|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| N. | Herbarium | Species | Ethnospecies | % n=32 | Indice de Smith’s | Category of use | % of use  |
| 1 |  | *Attalea speciosa* Mart.ex Spreng. | Babaçu  | 100 | 0.940 | A | 100 |
| Aa | 17 |
| Ad | 3 |
| Ar | 78 |
| C | 100 |
| Cb | 37,5 |
| H | 17 |
| M | 6 |
| 2 |  | *Attalea phalerata* Mart. ex Spreng. | Acuri | 78 | 0.639 | Aa | 2 |
| Ad  | 6 |
| C  | 19 |
| 3 | 1148/1150 | *Euterpe precatoria* Mart. | Açaí | 94 | 0.512 | A | 94 |
| Aa  | 19 |
| Ar  | 9 |
| C  | 22 |
| M  | 9 |
| 4 | 1151/1152 | *Acrocomia aculeata* (Jacq.) Lodd.exMart. | Bocaiuva  | 81 | 0.457 | A | 81 |
| Aa | 19 |
| 5 | \* | *Astrocaryum huaimi* Mart. | Tucum  | 75 | 0.410 | A | 22 |
| Aa | 9 |
| Ar | 31 |
| 6 | 1136/1137/1144/1145 | *Syagrus comosa* (Mart.) Mart. | Guariroba  | 72 | 0.359 | A | 72 |
| C | 9 |
| 7 | 1154 | *Mauritia flexuosa* L.F. | Buriti | 78 | 0.336 | A | 25 |
| Aa | 9 |
| Ar | 28 |
| C | 6 |
| 8 | 1146/1153 | *Mauritiella armata* (Mart.) Burret | Carnaíba  | 56 | 0.249 | Ar | 56 |
| 9 | 1138/1147 | *Attalea barreirensis* Glassman | Indaiá  | 50 | 0.240 | C | 50 |
| 10 | 1143 | *Oenocarpus distichus* Mart. | Nortesul | 44 | 0.222 | O | 44 |
| 11 | 1133/1134/1135 | *Allagoptera leucocalyx* (Drude) Kuntze | Vassourinha | 44 | 0.135 | A | 6 |
| Ar | 44 |
| 12 | 1142 | *Bractris glaucescens* Drude | Tucum mirim | 25 | 0.110 | A | 25 |
| 13 | 1149 | *Socratea enxorrhiza* (Mart.) H. Wendl. | Sete pé | 16 | 0.057 | Ar | 16 |
| 14 | \* | *Astrocaryum* sp*.* | Siriva  | 22 | 0.042 | Ar | 22 |
| 15 | \* | *Astrocaryum echinatum* Barb. Rodr. | Tucumã | 6 | 0.040 | A | 6 |
| Ar | 6 |
| 16 | 1141 | *Desmoncus polyacanthos* Mart. | Urubamba | 9 | 0.015 | Ar | 9 |
| 17 | 1139/1140 | *Syagrus vermicularis* Noblick | Guariroba do mato | 3 | 0.011 | A | 3 |
| C | 3 |
| 18 | \* | *Attalea maripa* (Aubl.) Mart. | Cocalinho  | 3 | 0.006 | Sem uso | \_\_\_\_\_ |

**Table 1**: Traditional ecological knowledge of palm by the Quilombolas of Vila Bela da Santíssima Trindade, Mato Grosso State and the categories of use: food (A), food for animals (Aa), manure (Ad), handicrafts (Ar), construction (C), fuel (Cb), hygiene (H), medicinal (M), ornamental (O).