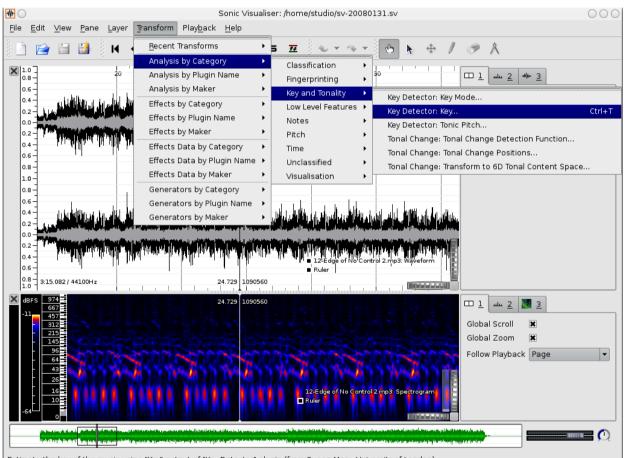
Sonic Visualiser

- A program for inspecting and annotating the contents of music audio recordings
- A testbed and framework for audio feature extraction methods (provided as Vamp plugins)
- A visualiser and analyser, with spectrograms, time-stretcher, segment looping, auto-alignment between tracks, and other helpful inspection utilities

Visualisation using SV

- Waveform
- Spectrogram
- Audio-tofeature transforms using Vamp feature extraction plugins



Estimate the key of the music using "Key" output of "Key Detector" plugin (from Queen Mary, University of London)

Annotation and Creation

- Manual annotation of points
- Flexible multi-selection by snapping to automated or manual feature positions
- Play, loop, time-stretch, export multi-select regions

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More information

- Sonic Visualiser website: http://www.sonicvisualiser.org/
- About Vamp audio analysis plugins: http://www.vamp-plugins.org/
- Developed at the Centre for Digital Music, Queen Mary, University of London: http://www.elec.qmul.ac.uk/digitalmusic/