

Cooking Fuels and Jatropha in Northern TZ

The Whole Village Project

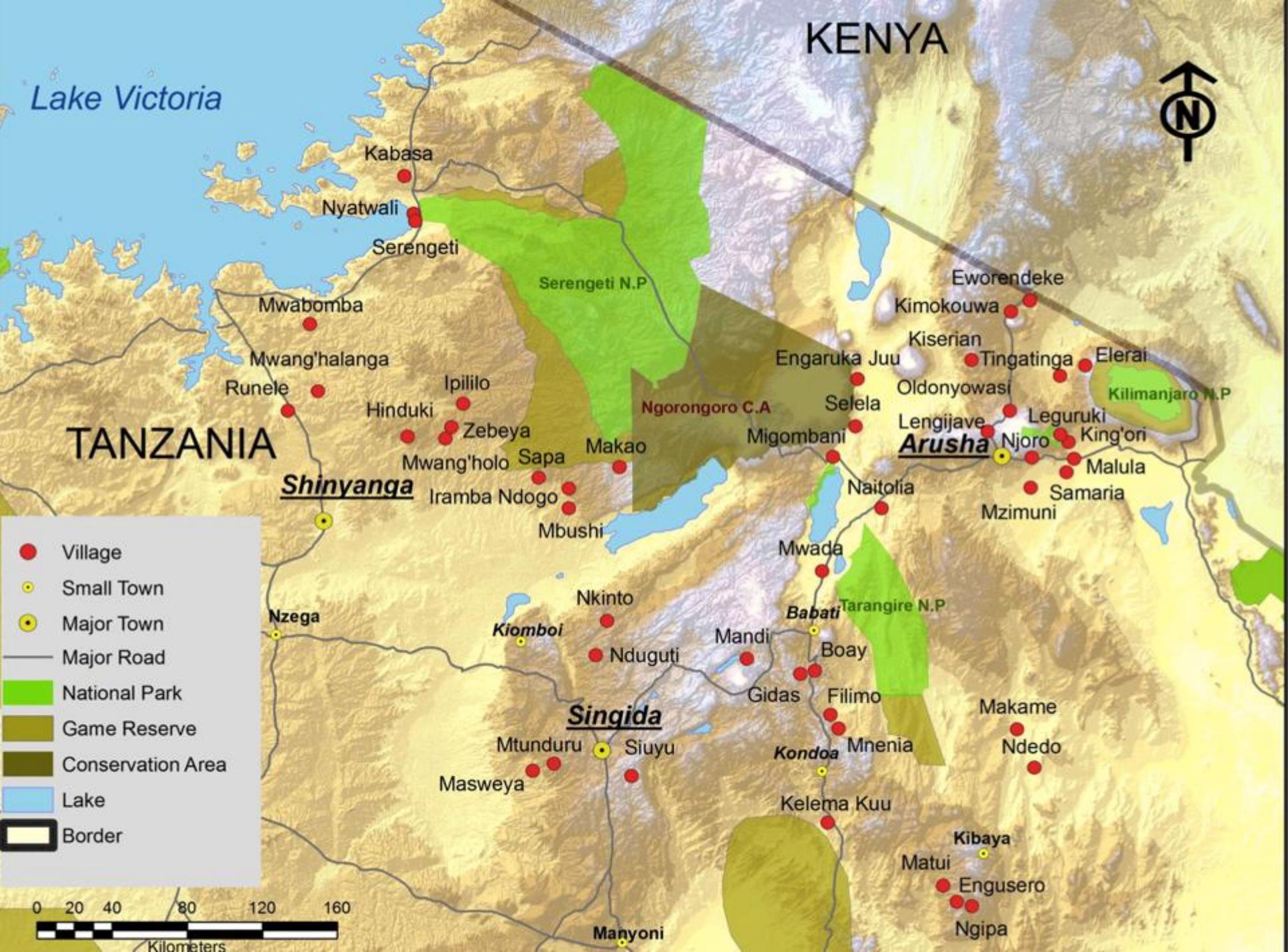
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Cooking fuels

