

Supplementary Figures & Tables

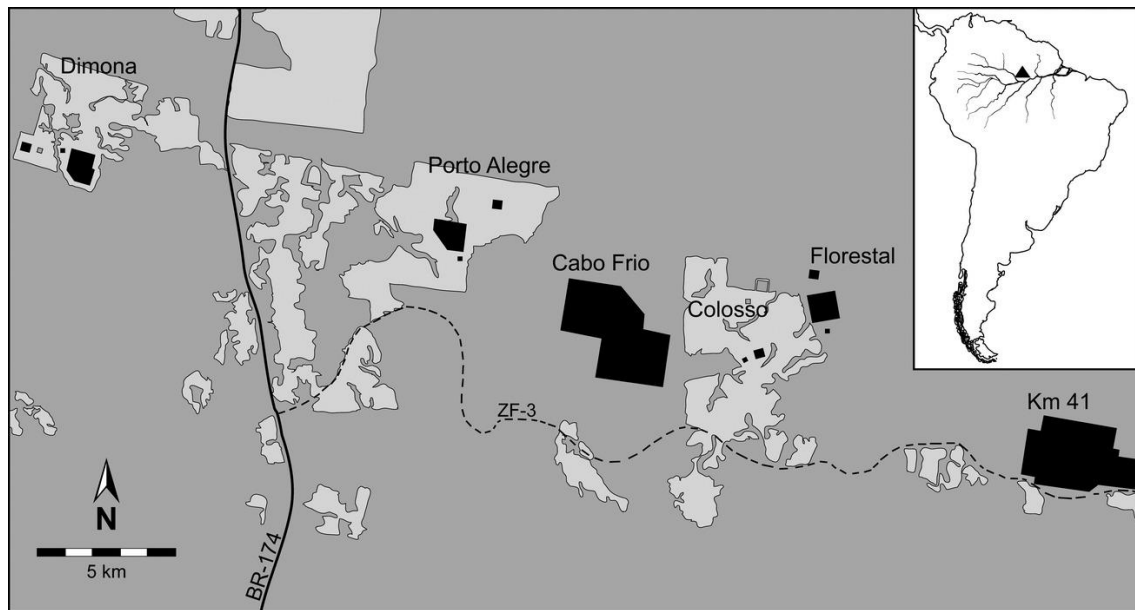


Figure S1. Map of the BDFFP experimental area in the Brazilian Amazon (based on [1]). Dimona, Porto Alegre, Colosso camps are forest fragments located within secondary forest matrix (light grey). Cabo Frio, Florestal, Km 41 camps are located within continuous forest (dark grey).

References

1. Farneda, F.Z.; Rocha, R.; López-Baucells, A.; Groenenberg, M.; Silva, I.; Palmeirim, J.M.; Bobrowiec, P.E.; Meyer, C.F. Trait-related responses to habitat fragmentation in Amazonian bats. *Journal of Applied Ecology* **2015**, *52*, 1381-1391.

