**Table S2.** Comparison of fire regime classifications in 13 selected areas, most are protected areas and indigenous lands.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Area index** | **Main fire regime(s) (5 km)** | **Main fire regime(s) (500 m)** | **Consensus** | **Main protected area(s)** |
| 1 | 2 | 2 | Yes | Indigenous Lands Kanela, Porquinhos, Porquinhos dos Canela-Apanjekra, Bacurizinho, and Cana Brava/Guajajara |
| 2 | 2 | 2 | Yes | Serra das Confusões National Park |
| 3 | 2 | 2 | Yes | Indigenous Land Kraolandia |
| 4 | 2 | 1 | No | Indigenous Land Pimentel Barbosa |
| 5 | 2 | 2 | Yes | Indigenous Lands São Marcos and Merure |
| 6 | 2 | 1 | No | Indigenous Lands Ubawawe, Chão Preto, and Parabubure |
| 7 | 2 | 1 and 2 | No | Indigenous Lands Uirapuru, Juininha, Paresi, Utiariti, and Tirecatinga |
| 8 | 2 | 1 | No | Indigenous Land Kadiwéu |
| 9 | 2 | 2 | Yes | Araguaia National Park and Indigenous Lands Inawebohona and Utaria Wyhyna/Iròdu Iràna |
| 10 | 2 | 2 | Yes | NA |
| 11 | 2 | 2 | Yes | NA |
| 12 | 2 | 2 | Yes | NA |
| 13 | 2 | 2 | Partial | NA |