

# MOBILIZING COMMUNITIES TO BUILD SOCIAL COHESION AND REDUCE VULNERABILITY TO VIOLENT EXTREMISM

JUNE 2022 | ONLINE APPENDIX: REGRESSION RESULTS

## Description

The following regression tables show the results for Ordinary Least Squares (OLS) regression models with village and time period fixed effects. The results were substantively similar when using regular OLS models with no fixed effects. “DID” stands for the difference-in-difference estimator for each variable, including the dosage variables - number of activities, duration of intervention, and beneficiary (direct or indirect participant) – and the variables for whether each type of activity - and how many - were implemented in a village, including dialogue/mediation, infrastructure, access to resources, socioeconomic/agriculture, and culture/sports. We conducted three-period difference-in-difference (baseline, midline, and endline) where possible, and for variables for which we only had data from certain periods (e.g., baseline and endline) we performed a two-period difference-in-difference estimation. Note that the variable *duration* refers to timing of program activities (whether respondents were from a treatment village or a control village).

**Table A1: SC Index**

	Model 1	Model 2	Model 3
DID-No. Activities	-0.02 (0.15)		
No. Activities			
DID-Duration		-0.36 (0.30)	
Duration			
DID-Participation			0.09 (0.08)
Survey period	1.10* (0.65)	1.22 *** (0.25)	
Female	0.14 (0.11)	0.14 (0.11)	0.17 (0.12)
Age	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)
Peulh	0.01 (0.27)	0.01 (0.27)	-0.06 (0.21)
Tuareg	0.33 (0.26)	0.32 (0.26)	0.37 (0.28)
Zarma	0.23 (0.20)	0.21 (0.20)	0.39* (0.21)
Pastoralist	0.18 (0.16)	0.15 (0.14)	0.29* (0.16)
Constant	-0.94 *** (0.22)	-0.94 *** (0.24)	-0.05 (0.24)
Observations	801	801	583
Pseudo $R^2$			

Standard errors in parentheses  
\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A2: Trust in community**

	Model 1	Model 2	Model 3
DID-No. Activities	0.14 ** (0.06)		
No. Activities			
DID-Duration		0.09 (0.16)	
Duration			
DID-Participation			0.08* (0.05)
Survey period	-0.81 *** (0.26)	-0.29 ** (0.13)	
Female	0.13 ** (0.06)	0.13 ** (0.06)	0.11 (0.07)
Age			
Peulh	0.24 (0.20)	0.24 (0.20)	0.23 (0.24)
Tuareg	0.13 (0.16)	0.12 (0.16)	-0.04 (0.12)
Zarma	-0.04 (0.19)	-0.03 (0.19)	-0.15 (0.18)
Pastoralist	-0.05 (0.12)	-0.06 (0.12)	0.16 (0.14)
Constant	4.29 *** (0.14)	4.28 *** (0.14)	4.00 *** (0.10)
Observations	955	955	589
Pseudo $R^2$			

Standard errors in parentheses  
\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A3: Trust in community, by activity type**

	Model 1	Model 2	Model 3	Model 4	Model 5
DID-Dialogue/mediation	0.05 (0.17)				
Dialogue/mediation					
DID-Infrastructure		0.35 * ** (0.11)			
Infrastructure					
DID-Resources			-0.37 * ** (0.09)		
Resources					
DID-Socioec/Ag				0.21 (0.15)	
Socioec/Ag					
DID-Culture/sports					0.07 (0.14)
Culture/sports					
Survey period	-0.29* (0.15)	-0.47 * ** (0.06)	-0.16 * * (0.08)	-0.35 * ** (0.10)	-0.28 * ** (0.10)
Female	0.14 * ** (0.06)	0.14 * ** (0.06)	0.14 * ** (0.06)	0.14 * ** (0.06)	0.14 * ** (0.06)
Age	0.00* (0.00)	0.00* (0.00)	0.00* (0.00)	0.00* (0.00)	0.00* (0.00)
Peulh	0.24 (0.20)	0.21 (0.21)	0.22 (0.20)	0.23 (0.20)	0.24 (0.20)
Tuareg	0.13 (0.16)	0.12 (0.16)	0.12 (0.16)	0.12 (0.16)	0.13 (0.16)
Zarma	-0.03 (0.19)	-0.05 (0.20)	-0.04 (0.19)	-0.04 (0.20)	-0.03 (0.19)
Pastoralist	-0.06 (0.12)	-0.06 (0.12)	-0.06 (0.12)	-0.05 (0.12)	-0.06 (0.12)
Constant	4.17 * ** (0.14)	4.21 * ** (0.13)	4.19 * ** (0.14)	4.18 * ** (0.14)	4.17 * ** (0.14)
Observations	955	955	955	955	955
Pseudo $R^2$					

Standard errors in parentheses

\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A4: Trust of other groups**

	Model 1	Model 2	Model 3
DID-No. Activities	0.01 (0.04)		
No. Activities			
DID-Duration		-0.00 (0.08)	
Duration			
DID-Participation			0.02 (0.02)
Survey period	0.31* (0.16)	0.36 * ** (0.07)	
Female	0.03 (0.03)	0.03 (0.03)	0.05 (0.03)
Age			
Peulh	-0.04 (0.07)	-0.04 (0.07)	-0.01 (0.06)
Tuareg	0.08 (0.08)	0.08 (0.08)	0.11 (0.08)
Zarma	0.05 (0.05)	0.05 (0.05)	0.10* (0.06)
Pastoralist	0.05 (0.03)	0.05 (0.03)	0.07* (0.04)
Constant	0.38 * ** (0.06)	0.38 * ** (0.06)	0.67 * ** (0.07)
Observations	952	952	587
Pseudo $R^2$			

Standard errors in parentheses

\* p&lt;0.10, \*\* p&lt;0.05, \*\*\* p&lt;0.01

**Table A5: Trust of other groups, by activity type**

	Model 1	Model 2	Model 3	Model 4	Model 5
DID-Dialogue/mediation	0.14 (0.06)				
Dialogue/mediation					
DID-Infrastructure		0.10 * * (0.07)			
Infrastructure					
DID-Resources			-0.06 (0.08)		
Resources					
DID-Socioec/Ag				-0.10 (0.06)	
Socioec/Ag					
DID-Culture/sports					0.12 * * (0.06)
Culture/sports					
Survey period	0.27 * ** (0.05)	0.31 * ** (0.05)	0.38 * ** (0.04)	0.41 * ** (0.04)	0.32 * ** (0.05)
Female	0.03 (0.03)	0.03 (0.03)	0.03 (0.03)	0.03 (0.03)	0.03 (0.03)
Age	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)
Peulh	-0.03 (0.07)	-0.05 (0.07)	-0.05 (0.07)	-0.04 (0.07)	-0.05 (0.07)
Tuareg	0.09 (0.08)	0.08 (0.08)	0.08 (0.08)	0.08 (0.08)	0.08 (0.08)
Zarma	0.06 (0.05)	0.05 (0.05)	0.05 (0.05)	0.06 (0.05)	0.04 (0.05)
Pastoralist	0.04 (0.03)	0.05 (0.03)	0.05 (0.03)	0.04 (0.03)	0.05 (0.03)
Constant	0.40 * ** (0.06)	0.42 * ** (0.06)	0.41 * ** (0.06)	0.40 * ** (0.06)	0.41 * ** (0.06)
Observations	952	952	952	952	952
Pseudo $R^2$					

Standard errors in parentheses

\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A6: Cohabitation between ethnic groups peaceful**

	Model 1	Model 2	Model 3
DID-No. Activities	0.10 (0.15)		
No. Activities			
DID-Duration		0.39 (0.42)	
Duration			
DID-Participation			-0.01 (0.12)
Survey period	-0.22 (0.67)	-0.10 (0.39)	3.38 * ** (0.15)
Female	0.45 * ** (0.12)	0.45 * ** (0.12)	0.04 (0.06)
Age			
Peulh	-0.21 (0.35)	-0.16 (0.34)	-0.13 (0.09)
Tuareg	0.03 (0.42)	0.03 (0.43)	-0.10 (0.09)
Zarma	0.41 (0.49)	0.45 (0.48)	-0.23 * * (0.09)
Pastoralist	0.98 * * (0.37)	0.97 * ** (0.35)	0.11 (0.14)
Beneficiary status			0.05 (0.23)
Constant	2.47 * ** (0.35)	2.47 * ** (0.36)	-2.12 * ** (0.17)
Observations	1366	1366	1016
Pseudo $R^2$			

Standard errors in parentheses

\* p&lt;0.10, \*\* p&lt;0.05, \*\*\* p&lt;0.01

**Table A7:** Cohabitation between ethnic groups peaceful, by activity type

	Model 1	Model 2	Model 3	Model 4	Model 5
DID-Dialogue/mediation	-0.34 (0.33)				
Dialogue/mediation					
DID-Infrastructure		-0.30 (0.35)			
Infrastructure					
DID-Resources			0.77 * * (0.36)		
Resources					
DID-Socioec/Ag				0.13 (0.20)	
Socioec/Ag					
DID-Culture/sports					-0.73* (0.42)
Culture/sports					
Survey period	0.41* (0.23)	0.33* (0.19)	-0.03 (0.23)	0.10 (0.26)	0.37* (0.20)
Female	0.38 * ** (0.12)	0.38 * ** (0.11)	0.38 * ** (0.11)	0.38 * ** (0.11)	0.39 * ** (0.11)
Age	-0.01 * ** (0.00)				
Peulh	-0.22 (0.32)	-0.23 (0.33)	-0.23 (0.33)	-0.22 (0.33)	-0.11 (0.34)
Tuareg	0.01 (0.38)	-0.02 (0.38)	-0.09 (0.39)	-0.00 (0.38)	-0.01 (0.40)
Zarma	0.37 (0.44)	0.38 (0.45)	0.34 (0.44)	0.38 (0.45)	0.43 (0.43)
Pastoralist	0.93 * * (0.36)	0.96 * * (0.36)	0.96 * ** (0.35)	0.95 * * (0.37)	0.89 * * (0.33)
Constant	2.96 * ** (0.26)	2.99 * ** (0.28)	3.02 * ** (0.27)	2.99 * ** (0.27)	2.97 * ** (0.25)
Observations	1366	1366	1366	1366	1366
Pseudo R <sup>2</sup>					