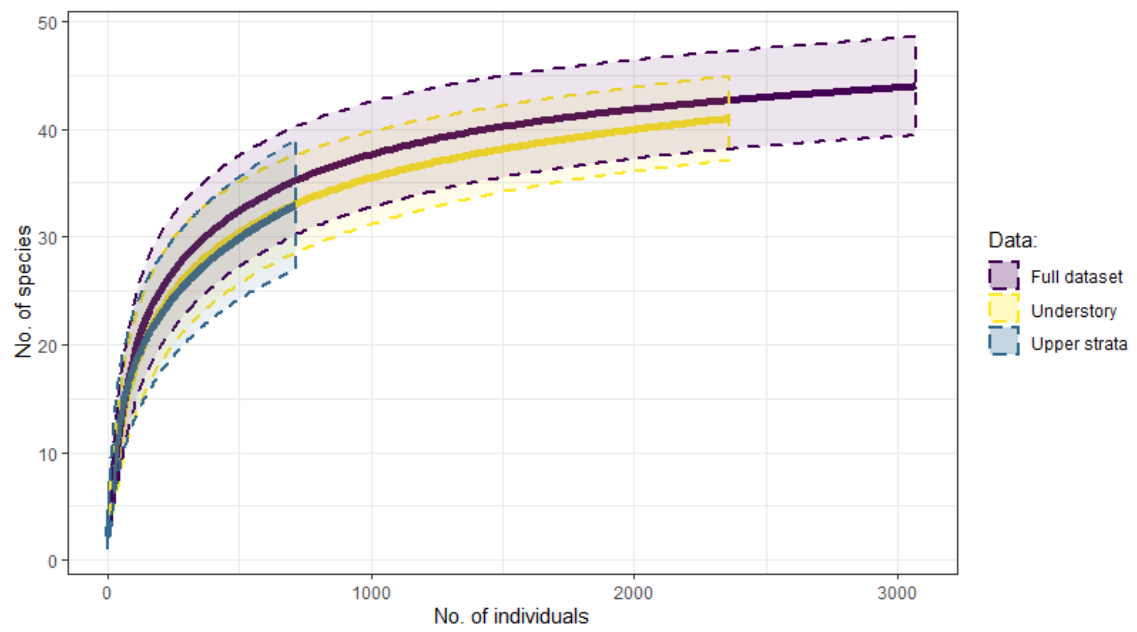


Figure S2. Species-richness curves for the full dataset, and for understory-level and upper strata-level.

