

Table A: Relationships between urban agriculture and food security in Kenya. This Table is an extension of Table 2 in the article and shows all of the variables included in the regression models (** $p < 0.01$; ** $p < 0.05$; * $p < 0.1$).

	Negative Binomial		
	OLS FCS (1)	HFIAS (2)	RCSI (3)
Urban agriculture engagement	-7.087** (3.067)	-0.102 (0.165)	-0.114 (0.208)
Size of area cultivated	1.341* (0.774)	-0.004 (0.041)	0.015 (0.056)
Planned settlement	4.569* (2.666)	-0.190 (0.124)	0.234 (0.181)
Separate house	8.007*** (2.680)	-0.469*** (0.141)	-0.464** (0.196)
Rent	9.815*** (2.601)	-0.622*** (0.145)	-0.827*** (0.194)
Private water source	-6.663*** (1.666)	-0.021 (0.086)	-0.229* (0.122)
Electric grid	2.733 (2.397)	-0.333*** (0.106)	-0.453*** (0.139)
Flooding in area	2.458 (1.732)	0.438*** (0.077)	0.496*** (0.120)
Distance to bus stop	-0.111** (0.050)	0.001 (0.003)	0.005 (0.003)
Distance to food source	0.091** (0.046)	-0.003 (0.003)	-0.003 (0.003)
Household size	0.709 (0.437)	0.076*** (0.022)	0.089*** (0.029)
No. rooms in HH	2.758*** (0.734)	-0.106** (0.047)	-0.131** (0.063)
Male-headed HH	2.155 (1.574)	-0.229*** (0.084)	-0.425*** (0.126)
Household income	0.032*** (0.009)	-0.002*** (0.001)	-0.001 (0.001)
No. days worked	0.296*** (0.092)	-0.017*** (0.004)	-0.010 (0.007)
Education level	1.813*** (0.463)	-0.099*** (0.025)	-0.181*** (0.035)
Food help	2.383*** (0.502)	-0.084*** (0.028)	-0.168*** (0.038)
Constant	13.075** (5.212)	4.193*** (0.295)	4.561*** (0.397)
Karatina	-0.439 (1.785)	-0.021 (0.114)	-0.105 (0.147)
Naro Moru	-2.861 (1.944)	-0.026 (0.107)	-0.075 (0.159)
Timau	-3.187 (2.808)	-0.271* (0.148)	-0.382 (0.239)
/lnalpha		0.161* (0.085)	0.670*** (0.078)
<i>N</i>	703	703	703
<i>R</i> ²	0.0442	0.039	0.044

Table B: Relationships between urban agriculture and food security in Zambia. This Table is an extension of Table 3 in the article and shows all of the variables included in the regression models (***) $p < 0.01$; ** $p < 0.05$; * $p < 0.1$).

	OLS	Negative Binomial	
	FCS (2)	HFIAS (3)	RCSI (4)
Urban agriculture engagement	-0.719 (1.379)	0.041 (0.067)	0.126 (0.109)
Size of area cultivated	0.565 (0.469)	-0.018 (0.022)	-0.066* (0.036)
Planned settlement	0.621 (0.759)	0.136*** (0.039)	0.068 (0.056)
Separate house	-0.784 (0.821)	0.052 (0.043)	0.154** (0.060)
Rent	-0.227 (0.804)	0.044 (0.041)	0.048 (0.060)
Private water source	0.627 (0.724)	-0.012 (0.037)	-0.071 (0.053)
Electric grid	3.904*** (0.811)	-0.100** (0.040)	-0.215*** (0.059)
Flooding in area	-0.800 (0.785)	0.156*** (0.038)	0.279*** (0.055)
Distance to bus stop	-0.059*** (0.021)	0.002** (0.001)	0.002 (0.002)
Distance to food source	0.008 (0.019)	0.001 (0.001)	-0.000 (0.002)
Household size	-0.082 (0.166)	0.028*** (0.009)	0.024* (0.012)
No. rooms in HH	0.800*** (0.273)	-0.049*** (0.014)	-0.067*** (0.022)
Male-headed HH	0.173 (0.787)	-0.154*** (0.038)	-0.109* (0.056)
Household income	0.065*** (0.007)	-0.004*** (0.001)	-0.007*** (0.001)
No. days worked	0.119*** (0.037)	-0.008*** (0.002)	-0.015*** (0.003)
Education level	1.238*** (0.240)	-0.084*** (0.012)	-0.110*** (0.018)
Food help	1.260*** (0.346)	-0.097*** (0.015)	-0.055** (0.023)
Constant	29.672*** (2.381)	2.887*** (0.108)	3.479*** (0.166)
Batoka	-1.658 (1.952)	0.184** (0.094)	0.070 (0.160)
Chongwe	0.121 (1.525)	0.120 (0.074)	0.013 (0.116)
Itezhi-Tezhi	-6.130*** (1.609)	0.161** (0.077)	0.165 (0.114)
Kapiri Mposhi	-2.393* (1.405)	0.152** (0.068)	0.065 (0.101)

Table B: continued

	OLS	Negative Binomial	
	FCS (2)	HFIAS (3)	RCSI (4)
Maamba	-3.843** (1.832)	0.188** (0.087)	0.089 (0.134)
Mazabuka	-5.495*** (1.341)	0.199*** (0.068)	0.296*** (0.103)
Mbabala	-2.622 (2.680)	0.237** (0.103)	0.255* (0.154)
Mkushi	-3.127** (1.524)	0.191*** (0.072)	-0.189* (0.102)
Mpongwe	-2.442 (1.804)	-0.177* (0.105)	-0.534*** (0.142)
Nawala	-0.005 (1.779)	0.197** (0.080)	0.037 (0.137)
Nyimba	0.746 (2.031)	-0.012 (0.109)	-0.146 (0.164)
Pemba	-6.040*** (1.993)	0.190** (0.076)	0.200 (0.131)
Petauke	1.271 (1.482)	0.103 (0.069)	-0.273** (0.115)
/lnalpha		-0.623*** (0.053)	0.150*** (0.045)
N	1849	1848	1849
R ²	0.212	0.030	0.032