	Minimum	Median	Maximum
Charcoal	0	1.69	33.33
Wood	63.33	96.67	100
Crop/straw/dung	0	0	4.0
Kerosene/Coal/Elect	0	0	5.2

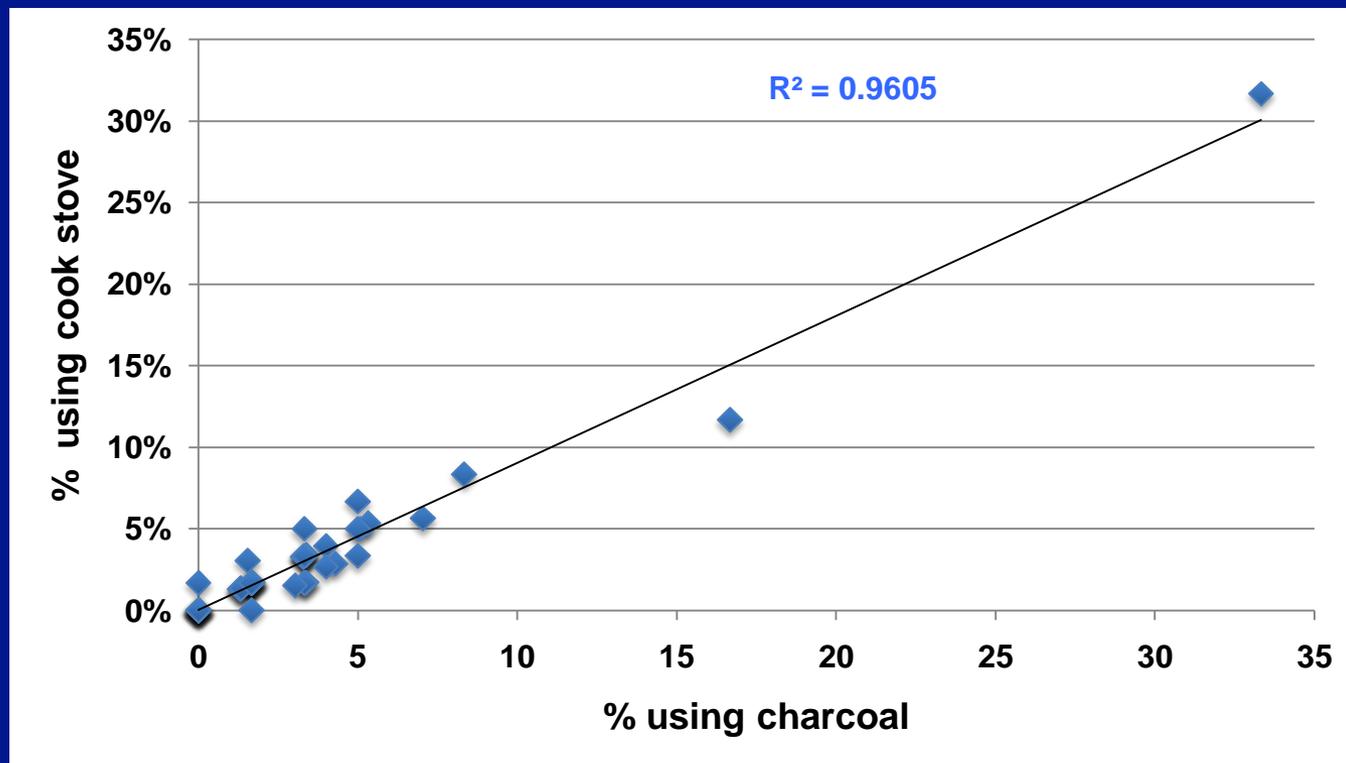
Village averages (n=48 villages)