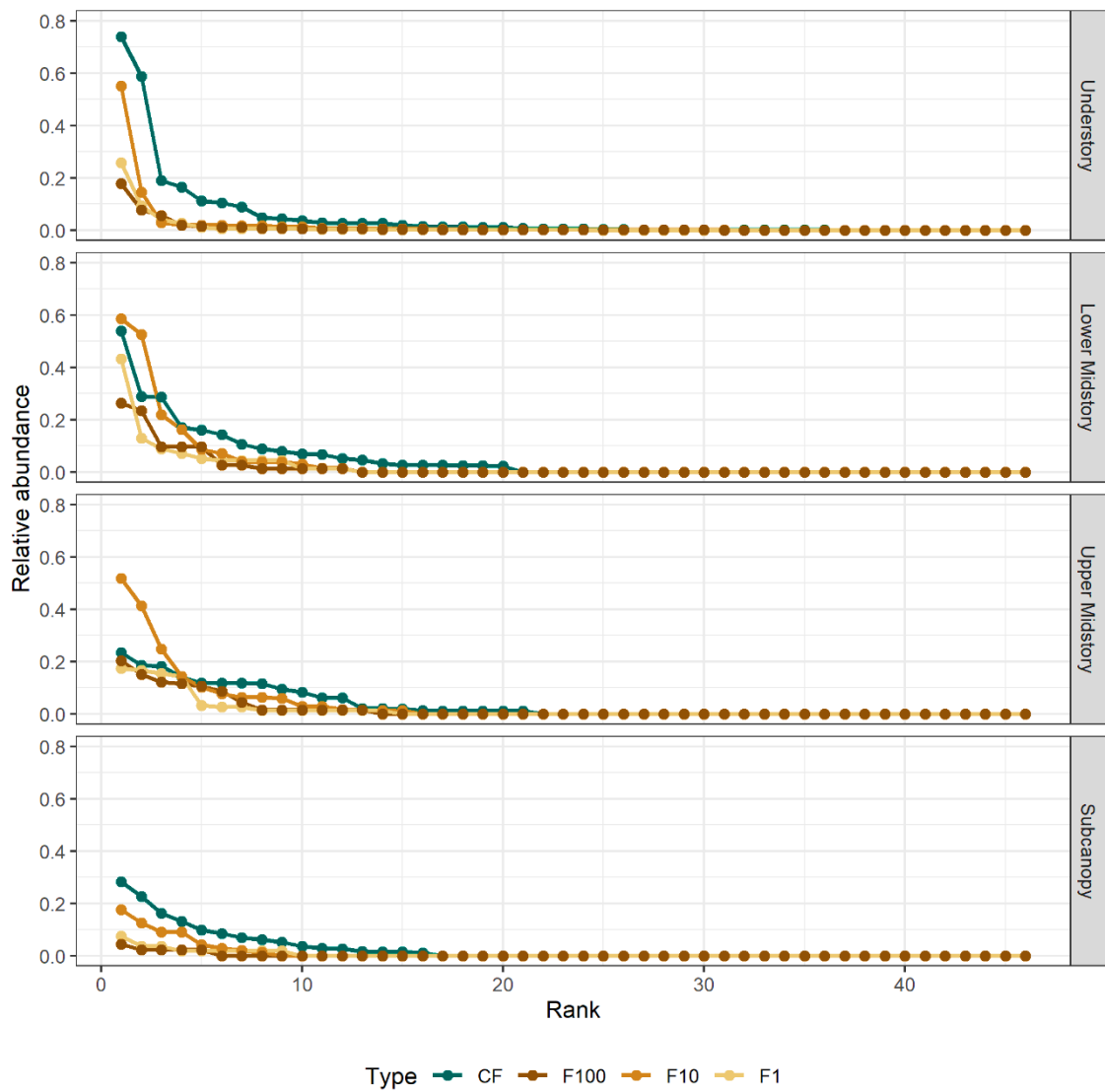


Figure S3. Rank-abundance curves by habitat category and strata. Each dot represents a species. CF: continuous forest (green), F100: 100 ha fragments (brown), F10: 10 ha fragments (dark orange), F1: 1 ha fragments (yellow).

Table S1. Top three models for GLMMs predicting **species richness** (total dataset and by guild). K is the number of model parameters, w_i is the AIC_c model weight, log(L) is the maximum log likelihood, mR^2 is the marginal R² and cR^2 is the conditional R². HABITAT: continuous forest, 1-ha, 10-ha and 100-ha fragments. STRATA: understory, lower midstory, upper midstory, subcanopy.

Model structure	K	AIC _c	ΔAIC _c	w_i	log(L)	mR^2	cR^2	Mantel r	P-value
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Species richness (full dataset)

STRATA	7	498.9	0	0.94	-241.6	0.012	0.012	-0.004	0.500
HABITAT + STRATA	10	504.4	5.52	0.06	-240.4	0.013	0.013		
HABITAT * STRATA	19	528.8	29.9	0	-237.8	0.014	0.014		

Species richness (gleaning animalivores only)

STRATA	6	214.5	0	0.55	-100.6	0.480	0.493	-0.034	0.691
HABITAT + STRATA	9	214.9	0.38	0.45	-96.96	0.507	0.520		
HABITAT	6	231.3	16.81	0	-109	0.101	0.124		

Species richness (frugivores only)

HABITAT * STRATA	6	327.4	0	0.95	-157	0.684	0.918	0.012	0.392
HABITAT + STRATA	9	333.4	6.06	0.05	-156.2	0.708	0.924		
TYPE + STRATA	18	360	32.68	0	-155.3	0.525	0.925		

Species richness (nectarivores only)

HABITAT	6	82.06	0	0.54	-34.36	0.073	0.073	0.009	0.405
HABITAT + STRATA	8	83.14	1.08	0.31	-32.39	0.966	0.966		
Null model	3	85.7	3.64	0.09	-39.67				

Table S2. Parameter estimates for the models predicting **species richness** (total dataset and by guild). Models were ranked by AICc differences (ΔAICc), and only the optimal model is shown. Adj-SE is the adjusted standard error after model averaging (if more than one model within $\Delta\text{AICc} < 2$). HABITAT: continuous forest, 1-ha, 10-ha and 100-ha fragments. STRATA: understory, lower midstory, upper midstory, subcanopy.

Fixed effects:	Estimate	SE	Adj. SE (if avg)	z-value	P-value
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Species richness (full dataset)

(Intercept)	-3.265	0.058	NA	-56.005	< 0.001
STRATA LowerMidstory	1.856	0.172	NA	10.779	< 0.001
STRATA UpperMidstory	1.889	0.121	NA	15.611	< 0.001
STRATA Subcanopy	1.543	0.221	NA	6.974	< 0.001

Species richness (gleaning animalivores only)

(full average)

(Intercept)	-4.594	0.113	0.116	39.764	< 0.001
STRATA LowerMidstory	1.088	0.234	0.239	4.553	< 0.001
STRATA UpperMidstory	0.599	0.239	0.244	2.454	0.0141
STRATA Subcanopy	-0.792	0.583	0.595	1.332	0.183
HABITAT F1	-0.264	0.343	0.345	0.764	0.445
HABITAT F10	0.040	0.151	0.153	0.259	0.796
HABITAT F100	0.038	0.174	0.178	0.215	0.830

(conditional average)

