Supplementary Information 6 for:

Smallholder Land-Use Decisions in a Tropical Agro-Forest Frontier in Southern Mexico

Supplementary Information 6:

Odds ratios to evaluate the effect of off-farm income on primary forest cover

Table 1 Odds ratios to evaluate the effect of the variable off-farm income on primary forest cover across farms in: a) Chajul and b) Loma. Given are the number and proportion of farmers who receive off-farm income and possess primary forest and those who do not, and the odds ratio which indicates the ratio of the proportions of farmers who possess primary forest and receive off-farm income, and those who do not receive off-farm income. Odds ratios around 1 indicate that primary forest is as likely to occur on farms of farmers who receive off-farm income as it is on farms of farmers who do not. Odds ratios that differ from 1 indicate that the probability of primary forest to occur in farms is different for farmers who receive off-farm income and those who do not, which is indicated in grey fill

a)

# of farmers	Total	Chajul (n=20) Off-farm income	No off-farm income	Odds ratio
Primary Forest	17	15	2	
proportion		0.88	0.67	**1.32**
No Primary Forest	3	2	1	
Total	20	17	3	

b)

# of farmers	Total	Loma (n=19) Off-farm income	No off-farm income	Odds ratio
Primary Forest	12	3	9	
proportion		0.60	0.64	0.93
No Primary Forest	7	2	5	
Total	19	5	14	