Table S1 Study sample by sequence of woody plant cover improvement.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Category of plant cover change |  | Sequence of change | p | 1-p | $$U\_{1-∝/2}^{2}$$ | $$e^{2}$$ | n | n final |
|  |  |  |  |  |  |  |  |  |
| VI in progress  |  | Since 1999 | 1.76% | 98.24% | 3.8416 | 0.0064 | 10 | 118 |
|  | Since 1986 | 76.38% | 23.62% | 3.8416 | 0.0064 | 108 |
|  |  |  |  |  |  |  |  |  |
| Total  | - | - | - | - | 118 | 118 |