Cooking stoves

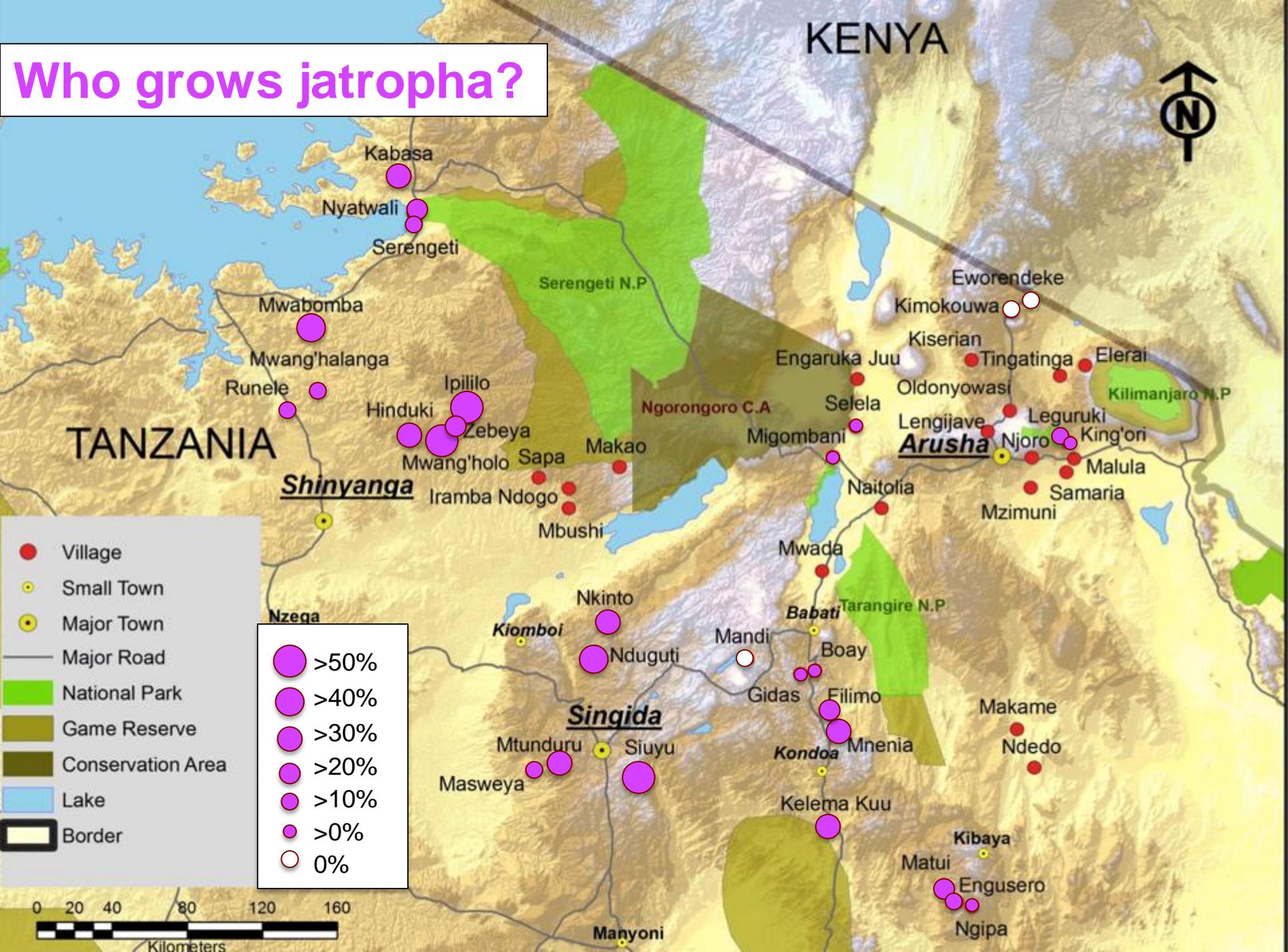
	Minimum	Median	Maximum
Open fire	66.67	96.67	100
Open stove	0	1.67	31.67
Closed stove	0	0	4.00

