

Supplementary Material to “Infracommunities of bat flies (Diptera: Streblidae and Nycteribiidae) of bats (Mammalia: Chiroptera) in three conservation units in the State of Amapá, Brazil”

Table S1 - All the infracommunities found in the three Conservation Units. Species of bats with their respective infrcunidades. N = absolute number of occurrences. AR% = Values of relative abundance

| Infracommunities FLONA | | Infracommunities PNMT | | | Infracommunities RDSI | | | |
|--------------------------------------|-----|-------------------------------------|--|------|------------------------------------|--|-----|-----|
| N | AR% | <i>Rhynchonycteris naso</i> (N 1) | N | AR% | N | AR% | | |
| | | <i>S. asternalis</i> | 1 | 100% | | | | |
| <i>Saccopteryx bilineata</i> (N 1) | | | | | | | | |
| | | <i>S. asternalis</i> | 1 | 100% | | | | |
| <i>Pteronotus parnellii</i> (N 8) | | <i>Pteronotus parnellii</i> (N 7) | 5 | 71% | <i>Pteronotus parnellii</i> (N 9) | | | |
| <i>T. johnsonae</i> | 3 | 37% | <i>T. johnsonae</i> | 1 | 14% | <i>T. caecus</i> | 6 | 66% |
| <i>T. johnsonae + N. parnelli</i> | 3 | 37% | <i>T. caecus</i> | 1 | 14% | <i>T. johnsonae</i> | 1 | 11% |
| <i>T. caecus</i> | 2 | 25% | <i>T. johnsonae + N. parnelli</i> | | | <i>T. caecus + M. minuta</i> | 1 | 11% |
| | | | | | | <i>N. delicatus + N. parnelli + T. johnsonae</i> | 1 | 11% |
| <i>Noctilio leporinus</i> (N 1) | | | | | | | | |
| | | <i>N. aitkeni</i> | 18 | 100% | | | | |
| | | <i>P. lineata</i> | 8 | 100% | | | | |
| <i>Anoura geoffroyi</i> (N 1) | | <i>Anoura geoffroyi</i> (N 1) | | | | | | |
| <i>A. modestini</i> | 1 | 100% | <i>S. curvata</i> | 1 | 100% | | | |
| | | | <i>S. ambigua</i> | 1 | 100% | | | |
| | | | <i>T. tiptoni</i> | 1 | 100% | | | |
| <i>Artibeus lituratus</i> (N 2) | | | | | | | | |
| | | | | | <i>P. longicrus</i> | 2 | 66% | |
| | | | | | <i>M. aranea</i> | 1 | 33% | |
| <i>Artibeus obscurus</i> (N 1) | | | | | | | | |
| | | <i>N. bisetosus</i> | 1 | 100% | | | | |
| <i>Artibeus planirostris</i> (N 4) | | <i>Artibeus planirostris</i> (N 14) | 7 | 50% | <i>Artibeus planirostris</i> (N 5) | | | |
| <i>A. phyllostomatis</i> | 2 | 50% | <i>A. phyllostomatis</i> | 4 | 28% | <i>A. phyllostomatis</i> | 3 | 60% |
| <i>M. aranea</i> | 1 | 25% | <i>M. aranea</i> | 2 | 14% | <i>A. phyllostomatis + M. aranea</i> | 2 | 40% |
| <i>A. phyllostomatis + M. aranea</i> | 1 | 25% | <i>A. phyllostomatis + M. aranea + M. pseudopterus</i> | 1 | 7% | | | |
| | | | <i>A. phyllostomatis + M. aranea</i> | | | | | |
| <i>Carollia brevicauda</i> (N 1) | | | | | | | | |

