



Streamline your bat call analysis

Free Version

Full functionality, opens files from selected Titley detectors

Viewing

Customize everything from your colour scheme to frequency axis lines

Mapping

View your labelled files on built-in maps and export mapping data to GIS

Reports

Save time with built-in report generation. Create count labels, metrics, metadata reports and more



Filters

Speed up your analysis; create or import filters to view files with more clarity

Decision Trees & Searches

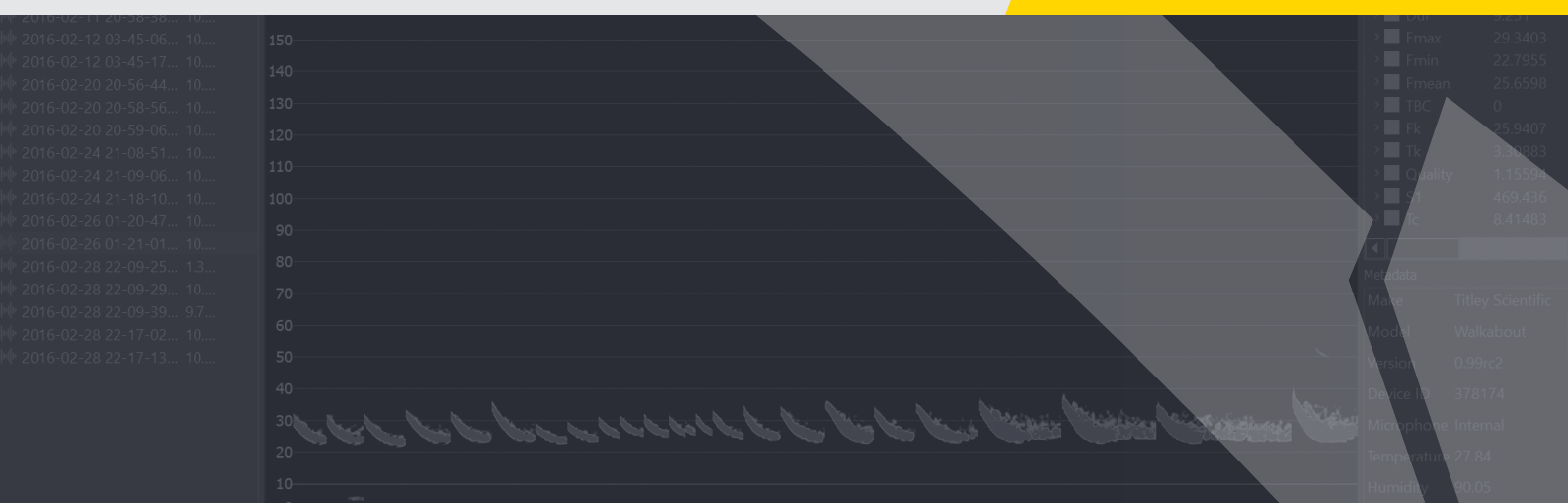
Search large datasets using custom criteria or create your own Auto-ID

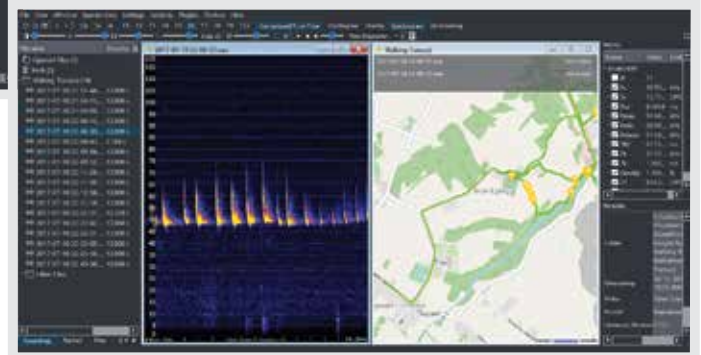
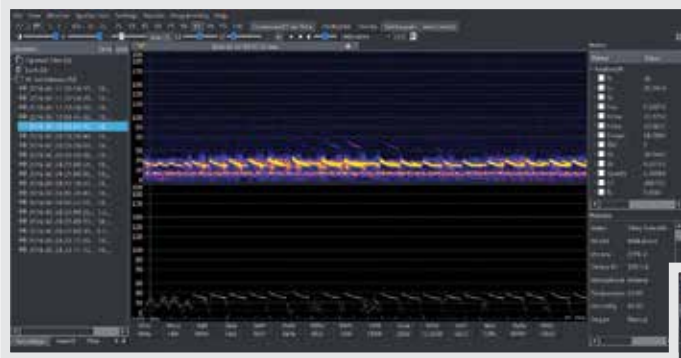
Labelling

Apply species labels and add custom metadata for better data management

Auto-ID Plugin Support

Supports Auto-ID algorithms from third parties, including BatClassify project





Product Specifications

Operating System _____ Compatible with Windows and Mac

Supported File Types _____ .wav .zc .zca & #sequence files

Graph Types _____ Full Spectrum, Zero Crossing, Oscillogram, Slope and Cycles

Graphing Display _____ Customizable; open multiple files and adjust their window sizes, compare spectrograms side-by-side

Audio Modes _____ Time Expansion, Pitch Shift, Frequency Division, Heterodyne, Comb Filter

Metadata _____ Supports GUANO metadata, can apply custom metadata to files and utilize it in reports

Metrics _____ Calculates a range of measurements at a pass and pulse level, including Fc, Sc, Dur, Fmax, Fmin, Fmean, TBC, Fk, Tk, Quality, S1 and Tc

File Navigation _____ Can browse through all the files in the Project panel, open multiple files at once, and group files by time, detector, species, folder, etc.

Reports _____ Generate reports for metrics, species counts, metadata extracts, and traditional disperse reports

Plugin Support _____ Capable of supporting Auto-ID algorithms from third parties, comes supplied with the open source BatClassify project

System Requirements _____ Minimum (for ZC only analysis):

- Intel i3 or equivalent processor with 32bit operating system
- 2GB RAM

Recommended (for fast full spectrum analysis):

- Intel i5 or equivalent processor with 64bit operating system
- 8GB RAM
- Full HD or greater display
- Recordings should be accessed from a Solid State Drive for optimum performance