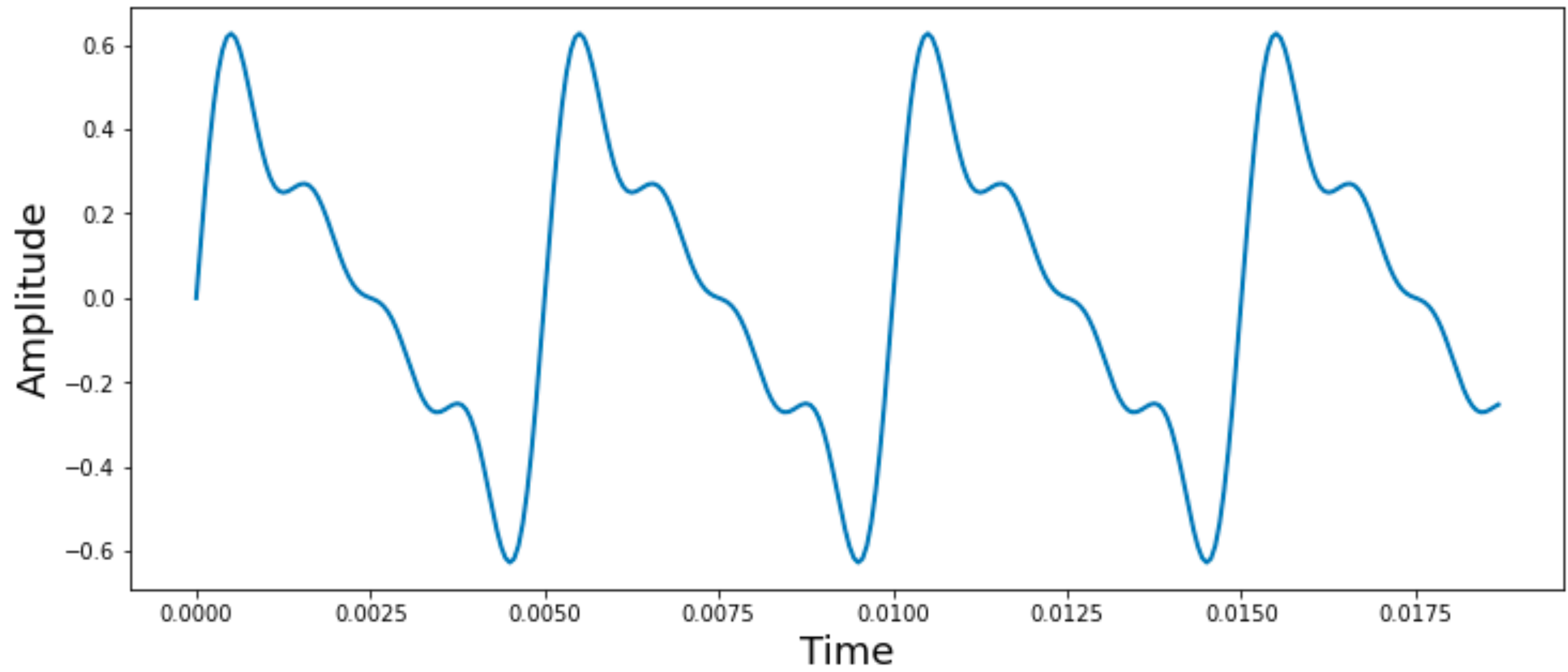


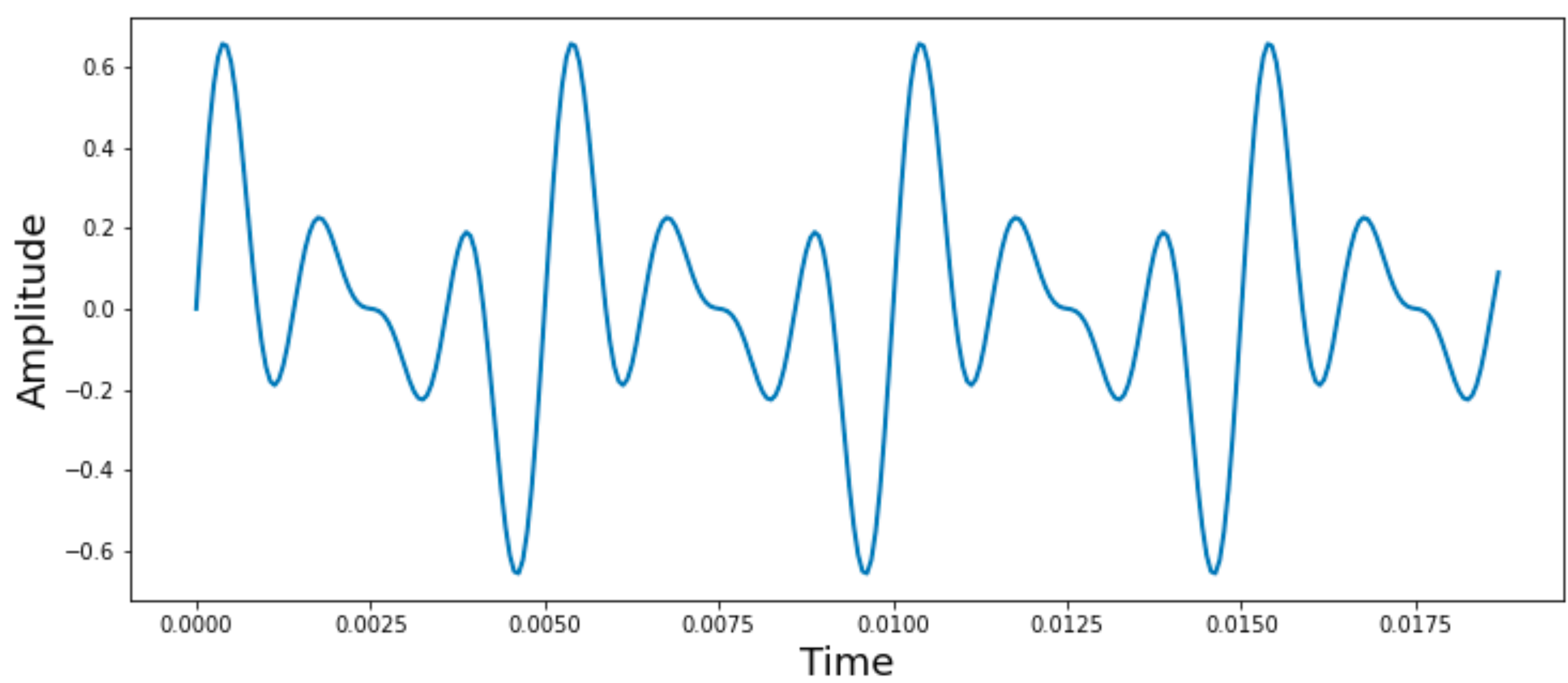


**Timbre: Time Variations (envelope)**

3