| Infracommunities FLONA | Infracommunities PNMT | | | Infracommunities RDSI | | |
|--|-----------------------|--|--|-----------------------|--|--|
| <i>S. peytonae</i> | 1 | 100% | | | | |
| <i>T. joblingi</i> | 1 | 100% | | | | |
| <i>Carollia perspicillata</i> (N 3) | | <i>Carollia perspicillata</i> (N 1) | | | <i>Carollia perspicillata</i> (N 1) | |
| <i>T. joblingi</i> | 2 | 66% | <i>T. joblingi</i> | 2 | 100% | <i>T. joblingi</i> |
| <i>S. guajiro</i> | 1 | 33% | <i>S. guajiro</i> | 1 | 100% | <i>S. ambiguа</i> |
| <i>Chrotopterus auritus</i> (N 1) | | <i>Chrotopterus auritus</i> (N 5) | | | <i>Chrotopterus auritus</i> (N 2) | |
| <i>S. chrotopteri</i> | 1 | 100% | <i>S. chrotopteri + T. dugesioides dugesioides</i> | 3 | 60% | <i>S. chrotopteri</i> |
| | | | <i>S. chrotopteri</i> | 1 | 20% | <i>S. chrotopteri + T. dugesioides dugesioides</i> |
| | | | <i>T. johnsonae</i> | 1 | 20% | |
| <i>Desmodus rotundus</i> (N 1) | | <i>Desmodus rotundus</i> (N 4) | | | | |
| <i>S. wiedemanni</i> | 2 | 100% | <i>S. wiedemanni</i> | 2 | 50% | |
| | | | <i>S. wiedemanni + T. parasiticus</i> | 2 | 50% | |
| <i>Glossophaga soricina</i> (N 1) | | <i>Glossophaga soricina</i> (N 2) | | | | |
| <i>T. uniformis</i> | 1 | | <i>T. dugesii + T. uniformis</i> | 1 | 50% | |
| | | | <i>S. harderi + T. dugesii + T. uniformis</i> | 1 | 50% | |
| <i>Hsunycteris thomasi</i> (N 4) | | | | | | |
| <i>T. lonchophylae + Anastrebla sp.</i> | 2 | 50% | | | | |
| <i>T. lonchophylae</i> | 1 | 25% | | | | |
| <i>T. lonchophylae + Trichobius sp. (grup dugesii)</i> | 1 | 25% | | | | |
| <i>Lampronycteris brachyotis</i> (N 1) | | | | | | |
| | | | <i>S. obtusa</i> | 5 | 100% | |
| <i>Lionycteris spurrelli</i> (N 1) | | <i>Lionycteris spurrelli</i> (N 1) | | | | |
| <i>T. lionycteridis</i> | 1 | 100% | | | <i>T. lionycteridis</i> | 2 100% |
| <i>Lophostoma brasiliense</i> (N 1) | | | | | | |
| | | | <i>M. minuta</i> | 7 | 100% | |
| | | | <i>T. silvicolaе</i> | 1 | 100% | |
| <i>Lophostoma silvicola</i> (N 7) | | <i>Lophostoma silvicola</i> (N 3) | | | | |
| | | | <i>M. minuta</i> | 2 | 28% | <i>T. silvicolaе</i> |
| | | | <i>M. minuta + T. silvicola</i> | 2 | 28% | <i>S. galindoi + M. minuta</i> |
| | | | <i>M. minuta + S. curvata</i> | 1 | 14% | |
| | | | <i>M. minuta + P. riberoi</i> | 1 | 14% | |
| | | | <i>T. silvicola</i> | 1 | 14% | |
| <i>Macrophyllum macrophyllum</i> (N 2) | | | | | | |
| | | | | | <i>T. macrophilli</i> | 1 50% |

