

Supporting Information

Kaspari *et al.* 10.1073/pnas.0804528105

Table S1. Genera using baits across 17 ant communities

Taxon	Peru		BCI		Florida			Arkansas			Oklahoma		Costa Rica	Arizona			
	ACTS Canopy	ACTS Litter	Cicra	ZRAM	Clearing	Forest	Everglades	Hammock	Scrub	Hayfield	Oak	Cut	Ranch	Lake	La Selva	SWRS	State-line
Dolichoderinae																	
<i>Azteca</i>		1	5	60													
<i>Dolichoderus</i>		2	4	2													
<i>Dorymyrmex</i>									1				3			24	4
<i>Forelius</i>											1		6			4	16
<i>Linepithema</i>				6	1								2				
<i>Tapinoma</i>					7		9	5	3			4	1				
Ectatominae																	
<i>Ectatomma</i>		7	3	23	7	11										72	
<i>Gnamptogenys</i>			8	3													
Formicinae																	
<i>Brachymyrmex</i>			7	1			1			1							
<i>Camponotus</i>	10		9				1		13		1		4				
<i>Gigantiops</i>			1														
<i>Lasius</i>									3								
<i>Myrmecocystus</i>			2														3
<i>Paratrechina</i>		10	16	5	1		25	26	12	1		26	30			1	
Myrmicinae																	
<i>Aphaenogaster</i>							15		3		6	1		1	6		1
<i>Apterostigma</i>			1														
<i>Atta</i>			3														
<i>Blepharidatta</i>				3													
<i>Crematogaster</i>	16	14	130	34	4				3	1		3	54	26	4	5	2
<i>Cyphomyrmex</i>		3		4			1								2		
<i>Monomorium</i>							32	15	45	8	110	4	65	47		16	9
<i>Oligomyrmex</i>					1												
<i>Pheidole</i>		79	205	144	14	24	64	56	63	1	37	8	8	27	155	8	3
<i>Pogonomyrmex</i>																	14
<i>Sericomyrmex</i>			9														
<i>Solenopsis</i>	1	44	31	8	13	2	14			147	62	74	4	40	35		10
<i>Temnothorax</i>					8									2			
<i>Trachymyrmex</i>		2	14	3													
<i>Wasmannia</i>		3	36	15		5	30	192	4							12	
Ponerinae																	
<i>Odontomachus</i>		1							2							1	
<i>Pachycondyla</i>		2		2												1	
Pseudomyrmecinae																	
<i>Pseudomyrmex</i>	1		1						1								

Each cell represents total number of baits hit. Genera are grouped by subfamily.