

Appendix 1. Numbers of records by species for two 100-ha study plots, Harpia and Puma, from recordings made 2013-2017. Taxonomy follows Remsen et al. (2024). Guilds are from Terborgh et al. (1990).

Family	Scientific	Common	Code	Guild	Harpia	Puma
Accipitridae	<i>Buteo magnirostris</i>	Roadside Hawk	BUTMAG	RD	1	
Accipitridae	<i>Leucopternis melanops</i>	Black-faced Hawk	LEUMEL	RD	1	
Accipitridae	<i>Leucopternis schistaceus</i>	Slate-colored Hawk	LEUSCH	RD	1	5
Bucconidae	<i>Bucco capensis</i>	Collared Puffbird	BUCCAP	IAS	52	30
Bucconidae	<i>Malacoptila fusca</i>	White-chested Puffbird	MALFUS	IAS	23	19
Bucconidae	<i>Monasa morphoeus</i>	White-fronted Nunbird	MONMOR	IAS	50	10
Bucconidae	<i>Nonnula brunnea</i>	Brown Nunlet	NONBRU	IAS	66	31
Bucconidae	<i>Notharchus hyperrhynchus</i>	White-necked Puffbird	NOTHYP	IAS	10	11
Capitonidae	<i>Capito auratus</i>	Gilded Barbet	CAPAU	OA	534	334
Capitonidae	<i>Eubucco richardsoni</i>	Lemon-throated Barbet	EUBRIC	OA	4	28
Caprimulgidae	<i>Nyctiphrynus ocellatus</i>	Ocellated Poorwill	NYCOCE	ITS	26	5
Cardinalidae	<i>Cyanoloxia rothschildi</i>	Blue-black Grosbeak	CYAROT	OA	56	37
Cardinalidae	<i>Habia rubica</i>	Red-crowned Ant-Tanager	HABRUB	IAG	1	51
Columbidae	<i>Geotrygon montana</i>	Ruddy Quail-Dove	GEOMON	FT	509	345
Columbidae	<i>Geotrygon saphirina</i>	Sapphire Quail-Dove	GEOSAP	FT	1	
Columbidae	<i>Leptotila rufaxilla</i>	Gray-fronted Dove	LEPRUF	GT	11	4
Columbidae	<i>Patagioenas plumbea</i>	Plumbeous Pigeon	PATPLU	FA	624	425
Columbidae	<i>Patagioenas subvinacea</i>	Ruddy Pigeon	PATSUB	FA	13	9
Conopophagidae	<i>Conopophaga peruviana</i>	Ash-throated Gnatcatcher	CONPER	ITG	5	3
Corvidae	<i>Cyanocorax violaceus</i>	Violaceous Jay	CYAVIO	OA	18	25
Cotingidae	<i>Laniocera hypopyrrha</i>	Cinereous Mourner	LANHYP	FA	3	
Cotingidae	<i>Lipaugus vociferans</i>	Screaming Piha	LIPVOC	FA	331	5
Cotingidae	<i>Phoenicircus nigricollis</i>	Black-necked Red-Cotinga	PHONIG	FA	10	5
Cotingidae	<i>Querula purpurata</i>	Purple-throated Fruitcrow	QUEPUR	FA	125	79
Cracidae	<i>Mitu salvini</i>	Salvin's Curassow	MITUSAL	FT	53	114
Cracidae	<i>Nothocrax urumutum</i>	Nocturnal Curassow	NOTURU	FT	7	
Cracidae	<i>Penelope jacquacu</i>	Spix's Guan	PENJAC	FA	32	33
Cracidae	<i>Pipile cumanensis</i>	Blue-throated Piping-Guan	PIPCUM	FA	52	41

Cuculidae	<i>Piaya cayana</i>	Squirrel Cuckoo	PIACAY	IAG	18	10
Dendrocolaptidae	<i>Campylorhamphus trochilirostris</i>	Red-billed Scythebill	CAMTRO	IBS	3	
Dendrocolaptidae	<i>Deconychura longicauda</i>	Long-tailed Woodcreeper	DECLON	IAS	1	
