This repository contains the data and code that replicates tables and figures for the following paper:

Title: Conditional Payments for Democracy to Local Leaders Managing Natural Resources in Rural Namibia

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JEL Codes: D7, Q2, Q5, C9.

Keywords: climate change, extreme weather events, natural disasters, adaptation, pro-social behavior, online experiment

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Software requirements

All analysis were done in Stata version 16:

Add-on packages are included in libraries and do not need to be installed by user. The names, installation sources, and installation dates of these packages are available in scripts/libraries/stata.trk.

Instructions

- 1. Save the folder 'replication package' to your local drive.
- 2. Open the master script '**run.do**' and change the global pointing to the working direction (line 20) to the location where you save the folder on your local drive.
- 3. Run the master script '**run.do**' to replicate the analysis and generate all tables and figures reported in the paper and supplementary online materials.

Dataset

- The experimental and survey data are stored in data/leader_raw.dta for leaders and data/villagers_raw.dta for villagers.
- The Round 6 Afrobarometer data is stored in data/afro_r6.dta

Descriptions of scripts

scripts/01 cleaning.do

This script processes the raw experimental and survey data from all participants and prepares it for analysis.

scripts/02 generate.do

This script creates additional variables used in the analysis.

scripts/03 generate.do

This script creates figures and tables shown in the paper and saves them to results/Figures and results/Tables

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