

Appendix A2.

Top competing models ($\Delta AIC < 2$) for adaptation attempts, adaptation success ratio, and whether a household had any successful adaptations as a function of capital and capital indicators.

Table A2.1 Akaike information Criteria (AIC), change in AIC (ΔAIC) and degrees of freedom (df) from the top competing regression models of household adaptation attempts as a function of types of household capital.

Model	Model Variables (Capital)	df	AIC	ΔAIC
1	Social + Financial	3	653.5	0.00
2	Social + Financial + Natural	4	653.9	0.40
3	Social + Financial + Human	4	654.4	0.90
4	Social	2	654.7	1.20
5	Social + Financial + Natural + Human	5	654.9	1.40

Table A2.2 Akaike information Criteria (AIC), change in AIC (ΔAIC) and degrees of freedom (df) from the top competing regression models of household adaptation attempts as a function of individual indicators of household capital.

Model	Model Variables	df	AIC	ΔAIC
1	Chickens + Community Org + Distance to savanna + Work/Hire	5	648.8	0.00
2	Chickens + Community Org + Distance to savanna + Work/Hire + Goats + Area farmed	7	650.6	1.80
3	Chickens + Community Org + Distance to savanna + Work/Hire + Goats + Distance to water	7	650.7	1.85

Table A2.3 Akaike information Criteria (AIC), change in AIC (ΔAIC) and degrees of freedom (df) from the top competing regression models of household adaptation success ratio as a function of types of household capital.

Model	Model Variables	DF	AIC	ΔAIC
1	Financial + Natural + Physical	4	339.8	0
2	Natural + Physical	3	340.1	0.32
3	Financial + Physical	3	340.2	0.45
4	Physical	2	340.7	0.87
5	Financial + Physical + Social	4	340.7	0.92
6	Financial + Natural + Physical + Social	5	341	1.25
7	Physical + Social	3	341.3	1.46

Table A2.4 Akaike information Criteria (AIC), change in AIC (ΔAIC) and degrees of freedom (df) from the top competing regression models of household adaptation success ratio as a function of individual indicators of household capital.

Model	Model Variables	df	AIC	ΔAIC
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1	Buildings + Income + Average Harvest+ Work/Hire	5	334.8	0
2	Buildings + Income + Work/Hire	4	336.2	1.4
3	Buildings + Work/Hire	3	336.8	1.93

Table A2.5 Akaike information Criteria (AIC), change in AIC (Δ AIC) and degrees of freedom (df) from the top competing regression models of whether a household had any successful adaptations as a function of types of household capital.

Model	Model	df	AIC	Δ AIC
1	Social + Natural	3	245	0
2	Social + Natural + Physical	4	245.06	0.06
3	Social	2	245.24	0.24
4	Social + Physical	3	245.95	0.95
5	Social + Natural + Physical + Financial	5	246.03	1.03
6	Social + Natural + Financial	4	246.19	1.19
7	Social + Financial	3	246.33	1.33

Table A2.6 Akaike information Criteria (AIC), change in AIC (Δ AIC) and degrees of freedom (df) from the top competing regression models of whether a household had any successful adaptations as a function of individual metrics of household capital.

Model	Model Variables	df	AIC	Δ AIC
1	Community Org + Goats	3	245.6	0
2	Community Org + Goats + Chickens	4	246.3	0.72
3	Community Org + Goats + Chickens + Work/Hire	5	246.6	0.98
4	Community Org + Work/Hire	3	246.8	1.20
5	Community Org + Goats + Chickens + Work/Hire + Distance to savanna	6	247.4	1.80