Dendrocolaptidae	<i>Dendrexetastes rufigula</i>	Cinnamon-throated Woodcreeper	DENRUF	IAG	89	45
Dendrocolaptidae	<i>Dendrocincla fuliginosa</i>	Plain-brown Woodcreeper	DENFUL	IAS		7
Dendrocolaptidae	<i>Dendrocolaptes certhia</i>	Amazonian Barred Woodcreeper	DENCER	IAS	64	47
Dendrocolaptidae	<i>Glyphorhynchus spirurus</i>	Wedge-billed Woodcreeper	GLYSPI	IBS	256	173
Dendrocolaptidae	<i>Nasica longirostris</i>	Long-billed Woodcreeper	NASLON	IBS	8	2
Dendrocolaptidae	<i>Xiphocolaptes promeropirhynchus</i>	Strong-billed Woodcreeper	XIPPRO	IBS	6	6
Dendrocolaptidae	<i>Xiphorhynchus obsoletus</i>	Striped Woodcreeper	XIPOBS	IBS	19	26
Dendrocolaptidae	<i>Xiphorhynchus elegans</i>	Elegant Woodcreeper	XIPELE	IBS	5	64
Dendrocolaptidae	<i>Xiphorhynchus guttatus</i>	Buff-throated Woodcreeper	XIPGUT	IBS	581	488
Falconidae	<i>Daptrius ater</i>	Black Caracara	DAPATE	RD	1	
Falconidae	<i>Herpetotheres cachinnans</i>	Laughing Falcon	HERCAC	RD	4	5
Falconidae	<i>Ibycter americanus</i>	Red-throated Caracara	IBYAME	RD	68	82
Falconidae	<i>Micrastur buckleyi</i>	Buckley's Forest-Falcon	MICBUC	RD	1	4
Falconidae	<i>Micrastur gilvicollis</i>	Lined Forest-Falcon	MICGIL	RD	70	31
Falconidae	<i>Micrastur ruficollis</i>	Barred Forest-Falcon	MICRUF	RD	5	11
Falconidae	<i>Micrastur semitorquatus</i>	Collared Forest-Falcon	MICSEM	RD	1	4
Formicariidae	<i>Chamaeza nobilis</i>	Striated Antthrush	CHANOB	ITG	2	37
Formicariidae	<i>Formicarius analis</i>	Black-faced Antthrush	FORANA	ITG	8	83
Formicariidae	<i>Formicarius colma</i>	Rufous-capped Antthrush	FORCOL	ITG	42	55
Formicariidae	<i>Grallaria dignissima</i>	Ochre-striped Antpitta	GRADIG	ITG	10	78
Formicariidae	<i>Myrmothera campanisona</i>	Thrush-like Antpitta	MYRCAM	ITG	342	177
Fringillidae	<i>Euphonia lanirostris</i>	Thick-billed Euphonia	EUPLAN	FA	2	
Fringillidae	<i>Euphonia rufiventris</i>	Rufous-bellied Euphonia	EUPRUF	FA	15	2
Fringillidae	<i>Euphonia xanthogaster</i>	Orange-bellied Euphonia	EUPXAN	FA	38	20
Furnariidae	<i>Ancistrops strigilatus</i>	Chestnut-winged Hookbill	ANCSTR	IAG	28	7
Furnariidae	<i>Automolus infuscatus</i>	Olive-backed Foliage-gleaner	AUTINF	IADL	79	108
Furnariidae	<i>Automolus melanopezus</i>	Brown-rumped Foliage-gleaner	AUTMEL	IAG	7	5
Furnariidae	<i>Automolus rufipileatus</i>	Chestnut-crowned Foliage-gleaner	AUTRUF	IAG	6	4

Furnariidae	<i>Automolus subulatus</i>	Eastern Woodhaunter	AUTSUB	IADL	102	31
Furnariidae	<i>Dendroma erythroptera</i>	Chestnut-winged Foliage-Gleaner	DENERY	IAG	95	109
Furnariidae	<i>Philydor erythroptera</i>	Rufous-rumped Foliage-gleaner	PHIERT	IADL	1	8
