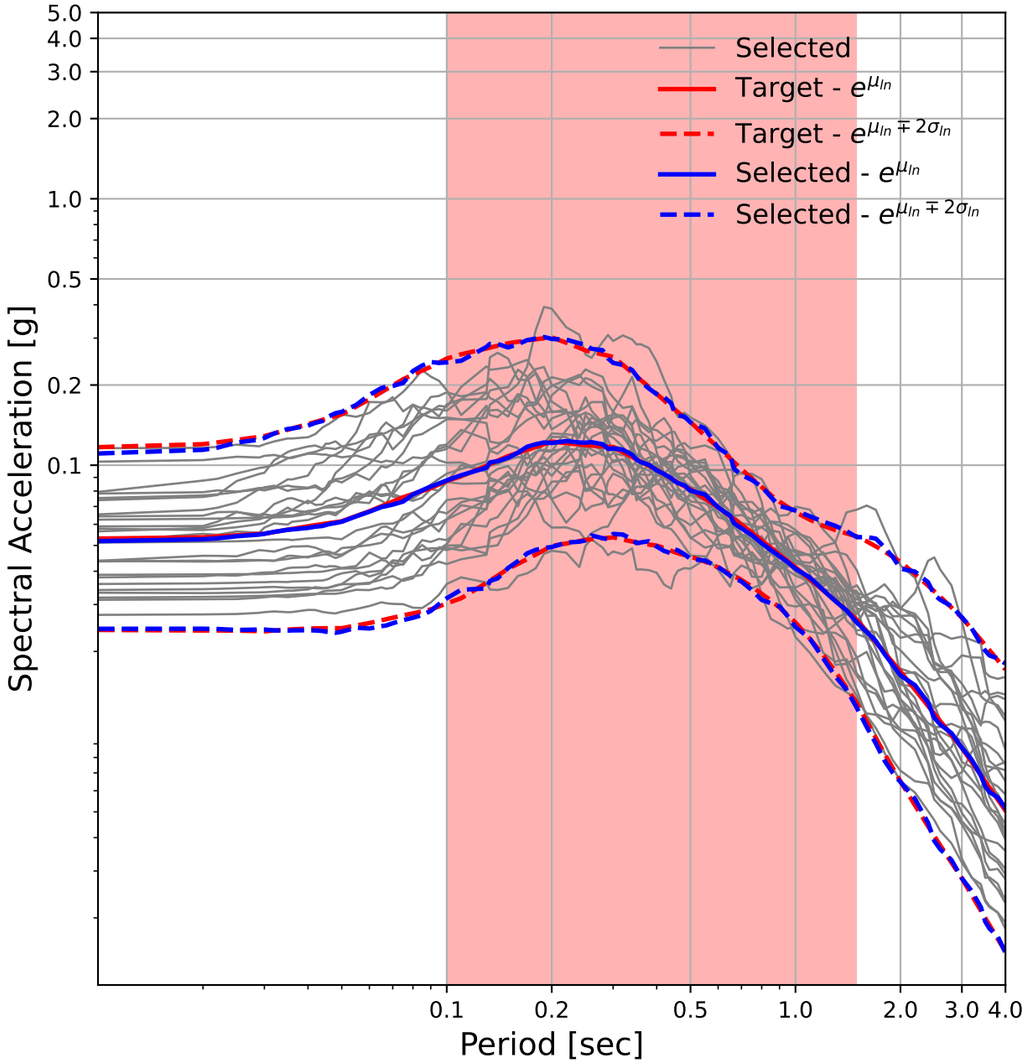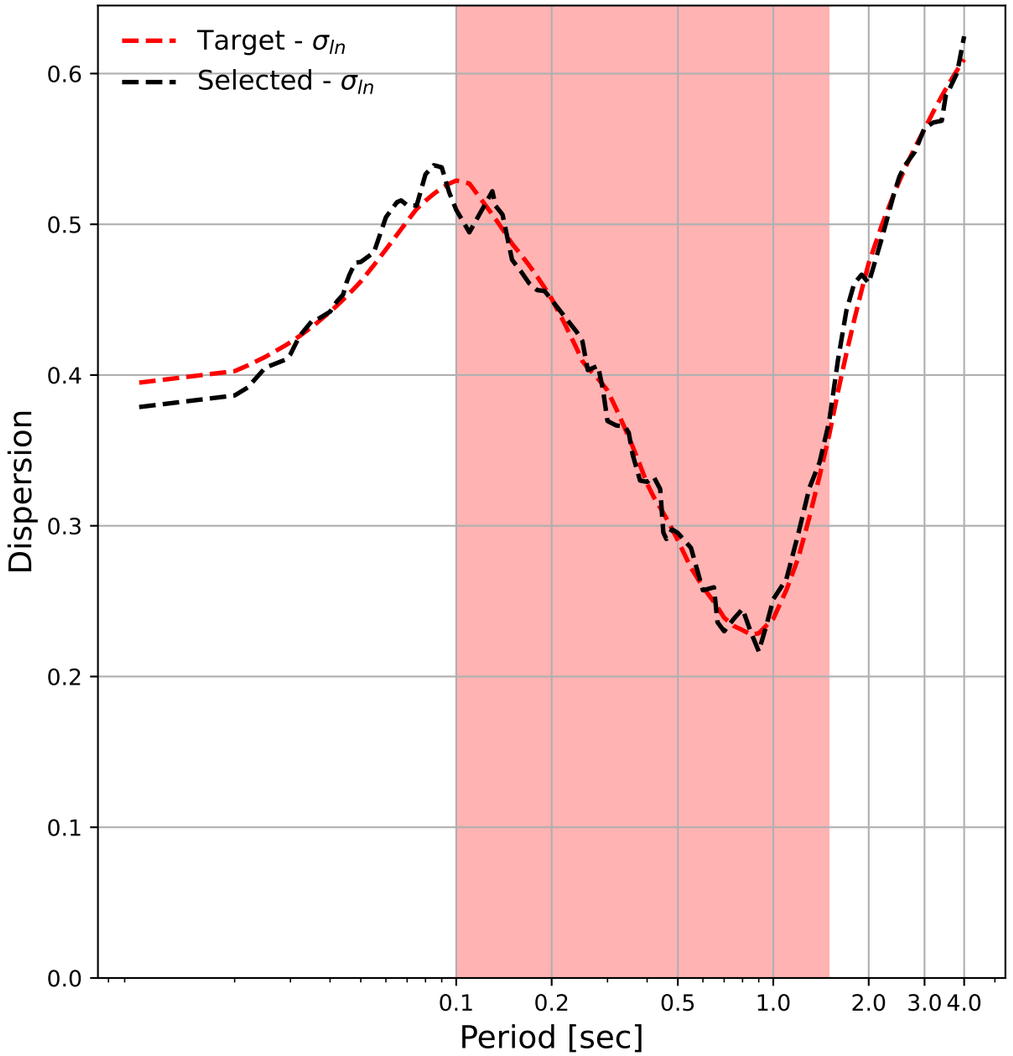Target Spectrum vs. Spectra of Selected Records