Codebook for data_analysis.RData

This codebook contains variable names, descriptions, and labels for all variables appearing in the analysis replication dataset "data_analysis.RData."

Note: For all variables, NA values indicate missingness.

Variable name	Variable description	Value labels
unique_id	Unique identifier for respondent.	Range: 1101 – 9354
treatment_group	Variable indicating respondent's treatment group.	1 = Pure control 2 = Required contract treatment only 3 = Optional contract treatment only 4 = Political connection treatment only 5 = Political connection and required contract treatment 6 = Political connection and optional contract treatment
subscription	Variable indicating respondent's level of purchase.	0 = Did not purchase 1 = Purchased immediate option 2 = Purchased cheaper delayed option 3 = Purchased more expensive delayed option
chose_contract	Indicator coded 1 if respondent in optional treatment group who purchased deal also chose to have a contract.	0 = No 1 = Yes
gender	Respondent sex.	0 = Male 1 = Female
enum_questions: follow_up_questions	Enumerator response to question: "How many follow-up questions did respondent ask during transaction?"	0 = None 1 = 1 to 3 questions 2 = More than 3 questions
enum_questions: follow_up_polite	Enumerator response to question: "How polite or impolite was the respondent during the transaction?"	0 = Very impolite 1 = A little impolite 2 = Neither polite nor impolite 3 = A little polite 4 = Very polite

enum_questions: follow_up_suspicious	Enumerator response to question: "How suspicious did the respondent seem of the deal?"	0 = Not at all suspicious 1 = Not very suspicious 2 = Neither suspicious nor unsuspicious 3 = A little suspicious 4 = Very suspicious
blockid	Variable indicating the randomization block to which respondent belongs.	Range: 1 – 243
trans.enum	Variable indicating which seller conducted the transaction.	Range: 1 – 9
enum	Variable indicator which enumerator conducted the endline survey.	Range: 1 – 9
descriptives.age	Age of respondent.	Range: 15 – 83
ethnicity	Ethnicity of respondent.	1 = Wolof 2 = Serer 3 = Diola 4 = Mandingue 5 = Peulh/Toucouleur other = other
religion	Religion of respondent.	0 = Muslim (no brotherhood) 1 = Tijani 2 = Mouride 3 = Layenne 4 = Christian 98 = Don't know 99 = Refuse to respond
skepticism_buyer	Respondent's self-reported level of skepticism of the deal on a scale from 1 to 5.	0 = Not at all skeptical 1 = A little skeptical 2 = An average level of skepticism 3 = More than an average level of skepticism 4 = Extremely skeptical 98 = Don't know 99 = Refuse to respond
seller_quality	Respondent's self-reported assessment of seller's quality on a scale from 1 to 5.	0 = Very poor quality 1 = Poor quality 2 = Average quality 3 = Good quality 4 = Very good quality 98 = Don't know 99 = Refuse to respond

seller_trust	Respondent's self-reported level of trust/confidence in the seller.	0 = No confidence 1 = Only a little confidence 2 = Partial confidence 3 = Complete confidence 98 = Don't know 99 = Refuse to respond
thinks_seller_is_connected	Respondent's assessment of whether they believe the seller is politically connected.	0 = No 1 = Yes
lawyer_fix	Response to question: "Suppose that someone with whom you conducted a transaction broke a contract with you. If you use a lawyer, how likely are they to solve your dispute on a scale of 1 to 5?"	0 = Not at all likely 1 = Unlikely 2 = Neither likely nor unlikely 3 = Likely 4 = With certainty 98 = Don't know 99 = Refuse to answer
police_fix	Response to question: "Suppose that someone with whom you conducted a transaction broke a contract with you. If you use the police, how likely are they to solve your dispute on a scale of 1 to 5?"	0 = Not at all likely 1 = Unlikely 2 = Neither likely nor unlikely 3 = Likely 4 = With certainty 98 = Don't know 99 = Refuse to answer
court_fix	Response to question: "Suppose that someone with whom you conducted a transaction broke a contract with you. If you use the courts, how likely are they to solve your dispute on a scale of 1 to 5?"	0 = Not at all likely 1 = Unlikely 2 = Neither likely nor unlikely 3 = Likely 4 = With certainty 98 = Don't know 99 = Refuse to answer
court_use	Whether respondent has ever used the courts.	0 = No 1= Yes
police_use	Whether respondent has ever used the police.	0 = No 1 = Yes
tell_anyone	Whether respondent told anyone else about the deal after it was offered to them.	0 = No 1 = Yes
neighborhood	Neighborhood in which transaction and survey occurred.	Value: Text
missing_endline	Indicator coded 1 if respondent did not complete endline survey.	0 = Respondent completed endline survey