Furnariidae	<i>Philydor pyrrhodes</i>	Cinnamon-rumped Foliage-gleaner	PHIPYR	IADL	7	18
Furnariidae	<i>Sclerurus caudacutus</i>	Black-tailed Leaf Tosser	SCLCAU	ITG	22	28
Furnariidae	<i>Sclerurus obscurior</i>	South American Leaf Tosser	SCLMEX	ITG	4	3
Furnariidae	<i>Sclerurus rufigularis</i>	Short-billed Leaf Tosser	SCLRUF	ITG	24	52
Galbulidae	<i>Galbula albirostris</i>	Yellow-billed Jacamar	GALALB	IAS	55	13
Galbulidae	<i>Jacamerops aureus</i>	Great Jacamar	JACAUR	IAS	69	24
Icteridae	<i>Cacicus cela</i>	Yellow-rumped Cacique	CACCEL	OA	20	29
Icteridae	<i>Clypicterus oseryi</i>	Casqued Oropendola	CLYOSE	OA	2	
Icteridae	<i>Psarocolius angustifrons</i>	Russet-backed Oropendola	PSAANG	OA	3	24
Icteridae	<i>Psarocolius viridis</i>	Green Oropendola	PSAVIR	OA	161	161
Icteridae	<i>Psarocolius bifasciatus</i>	Olive Oropendola	PSABIF	OA	4	4
Icteridae	<i>Psarocolius decumanus</i>	Crested Oropendola	PSADEC	OA	9	2
Momotidae	<i>Barythengus martii</i>	Rufous Motmot	BARMAR	IAS	176	296
Momotidae	<i>Electron platyrhynchum</i>	Broad-billed Motmot	ELEPLA	IAS	8	32
Momotidae	<i>Momotus momota</i>	Blue-crowned Motmot	MOMMOM	IAS	1	
Nyctibiidae	<i>Nyctibius aethereus</i>	Long-tailed Potoo	NYCAET	IAS	21	12
Nyctibiidae	<i>Nyctibius bracteatus</i>	Rufous Potoo	NYCBRA	IAS	1	
Nyctibiidae	<i>Nyctibius grandis</i>	Great Potoo	NYCGRA	IAS	3	2
Nyctibiidae	<i>Nyctibius griseus</i>	Common Potoo	NYCGRI	IAS	18	6
Odontophoridae	<i>Odontophorus gujanensis</i>	Marbled Wood-Quail	ODOGUJ	GT	11	23
Onychorhynchidae	<i>Terentriccus erythrurus</i>	Ruddy-tailed Flycatcher	TERERY	IAS	7	1
Parulidae	<i>Myiothlypis fulvicauda</i>	Buff-rumped Warbler	MYIFUL	ITG	2	1
Picidae	<i>Campiphilus melanoleucos</i>	Crimson-crested Woodpecker	CAMMEL	IBI	161	314
Picidae	<i>Campiphilus rubicollis</i>	Red-necked Woodpecker	CAMRUB	IBI	115	16
Picidae	<i>Ceelus elegans</i>	Chestnut Woodpecker	CELELE	IBI	37	20
Picidae	<i>Ceelus flavus</i>	Cream-colored Woodpecker	CELFLA	IBI	9	20
Picidae	<i>Ceelus grammicus</i>	Scale-breasted Woodpecker	CELGRA	IBI	131	52
Picidae	<i>Ceelus torquatus</i>	Ringed Woodpecker	CELTOR	IBI	15	

Picidae	<i>Dryocopus lineatus</i>	Lineated Woodpecker	DRYLIN	IBI	4	1
Picidae	<i>Melanerpes cruentatus</i>	Yellow-tufted Woodpecker	MELCRU	OA	46	49
Picidae	<i>Piculus chrysochloros</i>	Golden-green Woodpecker	PICCHR	IBI	5	1
Picidae	<i>Piculus flavigula</i>	Yellow-throated Woodpecker	PICFLA	IBI	2	1
Picidae	<i>Veniliornis affinis</i>	Red-stained Woodpecker	VENAFF	IBI	7	3
Pipridae	<i>Ceratopipra erythrocephala</i>	Golden-headed Manakin	CERERY	FA	25	10
Pipridae	<i>Chiroxiphia pareola</i>	Blue-backed Manakin	CHIPAR	FA	178	86
