**Table S4**. Nearby communities within a distance of up to 10 km from the center of the surveyed transect, indicating the human population size of each community; the Euclidean distance from the center of each transect to the center of the respective nearby community; proxy of human intensity (*HI*) (based on the distance to nearest community and human population size of its community); and distance from the center of each transect to the nearest road in the Tapajós-Arapiuns Extractive Reserve between 2015 and 2020.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Transect | Nearby community | Human population (inds) | Distance to nearby community (km) | *HI* | Distance to the nearest road (km) |
| Anã | Anã | 344 | 3.61 | 642.48 | 2.28 |
| Anã | Rapoza | 8 | 6.97 |  |  |
| Anã | Campo Grande | 108 | 5.70 |  |  |
| Anã | Maripá | 280 | 2.97 |  |  |
| Anã | Santi | 100 | 8.38 |  |  |
| Anã | Curipata | 56 | 10.38 |  |  |
| Anã | São Miguel | 252 | 10.13 |  |  |
| Anã | Tucumã | 228 | 9.59 |  |  |
| Anã | Nova Sociedade | 120 | 9.17 |  |  |
| Anã | São Sebastião | 20 | 9.96 |  |  |
| Boim | - | - | - | 0.00 | 2.40 |
| Cametá | Cametá | 828 | 4.63 | 680.60 | 21.17 |
| Cametá | Pinhel | 356 | 3.19 |  |  |
| Cametá | Camarão | 104 | 6.78 |  |  |
| Cametá | Anduru | 48 | 9.62 |  |  |
| Cametá | Samauma | 136 | 10.97 |  |  |
| Escrivão | Escrivão | 364 | 5.82 | 183.84 | 30.99 |
| Escrivão | Camarão | 104 | 9.96 |  |  |
| Pascoal | Braço Grande | 36 | 10.17 | 11.29 | 2.11 |
| Prainha | Prainha | 300 | 10.32 | 108.63 | 14.28 |
| Prainha | Vista Alegre do Maró | 52 | 11.64 |  |  |
| São Pedro | Piquiá | 56 | 9.10 | 241.09 | 3.61 |
| São Pedro | Braço Grande | 36 | 5.66 |  |  |
| São Pedro | São Pedro | 620 | 11.34 |  |  |
| São Pedro | Pascoal | 80 | 11.81 |  |  |
| São Tomé | Santo Amaro | 84 | 10.11 | 632.16 | 7.29 |
| São Tomé | Jauarituba | 212 | 8.20 |  |  |
| São Tomé | Jatequara | 76 | 6.80 |  |  |
| São Tomé | Paranapixuna | 72 | 6.22 |  |  |
| São Tomé | Jaca | 88 | 6.60 |  |  |
| São Tomé | São Tomé | 260 | 6.70 |  |  |
| São Tomé | Pau da Letra | 72 | 6.62 |  |  |
| São Tomé | N. S. do Rosário | 116 | 6.90 |  |  |
| São Tomé | Boim | 452 | 8.10 |  |  |
| São Tomé | Tucumatuba | 344 | 10.14 |  |  |

Text summary:

The table includes the nearby communities within a distance of up to 10 km from the center of the surveyed transect, indicating the human population size of each community; the Euclidean distance from the center of each transect to the center of the respective nearby community; proxy of human intensity (*HI*) (based on the distance to nearest community and human population size of its community); and distance from the center of each transect to the nearest road in the Tapajós-Arapiuns Extractive Reserve between 2015 and 2020.