Documentation of replication material for

„Sticks and Carrots for Peace: The Effect of Manipulative Mediation Strategies on Post-Conflict Stability"

Constantin Ruhe & Iris Volg, Goethe University Frankfurt

When using material from this replication archive, please cite the appropriate sources:

- Cite this article when using any code produced for the analysis,
- Cite Kyle Beardsley's 2011 Book when using the original data or replication material,
- Cite the respective Stata Journal article introducing the user-written ado programs.

The relevant references appear in the reference list in the main article.

Thank you for your interest in our research!

The replication material contains the following replication code:

- *_1_Non-parametric_Survival.do*
  Replicates Figure 2 in the paper.
- *_2_Models_Table1.do*
  Replicates models presented in Table 1 of the paper. Also describes stsplit procedure and tests of PH assumption.
- *_3_Model-based_Survival_boostrap_Fig2.do*
  Uses *bsurvci.ado* to calculate bootstrap confidence intervals and plot Figure 3
- *_3a_graph_nomanip.do*
  Uses *bsurvci_results.dta* to plot Figure 4
- *_3b_graph_both_alternative.do*
- Uses *bsurvci_results.dta* to plot Figure 3 and 4 with a slightly revised layout
- *_4_Robustness_tvc_nomanip_Survival.do*
  Generates a graphic which compares manipulative to non-manipulative to non-mediated cases. Not reported in paper or supplementary material.
- *_5_Robustness_biprobit_FigA1_TableA1.do*
  Calculates results reported in supplemental material using selection models and discrete time duration models.
- *_6_Robustness_type_requested_by_R3.do*
  Replicates core model with additional controls for mediator type.
- *_IntuitiveExample.do*
  Produces Figure 1.

The following data files are provided:

- *book-basedata-replication*
  Beardsley's (2011) original data for main analysis using Cox Models
- *book-dyadyeardata*

Beardsley's (2011) original data in discrete dyad year format for main analysis using discrete time duration models

- *bsurvci_results*
  Results from _3_Model-based_Survival_boostrap_Fig2.do, given that bootstrap is computational very intensive, this file allows to plot Figure 2 without replicating the analysis.
- *_IntuitiveExample*
  Hypothetical example data to produce the illustrative example in Figure 1.

The analysis uses the following user written ado files and these programs are also provided for completeness (including help files in smcl format with same file name):

- *bsurvci.ado*
  Calculate bootstrap confidence intervals for survival functions (see Ruhe 2019, Stata Journal). To install type *net install st0458* in Stata
- *scurve_tvc.ado*
  Calculate survival functions for Cox Models with time-varying effects (see Ruhe 2016, Stata Journal). To install type *net install st0553* in Stata

The original replication material and code for Beardsley (2011) is provided in

- *__Beardley_ReplicationData.zip*