Standard errors in parentheses

\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A8: Number of ethnic groups**

	Trust	Trust Watching	Trust Working	Trust Trading
No. activities*No. ethnic groups	0.00 (0.01)	0.02* (0.02)	0.02* (0.01)	0.01* (0.01)
No. Activities				
No. ethnic groups	-0.02 (0.04)	-0.09* (0.06)	-0.12 * * (0.05)	-0.07* (0.05)
Survey period				
Female	0.04 (0.03)	0.04* (0.02)	0.04 (0.03)	0.05 * * (0.03)
Age	-0.00 (0.00)	-0.00 (0.00)	0.00 (0.00)	-0.00 (0.00)
Peulh	-0.02 (0.07)	-0.12* (0.07)	-0.04 (0.08)	0.01 (0.07)
Tuareg	0.07 (0.08)	0.07 (0.09)	0.05 (0.08)	0.04 (0.09)
Zarma	0.04 (0.04)	0.02 (0.05)	0.06 (0.06)	0.10* (0.05)
Pastoralist	0.05 (0.03)	0.11 * * (0.04)	0.11 * * (0.04)	0.19 * * * (0.03)
Survey period	0.18 * * * (0.02)	0.06 * * * (0.02)	0.05 * * * (0.02)	0.01 (0.02)
Constant	0.45 * * * (0.07)	0.59 * * * (0.08)	0.59 * * * (0.07)	0.65 * * * (0.07)
Observations	989	959	964	969
Pseudo $R^2$				

Standard errors in parentheses

\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A9: Interactions with other groups**

	Model 1	Model 2	Model 3
DID-No. Activities	0.04*		
	(0.02)		
No. Activities			
DID-Duration		0.02	
		(0.04)	
Duration			
DID-Participation			0.02
			(0.02)
Survey period	-0.08	0.07 * **	
	(0.08)	(0.02)	
Female	0.02	0.01	0.00
	(0.01)	(0.01)	(0.02)
Age			
Peulh	-0.02	-0.02	0.01
	(0.06)	(0.06)	(0.08)
Tuareg	0.01	0.01	-0.01
	(0.03)	(0.03)	(0.04)
Zarma	0.12 * *	0.12 * *	0.12
	(0.05)	(0.05)	(0.07)
Pastoralist	0.04	0.04	0.08 * *
	(0.03)	(0.03)	(0.03)
Constant	0.62 * **	0.62 * **	0.67 * **
	(0.03)	(0.04)	(0.05)
Observations	822	822	588
Pseudo $R^2$			

Standard errors in parentheses

\*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$

**Table A10: Interactions with other groups, by activity type**

	Model 1	Model 2	Model 3	Model 4	Model 5
DID-Dialogue/mediation	0.04 (0.04)				
Dialogue/mediation					
DID-Infrastructure		0.09 ** (0.04)			
Infrastructure					
DID-Resources			-0.09 ** (0.04)		
Resources					
DID-Socioec/Ag				0.01 (0.04)	
Socioec/Ag					
DID-Culture/sports					0.03* (0.05)
Culture/sports					
Survey period	0.06 *** (0.02)	0.03 (0.03)	0.11 *** (0.02)	0.08 *** (0.03)	0.07 *** (0.02)
Female	0.01 (0.01)	0.01 (0.01)	0.01 (0.01)	0.01 (0.01)	0.01 (0.01)
Age	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)
Peulh	-0.01 (0.06)	-0.02 (0.06)	-0.02 (0.06)	-0.02 (0.06)	-0.02 (0.06)
Tuareg	0.01 (0.03)	-0.00 (0.03)	-0.00 (0.03)	0.00 (0.03)	0.00 (0.03)
Zarma	0.12 ** (0.05)				
Pastoralist	0.03 (0.03)	0.04 (0.03)	0.03 (0.03)	0.04 (0.03)	0.04 (0.03)
Constant	0.64 *** (0.04)	0.65 *** (0.04)	0.65 *** (0.04)	0.64 *** (0.04)	0.64 *** (0.04)
Observations	822	822	822	822	822
Pseudo $R^2$					

Standard errors in parentheses

\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A11: Quality of interactions with other groups**

	Model 1	Model 2	Model 3
DID-No. Activities	0.01 (0.02)		
No. Activities			
DID-Duration		-0.09* (0.04)	
Duration			
DID-Participation			0.01 (0.01)
Survey period	-0.04 (0.11)	0.07 * * (0.03)	
Female	-0.00 (0.01)	-0.00 (0.01)	-0.01 (0.01)
Age			
Peulh	-0.00 (0.05)	0.00 (0.05)	0.01 (0.05)
Tuareg	0.02 (0.02)	0.02 (0.02)	0.00 (0.02)
Zarma	0.01 (0.05)	0.01 (0.05)	0.04 (0.04)
Pastoralist	0.04 * * (0.02)	0.03* (0.02)	0.05* (0.03)
Constant	0.85 * * * (0.03)	0.85 * * * (0.03)	0.86 * * * (0.03)
Observations	822	822	587
Pseudo $R^2$			

Standard errors in parentheses

\*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$

**Table A12: Quality of interactions with other groups, by activity type**

	Model 1	Model 2	Model 3	Model 4	Model 5
DID-Dialogue/mediation	-0.03 (0.05)				
Dialogue/mediation					
DID-Infrastructure		0.12 ** (0.05)			
Infrastructure					
DID-Resources			-0.12* (0.06)		
Resources					
DID-Socioec/Ag				0.03 (0.05)	
Socioec/Ag					
DID-Culture/sports					0.12 *** (0.04)
Culture/sports					
Survey period	0.03 (0.04)	-0.06 (0.04)	0.05* (0.02)	0.00 (0.04)	-0.03 (0.03)
Female	-0.00 (0.01)	-0.00 (0.01)	-0.00 (0.01)	-0.00 (0.01)	-0.00 (0.01)
Age	-0.00 (0.00)	0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	0.00 (0.00)
Peulh	-0.00 (0.05)	-0.01 (0.05)	-0.01 (0.05)	-0.00 (0.05)	0.00 (0.05)
Tuareg	0.02 (0.02)	0.02 (0.02)	0.02 (0.02)	0.02 (0.02)	0.02 (0.02)
Zarma	0.01 (0.05)	0.01 (0.05)	0.01 (0.05)	0.01 (0.05)	0.01 (0.05)
Pastoralist	0.04 ** (0.02)	0.04* (0.02)	0.04* (0.02)	0.04 ** (0.02)	0.04 ** (0.02)
Constant	0.85 *** (0.03)	0.87 *** (0.03)	0.86 *** (0.03)	0.86 *** (0.03)	0.85 *** (0.03)
Observations	822	822	822	822	822
Pseudo $R^2$					

Standard errors in parentheses

\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A13: Tolerance**

	Model 1	Model 2	Model 3
DID-No. Activities	0.06 (0.04)		
No. Activities			
DID-Duration		-0.09 (0.09)	
Duration			
DID-Participation			-0.11 ** (0.04)
Survey period	-0.26* (0.15)	0.05 (0.07)	
Female	0.05* (0.03)	0.05 (0.03)	-0.04 (0.03)
Age			
Peulh	-0.03 (0.11)	-0.03 (0.11)	0.02 (0.17)
Tuareg	-0.07 (0.18)	-0.08 (0.18)	-0.12 (0.23)
Zarma	0.02 (0.15)	0.02 (0.15)	-0.20 (0.17)
Pastoralist	0.04 (0.04)	0.03 (0.04)	-0.07 (0.05)
Constant	0.66 * ** (0.10)	0.66 * ** (0.10)	0.87 * ** (0.12)
Observations	946	946	587
Pseudo $R^2$			

Standard errors in parentheses

\* p&lt;0.10, \*\* p&lt;0.05, \*\*\* p&lt;0.01

**Table A14: Tolerance, by activity type**

	Model 1	Model 2	Model 3	Model 4	Model 5
DID-Dialogue/mediation	-0.06 (0.08)				
Dialogue/mediation					
DID-Infrastructure		0.19 * *			
Infrastructure		(0.08)			
DID-Resources			-0.06 (0.09)		
Resources					
DID-Socioec/Ag				0.05 (0.10)	
Socioec/Ag					
DID-Culture/sports					0.03 (0.10)
Culture/sports					
Survey period	0.03 (0.05)	-0.12 * *	0.01 (0.05)	-0.03 (0.05)	-0.02 (0.06)
Female	0.05 (0.03)	0.05 (0.03)	0.05 (0.03)	0.05 (0.03)	0.05 (0.03)
Age	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)
Peulh	-0.03 (0.11)	-0.05 (0.11)	-0.03 (0.11)	-0.03 (0.11)	-0.03 (0.11)
Tuareg	-0.08 (0.18)	-0.09 (0.18)	-0.08 (0.18)	-0.08 (0.18)	-0.08 (0.18)
Zarma	0.02 (0.15)	0.01 (0.15)	0.02 (0.15)	0.02 (0.15)	0.02 (0.15)
Pastoralist	0.03 (0.04)	0.03 (0.04)	0.03 (0.04)	0.03 (0.04)	0.03 (0.04)
Constant	0.69 * ** (0.10)	0.71 * ** (0.09)	0.69 * ** (0.09)	0.69 * ** (0.10)	0.69 * ** (0.10)
Observations	946	946	946	946	946
Pseudo $R^2$					

