

LandTrendr parameters

List of parameters used in LandTrendr algorithm to produce the map of harvested areas (Table S1).

Table S1. LandTrendr parameters used in the study

Parameter	Value	Description
treeLoss1	175	Filter for 1 year duration disturbance
treeLoss20	200	Filter for 20 years duration disturbance
preVal	350	Pre-disturbance value threshold
mmu	15	Minimum mapping unit for disturbance patches
maxSegments	6	Maximum number of segments allowed in fitting
SpikeThreshold	0.9	Spike threshold
vertexCountOvershoot	3	The initial potential vertices can be overshoot by this value
preventOneYearRecovery	TRUE	Preventing the detection of one year recovery
recoveryThreshold	0.25	Threshold for recovery detection
pvalThreshold	0.05	If best fitted trajectory's p-of-F value exceeds this threshold, the entire trajectory is considered no-change
bestModelProportion	0.75	More complex fits can be chosen if they are within a defined proportion of the best fit statistic
minObservationsNeeded	6	Minimum number of observations needed