(Intercept)	-4.594	0.113	0.116	39.764	< 0.001
STRATA LowerMidstory	1.088	0.234	0.239	4.553	< 0.001
STRATA UpperMidstory	0.599	0.239	0.244	2.454	0.014
STRATA Subcanopy	-0.792	0.583	0.595	1.332	0.183
HABITAT F1	-0.583	0.271	0.277	2.105	0.035
HABITAT F10	0.088	0.214	0.219	0.402	0.688
HABITAT F100	0.084	0.251	0.257	0.328	0.743

Species richness (frugivores only)

(Intercept)	-4.426	0.107	NA	-41.340	< 0.001
STRATA LowerMidstory	2.261	0.135	NA	16.750	< 0.001
STRATA UpperMidstory	2.134	0.122	NA	17.440	< 0.001
STRATA Subcanopy	2.098	0.147	NA	14.250	< 0.001

Species richness (nectarivores only)

(Intercept)	-6.469	0.267	NA	-24.204	< 0.001
HABITAT F1	-1.443	1.035	NA	-1.394	0.163
HABITAT F10	0.467	0.463	NA	1.009	0.313
HABITAT F100	1.061	0.443	NA	2.393	0.017

Table S3. Top three models for GLMMs predicting bat abundance (total dataset and by guild). K is the number of model parameters, w_i is the AIC_c model weight, log(L) is the maximum log likelihood, mR^2 is the marginal R^2 and cR^2 is the conditional R^2 . HABITAT: continuous forest, 1-ha, 10-ha and 100-ha fragments. STRATA: understory, lower midstory, upper midstory, subcanopy.

Model structure	K	AIC _c	ΔAIC _c	w_i	log(L)	mR^2	cR^2	Mantel r	P-value
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Bat abundance

HABITAT * STRATA	18	600.4	0	0.97	-275.5	0.728	0.933	-0.009	0.5032
HABITAT + STRATA	9	607.4	7	0.03	-293.2	0.728	0.933		
STRATA	6	624	23.62	0	-305.4	0.356	0.936		

Bat abundance (gleaning animalivores only)

HABITAT * STRATA	18	326.4	0	1	-138.5	0.988	0.994	-0.082	0.9217
HABITAT + STRATA	9	390.6	64.2	0	-184.8	0.795	0.901		
STRATA	6	402.5	76.1	0	-194.6	0.639	0.908		

Bat abundance (frugivores only)

HABITAT * STRATA	18	547.6	0	0.99	-249.1	0.684	0.918	0.012	0.4021
HABITAT + STRATA	9	557.3	9.72	0.01	-268.2	0.708	0.924		
TYPE + STRATA	6	568.9	21.23	0	-277.8	0.290	0.929		

Bat abundance (nectarivores only)

HABITAT	6	110.4	0	0.48	-48.51	0.086	0.086	-0.019	0.5754
HABITAT + STRATA	9	111.3	0.92	0.31	-45.14	0.986	0.986		
Null model	3	113.3	2.94	0.11	-53.47				

Table S4. Parameter estimates for the models predicting **bat abundance** (total dataset and by guild). Models were ranked by AICc differences (ΔAICc), and only the optimal model is shown. Adj-SE is the adjusted standard error after model averaging (if more than one model within $\Delta\text{AICc} < 2$). HABITAT: continuous forest, 1-ha, 10-ha and 100-ha fragments. STRATA: understory, lower midstory, upper midstory, subcanopy.

Fixed effects:	Estimate	SE	Adj. SE (if avg)	z-value	P-value
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Bat abundance

(Intercept)	-2.003	0.148	NA	-13.491	< 0.001
HABITAT F1	-0.231	0.225	NA	-1.026	0.305
HABITAT F10	0.805	0.219	NA	3.671	< 0.001
HABITAT F100	0.509	0.232	NA	2.193	0.028
STRATA LowerMidstory	0.536	0.109	NA	4.918	< 0.001
STRATA UpperMidstory	0.292	0.100	NA	2.911	0.004
STRATA Subcanopy	0.161	0.132	NA	1.215	0.224
HABITAT F1:STRATA LowerMidstory	0.440	0.213	NA	2.069	0.039
HABITAT F10:STRATA LowerMidstory	0.369	0.158	NA	2.332	0.020
HABITAT F100:STRATA LowerMidstory	0.317	0.188	NA	1.684	0.092
HABITAT F1:STRATA UpperMidstory	0.748	0.174	NA	4.303	< 0.001
HABITAT F10:STRATA UpperMidstory	0.393	0.140	NA	2.802	0.005
HABITAT F100:STRATA UpperMidstory	0.449	0.177	NA	2.543	0.011
HABITAT F1:STRATA Subcanopy	0.057	0.306	NA	0.188	0.851
HABITAT F10:STRATA Subcanopy	-0.569	0.243	NA	-2.339	0.019
HABITAT F100:STRATA Subcanopy	-0.658	0.435	NA	-1.513	0.130

