (`plot*txt`) simulation data. See Supplementary Information for more information.