Pipridae	<i>Lepidothrix coronata</i>	Blue-crowned Manakin	LEPCOR	FA	83	68
Pipridae	<i>Macheropterus striolatus</i>	Striolatedd Manakin	MACSTR	FA	37	3
Pipridae	<i>Pseudopipra pipra</i>	White-crowned Manakin	PSEPIP	FA	19	4
Pipridae	<i>Tyranneutes stolzmani</i>	Dwarf Tyrant-Manakin	TYRSTO	FA	136	38
Poliophtilidae	<i>Microbates cinereiventris</i>	Tawny-faced Gnatwren	MICCIN	IAG	15	10
Poliophtilidae	<i>Poliophtila plumbea</i>	Tropical Gnatcatcher	POLPLU	IAG	1	1
Poliophtilidae	<i>Ramphocaenus melanurus</i>	Long-billed Gnatwren	RAMMEL	IAG	137	93
Psittacidae	<i>Amazona amazonica</i>	Orange-winged Amazon	AMAAMA	GA	4	48
Psittacidae	<i>Amazona farinosa</i>	Mealy Amazon	AMAFAR	GA	355	169
Psittacidae	<i>Ara ararauna</i>	Blue-and-yellow Macaw	ARAARA	GA	10	17
Psittacidae	<i>Ara macao</i>	Scarlet Macaw	ARAMAC	GA	71	138
Psittacidae	<i>Ara severus</i>	Chestnut-fronted Macaw	ARASEV	GA	12	30
Psittacidae	<i>Aratinga weddellii</i>	Dusky-headed Parakeet	ARAWED	GA	1	1
Psittacidae	<i>Brotogeris cyanopectera</i>	Cobalt-winged Parakeet	BROCYA	GA	318	183
Psittacidae	<i>Pionites melanocephalus</i>	Black-headed Parrot	PIOMEL	GA	164	59
Psittacidae	<i>Pionus menstruus</i>	Blue-headed Parrot	PIOMEN	GA	72	56
Psittacidae	<i>Psittacars leucophthalmus</i>	White-eyed Parakeet	PSILEU	GA	1	1
Psophiidae	<i>Psophia crepitans</i>	Gray-winged Trumpeter	PSOCRE	FT	6	25
Rallidae	<i>Anurolimnas castaneiceps</i>	Chestnut-headed Crake	ANUCAS	Aq	2	
Ramphastidae	<i>Pteroglossus azara</i>	Ivory-billed Aracari	PTEAZA	FA	20	18
Ramphastidae	<i>Pteroglossus pluricinctus</i>	Many-banded Aracari	PTEPLU	FA	33	29
Ramphastidae	<i>Ramphastos tucanus</i>	White-throated Toucan	RAMTUC	FA	388	220
Ramphastidae	<i>Ramphastos vitellinus</i>	Channel-billed Toucan	RAMVIT	FA	176	142
Ramphastidae	<i>Selenidera reinwardtii</i>	Golden-collared Toucanet	SELREI	FA	79	35

Rhinocryptidae	<i>Liosceles thoracicus</i>	Rusty-belted Tapaculo	LIOTHO	ITG	451	110
Strigidae	<i>Ciccaba huhula</i>	Black-banded Owl	CICHUH	RN	35	40
Strigidae	<i>Ciccaba virgata</i>	Mottled Owl	CICVIR	RN	4	6
Strigidae	<i>Glaucidium brasilianum</i>	Ferruginous Pygmy-Owl	GLABRA	RN	2	
Strigidae	<i>Lophostrix cristata</i>	Crested Owl	LOPCRI	RN	31	19
Strigidae	<i>Megascops watsonii</i>	Tawny-bellied Screech-Owl	MEGWAT	RN	78	87
Strigidae	<i>Pulsatrix perspicillata</i>	Spectacled Owl	PULPER	RN	1	
Thamnophilidae	<i>Cercomacra cinerescens</i>	Gray Antbird	CERCIN	IAG	650	248
Thamnophilidae	<i>Cercomacroides serva</i>	Black Antbird	CERSER	IAG	20	13
Thamnophilidae	<i>Cymbilaimus lineatus</i>	Fasciated Antshrike	CYMLIN	IAG	283	142
