

Table S 4. Balancing properties of variables in treated and control groups for kernel matching on propensity scores. Source: own estimations from survey data.

		Mean treated units	Mean control units	% Bias between treated and controls	% Reduction in bias	t-test: Mean(control)= Mean(treatment)
Age	Unmatched	20.57	18.39		34.3	4.15***
	Matched	20.46	20.36		1.6	0.15
Single	Unmatched	0.69	0.68		2.0	0.24
	Matched	0.68	0.67		2.5	0.23
Literacy	Unmatched	0.53	0.43		20.1	2.47**
	Matched	0.53	0.52		2.6	0.24
Ethnicity (1=Pular)	Unmatched	0.32	0.38		-12.2	-1.48
	Matched	0.32	0.32		-0.5	-0.05
Ethnicity (1=Wolof)	Unmatched	0.49	0.49		1.1	0.13
	Matched	0.50	0.49		1.9	0.18
Religion (1=christian)	Unmatched	0.04	0.03		5.3	0.68
	Matched	0.04	0.04		-0.3	-0.03
Land owned (ha)	Unmatched	1.89	2.83		-15.9	-1.75*
	Matched	1.88	1.91		-0.5	-0.06
Distance to concrete road (km)	Unmatched	1.43	2.55		-38.2	-4.39***
	Matched	1.45	1.49		-1.6	-0.18

Balancing properties are tested so that pretreatment characteristics of treated and control units do not differ significantly after matching. Significant differences are indicated with * $p < 0.1$, ** $p < 0.05$ or *** $p < 0.01$.