Bat abundance (gleaning animalivores only)

(Intercept)	-3.476	0.217	NA	-16.015	< 0.001
HABITAT F1	-1.506	0.403	NA	-3.740	< 0.001
HABITAT F10	-0.097	0.341	NA	-0.284	0.776
HABITAT F100	0.235	0.370	NA	0.634	0.526
STRATA LowerMidstory	-0.014	0.296	NA	-0.049	0.961
STRATA UpperMidstory	-0.317	0.275	NA	-1.150	0.250
STRATA Subcanopy	-1.430	0.582	NA	-2.458	0.014
HABITAT F1:STRATA LowerMidstory	1.327	0.699	NA	1.900	0.057
HABITAT F10:STRATA LowerMidstory	2.268	0.356	NA	6.362	< 0.001
HABITAT F100:STRATA LowerMidstory	-0.079	0.667	NA	-0.119	0.906
HABITAT F1:STRATA UpperMidstory	0.946	0.685	NA	1.381	0.167
HABITAT F10:STRATA UpperMidstory	2.174	0.338	NA	6.435	< 0.001
HABITAT F100:STRATA UpperMidstory	0.930	0.489	NA	1.900	0.057
HABITAT F1:STRATA Subcanopy	-15.249	4395.5	NA	-0.003	0.997
HABITAT F10:STRATA Subcanopy	-16.576	4820.1	NA	-0.003	0.997
HABITAT F100:STRATA Subcanopy	-16.505	6906.1	NA	-0.002	0.998

Bat abundance (frugivores only)

(Intercept)	-2.508	0.160	NA	-15.693	< 0.001
HABITAT F1	0.089	0.248	NA	0.358	0.720
HABITAT F10	1.148	0.241	NA	4.755	< 0.001
HABITAT F100	0.648	0.262	NA	2.470	0.014
STRATA LowerMidstory	0.865	0.120	NA	7.197	< 0.001
STRATA UpperMidstory	0.650	0.111	NA	5.875	< 0.001
STRATA Subcanopy	0.625	0.138	NA	4.519	< 0.001

HABITAT F1:STRATA LowerMidstory	0.166	0.229	NA	0.723	0.470
HABITAT F10:STRATA LowerMidstory	-0.390	0.195	NA	-1.998	0.046
HABITAT F100:STRATA LowerMidstory	0.207	0.205	NA	1.007	0.314
HABITAT F1:STRATA UpperMidstory	0.522	0.184	NA	2.834	0.005
HABITAT F10:STRATA UpperMidstory	-0.209	0.162	NA	-1.289	0.197
HABITAT F100:STRATA UpperMidstory	0.233	0.197	NA	1.185	0.236
HABITAT F1:STRATA Subcanopy	-0.223	0.311	NA	-0.718	0.473
HABITAT F10:STRATA Subcanopy	-0.929	0.247	NA	-3.756	< 0.001
HABITAT F100:STRATA Subcanopy	-0.787	0.439	NA	-1.794	0.073

Bat abundance (nectarivores only)

<i>(full average)</i>					
(Intercept)	-5.675	0.188	0.192	29.565	< 0.001
HABITAT F1	-0.820	0.532	0.543	1.511	0.131
HABITAT F10	0.649	0.298	0.304	2.136	0.033
HABITAT F100	0.412	0.380	0.388	1.062	0.288
STRATA LowerMidstory	-0.412	0.814	0.824	0.500	0.617
STRATA UpperMidstory	-0.045	0.327	0.333	0.135	0.893
STRATA Subcanopy	-12.040	2E+06	2E+06	0.000	1.000
<i>(conditional average)</i>					
(Intercept)	-5.675	0.188	0.192	29.565	< 0.001
HABITAT F1	-0.820	0.532	0.543	1.511	0.131
HABITAT F10	0.649	0.298	0.304	2.136	0.033
HABITAT F100	0.412	0.380	0.388	1.062	0.288
STRATA LowerMidstory	-1.063	1.009	1.029	1.033	0.302
STRATA UpperMidstory	-0.116	0.518	0.528	0.220	0.826
STRATA Subcanopy	-31.110	3E+06	4E+06	0.000	1.000

Table S5. Top three models for GLMMs predicting **bat abundance by species**. K is the number of model parameters, w_i is the AIC_c model weight, log(L) is the maximum log likelihood, mR² is the marginal R² and cR² is the conditional R². HABITAT: continuous forest, and fragments. STRATA: understory, lower midstory, upper midstory, subcanopy.