Standard errors in parentheses

\*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$

**Table A15: Cooperation**

	Model 1	Model 2	Model 3
DID-No. Activities	0.02* (0.01)		
No. Activities			
DID-Duration		0.02 (0.03)	
Duration			
DID-Participation			-0.00 (0.01)
Survey period	-0.14 * ** (0.04)	-0.08 * ** (0.02)	
Female	-0.01 (0.01)	-0.01 (0.01)	-0.01 (0.02)
Age			
Peulh	0.01 (0.03)	0.01 (0.03)	0.07 (0.04)
Tuareg	-0.01 (0.02)	-0.01 (0.03)	0.02 (0.02)
Zarma	-0.02 (0.03)	-0.02 (0.03)	-0.03 (0.02)
Pastoralist	0.01 (0.02)	0.01 (0.02)	0.02 (0.04)
Constant	0.97 * ** (0.02)	0.97 * ** (0.02)	0.88 * ** (0.02)
Observations	955	955	589
Pseudo $R^2$			

Standard errors in parentheses

\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A16:** Cooperation, by activity type

	Model 1	Model 2	Model 3	Model 4	Model 5
DID-Dialogue/mediation	0.02 (0.03)				
Dialogue/mediation					
DID-Infrastructure		-0.01 (0.03)			
Infrastructure					
DID-Resources			-0.01 (0.03)		
Resources					
DID-Socioec/Ag				0.02 (0.03)	
Socioec/Ag					
DID-Culture/sports					0.03 (0.02)
Culture/sports					
Survey period	-0.08 *** (0.02)	-0.05 ** (0.02)	-0.06 *** (0.01)	-0.07 *** (0.01)	-0.07 *** (0.01)
Female	-0.01 (0.01)	-0.01 (0.01)	-0.01 (0.01)	-0.01 (0.01)	-0.01 (0.01)
Age	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	0.00 (0.00)
Peulh	0.02 (0.03)	0.01 (0.03)	0.01 (0.03)	0.01 (0.03)	0.01 (0.03)
Tuareg	-0.01 (0.03)	-0.01 (0.02)	-0.01 (0.03)	-0.01 (0.03)	-0.01 (0.02)
Zarma	-0.02 (0.03)	-0.02 (0.03)	-0.02 (0.03)	-0.02 (0.03)	-0.02 (0.03)
Pastoralist	0.01 (0.02)	0.01 (0.02)	0.01 (0.02)	0.01 (0.02)	0.01 (0.02)
Constant	0.97 *** (0.02)	0.97 *** (0.02)	0.97 *** (0.02)	0.97 *** (0.02)	0.97 *** (0.02)
Observations	955	955	955	955	955
Pseudo $R^2$					

Standard errors in parentheses

\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A17: Leaders Keep Commitments**

	Model 1	Model 2	Model 3
DID-No. Activities	0.12*		
	(0.07)		
No. Activities			
DID-Duration		0.17	
		(0.14)	
Duration			
DID-Participation			0.01
			(0.07)
Survey period	-0.74 ***	-0.37 ***	-0.28 **
	(0.26)	(0.12)	(0.12)
Female	-0.07 **	-0.07 **	-0.08 **
	(0.03)	(0.03)	(0.03)
Age			
Peulh	-0.16	-0.16	-0.16
	(0.11)	(0.12)	(0.12)
Tuareg	-0.22	-0.21	-0.22
	(0.18)	(0.19)	(0.19)
Zarma	-0.11	-0.11	-0.12
	(0.10)	(0.10)	(0.12)
Pastoralist	-0.16*	-0.14	-0.15*
	(0.08)	(0.09)	(0.09)
Beneficiary status			-0.02
			(0.06)
Constant	0.79 ***	0.78 ***	0.81 ***
	(0.10)	(0.10)	(0.12)
Observations	1270	1270	1270
Pseudo $R^2$			

Standard errors in parentheses

\*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$

**Table A18: Leaders Keep Commitments, by activity type**

	Model 1	Model 2	Model 3	Model 4	Model 5
DID-Dialogue/mediation	0.06 (0.08)				
Dialogue/mediation					
DID-Infrastructure		0.18* (0.15)			
Infrastructure					
DID-Resources			-0.11 (0.17)		
Resources					
DID-Socioec/Ag				0.07 (0.14)	
Socioec/Ag					
DID-Culture/sports					0.18 (0.14)
Culture/sports					
Survey period	-0.34 *** (0.12)	-0.39 *** (0.12)	-0.26 *** (0.08)	-0.32 *** (0.08)	-0.35 *** (0.08)
Female	-0.07 ** (0.03)	-0.08 ** (0.03)	-0.07 ** (0.03)	-0.07 ** (0.03)	-0.07 ** (0.03)
Age	0.00 (0.00)	0.00 (0.00)	0.00 (0.00)	0.00 (0.00)	0.00 (0.00)
Peulh	-0.15 (0.11)	-0.15 (0.11)	-0.14 (0.10)	-0.17 (0.12)	-0.14 (0.12)
Tuareg	-0.21 (0.19)	-0.22 (0.18)	-0.21 (0.19)	-0.23 (0.18)	-0.20 (0.19)
Zarma	-0.12 (0.11)	-0.11 (0.10)	-0.10 (0.09)	-0.14 (0.11)	-0.10 (0.10)
Pastoralist	-0.16* (0.09)	-0.17* (0.08)	-0.16* (0.09)	-0.15 (0.09)	-0.16* (0.08)
Constant	0.75 *** (0.10)	0.77 *** (0.10)	0.75 *** (0.10)	0.77 *** (0.10)	0.74 *** (0.10)
Observations	1270	1270	1270	1270	1270
Pseudo $R^2$					

Standard errors in parentheses

\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A20: Govt Communicates/Listens**

	Model 1	Model 2	Model 3
DID-No. Activities	-0.01 (0.02)		
No. Activities			
DID-Duration		-0.03 (0.05)	
Duration			
DID-Participation			-0.00 (0.05)
Survey period	0.04 (0.10)	0.03 (0.04)	-0.05 (0.08)
Female	0.02 (0.02)	0.02 (0.02)	0.03 (0.02)
Age			
Peulh	0.07 (0.05)	0.06 (0.06)	0.04 (0.07)
Tuareg	0.03 (0.05)	0.03 (0.05)	0.02 (0.05)
Zarma	0.03 (0.04)	0.03 (0.04)	-0.02 (0.04)
Pastoralist	0.04 (0.03)	0.04 (0.03)	0.12 * ** (0.03)
Beneficiary status			0.02 (0.11)
Constant	0.81 * ** (0.05)	0.81 * ** (0.05)	0.90 * ** (0.13)
Observations	1830	1830	1272
Pseudo $R^2$			

Standard errors in parentheses

\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A21: Govt Communicates/Listens, by activity type**

	Model 1	Model 2	Model 3	Model 4	Model 5
DID-Dialogue/mediation	0.04 (0.05)				
Dialogue/mediation					
DID-Infrastructure		0.11 ** (0.04)			
Infrastructure					
DID-Resources			0.00 (0.05)		
Resources					
DID-Socioec/Ag				-0.04 (0.03)	
Socioec/Ag					
DID-Culture/sports					0.04* (0.05)
Culture/sports					
Survey period	-0.02 (0.04)	-0.05 (0.04)	0.01 (0.03)	0.03 (0.03)	-0.01 (0.03)
Female	0.03 (0.02)	0.02 (0.02)	0.02 (0.02)	0.02 (0.02)	0.02 (0.02)
Age	0.00 ** (0.00)				
Peulh	0.07 (0.05)	0.07 (0.05)	0.07 (0.05)	0.07 (0.05)	0.06 (0.05)
Tuareg	0.03 (0.05)	0.04 (0.05)	0.04 (0.05)	0.03 (0.05)	0.04 (0.05)
Zarma	0.03 (0.04)	0.03 (0.04)	0.03 (0.04)	0.04 (0.04)	0.03 (0.04)
Pastoralist	0.05 (0.03)	0.05 (0.03)	0.05 (0.03)	0.04 (0.03)	0.05* (0.03)
Constant	0.74 *** (0.05)				
Observations	1830	1830	1830	1830	1830
Pseudo $R^2$					