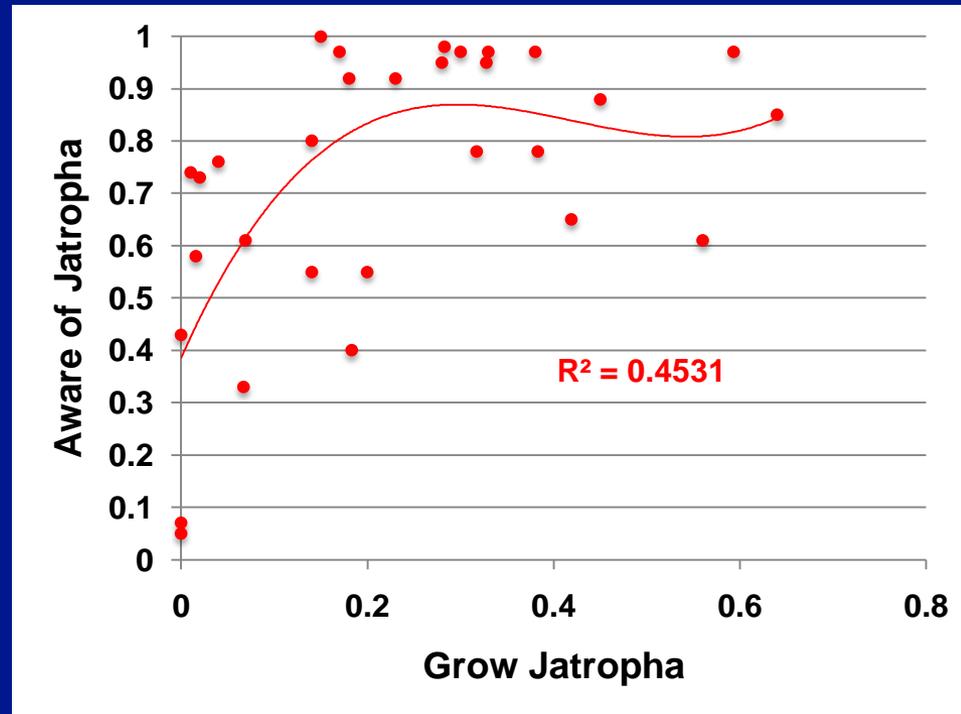
Village averages (n=48 villages)

Correlation between charcoal & open stoves

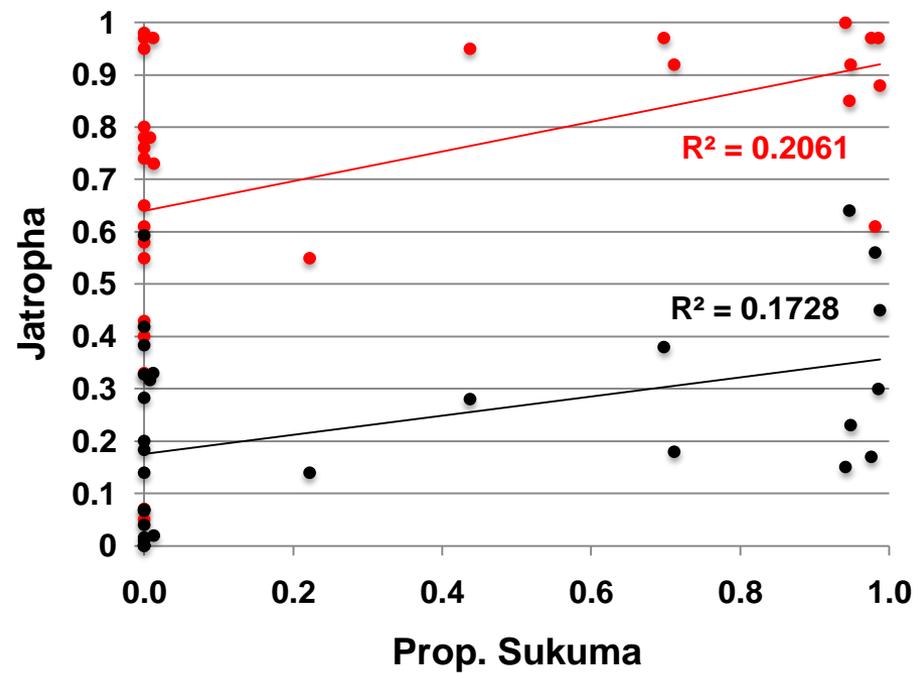
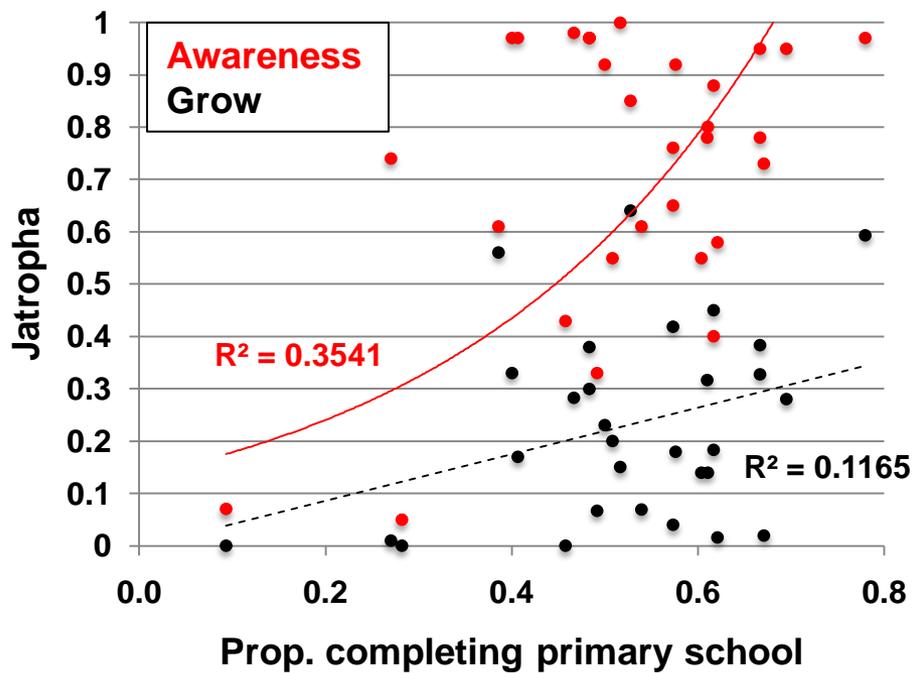