		1 = Respondent did not complete endline survey
T1	Indicator coded 1 if respondent received political connected treatment.	0 = No 1 = Yes
T2	Indicator coded 1 if respondent received required contract treatment.	0 = No 1 = Yes
T3	Indicator coded 1 if respondent received optional contract treatment.	0 = No 1 = Yes
employed	Indicator coded 1 if respondent reported being employed.	0 = No 1 = Yes
student	Indicator coded 1 if respondent reported being a student.	0 = No 1 = Yes
connection_mayor	Indicator coded 1 if respondent reported political connection to local council.	0 = No 1 = Yes
connection_central	Indicator coded 1 if respondent reported political connection to national government.	0 = No 1 = Yes
connection_police	Indicator coded 1 if respondent reported political connection to police.	0 = No 1 = Yes
connection_justice	Indicator coded 1 if respondent reported political connection to courts.	0 = No 1 = Yes
educ_level	Highest level of education completed by respondent.	1 = No education/incomplete primary school/informal religious education 2 = Primary school 3 = Middle school 4 = Secondary school 5 = University or above
broken1_full	Indicator coded 1 if respondent stated they, among other strategies, would have considered not seeking any recourse had the sales deal been broken.	0 = No 1 = Yes
broken2_full	Indicator coded 1 if respondent stated they, among other strategies, would	0 = No 1 = Yes

	have called the police had the sales deal been broken.	
broken3_full	Indicator coded 1 if respondent stated they, among other strategies, would have used the courts had the sales deal been broken.	0 = No 1 = Yes
broken4_full	Indicator coded 1 if respondent stated they, among other strategies, would have tried to contact the company and resolve the dispute amicably had the sales deal been broken.	0 = No 1 = Yes
rupture1_full	Indicator coded 1 if respondent stated that they, among other strategies, would try to locate and contact the other party in a hypothetical contract dispute.	0 = No 1 = Yes
rupture2_full	Indicator coded 1 if respondent stated that they, among other strategies, would try to contact a family member of the other party in a hypothetical contract dispute.	0 = No 1 = Yes
rupture3_full	Indicator coded 1 if respondent stated that they, among other strategies, would go to the police in a hypothetical contract dispute.	0 = No 1 = Yes
rupture4_full	Indicator coded 1 if respondent stated that they, among other strategies, would seek amicable resolution in a hypothetical contract dispute.	0 = No 1 = Yes
rupture5_full	Indicator coded 1 if respondent stated that they, among other strategies, would use the courts in a hypothetical contract dispute.	0 = No 1 = Yes
escape_justice	On a scale of 1 to 5, the extent to which the respondent believes someone who is connected to the	1 = They are very likely to escape punishment 2 = They are somewhat likely to escape punishment

	courts system is likely to escape or not escape punishment when they break a contract.	3 = They are neither likely nor unlikely to escape punishment 4 = They are somewhat unlikely to escape punishment 5 = They are very unlikely to escape punishment
escape_police	On a scale of 1 to 5, the extent to which the respondent believes someone who is connected to the police is likely to escape or not escape punishment when they break a contract.	1 = They are very likely to escape punishment 2 = They are somewhat likely to escape punishment 3 = They are neither likely nor unlikely to escape punishment 4 = They are somewhat unlikely to escape punishment 5 = They are very unlikely to escape punishment
escape_muni	On a scale of 1 to 5, the extent to which the respondent believes someone who is connected to the local council is likely to escape or not escape punishment when they break a contract.	1 = They are very likely to escape punishment 2 = They are somewhat likely to escape punishment 3 = They are neither likely nor unlikely to escape punishment 4 = They are somewhat unlikely to escape punishment 5 = They are very unlikely to escape punishment
trust_mairie	Respondent's level of trust/confidence in local council on scale from 1 to 4.	0 = No trust/confidence at all 1 = A little bit of trust/confidence 2 = An average amount of trust/confidence 3 = A high level of trust/confidence 98 = Don't know 99 = Refuse to answer
trust_courts	Respondent's level of trust/confidence in courts on scale from 1 to 4.	0 = No trust/confidence at all 1 = A little bit of trust/confidence 2 = An average amount of trust/confidence 3 = A high level of trust/confidence 98 = Don't know

		99 = Refuse to answer
district_match	Indicator coded 1 if respondent's home district matches seller's political connection.	0 = No 1 = Yes
coethnic	Indicator coded 1 if respondent's ethnicity matches seller's ethnicity.	0 = No 1 = Yes
coreligion	Indicator coded 1 if respondent's religion matches seller's religion.	0 = No 1 = Yes
coethnicreligion	Indicator variable coded 1 if respondent is coethnic and/or coreligious to seller.	0 = No 1 = Yes
any_connection	Indicator variable coded 1 if respondent reported a political connection.	0 = No 1 = Yes
subscription_trust	Indicator variable coded 1 if respondent purchased phone credit with delayed delivery.	0 = No 1 = Yes
purchased	Indicator variable coded 1 if respondent purchased any level of phone credit.	0 = No 1 = Yes
attrit	Indicator variable coded 1 if respondent attrited (i.e. did not complete endline survey).	0 = No 1 = Yes
pool_treatment_group	Treatment group indicator (pooled coding).	1 = Pure control 2 = Required contract treatment only 3 = Political connection treatment only 4 = Political connection and required contract treatments
pool_T1	Indicator coded 1 if respondent received political connection treatment (pooled coding).	0 = No 1 = Yes
pool_T2	Indicator coded 1 if respondent received required contract treatment (pooled coding).	0 = No 1 = Yes
would_have_done_something	Indicator variable coded 1 if respondent stated they would have pursued any form of recourse.	0 = No 1 = Yes

would_hypothetically_use_ formal_enforcement	Indicator variable coded 1 if respondent stated they would seek formal recourse (i.e. police and/or courts).	0 = No 1 = Yes