Standard errors in parentheses

\*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$

**Table A22: Youth Involved in Decisions**

	Model 1	Model 2	Model 3
DID-No. Activities	-0.01 (0.01)		
No. Activities			
DID-Duration		-0.01 (0.02)	
Duration			
DID-Participation			-0.06 * ** (0.02)
Survey period	0.06 * * (0.02)	0.03 * ** (0.01)	0.08 * ** (0.03)
Female	0.00 (0.01)	0.00 (0.01)	0.01 (0.01)
Age			
Peulh	-0.01 (0.03)	-0.01 (0.03)	0.04 (0.04)
Tuareg	-0.12 (0.07)	-0.12 (0.07)	-0.12 (0.08)
Zarma	-0.02 (0.04)	-0.02 (0.04)	-0.01 (0.01)
Pastoralist	0.02 (0.02)	0.02 (0.02)	0.01 (0.03)
Beneficiary status			0.09 * ** (0.03)
Constant	0.96 * ** (0.03)	0.96 * ** (0.03)	0.90 * ** (0.04)
Observations	1839	1839	1273
Pseudo $R^2$			

Standard errors in parentheses

\*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$

**Table A22: Youth Involved in Decisions, by activity type**

	Model 1	Model 2	Model 3	Model 4	Model 5
DID-Dialogue/mediation	-0.02 (0.02)				
Dialogue/mediation					
DID-Infrastructure		0.02* (0.01)			
Infrastructure					
DID-Resources			-0.00 (0.02)		
Resources					
DID-Socioec/Ag				-0.01 (0.01)	
Socioec/Ag					
DID-Culture/sports					0.02 (0.02)
Culture/sports					
Survey period	0.04 *** (0.01)	0.01* (0.01)	0.03 *** (0.01)	0.03 *** (0.01)	0.03 *** (0.01)
Female	0.00 (0.01)	0.00 (0.01)	0.00 (0.01)	0.00 (0.01)	0.00 (0.01)
Age	0.00 (0.00)	0.00 (0.00)	0.00 (0.00)	0.00 (0.00)	0.00 (0.00)
Peulh	-0.00 (0.03)	-0.00 (0.03)	-0.00 (0.03)	-0.00 (0.03)	-0.00 (0.03)
Tuareg	-0.12 (0.08)	-0.12 (0.08)	-0.12 (0.08)	-0.12 (0.08)	-0.12 (0.08)
Zarma	-0.02 (0.04)	-0.01 (0.04)	-0.01 (0.04)	-0.01 (0.04)	-0.01 (0.04)
Pastoralist	0.03 (0.02)	0.02 (0.02)	0.02 (0.02)	0.02 (0.02)	0.02 (0.02)
Constant	0.94 *** (0.03)				
Observations	1839	1839	1839	1839	1839
Pseudo $R^2$					

Standard errors in parentheses

\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A22: Youth Start Conflicts**

	Model 1	Model 2	Model 3
DID-No. Activities	-0.01 (0.02)		
No. Activities			
DID-Duration		-0.01 (0.03)	
Duration			
DID-Participation			0.06 (0.05)
Survey period	0.07 (0.07)	0.04* (0.02)	0.19 * ** (0.04)
Female	0.02 (0.02)	0.02 (0.02)	-0.02 (0.03)
Age			
Peulh	0.11 * ** (0.03)	0.11 * ** (0.03)	0.11 * * (0.04)
Tuareg	0.07* (0.04)	0.07* (0.04)	0.01 (0.05)
Zarma	0.04 (0.03)	0.04 (0.03)	-0.05* (0.03)
Pastoralist	0.18 * ** (0.05)	0.18 * ** (0.05)	0.05 (0.08)
Beneficiary status			-0.08 (0.07)
Constant	0.02 (0.03)	0.02 (0.03)	-0.21 * ** (0.05)
Observations	1764	1764	1196
Pseudo $R^2$			

Standard errors in parentheses  
 \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A23: Youth Start Conflicts, by activity type**

	Model 1	Model 2	Model 3	Model 4	Model 5
DID-Dialogue/mediation	0.01 (0.04)				
Dialogue/mediation					
DID-Infrastructure		0.03 (0.04)			
Infrastructure					
DID-Resources			0.04 (0.03)		
Resources					
DID-Socioec/Ag				-0.02 (0.03)	
Socioec/Ag					
DID-Culture/sports					-0.07 (0.05)
Culture/sports					
Survey period	0.03 (0.03)	0.02 (0.03)	0.02 (0.02)	0.05 * * (0.02)	0.04* (0.02)
Female	0.02 (0.02)	0.02 (0.02)	0.02 (0.02)	0.01 (0.02)	0.02 (0.02)
Age	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	0.00 (0.00)	-0.00 (0.00)
Peulh	0.11 * ** (0.03)	0.11 * ** (0.03)	0.11 * ** (0.03)	0.11 * ** (0.03)	0.10 * ** (0.03)
Tuareg	0.07* (0.04)	0.07* (0.04)	0.06 (0.04)	0.07* (0.04)	0.07 (0.04)
Zarma	0.04 (0.03)	0.04 (0.02)	0.03 (0.03)	0.04 (0.03)	0.04 (0.03)
Pastoralist	0.18 * ** (0.05)	0.18 * ** (0.05)	0.18 * ** (0.05)	0.18 * ** (0.05)	0.19 * ** (0.05)
Constant	0.02 (0.04)	0.02 (0.04)	0.02 (0.04)	0.02 (0.04)	0.03 (0.04)
Observations	1764	1764	1764	1764	1764
Pseudo $R^2$					

Standard errors in parentheses

\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A23: Women Involved in Decisionmaking**

	Model 1	Model 2	Model 3
DID-No. Activities	-0.01 (0.01)		
No. Activities			
DID-Duration		-0.01 (0.01)	
Duration			
DID-Participation			-0.02 (0.02)
Survey period	0.05* (0.03)	0.03 ** (0.01)	0.03 (0.02)
Female	-0.01 (0.01)	-0.01 (0.01)	0.00 (0.01)
Age			
Peulh	-0.02 (0.04)	-0.02 (0.04)	-0.04* (0.03)
Tuareg	-0.06 (0.04)	-0.06 (0.04)	-0.05 (0.04)
Zarma	-0.06 (0.04)	-0.06 (0.04)	-0.03* (0.02)
Pastoralist	-0.00 (0.02)	0.00 (0.02)	0.02 (0.02)
Beneficiary status			0.03 (0.02)
Constant	0.97 *** (0.03)	0.97 *** (0.03)	0.96 *** (0.03)
Observations	1842	1842	1274
Pseudo $R^2$			

Standard errors in parentheses

\*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$

**Table A25: Women Involved in Decisionmaking, by activity type**

	Model 1	Model 2	Model 3	Model 4	Model 5
DID-Dialogue/mediation	-0.00 (0.01)				
Dialogue/mediation					
DID-Infrastructure		0.01 (0.01)			
Infrastructure					
DID-Resources			-0.00 (0.02)		
Resources					
DID-Socioec/Ag				-0.00 (0.01)	
Socioec/Ag					
DID-Culture/sports					-0.01 (0.01)
Culture/sports					
Survey period	0.02 ** (0.01)	0.02 (0.01)	0.02 *** (0.01)	0.03 *** (0.01)	0.03 *** (0.01)
Female	-0.01 (0.01)	-0.02 (0.01)	-0.01 (0.01)	-0.02 (0.01)	-0.01 (0.01)
Age	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)
Peulh	-0.02 (0.04)	-0.02 (0.04)	-0.02 (0.04)	-0.02 (0.04)	-0.02 (0.04)
Tuareg	-0.06 (0.04)	-0.06 (0.04)	-0.06 (0.04)	-0.06 (0.04)	-0.06 (0.04)
Zarma	-0.06 (0.04)	-0.06 (0.04)	-0.06 (0.04)	-0.06 (0.04)	-0.06 (0.04)
Pastoralist	0.00 (0.02)	-0.00 (0.02)	0.00 (0.02)	0.00 (0.02)	0.00 (0.02)
Constant	0.98 *** (0.03)				
Observations	1842	1842	1842	1842	1842
Pseudo $R^2$					

Standard errors in parentheses

\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A27: Women Start Conflicts**

	Model 1	Model 2	Model 3
DID-No. Activities	-0.04 (0.02)		
No. Activities			
DID-Duration		-0.05 (0.04)	
Duration			
DID-Participation			-0.04 (0.06)
Survey period	0.19 * ** (0.07)	0.07 * * (0.03)	-0.10 (0.09)
Female	-0.12 * ** (0.03)	-0.12 * ** (0.03)	-0.13 * ** (0.04)
Age			
Peulh	0.01 (0.08)	0.01 (0.08)	0.07 (0.15)
Tuareg	-0.02 (0.15)	-0.02 (0.15)	-0.04 (0.18)
Zarma	-0.02 (0.06)	-0.03 (0.06)	-0.01 (0.07)
Pastoralist	-0.03 (0.06)	-0.02 (0.06)	-0.12 (0.09)
Beneficiary status			0.11 (0.10)
Constant	0.29 * ** (0.07)	0.29 * ** (0.07)	0.48 * ** (0.12)
Observations	1836	1836	1270
Pseudo $R^2$			

Standard errors in parentheses  
 \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A28: Women Start Conflicts, by activity type**

