annotated.pitch average_loudness barkbands_kurtosis.max barkbands kurtosis.mean barkbands kurtosis.median barkbands_kurtosis.min barkbands kurtosis.var barkbands skewness.max barkbands skewness.mean barkbands skewness.median barkbands skewness.min barkbands_skewness.var barkbands_spread.max barkbands_spread.mean barkbands spread.median barkbands spread.min barkbands spread.var dissonance.max dissonance.mean dissonance.median dissonance.min dissonance.var hfc.max hfc.mean hfc.median hfc.min hfc.var pitch.max pitch.mean pitch.median pitch.min pitch.var pitch instantaneous confidence.max pitch instantaneous confidence.mean pitch_instantaneous_confidence.median pitch instantaneous confidence.min

pitch instantaneous confidence.var

pitch_salience.max

pitch salience.mean

pitch salience.median

pitch salience.min pitch_salience.var silence_rate_20dB.max silence rate 20dB.mean silence_rate_20dB.median silence_rate_20dB.min silence rate 20dB.var silence rate 30dB.max silence rate 30dB.mean silence rate 30dB.median silence_rate_30dB.min silence_rate_30dB.var silence_rate_60dB.max silence rate 60dB.mean silence rate 60dB.median silence rate 60dB.min silence rate 60dB.var spectral centroid.max spectral_centroid.mean spectral_centroid.median spectral centroid.min spectral_centroid.var spectral complexity.max spectral complexity.mean spectral complexity.median spectral complexity.min spectral_complexity.var spectral_crest.max spectral_crest.mean spectral_crest.median spectral crest.min spectral_crest.var spectral decrease.max spectral decrease.mean spectral_decrease.median spectral decrease.min spectral_decrease.var spectral_energy.max spectral energy.mean spectral energy.median

spectral energy.min spectral_energy.var spectral_energyband_high.max spectral energyband high.mean spectral_energyband_high.median spectral_energyband_high.min spectral energyband high.var spectral energyband low.max spectral energyband low.mean spectral energyband low.median spectral_energyband_low.min spectral_energyband_low.var spectral_energyband_middle_high.max spectral_energyband_middle_high.mean spectral energyband middle high.median spectral energyband middle high.min spectral energyband middle high.var spectral energyband middle low.max spectral_energyband_middle_low.mean spectral_energyband_middle_low.median spectral energyband middle low.min spectral_energyband_middle_low.var spectral flatness db.max spectral flatness db.mean spectral flatness db.median spectral flatness db.min spectral flatness db.var spectral_flux.max spectral_flux.mean spectral_flux.median spectral flux.min spectral flux.var spectral kurtosis.max spectral kurtosis.mean spectral kurtosis.median spectral kurtosis.min spectral kurtosis.var spectral_rms.max spectral rms.mean

spectral rms.median

spectral rms.min spectral_rms.var spectral_rolloff.max spectral rolloff.mean spectral rolloff.median spectral_rolloff.min spectral rolloff.var spectral skewness.max spectral skewness.mean spectral skewness.median spectral_skewness.min spectral_skewness.var spectral_spread.max spectral_spread.mean spectral spread.median spectral spread.min spectral spread.var spectral strongpeak.max spectral_strongpeak.mean spectral_strongpeak.median spectral strongpeak.min spectral_strongpeak.var zerocrossingrate.max zerocrossingrate.mean zerocrossingrate.median zerocrossingrate.min zerocrossingrate.var percentageofsignal sfx.inharmonicity.max sfx.inharmonicity.mean sfx.inharmonicity.median sfx.inharmonicity.min sfx.inharmonicity.var sfx.oddtoevenharmonicenergyratio.max sfx.oddtoevenharmonicenergyratio.mean sfx.oddtoevenharmonicenergyratio.median sfx.oddtoevenharmonicenergyratio.min sfx.oddtoevenharmonicenergyratio.var sfx.pitch after max to before max energy ratio sfx.pitch centroid

sfx.pitch_max_to_total
sfx.pitch_min_to_total
sfx.pitch_min_to_total
tonal.chords_changes_rate
tonal.chords_number_rate
tonal.chords_strength.max
tonal.chords_strength.mean
tonal.chords_strength.median
tonal.chords_strength.min
tonal.chords_strength.var

tonal.key_strength

tonal.tuning_diatonic_strength

tonal.tuning_equal_tempered_deviation

tonal.tuning_frequency

tonal.tuning_nontempered_energy_ratio

barkbands.max barkbands.mean barkbands.median barkbands.min barkbands.var mfcc.max

mfcc.mean mfcc.median

mfcc.min

mfcc.var

sccoeffs.max

sccoeffs.mean

sccoeffs.median

sccoeffs.min

sccoeffs.var

scvalleys.max

scvalleys.mean

scvalleys.median

scvalleys.min

scvalleys.var

sfx.tristimulus.max

sfx.tristimulus.mean

sfx.tristimulus.median

sfx.tristimulus.min

sfx.tristimulus.var

tonal.chords_histogram

tonal.hpcp.max
tonal.hpcp.mean
tonal.hpcp.median
tonal.hpcp.min
tonal.hpcp.var
tonal.thpcp

metadata.version.essentia

name

tonal.chords_key

tonal.chords_progression tonal.chords_scale

tonal.key_key tonal.key_scale