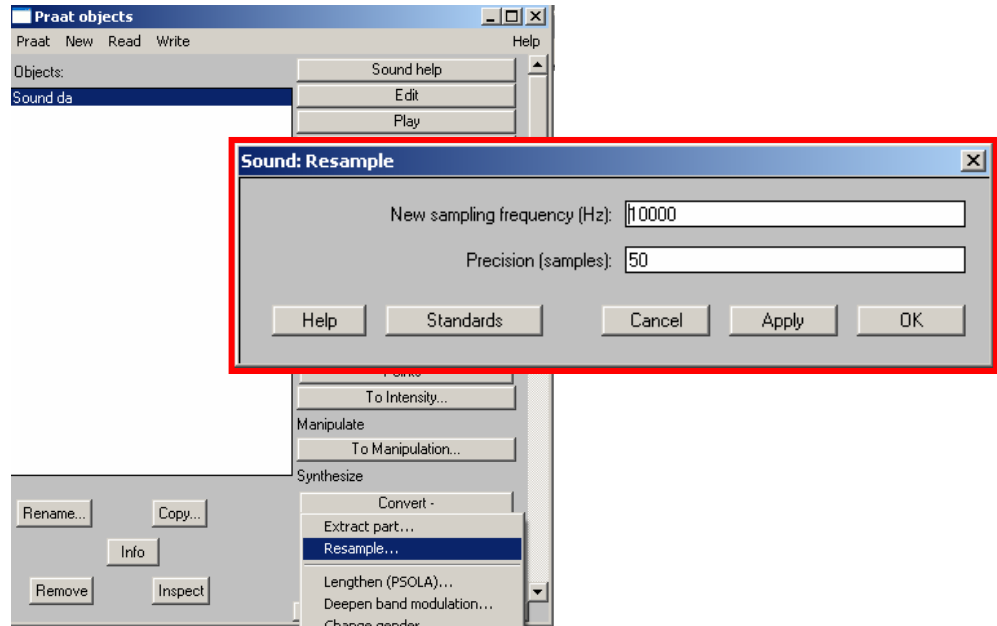


# Formant resynthesis in PRAAT

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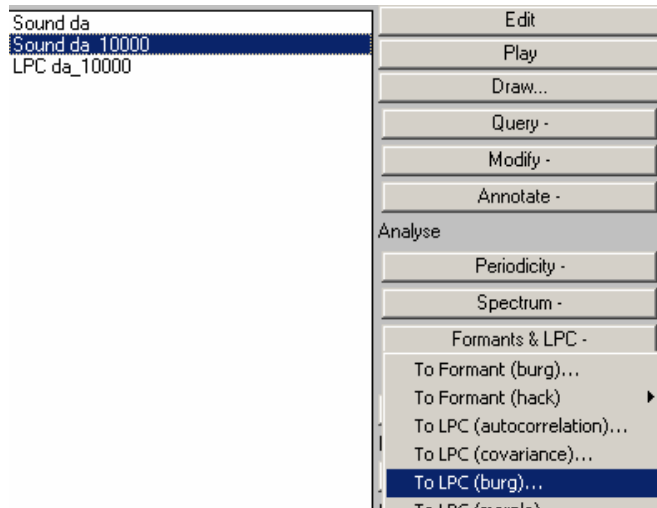
1