	Model 1	Model 2	Model 3	Model 4	Model 5
DID-Dialogue/mediation	0.01 (0.03)				
Dialogue/mediation					
DID-Infrastructure		0.04 (0.04)			
Infrastructure					
DID-Resources			-0.02 (0.04)		
Resources					
DID-Socioec/Ag				-0.06 ** (0.02)	
Socioec/Ag					
DID-Culture/sports					0.02 (0.02)
Culture/sports					
Survey period	0.03 (0.02)	0.02 (0.03)	0.05* (0.02)	0.08 *** (0.02)	0.04* (0.02)
Female	-0.12 *** (0.03)				
Age	0.00 (0.00)	0.00 (0.00)	0.00 (0.00)	0.00 (0.00)	0.00 (0.00)
Peulh	0.01 (0.08)	0.01 (0.08)	0.01 (0.08)	0.01 (0.08)	0.01 (0.08)
Tuareg	-0.02 (0.15)	-0.01 (0.15)	-0.01 (0.15)	-0.02 (0.15)	-0.02 (0.15)
Zarma	-0.02 (0.06)	-0.02 (0.06)	-0.02 (0.06)	-0.02 (0.06)	-0.02 (0.06)
Pastoralist	-0.02 (0.06)	-0.02 (0.06)	-0.02 (0.06)	-0.03 (0.06)	-0.02 (0.06)
Constant	0.27 *** (0.10)	0.27 *** (0.09)	0.27 *** (0.10)	0.27 *** (0.10)	0.27 *** (0.10)
Observations	1836	1836	1836	1836	1836
Pseudo R <sup>2</sup>					

Standard errors in parentheses

\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A26: Support for Violence**

	Model 1	Model 2	Model 3
DID-No. Activities	-0.01 (0.03)		
No. Activities			
DID-Duration		0.05 (0.08)	
Duration			
DID-Participation			-0.17 (0.10)
Survey period	-0.03 (0.14)	-0.11 (0.07)	0.38 * ** (0.11)
Female	-0.06 (0.04)	-0.05 (0.04)	-0.13 * ** (0.04)
Age			
Peulh	-0.00 (0.07)	0.00 (0.07)	0.07 (0.13)
Tuareg	-0.25* (0.13)	-0.25* (0.13)	-0.30 * ** (0.11)
Zarma	0.01 (0.07)	0.01 (0.07)	-0.07 (0.10)
Pastoralist	0.11 (0.08)	0.11 (0.08)	0.08 (0.14)
Beneficiary status			0.26 (0.17)
Constant	0.81 * ** (0.06)	0.80 * ** (0.06)	0.15 (0.15)
Observations	1842	1842	1273
Pseudo $R^2$			

Standard errors in parentheses

\*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$

**Table A27: Support for Violence, by activity type**

	Model 1	Model 2	Model 3	Model 4	Model 5
DID-Dialogue/mediation	-0.04 (0.09)				
Dialogue/mediation					
DID-Infrastructure		-0.09 (0.07)			
Infrastructure					
DID-Resources			-0.00 (0.10)		
Resources					
DID-Socioec/Ag				0.02 (0.04)	
Socioec/Ag					
DID-Culture/sports					-0.02 (0.07)
Culture/sports					
Survey period	-0.06 (0.08)	-0.03 (0.05)	-0.08 ** (0.04)	-0.10 ** (0.04)	-0.08 (0.05)
Female	-0.05 (0.04)	-0.05 (0.04)	-0.05 (0.04)	-0.05 (0.04)	-0.05 (0.04)
Age	0.00 (0.00)	0.00 (0.00)	0.00 (0.00)	0.00 (0.00)	0.00 (0.00)
Peulh	-0.00 (0.07)	-0.00 (0.07)	-0.00 (0.07)	-0.00 (0.07)	0.00 (0.07)
Tuareg	-0.25* (0.13)	-0.25* (0.13)	-0.25* (0.13)	-0.25* (0.13)	-0.25* (0.13)
Zarma	0.01 (0.07)	0.01 (0.07)	0.01 (0.07)	0.01 (0.07)	0.01 (0.07)
Pastoralist	0.11 (0.08)	0.11 (0.08)	0.11 (0.08)	0.11 (0.08)	0.11 (0.08)
Constant	0.78 *** (0.07)				
Observations	1842	1842	1842	1842	1842
Pseudo $R^2$					

Standard errors in parentheses

\*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$

**Table A28: Incidence of conflict**

	Model 1	Model 2	Model 3
DID-No. Activities	0.12 (0.10)		
No. Activities	-0.05 (0.07)		
DID-Duration		-0.12 (0.24)	
Duration		0.20 (0.19)	
DID-Participation			0.37 (0.37)
Survey period	-1.76 * ** (0.39)	-1.24 * ** (0.19)	-0.31 (0.52)
Female	-0.10 (0.13)	-0.11 (0.13)	-0.35 (0.23)
Peulh	-0.25 (0.19)	-0.22 (0.20)	-0.08 (0.41)
Tuareg	0.38 * * (0.19)	0.42 * * (0.19)	0.74 * * (0.35)
Zarma	0.87 * ** (0.20)	0.87 * ** (0.20)	1.35 * ** (0.36)
Pastoralist	-0.09 (0.24)	-0.13 (0.24)	-0.57 (0.59)
Beneficiary status			-0.02 (0.51)
Constant	-0.53 (0.33)	-0.84 * ** (0.21)	-3.09 * ** (0.70)
—			
Age			
Observations	1829	1829	1274
Pseudo $R^2$	0.145	0.144	0.064

Standard errors in parentheses

\*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$

**Table A29: Incidence of conflict, by activity type,**

	Model 1	Model 2	Model 3	Model 4	Model 5
DID-Dialogue/mediation	-0.22 (0.25)				
Dialogue/mediation	0.09 (0.20)				
DID-Infrastructure		-0.01 (0.23)			
Infrastructure		0.15 (0.19)			
DID-Resources			0.36 (0.25)		
Resources			-0.46* (0.27)		
DID-Socioec/Ag				0.26* (0.12)	
Socioec/Ag				-0.31* (0.17)	
DID-Culture/sports					-0.13 (0.26)
Culture/sports					-0.07 (0.20)
Survey period	-1.14 *** (0.20)	-1.27 *** (0.17)	-1.36 *** (0.15)	-1.45 *** (0.15)	-1.24 *** (0.14)
Female	-0.14 (0.14)	-0.13 (0.14)	-0.13 (0.14)	-0.11 (0.14)	-0.13 (0.14)
Age	-0.01 (0.00)	-0.01 (0.00)	-0.01 (0.00)	-0.01 (0.00)	-0.01 (0.00)
Peulh	-0.24 (0.20)	-0.34 (0.22)	-0.25 (0.20)	-0.27 (0.20)	-0.23 (0.20)
Tuareg	0.40 ** (0.19)	0.34* (0.19)	0.42 ** (0.19)	0.38 ** (0.18)	0.43 ** (0.19)
Zarma	0.88 *** (0.20)	0.82 *** (0.21)	0.91 *** (0.20)	0.89 *** (0.20)	0.83 *** (0.20)
Pastoralist	-0.13 (0.24)	-0.13 (0.24)	-0.15 (0.24)	-0.11 (0.24)	-0.15 (0.24)
Constant	-0.53* (0.29)	-0.50* (0.26)	-0.41 (0.25)	-0.34 (0.26)	-0.45* (0.26)
Observations	1829	1829	1829	1829	1829
Pseudo $R^2$	0.145	0.145	0.147	0.149	0.145

Standard errors in parentheses

\*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$

## ACLED Data (Number of Violent Incidents)

**Table A33: ACLED Incidents - All**

	Model 1	Model 2	Model 3
DID-No. Activities	-0.07 (0.04)		
No. Activities	0.10 (0.12)		
DID-Duration		-0.13 (0.13)	
Duration		0.28 (0.39)	
DID-Participation			0.16 (0.15)
Survey period	0.29* (0.16)	0.10 (0.10)	-0.32 (0.28)
Female	-0.01 (0.03)	-0.02 (0.04)	0.04 (0.05)
Age			
Peulh	-0.15 (0.14)	-0.15 (0.14)	-0.42 (0.33)
Tuareg	-0.07 (0.09)	-0.01 (0.14)	-0.23 (0.15)
Zarma	-0.10 (0.07)	-0.09 (0.09)	-0.19 (0.16)
Pastoralist	0.04 (0.03)	0.03 (0.04)	0.06 (0.05)
Beneficiary status			-0.28 (0.31)
Constant	-0.09 (0.43)	0.10 (0.26)	0.90 (0.57)
Observations	1843	1843	1274
Pseudo $R^2$			

Standard errors in parentheses

\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A34: ACLED Incidents - Jihadist**

	Model 1	Model 2	Model 3
DID-No. Activities	-0.00 (0.01)		
No. Activities	-0.04 (0.04)		
DID-Duration		0.02 (0.06)	
Duration		-0.10 (0.11)	
DID-Participation			0.19 (0.14)
Survey period	0.01 (0.04)	-0.02 (0.03)	-0.23 (0.22)
Female	-0.01 (0.02)	-0.00 (0.02)	-0.02 (0.03)
Age			
Peulh	-0.00 (0.03)	0.00 (0.04)	-0.01 (0.04)
Tuareg	-0.03 (0.05)	-0.03 (0.08)	-0.06 (0.07)
Zarma	-0.03 (0.05)	-0.02 (0.05)	-0.01 (0.04)
Pastoralist	0.03 (0.02)	0.03 (0.03)	-0.00 (0.02)
Beneficiary status			-0.38 (0.29)
Constant	0.25 (0.21)	0.15 (0.14)	0.57 (0.46)
Observations	1843	1843	1274
Pseudo $R^2$			

Standard errors in parentheses

\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A35: ACLED Incidents - Govt Forces**

