Sonic Visualiser - Feature #209
modify a sequence of time instants

2011-07-13 11:49 AM - Matthew Davies

Status:	New	**Start date:**	2011-07-13
Priority:	Normal	**Due date:**	
Assignee:		**% Done:**	0%
Category:		**Estimated time:**	0.00 hour
Target version:			

Description

I think it would be really nice to be able to modify time instants on a layer and store the result either in the current layer (replacing the original sequence), or put the result in a new layer.
I'm thinking primarily about metrical modifications of beat-like sequences of time instants (either tapped manually, or output from a beat tracking plugin).
Simple modifications might be: switch to off-beat; interpolate/decimate by a simple integer factor. Note, in the decimation case, it would be necessary to specify the first time instant to retain

e.g. when picking every other time instant, start from time instant 1 or 2.
newtimes = times(1:2:end);
newtimes = times(2:2:end);