Model structure	Rank	K	AIC _c	ΔAIC _c	w_i	log(L)	Cum _w
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Ametrida centurio

STRATA	1	7	92.666	0	0.702	-38.43	0.702
HABITAT + STRATA	2	8	94.834	2.167	0.237	-38.236	0.939
HABITAT * STRATA	3	11	97.554	4.888	0.061	-35.501	1

Artibeus cinereus

STRATA	1	7	165.219	0	0.751	-74.706	0.751
HABITAT + STRATA	2	8	167.537	2.318	0.236	-74.588	0.987
HABITAT * STRATA	3	11	173.313	8.093	0.013	-73.38	1

Artibeus concolor

HABITAT + STRATA	1	8	221.057	0	0.586	-101.348	0.586
STRATA	2	7	221.857	0.8	0.393	-103.025	0.978
Null model	3	11	227.661	6.604	0.022	-100.555	1

Artibeus gnomus

STRATA	1	7	178.584	0	0.66	-81.389	0.66
HABITAT + STRATA	2	8	180.205	1.621	0.294	-80.922	0.954
Null model	3	11	183.915	5.331	0.046	-78.682	1

Artibeus lituratus

HABITAT * STRATA	1	11	231.873	0	0.531	-102.661	0.531
STRATA	2	7	232.61	0.737	0.367	-108.402	0.898
HABITAT + STRATA	3	8	235.164	3.291	0.102	-108.402	1

Artibeus obscurus

Null model	1	4	169.711	0	0.677	-80.548	0.677
HABITAT	2	5	171.877	2.166	0.229	-80.47	0.906
STRATA	3	7	174.246	4.534	0.07	-79.22	0.976

Artibeus planirostris

Null model	1	4	93.558	0	0.719	-42.471	0.719
HABITAT	2	5	95.861	2.302	0.227	-42.462	0.946
STRATA	3	7	99.256	5.698	0.042	-41.725	0.988

Carollia brevicauda

Null model	1	4	127.381	0	0.384	-59.383	0.384
STRATA	2	7	127.397	0.016	0.381	-55.795	0.765
HABITAT	3	5	129.667	2.286	0.122	-59.365	0.887

Carollia perspicillata

HABITAT + STRATA	1	8	371.169	0	0.756	-176.404	0.756
STRATA	2	7	373.65	2.48	0.219	-178.922	0.975
HABITAT * STRATA	3	11	377.959	6.79	0.025	-175.704	1

Lophostoma silvicolium

HABITAT + STRATA	1	8	113.716	0	0.646	-47.678	0.646
STRATA	2	7	116.63	2.914	0.15	-50.412	0.796
HABITAT * STRATA	3	11	116.847	3.131	0.135	-45.148	0.931

Hsundrycteris thomasi

STRATA	1	7	84.983	0	0.616	-34.588	0.616
HABITAT + STRATA	2	8	87.342	2.359	0.189	-34.491	0.805
Null model	3	4	87.958	2.975	0.139	-39.671	0.945

Gardnerycteris crenulatum

STRATA	1	7	95.442	0	0.663	-39.818	0.663
HABITAT + STRATA	2	8	97.858	2.416	0.198	-39.749	0.861
Null model	3	4	99.233	3.792	0.1	-45.309	0.96

Mesophylla macconnelli

HABITAT + STRATA	1	8	152.22	0	0.613	-66.93	0.613
STRATA	2	7	153.663	1.443	0.298	-68.928	0.91
HABITAT	3	5	157.296	5.076	0.048	-73.179	0.959

Phyllostomus discolor

STRATA	1	7	161.759	0	0.713	-72.976	0.713
HABITAT + STRATA	2	8	163.74	1.981	0.265	-72.69	0.978
HABITAT * STRATA	3	11	168.721	6.962	0.022	-71.085	1

