

Carl Testa - Sway Analysis → Processing Parameter Linkages

Analysis Parameters

Amplitude

Pitch Clarity (how often computer can sense pitch)

Density (# of onsets)

Delay

delay time → density

feedback → density

Reverb

mix → density

size → amplitude

damping → pitch clarity

Amplitude Modulation

rate → amplitude

Pitch Bend

time dispersion → density

pitch ratio → amplitude

Granular Synthesis

rate → density

position in file → pitch clarity

envelope speed → density

Filter

frequency → density

bandwidth → amplitude

Freeze

duration → density

overlap → density

Textural Synthesis

duration → density

overlap → density

rate → pitch clarity

noise/periodic → pitch clarity

Waveloss

number of drops → density

noise/periodic → pitch clarity