Resample



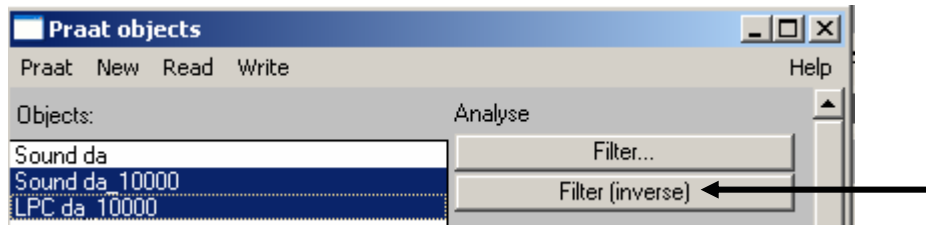
2

Get LPC



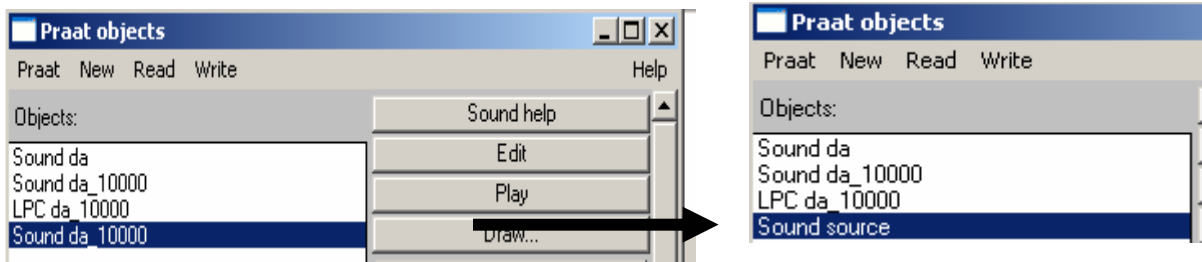
3

Get SOURCE



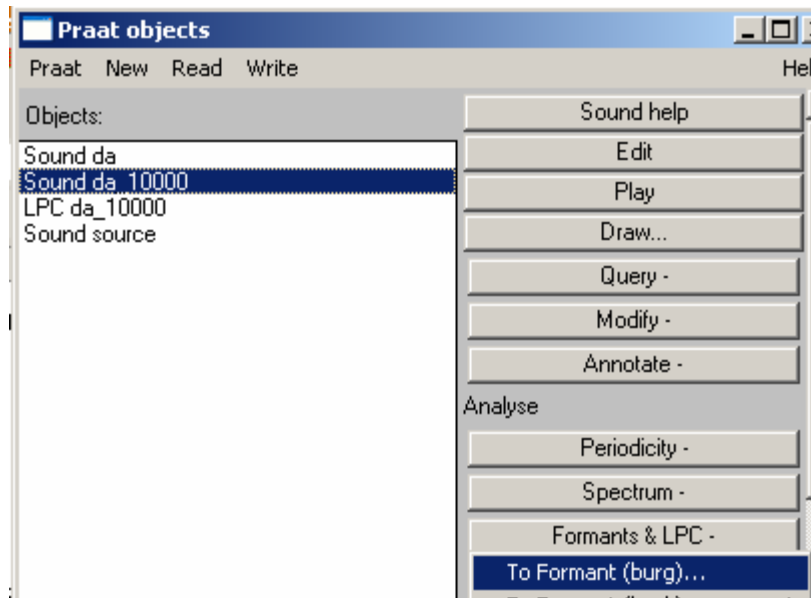
4

Rename this sound file to "source" would be less confusing



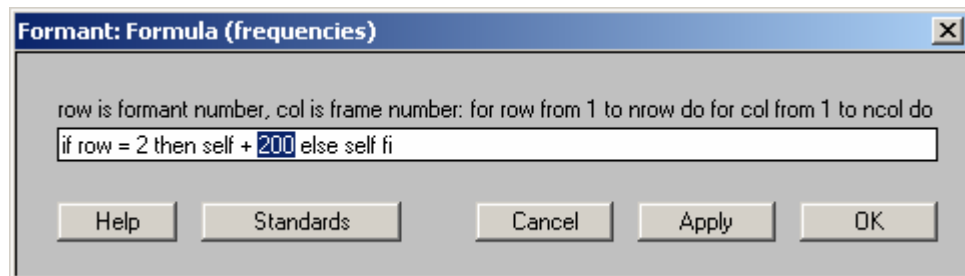
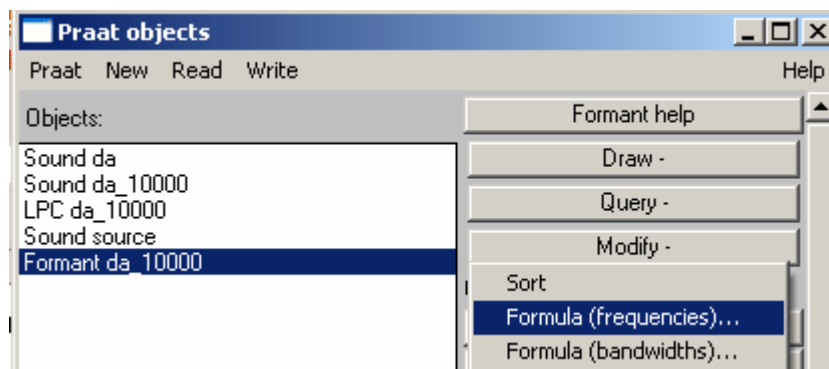
5

Get formant



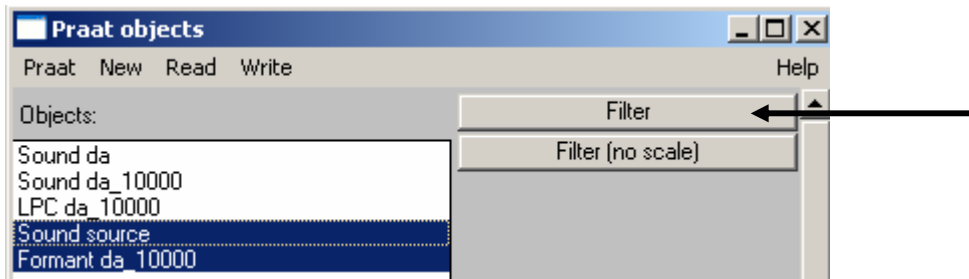
6

modify formant



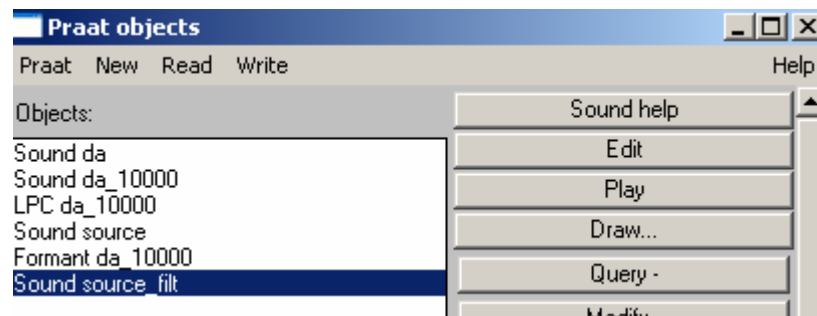
7

**Filter the source with the modified formant**



8

**save the filtered file**



9

**The new sound file might have different intensity. Use the following script (change file name when necessary) to scale the intensity**

```
select Sound da
originalInt = Get intensity (dB)
select Sound source_filt
Scale intensity... originalInt
```

Script by Travis Wade