Readme: Instructions for push-button replication of Ahmed et al, "The Impacts of GM Foods: Results from a Randomized Controlled Trial of Bt Eggplant in Bangladesh"


Notes and instructions:

(1) The data files are found in the zip file called  "Ahmed_GM_Eggplant_AJAE_data_files"

(2) All estimations were done in Stata. The do (program) files are found in the zip file called "Ahmed_GM_Eggplant_AJAE_do_files"

(3) Unzip all data and do files to your preferred location.

(4) Making sure you correctly specify the path names

(5) To replicate Tables 1 and 2 (balance and attrition), use the do file:
      "brinjal_BaselineCharacteristics_balance_attrition_replication_AJAE.do"

(6)  To replicate Table 3 (Columns 1 to 5), Table 4, Table 5 (yield, output, costs, revenues), Supplementary Figure S2.1, and Supplementary Tables S2.1, S2.2,  S2.3, S2.4, S2.5), use the do file:
      "yield_cost_profit_tables_replication_AJAE"

(7) To replicate Table 3 (Columns 6 to 10), Table 6 and Supplementary Table S2.6 (results pertaining to pesticide use), use the do file:
      "brinjal_Pesticides_replication_AJAE.do"

(8) To replicate Tables 7a, 7b, and Supplementary Tables S2.7, S2.8a and S2.8b (illness), use the do file:
      "brinjal_impact_illness_replication.do"

(9) To replicate Supplementary Tables S1.2, S1.5 and S2.9 (on pesticides and safe handling of pesticides), use the do file:
      "brinjal_Supplementary_EIQ_PUTS_PesticideHandling_replication_AJAE.do"