Who grows jatropha?

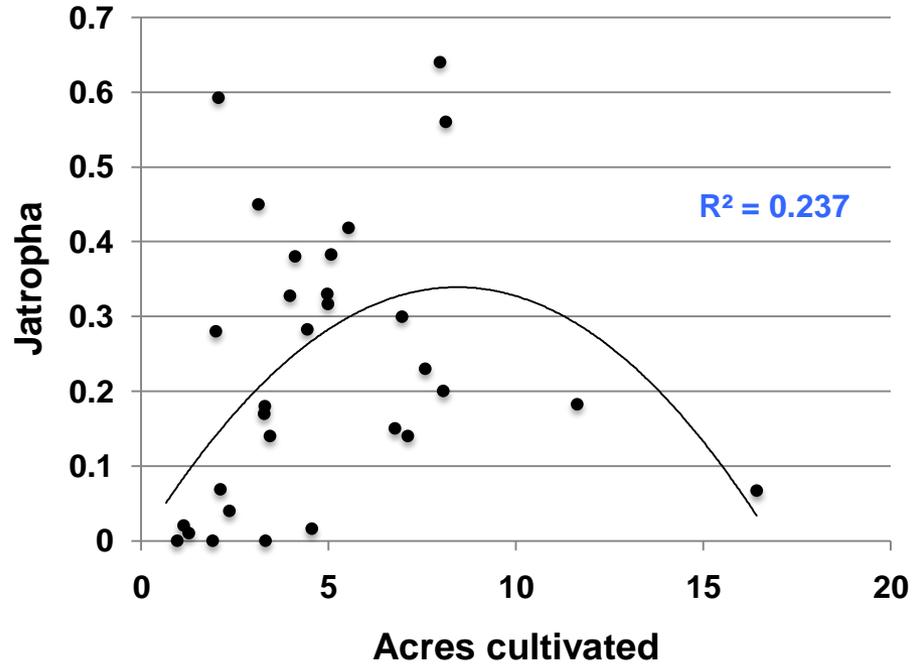
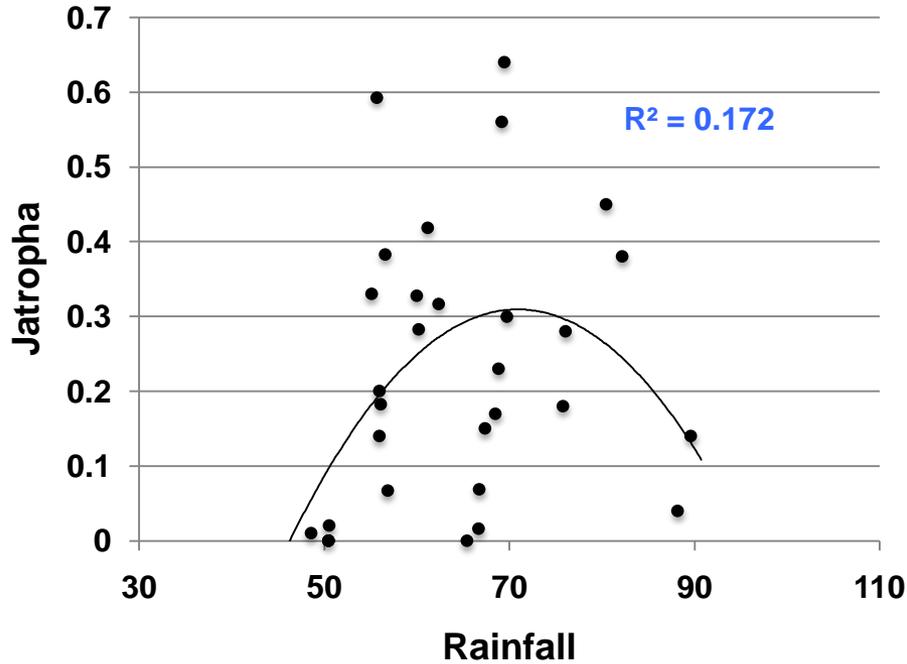




