

Supplementary Information 7 for:

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

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Spearman's correlation results for all independent variables

Table 1 Correlation matrix for all independent variables at the local-level (household factors), regional-level (biophysical factors), and national-level (institutional factors). Lower-left values represent Spearman's rank correlation coefficients. Upper-right values represent the corresponding P-values for the T-test (2 groups-test): $P < 0.001^{***}$, $P < 0.01^{**}$, $P < 0.05^{*}$. Shaded values represent significant correlations

	Local-level				Regional-level		National-level						
	Age-of-head	Farm size	Off-farm income	Diversity of income sources	SPP	Topsoil phosphorous	PROCAMPO	PROGAN/Credit	PES	Oil palm	Rubber	Reforestation	Diversity of subsidies
Household Factors	Age-of-head	0.004**	0.813	0.168	0.107	0.229	0.747	0.081	0.005**	0.262	0.433	0.517	0.055
	Farm size	0.45	0.007**	0.025*	0.003**	0.050	0.324	0.857	0.000***	0.038**	0.184	0.706	0.000***
	Off-farm income	-0.04	0.42	0.000***	0.000***	0.001**	0.205	0.372	0.000***	0.119	0.212	0.390	0.174
	Diversity of income sources	-0.23	0.36	0.59	0.037*	0.202	0.483	0.092	0.038**	0.014*	0.527	0.703	0.024**
Biophysical Factors	SPP	-0.26	-0.46	-0.57	-0.34	0.000***	0.147	0.135	0.000***	0.210	0.040*	0.829	0.191
	Topsoil phosphorous	-0.20	-0.32	-0.51	-0.21	0.90	0.032*	0.186	0.000***	0.918	0.064	0.746	0.777
Institutional Factors	PROCAMPO	0.05	0.16	-0.21	0.12	0.24	0.34	0.987	0.521	0.785	0.798	0.916	0.008**
	PROGAN/Credit	-0.28	-0.03	-0.15	0.27	0.24	0.22	0.00	0.168	0.718	0.856	0.967	0.027**
	PES	0.44	0.77	0.59	0.33	-0.71	-0.55	-0.11	-0.23	0.013*	0.097	0.433	0.002**
	Oil palm	0.18	0.33	0.25	0.39	-0.21	0.02	0.05	0.06	0.40	0.021*	0.483	0.020**
	Rubber	0.13	0.22	0.20	0.10	-0.33	-0.30	-0.04	-0.03	0.27	0.37	0.510	0.134
	Reforestation	0.11	0.06	0.14	0.06	-0.04	-0.05	-0.02	0.01	0.13	0.12	-0.11	0.002**
Diversity of subsidies	0.31	0.58	0.22	0.36	-0.21	-0.05	0.42	0.35	0.49	0.37	0.24	0.48	