Phyllostomus elongatus

HABITAT + STRATA	1	8	73.238	0	0.383	-27.439	0.383
HABITAT	2	5	73.797	0.559	0.29	-31.43	0.673
STRATA	3	7	74.654	1.416	0.189	-29.424	0.861

Pteronotus cf. rubiginosus

STRATA	1	7	163.971	0	0.668	-74.082	0.668
HABITAT + STRATA	2	8	165.531	1.56	0.306	-73.585	0.975
HABITAT * STRATA	3	11	170.53	6.558	0.025	-71.989	1

Rhinophylla pumilio

HABITAT * STRATA	1	11	302.019	0	0.602	-137.734	0.602
HABITAT + STRATA	2	8	302.959	0.94	0.376	-142.299	0.979
STRATA	3	5	309.751	7.732	0.013	-149.407	0.991

Trachops cirrhosus

HABITAT + STRATA	1	8	114.089	0	0.609	-47.864	0.609
STRATA	2	7	115.055	0.966	0.376	-49.624	0.985
HABITAT * STRATA	3	11	121.57	7.481	0.014	-47.509	1

Tonatia saurophila

STRATA	1	7	166.216	0	0.551	-75.205	0.551
Null model	2	4	168.041	1.826	0.221	-79.713	0.772
HABITAT + STRATA	3	8	168.748	2.532	0.155	-75.193	0.927

Vampyriscus bidens

STRATA	1	7	124.865	0	0.467	-54.529	0.467
HABITAT + STRATA	2	8	125.096	0.231	0.416	-53.368	0.883
HABITAT	3	5	129.04	4.175	0.058	-59.051	0.941

Table S6. Parameter estimates for the models predicting **bat abundance by species**. Models were ranked by AICc differences (ΔAICc), and only the optimal model is shown. Adj-SE is the adjusted standard error after model averaging (if more than one model within $\Delta\text{AICc} < 2$). HABITAT: continuous forest, and fragments. STRATA: understory, lower midstory, upper midstory, subcanopy.

Fixed effects:	Estimate	SE	z-value	P-value
<i>Ametrida centurio</i>				
(Intercept)	-28.337	332.23	-0.085	0.932
STRATA LowerMidstory	22.51	332.23	0.068	0.946
STRATA UpperMidstory	22.792	332.23	0.069	0.945
STRATA Subcanopy	24.01	332.23	0.072	0.942

Artibeus cinereus

(Intercept)	-6.398	0.245	-26.162	< 0.001
STRATA LowerMidstory	1.527	0.482	3.17	0.002
STRATA UpperMidstory	2.325	0.335	6.933	< 0.001
STRATA Subcanopy	1.415	0.517	2.736	0.006

Artibeus concolor

(Intercept)	-6.951	0.336	-20.657	< 0.001
HABITAT Fragments	0.788	0.367	2.143	0.032
STRATA LowerMidstory	2.827	0.324	8.723	< 0.001
STRATA UpperMidstory	3.171	0.28	11.336	< 0.001
STRATA Subcanopy	2.738	0.343	7.978	< 0.001

Artibeus gnomus

(Intercept)	-6.547	0.268	-24.425	< 0.001
STRATA LowerMidstory	2.422	0.39	6.218	< 0.001
STRATA UpperMidstory	2.267	0.363	6.247	< 0.001
STRATA Subcanopy	1.752	0.495	3.541	< 0.001

Artibeus lituratus

(Intercept)	-5.689	0.256	-22.244	< 0.001
HABITAT Fragments	-1.078	0.467	-2.307	0.021
STRATA LowerMidstory	1.705	0.458	3.726	< 0.001
STRATA UpperMidstory	1.555	0.422	3.68	< 0.001
STRATA Subcanopy	2.036	0.427	4.772	< 0.001
HABITAT Fragments:STRATA LowerMidstory	1.826	0.679	2.69	0.007
HABITAT Fragments:STRATA UpperMidstory	1.886	0.637	2.961	0.003
HABITAT Fragments:STRATA Subcanopy	0.4	0.793	0.505	0.614

Artibeus obscurus

Null model				
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Artibeus planirostris

Null model				
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Carollia brevicauda

Null model				
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Carollia perspicillata