Thamnophilidae	<i>Dichrozona cincta</i>	Banded Antbird	DICCIN	ITG	11	2
Thamnophilidae	<i>Epinecrophylla erythrura</i>	Rufous-tailed Antwren	EPIERY	IAG	5	9
Thamnophilidae	<i>Epinecrophylla haematonota</i>	Stipple-throated Antwren	EPIHAE	IAG	5	7
Thamnophilidae	<i>Epinecrophylla ornata</i>	Ornate Antwren	EPIORN	IAG		7
Thamnophilidae	<i>Frederickena unduliger</i>	Undulated Antshrike	FREFUL	IAG	59	12
Thamnophilidae	<i>Gymnopithys leucaspis</i>	Bicolored Antbird	GYMLEU	IAF	19	8
Thamnophilidae	<i>Gymnopithys lunulata</i>	Lunulated Antbird	GYMLUN	IAF	2	
Thamnophilidae	<i>Hafferia fortis</i>	Sooty Antbird	HAFFOR	IAF	129	62
Thamnophilidae	<i>Herpsilochmus dugandi</i>	Dugand's Antwren	HERDUG	IAG	18	5
Thamnophilidae	<i>Hylophylax punctulatus</i>	Dot-backed Antbird	HYLPUN	IAG	138	89
Thamnophilidae	<i>Hypocnemis hypoxantha</i>	Yellow-browed Antbird	HYPHYP	IAG	90	12
Thamnophilidae	<i>Hypocnemis peruviana</i>	Peruvian Warbling Antbird	HYPPER	IAG	256	147
Thamnophilidae	<i>Isleria hauxwelli</i>	Plain-throated Antwren	ISLHAU	IAG	31	53
Thamnophilidae	<i>Megastictus margaritatus</i>	Pearly Antshrike	MEGMAR	IAG	13	
Thamnophilidae	<i>Myrmoborus myotherinus</i>	Black-faced Antbird	MYRMYO	ITG	270	184
Thamnophilidae	<i>Myrmotherula axillaris</i>	White-flanked Antwren	MYRAXI	IAG	77	151
Thamnophilidae	<i>Myrmotherula brachyura</i>	Pygmy Antwren	MYRBRA	IAG	352	270
Thamnophilidae	<i>Myrmotherula ignota</i>	Moustached Antwren	MYRIGN	IAG	7	1
Thamnophilidae	<i>Myrmotherula longipennis</i>	Long-winged Antwren	MYRLON	IAG	56	108
Thamnophilidae	<i>Myrmotherula menetriesii</i>	Gray Antwren	MYRMEN	IAG	32	46
Thamnophilidae	<i>Neotantes niger</i>	Black Bushbird	NEONIG	IAG		1

Thamnophilidae	<i>Phlegopsis erythroptera</i>	Reddish-winged Bare-eye	PHLERY	IAF	7	4
Thamnophilidae	<i>Pithys albifrons</i>	White-plumed Antbird	PITALB	IAF	2	1
Thamnophilidae	<i>Pygoptila stelleris</i>	Spot-winged Antshrike	PYGSTE	IAG	128	118
Thamnophilidae	<i>Rhegmatorhina melanosticta</i>	Hairy-crested Antbird	RHEMEL	IAF	14	15
Thamnophilidae	<i>Schistocichla leucostigma</i>	Spot-winged Antbird	SCHLEU	ITG	28	25
Thamnophilidae	<i>Sclateria naevia</i>	Silvered Antbird	SCLNAE	ITG	2	1
Thamnophilidae	<i>Thamnomanes ardesiacus</i>	Dusky-throated Antshrike	THAARD	IAS	130	125
Thamnophilidae	<i>Thamnomanes caesius</i>	Cinereous Antshrike	THACAE	IAS	126	203
Thamnophilidae	<i>Thamnophilus murinus</i>	Mouse-colored Antshrike	THAMUR	IAG	460	125
Thamnophilidae	<i>Thamnophilus schistaceus</i>	Plain-winged Antshrike	THASCH	IAG	249	148
