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-to-feature transforms using Vamp feature extraction plugins
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
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/