Table S4. The remaining FV and NV for Rondônia between 1986 and 2020 with roads trimmed and not trimmed. For each year and vegetation scenario the following values are presented: total percentage, number of fragments, and descriptive statistics (mean, standard deviation, median and maximum) in hectares.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Year** | **Scenario** | **Percentage** | **Numbers of patches** | **Total area (ha)** | **Mean area (ha)** | **Standard deviation area (ha)** | **Median area (ha)** | **Maximum area (ha)** |
| 1986 | FV not trimmed | 12.45 | 24406 | 20267325 | 830 | 101723 | 1.71 | 15597491 |
| 1986 | FV trimmed | 12.45 | 24831 | 20265944 | 816 | 81851 | 1.62 | 12263543 |
| 1986 | NV not trimmed | 13.27 | 22636 | 21602475 | 954 | 133718 | 1.26 | 20078603 |
| 1986 | NV trimmed | 13.27 | 25113 | 21598109 | 860 | 89636 | 1.17 | 13577564 |
| 1990 | FV not trimmed | 12.1 | 28842 | 19685467 | 683 | 82449 | 1.8 | 13665360 |
| 1990 | FV trimmed | 12.1 | 29316 | 19684282 | 671 | 69693 | 1.8 | 11422423 |
| 1990 | NV not trimmed | 12.9 | 29862 | 20987526 | 703 | 106677 | 1.44 | 18371290 |
| 1990 | NV trimmed | 12.89 | 32470 | 20983475 | 646 | 74033 | 1.26 | 12846565 |
| 1995 | FV not trimmed | 11.25 | 46761 | 18306038 | 391 | 57495 | 1.8 | 12125435 |
| 1995 | FV trimmed | 11.25 | 47141 | 18305162 | 388 | 49331 | 1.8 | 10247761 |
| 1995 | NV not trimmed | 12.05 | 50035 | 19618209 | 392 | 74095 | 1.53 | 16509993 |
| 1995 | NV trimmed | 12.05 | 52889 | 19614612 | 371 | 52640 | 1.44 | 11668219 |
| 2000 | FV not trimmed | 10.4 | 50375 | 16927429 | 336 | 49014 | 2.43 | 10735249 |
| 2000 | FV trimmed | 10.4 | 50692 | 16926819 | 334 | 42492 | 2.43 | 9184748 |
| 2000 | NV not trimmed | 11.23 | 62244 | 18272636 | 294 | 59204 | 1.8 | 14723175 |
| 2000 | NV trimmed | 11.23 | 65029 | 18269430 | 281 | 43298 | 1.71 | 10660532 |
| 2005 | FV not trimmed | 9.31 | 62759 | 15155238 | 241 | 37025 | 2.61 | 9097977 |
| 2005 | FV trimmed | 9.31 | 63064 | 15154726 | 240 | 31975 | 2.61 | 7762568 |
| 2005 | NV not trimmed | 10.12 | 78709 | 16462095 | 209 | 38663 | 1.89 | 10668787 |
| 2005 | NV trimmed | 10.11 | 81470 | 16459065 | 202 | 32746 | 1.8 | 9068834 |
| 2010 | FV not trimmed | 9 | 65804 | 14646252 | 223 | 33217 | 2.7 | 8364277 |
| 2010 | FV trimmed | 9 | 66114 | 14645774 | 222 | 23112 | 2.7 | 5305775 |
| 2010 | NV not trimmed | 9.81 | 82892 | 15962247 | 193 | 35681 | 1.98 | 10137164 |
| 2010 | NV trimmed | 9.81 | 85838 | 15959217 | 186 | 29941 | 1.89 | 8520154 |
| 2015 | FV not trimmed | 8.74 | 71405 | 14226794 | 199 | 30347 | 2.7 | 7960782 |
| 2015 | FV trimmed | 8.74 | 71788 | 14226264 | 198 | 26254 | 2.7 | 6778197 |
| 2015 | NV not trimmed | 9.57 | 89178 | 15577121 | 175 | 33004 | 1.98 | 9729611 |
| 2015 | NV not trimmed | 9.57 | 92306 | 15573941 | 169 | 27468 | 1.89 | 8093592 |
| 2020 | FV not trimmed | 8.33 | 77354 | 13551764 | 175 | 27739 | 2.79 | 7584067 |
| 2020 | FV trimmed | 8.33 | 77730 | 13551254 | 174 | 23844 | 2.79 | 6405106 |
| 2020 | NV not trimmed | 9.15 | 97764 | 14890077 | 152 | 29933 | 1.98 | 9247364 |
| 2020 | NV trimmed | 9.15 | 100874 | 14886894 | 148 | 24976 | 1.89 | 7697136 |