	Model 1	Model 2	Model 3
DID-No. Activities	-0.03 (0.03)		
No. Activities	0.02 (0.02)		
DID-Duration		-0.05 (0.06)	
Duration		0.07 (0.05)	
DID-Participation			-0.01 (0.03)
Survey period	0.15 (0.13)	0.08 (0.06)	0.01 (0.08)
Female	0.01 (0.01)	0.01 (0.01)	0.04* (0.02)
Age			
Peulh	0.01 (0.06)	0.01 (0.06)	-0.14 (0.11)
Tuareg	-0.03 (0.05)	-0.01 (0.05)	-0.08 (0.05)
Zarma	-0.03 (0.04)	-0.02 (0.04)	-0.07 (0.05)
Pastoralist	0.01 (0.01)	0.01 (0.01)	0.04* (0.03)
Beneficiary status			0.03 (0.05)
Constant	-0.09 (0.08)	-0.06 (0.06)	0.07 (0.12)
Observations	1843	1843	1274
Pseudo $R^2$			

Standard errors in parentheses

\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A36: ACLED (All), by activity type, by activity type**

	Model 1	Model 2	Model 3	Model 4	Model 5
DID-Dialogue/mediation	-0.01 (0.09)				
Dialogue/mediation	0.16 (0.12)				
DID-Infrastructure		-0.24 (0.16)			
Infrastructure		0.28 (0.66)			
DID-Resources			0.03 (0.09)		
Resources			-0.25 (0.32)		
DID-Socioec/Ag				-0.18* (0.08)	
Socioec/Ag				0.75 (0.48)	
DID-Culture/sports					0.10 (0.12)
Culture/sports					0.13 (0.20)
Survey period	0.03 (0.08)	0.16 (0.14)	0.03 (0.06)	0.12* (0.07)	-0.01 (0.03)
Female	-0.00 (0.03)	-0.01 (0.03)	-0.01 (0.03)	-0.03 (0.04)	-0.03 (0.03)
Age	0.00 (0.00)	0.00 (0.00)	0.00 (0.00)	-0.00 (0.00)	0.00 (0.00)
Peulh	-0.16 (0.17)	-0.15 (0.20)	-0.19 (0.18)	-0.19 (0.16)	-0.20 (0.17)
Tuareg	-0.07 (0.11)	-0.09 (0.10)	-0.01 (0.11)	0.01 (0.15)	-0.14 (0.09)
Zarma	-0.11 (0.12)	-0.11 (0.09)	-0.07 (0.10)	-0.21 (0.15)	-0.14 (0.11)
Pastoralist	0.03 (0.04)	0.02 (0.03)	0.03 (0.04)	0.02 (0.05)	0.03 (0.04)
Constant	0.15 (0.13)	0.11 (0.45)	0.28* (0.15)	-0.02 (0.18)	0.26* (0.14)
Observations	1843	1843	1843	1843	1843
Pseudo $R^2$					

Standard errors in parentheses

\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A37: ACLED (Jihadist), by activity type, by activity type**

	Model 1	Model 2	Model 3	Model 4	Model 5
DID-Dialogue/mediation	0.07 (0.05)				
Dialogue/mediation	0.12 (0.09)				
DID-Infrastructure		-0.03 (0.05)			
Infrastructure		-0.40 * * (0.18)			
DID-Resources			0.00 (0.03)		
Resources			-0.01 (0.02)		
DID-Socioec/Ag				-0.06* (0.04)	
Socioec/Ag				0.20* (0.11)	
DID-Culture/sports					0.02 (0.05)
Culture/sports					0.11 (0.14)
Survey period	-0.05 (0.03)	-0.00 (0.04)	-0.00 (0.03)	0.03 (0.03)	-0.01 (0.02)
Female	0.00 (0.02)	-0.01 (0.02)	-0.01 (0.03)	-0.01 (0.03)	-0.01 (0.02)
Age	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	-0.00* (0.00)	-0.00 (0.00)
Peulh	0.04 (0.03)	0.09* (0.06)	0.02 (0.02)	0.01 (0.03)	0.01 (0.02)
Tuareg	0.07 (0.06)	-0.07 (0.07)	0.02 (0.01)	0.04 (0.04)	-0.01 (0.03)
Zarma	0.04 (0.04)	-0.06 (0.06)	0.01 (0.01)	-0.02 (0.03)	-0.00 (0.02)
Pastoralist	0.05 (0.03)	0.02 (0.02)	0.04 (0.03)	0.04 (0.03)	0.04 (0.03)
Constant	-0.01 (0.07)	0.38 * * (0.15)	0.11 (0.07)	0.03 (0.06)	0.09 (0.06)
Observations	1843	1843	1843	1843	1843
Pseudo $R^2$					

Standard errors in parentheses

\*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$

**Table A38: ACLED (Govt), by activity type, by activity type**

	Model 1	Model 2	Model 3	Model 4	Model 5
DID-Dialogue/mediation	-0.04 (0.08)				
Dialogue/mediation	-0.01 (0.06)				
DID-Infrastructure		-0.06 (0.05)			
Infrastructure		0.18 (0.11)			
DID-Resources			-0.05 (0.04)		
Resources			-0.00 (0.06)		
DID-Socioec/Ag				-0.03 (0.02)	
Socioec/Ag				0.07 (0.09)	
DID-Culture/sports					0.14 (0.09)
Culture/sports					-0.07 (0.08)
Survey period	0.08 (0.07)	0.09 (0.06)	0.07 (0.04)	0.07 (0.05)	-0.00 (0.01)
Female	0.01 (0.01)	0.01 (0.01)	0.01 (0.01)	0.01 (0.01)	-0.00 (0.01)
Age	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)
Peulh	0.00 (0.05)	-0.00 (0.04)	0.00 (0.05)	0.00 (0.05)	-0.01 (0.04)
Tuareg	-0.04 (0.04)	0.01 (0.04)	0.02 (0.04)	-0.02 (0.05)	-0.02 (0.03)
Zarma	-0.03 (0.03)	0.00 (0.03)	-0.00 (0.02)	-0.03 (0.02)	-0.02 (0.02)
Pastoralist	0.01 (0.01)	0.02 (0.01)	0.02 (0.01)	0.01 (0.01)	0.01 (0.01)
Constant	0.00 (0.03)	-0.13 (0.10)	-0.03 (0.04)	-0.04 (0.08)	0.02 (0.03)
Observations	1843	1843	1843	1843	1843
Pseudo $R^2$					

Standard errors in parentheses

\*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$

## Indirect Measures of Support for Violence and VEOs

For vulnerability to violent extremism, we used direct measures of whether people support the use of violence (specifically, political violence). While this question was asked across all three survey periods – baseline, midline, and endline – for the endline, we also included two list experiments and an endorsement experiment to indirectly measure support for violence and VEOs. This is meant to overcome potential social desirability bias. In the first list experiment, we provided a list of statements to respondents and asked them how many they agreed with (but not which ones). These included the following:

1. Western powers should continue to intervene to keep the peace in Niger;
2. All children should go to school;
3. Other people in Niger are not at all trustworthy;
4. In line with our customs, we should respect our elders

Half of respondents were randomly given a fifth statement, the sensitive item, which read “It is justifiable to use violence for a political or religious cause.”

In the second list experiment, we provided a list of actors and asked people how many they support (but not which ones). The list included the government, local farmers, local herders, and Western soldiers fighting in Niger. Half of respondents were randomly given a fifth actor, “armed groups.”

Finally, for the endorsement experiment, we randomized whether respondents received a “control” statement, which read: “local cattle herders should arm themselves to defend against cattle raids led by other herders,” or a “treatment” statement, which read: “**Certain armed groups have encouraged** local cattle herders to arm themselves to defend against cattle raids led by other herders.” We then asked respondents how much they agreed or disagreed with the statement they were provided. Comparing responses between those who received the “treatment” statement and the “control” statement then allowed us to estimate support for armed groups, by inferring support from people’s willingness to support for an action endorsed by those groups.

Tables A1-A3 show heterogeneous treatment effects of interacting our three main “dosage” variables of PEACE – the number of activities received by a village, the level of participation reported by respondents, and the duration of program engagement – on the first list experiment (Table A1), the second list experiment (Table A2), and the endorsement experiment (Table A3). Duration of engagement is proxied by whether a village was randomly selected to start receiving PEACE activities during the first phase of the program, before the midline, or whether it did not start receiving activities until the second phase, after the midline. Moreover, Models 4-7 in each table show the results of interacting the number of each type of PEACE activity with the treatment indicator – to see if respondents whose villages received more of a particular kind of intervention were more or less likely to support violence and/or VEOs. The results do not change whether or not the un-interacted version of the independent variable (e.g., dosage) are included.