2







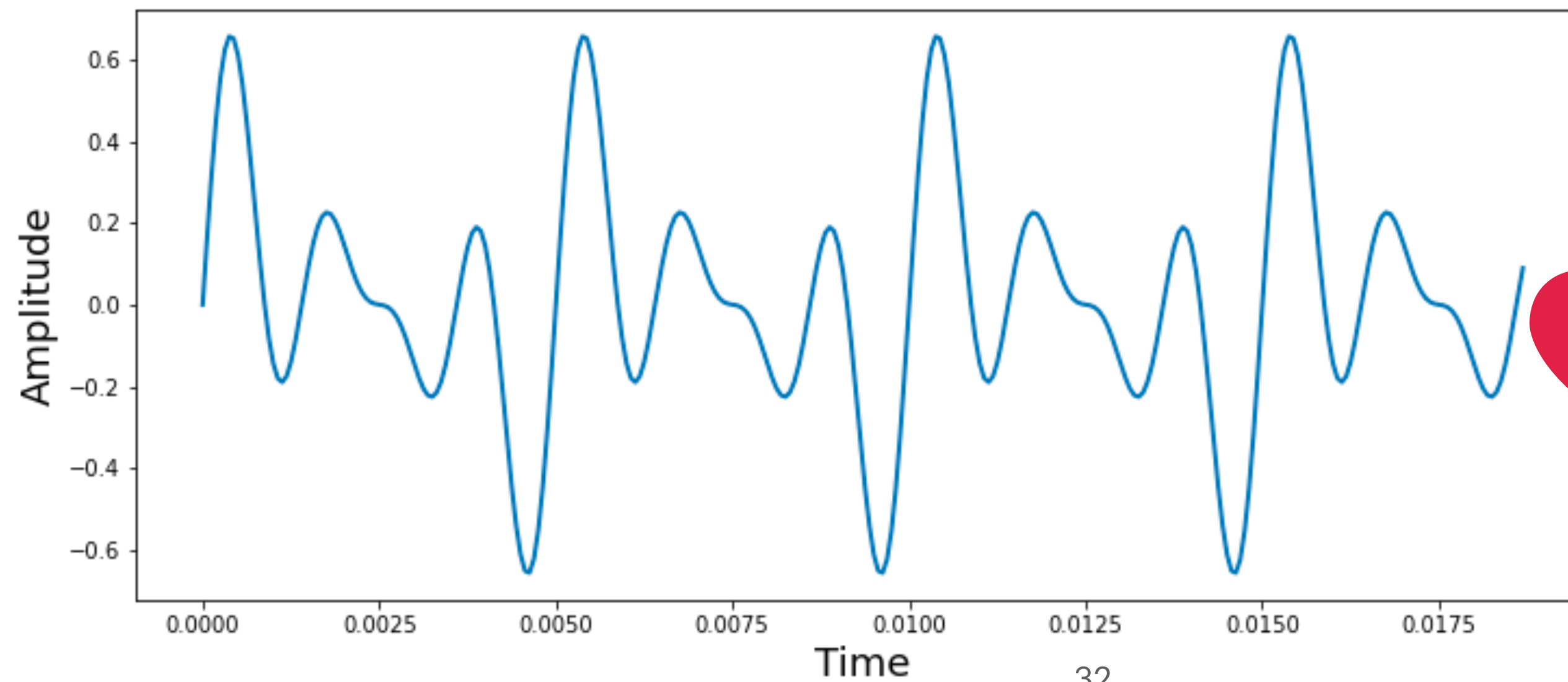
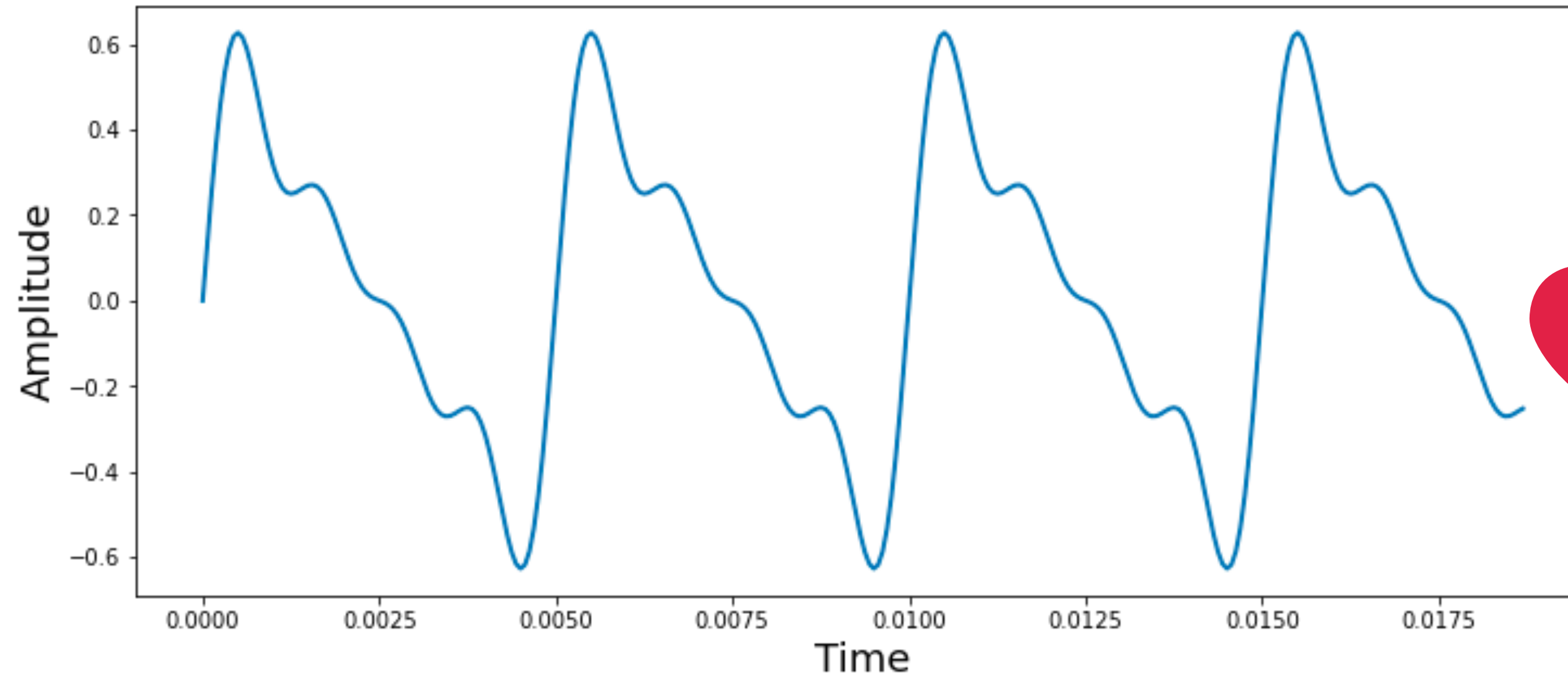








# Timbre: Time variations (envelope)



# Physical property vs perceptual property

Pitch

Frequency

Loudness

Intensity

Timbre

Time variation  
&  
Spectral content