(Intercept)	-3.321	0.268	-12.397	< 0.001
HABITAT Fragments	1.043	0.377	2.77	0.006
STRATA LowerMidstory	0.307	0.165	1.858	0.063
STRATA UpperMidstory	-0.353	0.174	-2.026	0.043
STRATA Subcanopy	-1.19	0.291	-4.092	< 0.001

Lophostoma silvicolum

(Intercept)	-5.101	0.161	-31.705	< 0.001
HABITAT Fragments	-0.736	0.29	-2.54	0.011
STRATA LowerMidstory	-1.214	1.021	-1.189	0.234
STRATA UpperMidstory	-1.662	1.021	-1.627	0.104
STRATA Subcanopy	-31.071	3.00E+06	0	1

Hsunitycteris thomasi

(Intercept)	-5.848	0.158	-36.984	< 0.001
STRATA LowerMidstory	-0.728	1.012	-0.719	0.472
STRATA UpperMidstory	-33.896	1.00E+07	0	1
STRATA Subcanopy	-65.537	2.00E+07	0	1

Gardnerycteris crenulatum

(Intercept)	-5.846	0.211	-27.76	< 0.001
STRATA LowerMidstory	-0.886	1.112	-0.797	0.426
STRATA UpperMidstory	-945.382	2.00E+07	0	1
STRATA Subcanopy	-90.137	2.00E+07	0	1

Mesophylla macconnelli

(Intercept)	-6.169	0.393	-15.689	< 0.001
HABITAT Fragments	-1.173	0.586	-2	0.046
STRATA LowerMidstory	0.968	0.569	1.703	0.089
STRATA UpperMidstory	1.778	0.388	4.584	< 0.001
STRATA Subcanopy	1.532	0.481	3.187	0.001

Phyllostomus discolor

(Intercept)	-8.594	0.612	-14.053	< 0.001
STRATA LowerMidstory	4.214	0.607	6.943	< 0.001
STRATA UpperMidstory	4.266	0.576	7.407	< 0.001
STRATA Subcanopy	1.346	1.172	1.149	0.251

Phyllostomus elongatus

(Intercept)	-6.051	0.236	-25.673	< 0.001
HABITAT Fragments	-0.892	0.471	-1.891	0.059
STRATA LowerMidstory	-33.901	2.00E+07	0	1
STRATA UpperMidstory	-34.433	2.00E+07	0	1

STRATA Subcanopy	-47.611	2.00E+07	0	1
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Pteronotus cf. rubiginosus

(Intercept)	-4.424	0.255	-17.377	< 0.001
STRATA LowerMidstory	-0.854	0.447	-1.909	0.056
STRATA UpperMidstory	-2.889	0.99	-2.918	0.004
STRATA Subcanopy	-18.597	724.077	-0.026	0.98

Rhinophylla pumilio

(Intercept)	-4.076	0.151	-27.002	< 0.001
HABITAT Fragments	0.634	0.212	2.989	0.003
STRATA LowerMidstory	0.48	0.333	1.439	0.15
STRATA UpperMidstory	-0.295	0.38	-0.774	0.439
STRATA Subcanopy	-1.256	0.721	-1.743	0.081
HABITAT Fragments:STRATA LowerMidstory	0.263	0.416	0.631	0.528
HABITAT Fragments:STRATA UpperMidstory	1.151	0.433	2.656	0.008
HABITAT Fragments:STRATA Subcanopy	1.096	0.817	1.342	0.18

Trachops cirrhosus

(Intercept)	-4.738	0.005	-959.785	< 0.001
HABITAT Fragments	-0.734	0.005	-148.781	< 0.001
STRATA LowerMidstory	-1.602	0.005	-324.981	< 0.001
STRATA UpperMidstory	-23.943	0.005	-4780.672	< 0.001
STRATA Subcanopy	-18.271	0.004	-5159.2	< 0.001

Tonatia saurophila

(Intercept)	-5.6	0.239	-23.467	< 0.001
STRATA LowerMidstory	0.691	0.51	1.354	0.176
STRATA UpperMidstory	0.473	0.468	1.012	0.312
STRATA Subcanopy	-28.452	1.00E+06	0	1

Vampyriscus bidens

(Intercept)	-6.406	0.25	-25.645	< 0.001
STRATA LowerMidstory	1.183	0.538	2.201	0.028
STRATA UpperMidstory	1.427	0.406	3.511	< 0.001
STRATA Subcanopy	0.534	0.732	0.729	0.466