**Table A1: List Experiment 1**

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7
Treatment	0.41* (0.23)	-0.06 (0.16)	0.34 * ** (0.06)	0.29 * ** (0.08)	0.01 (0.09)	0.17* (0.09)	0.11 (0.08)
Treatment x Activities	-0.07 (0.07)						
Treatment x Participation		0.14 (0.13)					
Treatment x Duration			-0.36 * ** (0.12)				
Treatment x Media/Dial				-0.17 * ** (0.07)			
Treatment x Infrastructure					0.11 (0.07)		
Treatment x Socioec/Ag						-0.08 (0.14)	
Treatment x Cultural							0.12 (0.08)
Female	0.05 (0.08)	0.06 (0.08)	0.03 (0.08)	0.05 (0.08)	0.06 (0.08)	0.06 (0.08)	0.05 (0.08)
Age	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)
Peulh	0.15 (0.23)	0.13 (0.24)	0.12 (0.23)	0.13 (0.23)	0.17 (0.23)	0.17 (0.24)	0.16 (0.24)
Tuareg	-0.08 (0.18)	-0.10 (0.19)	-0.09 (0.17)	-0.08 (0.17)	-0.09 (0.18)	-0.08 (0.18)	-0.09 (0.19)
Zarma	0.24* (0.13)	0.24* (0.14)	0.22 (0.13)	0.23* (0.13)	0.27* (0.13)	0.25* (0.13)	0.25* (0.13)
Pastoralist	0.07 (0.11)	0.08 (0.11)	0.09 (0.12)	0.07 (0.11)	0.08 (0.11)	0.07 (0.11)	0.07 (0.11)
Constant	2.95 * ** (0.17)	2.98 * ** (0.17)	2.97 * ** (0.18)	2.95 * ** (0.17)	2.93 * ** (0.17)	2.94 * ** (0.17)	2.95 * ** (0.18)
Observations	589	589	589	589	589	589	589
Pseudo $R^2$							

Standard errors in parentheses  
 \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

Table 1: List Experiment 1

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
list1_treatment	0.41* (0.23)	0.09 (0.21)	0.34*** (0.06)	0.29*** (0.08)	0.01 (0.09)	0.17* (0.09)	0.11 (0.08)
dosage_interat_list1	-0.07 (0.07)						
part_interact_list1	0.02 (0.16)						
tc_interact_list1	-0.36*** (0.12)						
dosage_mediadiag1_list1	-0.17** (0.07)						
dosage_infal_list1	0.11* (0.06)						
dosage_socioag1_list1	-0.08 (0.14)						
dosage_cultural_list1	0.12 (0.08)						
Observations	589	589	589	589	589	589	589
R <sup>2</sup>	0.23	0.23	0.23	0.23	0.23	0.23	0.23
<i>Note:</i>	*p<0.1; **p<0.05; ***p<0.01						

**Table A2: List Experiment 2**

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7
Treatment	0.32 (0.21)	0.13 (0.12)	0.27 *** (0.06)	0.29 *** (0.07)	0.16* (0.08)	0.19 ** (0.08)	0.18 *** (0.06)
Treatment x Activities	-0.03 (0.05)						
Treatment x Participation		0.05 (0.07)					
Treatment x Duration			-0.13 (0.10)				
Treatment x Media/Dial				-0.10 ** (0.04)			
Treatment x Infrastructure					0.03 (0.05)		
Treatment x Socioec/Ag						-0.01 (0.08)	
Treatment x Cultural							0.18 *** (0.06)
Female	0.12 (0.09)						
Age	0.00 (0.00)						
Peulh	0.04 (0.28)	0.04 (0.29)	0.04 (0.28)	0.03 (0.28)	0.06 (0.29)	0.05 (0.28)	0.05 (0.28)
Tuareg	-0.05 (0.21)	-0.05 (0.22)	-0.05 (0.21)	-0.05 (0.21)	-0.05 (0.22)	-0.05 (0.22)	-0.05 (0.22)
Zarma	-0.27 (0.21)	-0.26 (0.21)	-0.27 (0.21)	-0.29 (0.21)	-0.25 (0.22)	-0.26 (0.22)	-0.26 (0.22)
Pastoralist	-0.05 (0.08)						
Constant	2.77 *** (0.16)	2.77 *** (0.16)	2.76 *** (0.16)	2.76 *** (0.15)	2.76 *** (0.16)	2.76 *** (0.16)	2.76 *** (0.16)
Observations	589	589	589	589	589	589	589
Pseudo R <sup>2</sup>							

Standard errors in parentheses

\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

Table 2: List Experiment 2

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
list2_treatment	0.32 (0.20)	0.20 (0.13)	0.27*** (0.06)	0.29*** (0.06)	0.16* (0.08)	0.19** (0.08)	0.18*** (0.06)
dosage_interat_list2	-0.03 (0.05)						
part_interact_list2		-0.01 (0.08)					
tc_interact_list2			-0.13 (0.10)				
dosage_mediadiag1_list2				-0.10** (0.04)			
dosage_infal_list2					0.03 (0.05)		
dosage_socioag1_list2						-0.01 (0.08)	
dosage_cultural_list2							0.18*** (0.06)
Observations	589	589	589	589	589	589	589
R <sup>2</sup>	0.22	0.22	0.22	0.23	0.22	0.22	0.22

*Note:* \*p<0.1; \*\*p<0.05; \*\*\*p<0.01

**Table A3: Endorsement Experiment 1**

	Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7
Treatment	0.06 (0.34)	-0.09 (0.20)	0.12 (0.17)	-0.01 (0.12)	-0.08 (0.11)	0.14 (0.13)	0.03 (0.10)
Treatment x Activities	-0.01 (0.08)						
Treatment x Participation		0.09 (0.13)					
Treatment x Duration			-0.17 (0.20)				
Treatment x Media/Dial				0.03 (0.09)			
Treatment x Infrastructure					0.10 (0.07)		
Treatment x Socioec/Ag						-0.19* (0.09)	
Treatment x Cultural							-0.17* (0.09)
Female	0.18 (0.15)	0.18 (0.15)	0.17 (0.15)	0.17 (0.15)	0.17 (0.15)	0.17 (0.15)	0.18 (0.15)
Age	0.00 (0.00)						
Peulh	0.37 (0.33)	0.35 (0.33)	0.36 (0.33)	0.37 (0.33)	0.36 (0.33)	0.38 (0.33)	0.37 (0.33)
Tuareg	0.01 (0.35)	0.01 (0.35)	-0.01 (0.35)	0.01 (0.34)	-0.02 (0.35)	0.01 (0.36)	0.01 (0.35)
Zarma	0.12 (0.33)	0.12 (0.33)	0.11 (0.33)	0.12 (0.33)	0.11 (0.33)	0.13 (0.33)	0.12 (0.33)
Pastoralist	-0.17 (0.21)	-0.17 (0.21)	-0.17 (0.21)	-0.17 (0.21)	-0.17 (0.21)	-0.18 (0.21)	-0.17 (0.21)
Constant	1.35 *** (0.35)	1.36 *** (0.34)	1.36 *** (0.35)	1.35 *** (0.35)	1.36 *** (0.36)	1.34 *** (0.35)	1.34 *** (0.35)
Observations	589	589	589	589	589	589	589
Pseudo $R^2$							

Standard errors in parentheses  
 \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

Table 3: Endorsement Experiment 1

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
endorse_treatment	0.06 (0.33)	-0.03 (0.23)	0.12 (0.17)	-0.01 (0.12)	-0.08 (0.11)	0.14 (0.13)	0.03 (0.10)
dosage_interat_endorse	-0.01 (0.08)						
part_interact_endorse		0.04 (0.16)					
tc_interact_endorse			-0.17 (0.20)				
dosage_mediadiag1_endorse				0.03 (0.09)			
dosage_infal_endorse					0.10 (0.06)		
dosage_socioag1_endorse						-0.19** (0.09)	
dosage_cultural_endorse							-0.17* (0.09)
Observations	589	589	589	589	589	589	589
R <sup>2</sup>	0.19	0.19	0.19	0.19	0.20	0.20	0.19

*Note:*

\*p<0.1; \*\*p<0.05; \*\*\*p<0.01

# Effects of Social Cohesion on Indirect Measures of Support for Violence and VEOs

**Table A4: SC Index**

	List 1	List 2	Endorsement
List 1 Treatment	0.08 (0.09)		
List 1 x SC Index	0.14* (0.08)		
List 2 Treatment		0.17 ** (0.07)	
List 2 x SC Index		-0.00 (0.06)	
Endorsement Treatment			-0.01 (0.09)
Endorsement x SC Index			0.07 (0.05)
female	0.04 (0.08)	0.13 (0.09)	0.17 (0.15)
age	-0.00 (0.00)	0.00 (0.00)	0.00 (0.00)
peulh	0.17 (0.23)	0.07 (0.28)	0.34 (0.32)
touareg	-0.11 (0.18)	-0.06 (0.22)	-0.01 (0.34)
zarma_sonrhai	0.26* (0.13)	-0.24 (0.21)	0.11 (0.34)
activite_aggpast	0.06 (0.11)	-0.01 (0.08)	-0.14 (0.23)
Constant	2.96 ** ** (0.17)	2.77 ** ** (0.15)	1.36 ** ** (0.35)
Observations	583	583	583
Pseudo R <sup>2</sup>			

Standard errors in parentheses  
\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A5: Trust in Community**

	List 1	List 2	Endorsement
List 1 Treatment	-0.53 (0.39)		
List 1 x Trust Commty	0.15*		
List 2 Treatment		-0.72*** (0.23)	
List 2 x Trust Commty		0.21*** (0.05)	
Endorsement Treatment			0.38 (0.42)
Endorsement x Trust Commty			-0.09 (0.09)
female	0.05 (0.08)	0.11 (0.08)	0.18 (0.15)
age	-0.00 (0.00)	0.00 (0.00)	0.00 (0.00)
peulh	0.12 (0.23)	-0.01 (0.30)	0.37 (0.33)
touareg	-0.09 (0.18)	-0.02 (0.20)	0.00 (0.36)
zarma_sonrhah	0.25* (0.14)	-0.27 (0.22)	0.11 (0.32)
activite_aggast	0.06 (0.11)	-0.07 (0.08)	-0.16 (0.21)
Constant	2.96*** (0.18)	2.78*** (0.16)	1.34*** (0.35)
Observations	589	589	589
Pseudo $R^2$			