| Infracommunities FLONA | Infracommunities PNMT | | | Infracommunities RDSI | | | | | | | | |
|--|---|---|---|------------------------------------|------|--|--|--|--|--|--|--|
| | | | | <i>T. macrophilli + S. matsoni</i> | | | | | | | | |
| <i>Mimon bennettii</i> (N 1) | | | | | | | | | | | | |
| <i>T. dugesioides dugesioides</i> 3 100% | | | | | | | | | | | | |
| <i>Mimon crenulatum</i> (N 3) | | <i>Mimon crenulatum</i> (N 4) | | | | | | | | | | |
| <i>B. mimon</i> | 2 | 66% | <i>B. mimon</i> | 4 | 100% | | | | | | | |
| <i>M. minuta</i> | 1 | 33% | | | | | | | | | | |
| <i>Phylloderma sternops</i> (N 1) | | | | | | | | | | | | |
| | <i>S. christinae</i> | | | 2 | 100% | | | | | | | |
| <i>Phyllostomus discolor</i> (N 14) | | | | | | | | | | | | |
| | <i>T. costalimai</i> | | | 5 | 25% | <i>Phyllostomus discolor</i> (N 4) | | | | | | |
| | <i>S. hertigi + T. costalimai + T. perspicillatus</i> | | | 3 | 21% | <i>T. costalimai + T. perspicillatus</i> | | | | | | |
| | <i>T. costalimai + T. perspicillatus</i> | | | 3 | 21% | <i>S. hertigi + T. costalimai + T. perspicillatus</i> | | | | | | |
| | <i>S. hertigi + T. costalimai</i> | | | 2 | 14% | | | | | | | |
| | <i>T. dugesioides dugesioides</i> | | | 1 | 7% | | | | | | | |
| <i>Phyllostomus elongatus</i> (N 4) | | <i>Phyllostomus elongatus</i> (N 17) | | | | <i>Phyllostomus elongatus</i> (N 6) | | | | | | |
| <i>S. consocia + T. dugesioides phyllostomus</i> | 2 | 50% | <i>S. consocia + T. dugesioides phyllostomus</i> | 7 | 41% | <i>T. dugesioides phyllostomus + S. consocia + T. longipes + M. minuta</i> | | | | | | |
| <i>S. consocia</i> | 1 | 25% | <i>T. dugesioides phyllostomus</i> | 3 | 17% | <i>S. consocia + T. dugesioides phyllostomus</i> | | | | | | |
| <i>T. longipes</i> | 1 | 25% | <i>T. dugesioides phyllostomus + S. consocia + T. longipes</i> | 3 | 17% | <i>T. dugesioides phyllostomus + S. galindoi + T. longipes</i> | | | | | | |
| | | | <i>T. costalimai</i> | 1 | 5% | <i>T. dugesioides phyllostomus</i> | | | | | | |
| | | | <i>T. dugesioides phyllostomus + T. longipes</i> | 1 | 5% | | | | | | | |
| | | | <i>S. consocia + T. longipes + Trichobius sp. complex parasiticus</i> | 1 | 5% | | | | | | | |
| | | | <i>T. dugesioides phyllostomus + S. consocia + T. joblingi</i> | 1 | 5% | | | | | | | |
| <i>Phyllostomus hastatus</i> (N 4) | | | | | | | | | | | | |
| | <i>S. consocia</i> | | | | | <i>Phyllostomus hastatus</i> (N 1) | | | | | | |
| | <i>T. longipes</i> | | | 2 | 50% | <i>S. consocia</i> | | | | | | |
| | | | | 9 | 100% | <i>T. longipes</i> | | | | | | |
| | | | | 21 | 100% | <i>M. minuta</i> | | | | | | |
| <i>Rhinophylla pumilio</i> (N 1) | | <i>Rhinophylla pumilio</i> (N 2) | | | | <i>Rhinophylla pumilio</i> (N 2) | | | | | | |
| <i>Neotrichobius delicatus</i> | 1 | | <i>N. delicatus</i> | 2 | 100% | <i>N. delicatus</i> | | | | | | |
| | | | | | | 2 100% | | | | | | |
| <i>Sturnira tilda</i> (N 2) | | | | | | | | | | | | |
| <i>M. proxima</i> | 1 | 50% | <i>M. aranea</i> | 1 | 50% | <i>M. proxima</i> | | | | | | |
| <i>M. proxima + A. falcata</i> | 1 | 50% | <i>M. proxima</i> | 1 | 50% | <i>A. falcata</i> | | | | | | |
| | | | | | | 1 50% | | | | | | |
| <i>Tonatia saurophila</i> (N 1) | | | | | | | | | | | | |
| <i>Strebla galindoi</i> | 5 | | <i>Strebla galindoi</i> | 3 | 100% | <i>S. galindoi</i> | | | | | | |
| | | | | | | 1 50% | | | | | | |

| Infracommunities FLONA | Infracommunities PNMT | | | Infracommunities RDSI | | | | |
|--|-----------------------|-----|--|-----------------------------------|------|--|----|------|
| | | | | <i>S. galindoi + T. silvicola</i> | 1 | 50% | | |
| <i>Trachops cirrhosus</i> (N 10) | | | <i>Trachops cirrhosus</i> (N 9) | | | <i>Trachops cirrhosus</i> (N 1) | | |
| <i>T. dugesioides dugesioides</i> | 5 | 50% | <i>T. dugesioides dugesioides</i> | 4 | 44% | <i>T. dugesioides dugesioides</i> | 19 | 100% |
| <i>S. magniculus</i> | 1 | 10% | <i>T. dugesioides dugesioides</i> + <i>S. magnioculus</i> | 4 | 44% | | | |
| <i>T. dugesioides dugesioides</i> + <i>S. magnioculus</i> | 1 | 10% | <i>T. dugesioides dugesioides</i> + <i>S. mirabilis</i> + <i>S.</i> <i>magnioculus</i> | 1 | 11% | | | |
| <i>T. dugesioides dugesioides</i> + <i>S. mirabilis</i> | 1 | 10% | | | | | | |
| <i>T. dugesioides dugesioides</i> + <i>M. aranea</i> | 1 | 10% | | | | | | |
| <i>T. dugesioides dugesioides</i> + <i>S. mirabilis</i> + <i>S.</i> <i>magnioculus</i> | 1 | 10% | | | | | | |
| <i>Trinycteris nicefori</i> (N 5) | | | <i>Trinycteris nicefori</i> (N 1) | | | | | |
| <i>S. obtusa</i> | 3 | 60% | <i>S. obtusa</i> | 2 | 100% | | | |
| <i>S. alvarezi</i> | 1 | 20% | | | | | | |
| <i>S. obtusa</i> + <i>P. handleyi</i> | 1 | 20% | | | | | | |
| <i>Myotis albescens</i> (N 5) | | | | | | | | |
| | | | <i>B. dunnii</i> | 5 | 100% | | | |
| <i>Myotis riparius</i> (N 2) | | | | | | | | |
| | | | <i>B. anceps</i> | 2 | 100% | | | |