**Journal of Tropical Ecology - Supplementary material**

Higher fire frequency impaired woody species regeneration in a southeastern Amazonian forest

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Table S3: Table S3: Species presenting higher contribution to dissimilarity in species composition and abundance among treatments, life form, ecosystem, percent contribution to dissimilarity (Contr. %), standard deviation (s.d.) and average abundance per sample, based on SIMPER analysis. Data from the unburned (*Control)*, lower fire-frequency (*B3*) and higher fire-frequency (*B6*) recorded two years after fire exclusion (2012).

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Species | Life form | Ecosystem | Contr. (%) | s.d. | Average |
| *Control* | *B3* |
| *Elachyptera floribunda*  | liana | Forest | 7.71 | 0.07 | 3.44 | 2.33 |
| *Myrcia multiflora*  | tree | Savanna | 7.69 | 0.06 | 2.11 | 3.66 |
| *Pyrostegia venusta*  | liana | Savanna | 7.67 | 0.08 | 0.88 | 3.11 |
| *Mabea fistulifera*  | tree | Savanna | 5.38 | 0.07 | 1.22 | 1.88 |
| Species |  |  |  |  | *Control* | *B6* |
| *Pouteria ramiflora*  | tree | Savanna | 7.96 | 0.13 | 5.33 | 1.00 |
| *Elachyptera floribunda*  | liana | Forest | 6.66 | 0.06 | 3.44 | 0.25 |
| *Protium guianense*  | tree | Savanna | 5.97 | 0.04 | 2.33 | 0.00 |
| *Myrcia multiflora*  | tree | Savanna | 5.92 | 0.05 | 2.11 | 1.37 |
| *Pyrostegia venusta*  | liana | Savanna | 5.22 | 0.09 | 0.88 | 1.00 |
| Species |  |  |  |  | *B3* | *B6* |
| *Myrcia multiflora*  | tree | Savanna | 12.14 | 0.08 | 3.66 | 1.37 |
| *Pyrostegia venusta*  | liana | Savanna | 11.66 | 0.11 | 3.11 | 1.00 |
| *Elachyptera floribunda*  | liana | Forest | 7.21 | 0.10 | 2.33 | 0.25 |
| *Mabea fistulifera*  | tree | Savanna | 5.23 | 0.06 | 1.88 | 0.00 |