Standard errors in parentheses  
\*  $p < 0.10$ , \*\*  $p < 0.05$ , \*\*\*  $p < 0.01$

**Table A6: Trust Other Groups**

	List 1	List 2	Endorsement
List 1 Treatment	-0.26 (0.25)		
List 1 x Trust Othr Grps	0.49* (0.28)		
List 2 Treatment		0.19 (0.20)	
List 2 x Trust Othr Grps		-0.01 (0.21)	
Endorsement Treatment			-0.17 (0.16)
Endorsement x Trust Othr Grps			0.24 (0.20)
female	0.04 (0.08)	0.12 (0.09)	0.17 (0.15)
age	-0.00 (0.00)	0.00 (0.00)	0.00 (0.00)
peulh	0.18 (0.23)	0.05 (0.28)	0.35 (0.33)
touareg	-0.09 (0.18)	-0.05 (0.22)	-0.00 (0.33)
zarma_sonrhai	0.24* (0.14)	-0.26 (0.22)	0.10 (0.34)
activite_agpast	0.04 (0.11)	-0.05 (0.09)	-0.16 (0.22)
Constant	2.95 * ** (0.17)	2.77 * ** (0.16)	1.36 * ** (0.35)
Observations	587	587	587
Pseudo $R^2$			

Standard errors in parentheses  
\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A7: Trust Other Groups (II)**

	List 1	List 2	Endorsement
List 1 Treatment	-0.06 (0.20)		
List 1 x Trust Othr Grps	0.28 (0.26)		
List 2 Treatment		0.11 (0.14)	
List 2 x Trust Othr Grps		0.12 (0.18)	
Endorsement Treatment			-0.04 (0.16)
Endorsement x Trust Othr Grps			0.09 (0.22)
female	0.05 (0.08)	0.12 (0.09)	0.17 (0.15)
age	-0.00 (0.00)	0.00 (0.00)	0.00 (0.00)
peulh	0.18 (0.24)	0.05 (0.28)	0.37 (0.33)
touareg	-0.09 (0.19)	-0.06 (0.22)	0.00 (0.33)
zarma_sonThai	0.25 (0.15)	-0.26 (0.22)	0.12 (0.32)
activite_aggpast	0.05 (0.11)	-0.05 (0.08)	-0.18 (0.21)
Constant	2.94 *** (0.18)	2.77 *** (0.16)	1.35 *** (0.34)
Observations	588	588	588
Pseudo R <sup>2</sup>			

Standard errors in parentheses  
 \* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A8: Trust Other Groups (III)**

	List 1	List 2	Endorsement
List 1 Treatment	-0.10 (0.23)		
List 1 x Trust Othr Grps	0.34 (0.31)		
List 2 Treatment		-0.02 (0.15)	
List 2 x Trust Othr Grps		0.30 (0.19)	
Endorsement Treatment			-0.01 (0.19)
Endorsement x SC Index			0.05 (0.24)
female	0.05 (0.08)	0.12 (0.09)	0.17 (0.15)
age	-0.00 (0.00)	0.00 (0.00)	0.00 (0.00)
peulh	0.15 (0.23)	0.03 (0.29)	0.36 (0.33)
touareg	-0.09 (0.18)	-0.06 (0.22)	0.01 (0.34)
zarma_sonrhai	0.24 (0.16)	-0.27 (0.23)	0.12 (0.32)
activite_agpast	0.06 (0.11)	-0.05 (0.08)	-0.18 (0.21)
Constant	2.95 *** (0.18)	2.78 *** (0.16)	1.35 *** (0.35)
Observations	588	588	588
Pseudo R <sup>2</sup>			

Standard errors in parentheses  
\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A9: Interactions (Freq)**

	List 1	List 2	Endorsement
List 1 Treatment	-0.39* (0.19)		
List 1 x Freq Interaction	0.71 *** (0.22)		
List 2 Treatment		0.33 (0.20)	
List 2 x Freq Interaction		-0.19 (0.22)	
Endorsement Treatment			-0.11 (0.15)
Endorsement x Freq Interaction			0.17 (0.22)
female	0.06 (0.08)	0.12 (0.09)	0.17 (0.15)
age	-0.00 (0.00)	0.00 (0.00)	0.00 (0.00)
peulh	0.19 (0.25)	0.05 (0.29)	0.36 (0.33)
touareg	-0.04 (0.20)	-0.06 (0.21)	0.02 (0.35)
zarma_sonrhai	0.22 (0.17)	-0.25 (0.21)	0.11 (0.32)
activite_agpast	0.04 (0.10)	-0.04 (0.09)	-0.18 (0.21)
Constant	2.92 *** (0.19)	2.77 *** (0.15)	1.35 *** (0.35)
Observations	588	588	588
Pseudo R <sup>2</sup>			

Standard errors in parentheses  
\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A10: Interactions (Quality)**

	List 1	List 2	Endorsement
List 1 Treatment	-0.10 (0.25)		
List 1 x Qual Interaction	0.25 (0.28)		
List 2 Treatment		0.23 (0.35)	
List 2 x Qual Interaction		-0.06 (0.41)	
Endorsement Treatment			-0.15 (0.34)
Endorsement x Qual Interaction			0.19 (0.37)
female	0.06 (0.08)	0.12 (0.09)	0.17 (0.15)
age	-0.00 (0.00)	0.00 (0.00)	0.00 (0.00)
peulh	0.15 (0.23)	0.05 (0.29)	0.37 (0.33)
touareg	-0.09 (0.19)	-0.06 (0.22)	0.01 (0.34)
zarma_sonrhai	0.24* (0.14)	-0.26 (0.22)	0.11 (0.32)
activite_agpast	0.07 (0.11)	-0.04 (0.09)	-0.18 (0.21)
Constant	2.95 *** (0.17)	2.78 *** (0.15)	1.35 *** (0.35)
Observations	587	587	587
Pseudo R <sup>2</sup>			

Standard errors in parentheses  
\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A11: Tolerance**

	List 1	List 2	Endorsement
List 1 Treatment	0.15 (0.10)		
List 1 x Tolerance	-0.04 (0.10)		
List 2 Treatment		0.17 *** (0.06)	
List 2 x Tolerance		0.02 (0.07)	
Endorsement Treatment			-0.05 (0.13)
Endorsement x Tolerance			0.10 (0.12)
female	0.06 (0.08)	0.12 (0.09)	0.17 (0.15)
age	-0.00 (0.00)	0.00 (0.00)	0.00 (0.00)
peulh	0.17 (0.24)	0.08 (0.29)	0.38 (0.34)
touareg	-0.10 (0.18)	-0.05 (0.22)	0.03 (0.35)
zarma_sonrhai	0.24* (0.13)	-0.26 (0.22)	0.14 (0.34)
activite_agpast	0.08 (0.11)	-0.02 (0.07)	-0.16 (0.22)
Constant	2.95 *** (0.17)	2.76 *** (0.16)	1.33 *** (0.35)
Observations	587	587	587
Pseudo R <sup>2</sup>			

Standard errors in parentheses  
\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A12: Cooperation**

	List 1	List 2	Endorsement
List 1 Treatment	-0.49 (0.46)		
List 1 x Cooperation	0.67 (0.51)		
List 2 Treatment		-0.24 (0.31)	
List 2 x Cooperation		0.47 (0.34)	
Endorsement Treatment			0.46 (0.40)
Endorsement x Cooperation			-0.49 (0.42)
female	0.06 (0.08)	0.12 (0.09)	0.18 (0.15)
age	-0.00 (0.00)	0.00 (0.00)	0.00 (0.00)
peulh	0.11 (0.24)	0.02 (0.28)	0.39 (0.33)
touareg	-0.10 (0.18)	-0.06 (0.22)	0.00 (0.37)
zarma_sonrhai	0.26* (0.15)	-0.26 (0.22)	0.11 (0.32)
activite_agpast	0.06 (0.11)	-0.05 (0.08)	-0.16 (0.21)
Constant	2.94 *** (0.17)	2.77 *** (0.16)	1.35 *** (0.35)
Observations	589	589	589
Pseudo R <sup>2</sup>			

Standard errors in parentheses  
\* p<0.10, \*\* p<0.05, \*\*\* p<0.01

**Table A13: Confidence in leaders**

	List 1	List 2	Endorsement
List 1 Treatment	-0.69 *** (0.32)		
List 1 x Conf in leaders	0.20 ** (0.08)		
List 2 Treatment		-0.25 (0.28)	
List 2 x Conf in leaders		0.11 (0.07)	
Endorsement Treatment			0.24 (0.30)
Endorsement x Conf in leaders			-0.05 (0.07)
female	0.05 (0.08)	0.12 (0.09)	0.18 (0.15)
age	-0.00 (0.00)	0.00 (0.00)	0.00 (0.00)
peulh	0.14 (0.22)	0.04 (0.28)	0.38 (0.34)
touareg	-0.06 (0.18)	-0.04 (0.22)	0.00 (0.35)
zarma_sonrhai	0.25* (0.14)	-0.27 (0.22)	0.13 (0.33)
activite_agpast	0.05 (0.10)	-0.05 (0.08)	-0.17 (0.21)
Constant	2.92 *** (0.17)	2.76 *** (0.15)	1.35 *** (0.35)
Observations	589	589	589
Pseudo R <sup>2</sup>			

Standard errors in parentheses  
\* p<0.10, \*\* p<0.05, \*\*\* p<0.01