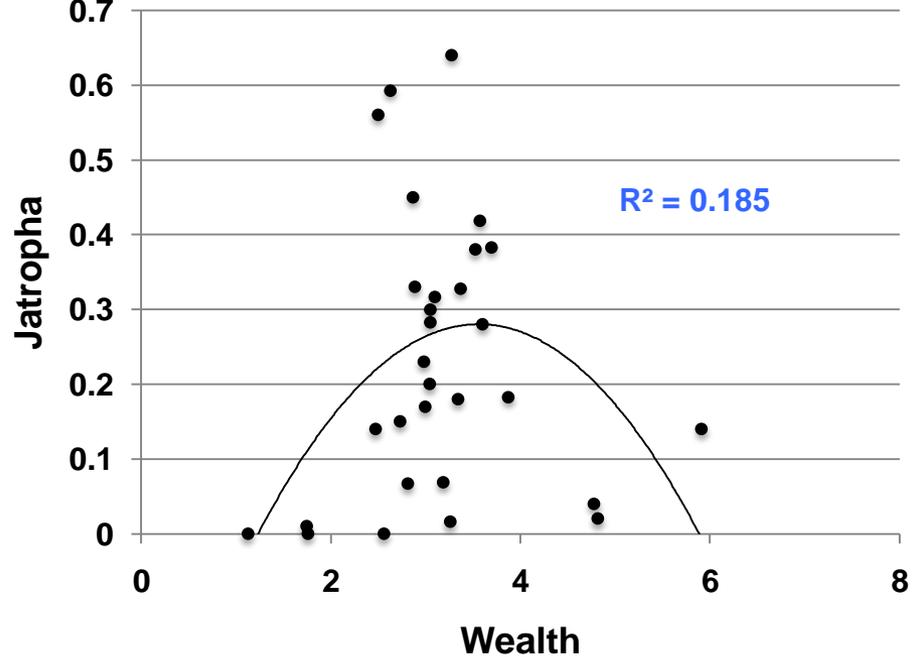
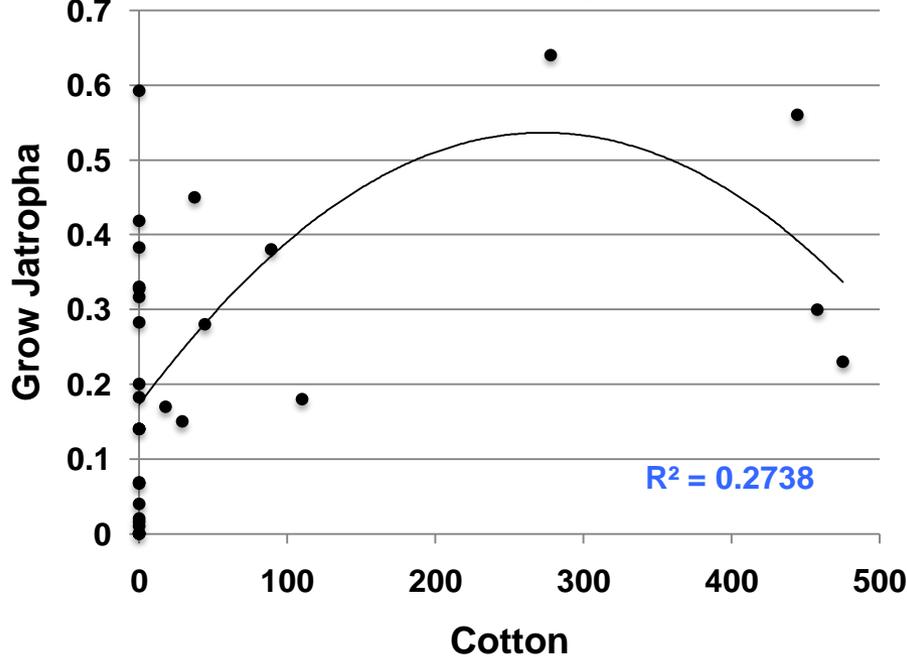
Awareness of jatropha reaches a peak in villages where at least 15% grow jatropha