Thamnophilidae	<i>Willisornis poecilinotus</i>	Scale-backed Antbird	WILPOE	IAG	278	189
Thraupidae	<i>Lanio fulvus</i>	Fulvous Shrike-Tanager	LANFUL	OA	2	1
Thraupidae	<i>Saltator grossus</i>	Slate-colored Grosbeak	SALGRO	OA	199	50
Thraupidae	<i>Tangara schrankii</i>	Green-and-gold Tanager	TANSCH	OA		1
Thraupidae	<i>Tangara</i> spp.	Tangara	TANSPP	OA	1	1
Tinamidae	<i>Crypturellus bartletti</i>	Bartlett's Tinamou	CRYBAR	GT	1	20
Tinamidae	<i>Crypturellus cinereus</i>	Cinereous Tinamou	CRYCIN	GT	8	152
Tinamidae	<i>Crypturellus soui</i>	Little Tinamou	CRYSOU	GT	43	20
Tinamidae	<i>Crypturellus undulatus</i>	Undulated Tinamou	CRYUND	GT	33	
Tinamidae	<i>Crypturellus variegatus</i>	Variegated Tinamou	CRYVAR	GT	157	86
Tinamidae	<i>Tinamus guttatus</i>	White-throated Tinamou	TINGUT	GT	217	26
Tinamidae	<i>Tinamus major</i>	Great Tinamou	TINMAJ	GT	122	172
Tityridae	<i>Pachyramphus castaneus</i>	Chestnut-crowned Becard	PACCAS	IAS	6	
Tityridae	<i>Pachyramphus marginatus</i>	Black-capped Becard	PACMAR	IAS	1	3
Tityridae	<i>Pachyramphus polychopterus</i>	White-winged Becard	PACPOL	IAS	6	
Tityridae	<i>Schiffornis major</i>	Varzea Shiffornis	SCHMAJ	FA	1	
Tityridae	<i>Schiffornis turdina</i>	Brown-winged Shiffornis	SCHTUR	FA	2	3
Tityridae	<i>Tityra cayana</i>	Black-tailed Tityra	TITCAY	OA	8	5
Trochilidae	<i>Phaethornis bourcierii</i>	Straight-billed Hermit	PHABOU	NA	3	
Trochilidae	<i>Phaethornis malaris</i>	Great-billed Hermit	PHAMAL	NA	9	14
Troglodytidae	<i>Campylorhynchus turdinus</i>	Thrushlike Wren	CAMTUR	IAG	54	32

Troglodytidae	<i>Henicorhina leucosticta</i>	White-breasted Wood-Wren	HENLEU	IAG	76	49
Troglodytidae	<i>Microcerculus marginatus</i>	Scaly-breasted Wren	MICMAR	ITG	71	31
Troglodytidae	<i>Pheugopedius coraya</i>	Coraya Wren	PHECOR	IAG	145	125
Trogonidae	<i>Trogon melanurus</i>	Black-tailed Trogon	TROMEL	OA	113	81
Trogonidae	<i>Trogon ramonianus</i>	Amazonian Trogon	TRORAM	OA	19	22
Trogonidae	<i>Trogon rufus</i>	Black-throated Trogon	TRORUF	OA	131	38
Trogonidae	<i>Trogon viridis</i>	Green-backed Trogon	TROVIR	OA	229	137
Turdidae	<i>Turdus albicollis</i>	White-necked Thrush	TURALB	OA	92	103
Turdidae	<i>Turdus lawrencii</i>	Lawrence's Thrush	TURLAW	OA	118	66
Tyrannidae	<i>Attila spadiceus</i>	Bright-rumped Attila	ATTSPA	OA	264	121
Tyrannidae	<i>Cnipodectes subbrunneus</i>	Brownish Twistwing	CNISUB	IAS	4	1
Tyrannidae	<i>Corythopsis torquatus</i>	Ringed Antpipit	CORTOR	ITS	22	36
Tyrannidae	<i>Hemitriccus zosterops</i>	White-eyed Tody-Tyrant	HEMZOS	IAS	57	17
Tyrannidae	<i>Legatus leucophaeus</i>	Piratic Flycatcher	LEGLEU	OA	19	9
