

Supplementary Files

Table S1. Mean and SD of observed individual abundance for each foraging guild across different forest types (undisturbed, low disturbance, and high disturbance) after an approximately 20-year recovery period. An asterisk by a foraging guild signifies that differences in abundance across forest types were statistically significant ($p < 0.1$) according to a Kruskal-Wallis nonparametric test. The Dunn's Test column displays results from a post hoc Dunn's Test with a Bonferroni correction to determine which forest types displayed significant differences in guild abundance for a given foraging guild.

Foraging guild	Undisturbed (N=6)		Low disturbance (N=3)		High disturbance (N=3)		Dunn's Test
	Mean	SD	Mean	SD	Mean	SD	
Ant-follower	10.33	5.68	4.67	4.04	3.00	4.36	
Frugivore	2.83	1.94	3.67	3.06	1.67	1.53	
Granivore	0.17	0.41	0	0	0.67	0.58	
Insectivore*	10.83	4.07	10.33	3.21	4.00	1.00	undisturbed -- high disturbance
Nectarivore*	3.67	1.86	4.67	2.31	8.67	2.52	undisturbed -- high disturbance
Omnivore	2.50	1.38	4.00	2.00	3.33	1.53	

Table S2: Mean and SD of vegetation structure variables across different forest types (undisturbed, low disturbance, and high disturbance) after an approximately 20-year recovery period. An asterisk by a variable signifies that measurements for this variable were statistically significant ($p < 0.1$) across different forest types according to a Kruskal-Wallis nonparametric test. The Dunn's Test column displays results from a post hoc Dunn's Test with a Bonferroni correction to determine which forest types displayed significant differences for a given variable.

Vegetation structure variable	Undisturbed (N=6)		Low disturbance (N=3)		High disturbance (N=3)		Dunn's Test
	Mean	SD	Mean	SD	Mean	SD	
Tree density*	21.17	4.49	17.00	4.00	14.00	1.00	undisturbed -- high disturbance
Tree diameter (cm)	22.49	2.90	18.79	2.37	22.15	10.97	
Liana density	13.67	9.97	12.33	0.58	4.33	2.31	
Liana diameter (cm)*	4.26	0.63	4.61	0.79	3.15	0.62	low disturbance -- high disturbance
Canopy cover (%)	94.63	1.27	95.78	2.11	92.00	4.00	
Ground cover (%)	32.00	12.40	35.44	2.22	65.22	26.50	
Understory (%)	25.26	5.46	29.84	11.01	33.33	8.96	