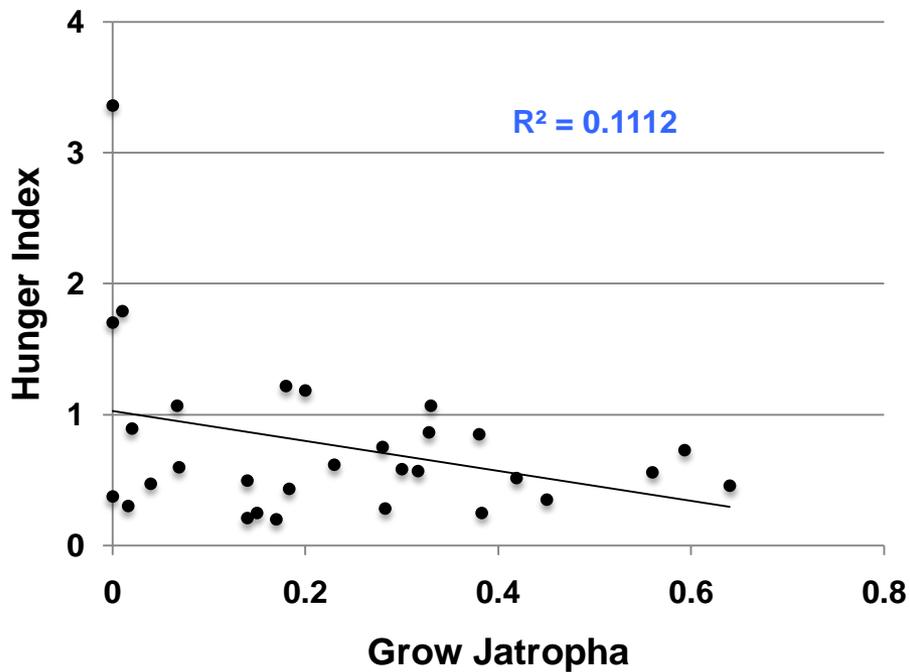


- Awareness of jatropha is highest in better-educated villages and in Sukuma villages
- Sukuma villages also grow more jatropha.



Jatropha is grown most in villages with moderate rainfall, wealth, farm size and cotton production





Widespread jatropha production does not increase household hunger

Villages with low awareness of jatropha and slightly lower levels of jatropha production have lost the most vegetation over the past 10 yrs