Tyrannidae	<i>Lophotriccus vitoriosus</i>	Double-banded Pygmy Tyrant	LOPVIT	IAS	56	14
Tyrannidae	<i>Mionectes oleagineus</i>	Ochre-bellied Flycatcher	MIOOLE	OA	17	20
Tyrannidae	<i>Myiarchus tuberculifer</i>	Dusky-capped Flycatcher	MYITUB	IAS	63	33
Tyrannidae	<i>Myiopagis caniceps</i>	Gray Elaenia	MYICAN	IAS	1	2
Tyrannidae	<i>Myiopagis gaimardii</i>	Forest Elaenia	MYIGAI	IAS	40	24
Tyrannidae	<i>Myiozetes granadensis</i>	Gray-capped Flycatcher	MYIGRA	IAS	4	2
Tyrannidae	<i>Myiozetetes luteiventris</i>	Dusky-chested Flycatcher	MYILUT	OA	3	
Tyrannidae	<i>Myiozetetes similis</i>	Social Flycatcher	MYISIM	IAS	2	
Tyrannidae	<i>Piprites chloris</i>	Wing-barred Piprites	PIPCHL	IAG	86	57
Tyrannidae	<i>Pitangus sulphuratus</i>	Great Kiskadee	PITSUL	IAS	5	1
Tyrannidae	<i>Poecilotriccus capitalis</i>	Black-and-white Tody-Flycatcher	POECAP	IAG		22
Tyrannidae	<i>Ramphotrigon ruficauda</i>	Rufous-tailed Flatbill	RAMRUF	IAS	5	1
Tyrannidae	<i>Rhytipterna simplex</i>	Grayish Mourner	RHYSIM	IAS	38	44
Tyrannidae	<i>Tolmomyias assimilis</i>	Yellow-margined Flatbill	TOLASS	IAS	217	139
Tyrannidae	<i>Tolmomyias poliocephalus</i>	Gray-crowned Flatbill	TOLPOL	IAS	14	24
Tyrannidae	<i>Tyrannulus elatus</i>	Yellow-crowned Tyrannulet	TYRELA	OA	5	
Vireonidae	<i>Pachysylvia hypoxanthus</i>	Dusky-capped Greenlet	PACHYP	IAG	169	102

Vireonidae	<i>Tunchiornis ochraceiceps</i>	Tawny-crowned Greenlet	TUNOCH	IAG	98	40
Aq	aquatic					
Carr	carrion					
FA	arboreal frugivore					
FT	terrestrial frugivore					
GA	arboreal granivore					
GT	terrestrial granivore					
IADL	dead-leaf-searching arboreal insectivore					
IAF	ant-following insectivore					
IAG	arboreal, gleaning insectivore					
IAS	arboreal, sallying insectivore					
IBI	bark-dwelling insectivore, in trunk					
IBS	bark-dwelling insectivore, superficial					
IGT	gleaning terrestrial insectivore					
ITS	sallying terrestrial insectivore					
N	nectarivore (hummers)					
OA	arboreal omnivore					
RD	diurnal raptor					
RN	nocturnal raptor					
<p>Remsen, J. V., Jr., J. I. Areta, E. Bonaccorso, S. Claramunt, G. Del-Rio, A. Jaramillo, D. F. Lane, M. B. Robbins, F. G. Stiles, and K. J. Zimmer. Version March 2024. A classification of the bird species of South America. Museum of Natural Science, Louisiana State University. http://www.museum.lsu.edu/~Remsen/SACCBaseline.htm</p>						
<p>Terborgh, J., S. K. Robinson, T. A. Parker III, C. A. Munn, and N. Pierpont. 1990. Structure and organization of an Amazonian forest bird community. Ecological Monographs</p>						

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