

S2 Table. The ranges of tree cover above which the fire frequency drops (see also Fig. 3). The range of the steepest drop is defined as the area where the fire frequency is between 25% and 75% of the maximum.

| Continent | Tree cover where the fire frequency drops |
|--------------------|---|
| All continents | 31% to 45% |
| South America | 24% to 45% |
| Africa | 33% to 49% |
| Australia and Asia | 19% to 32% |