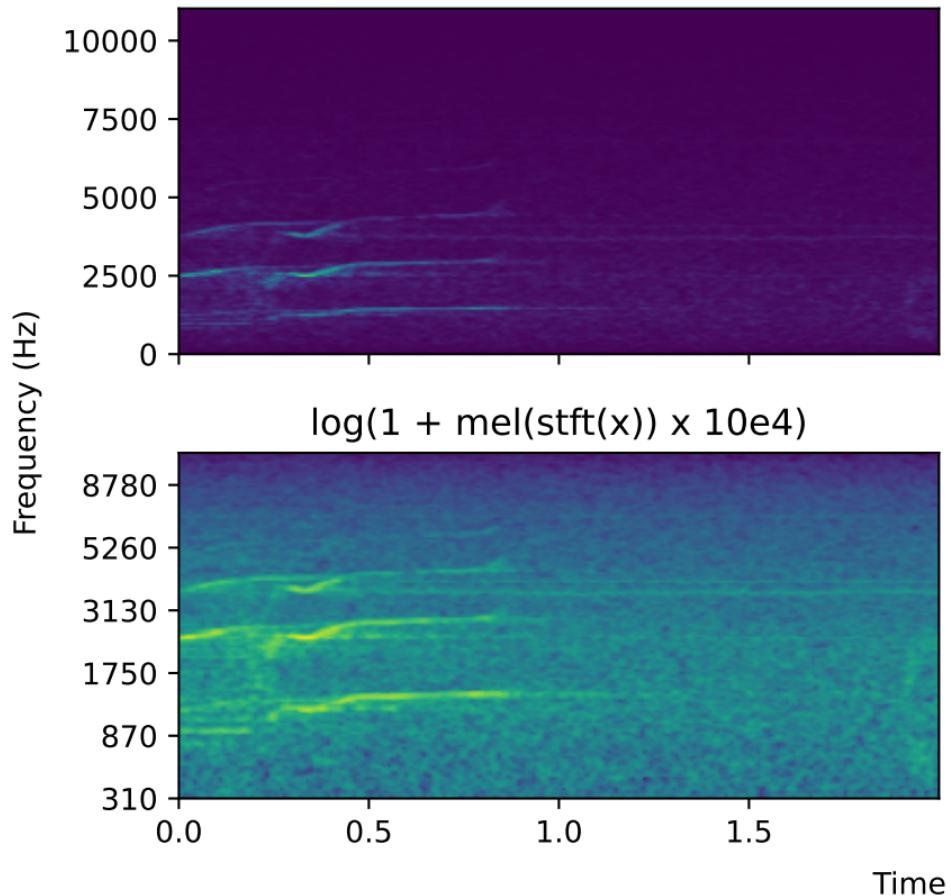
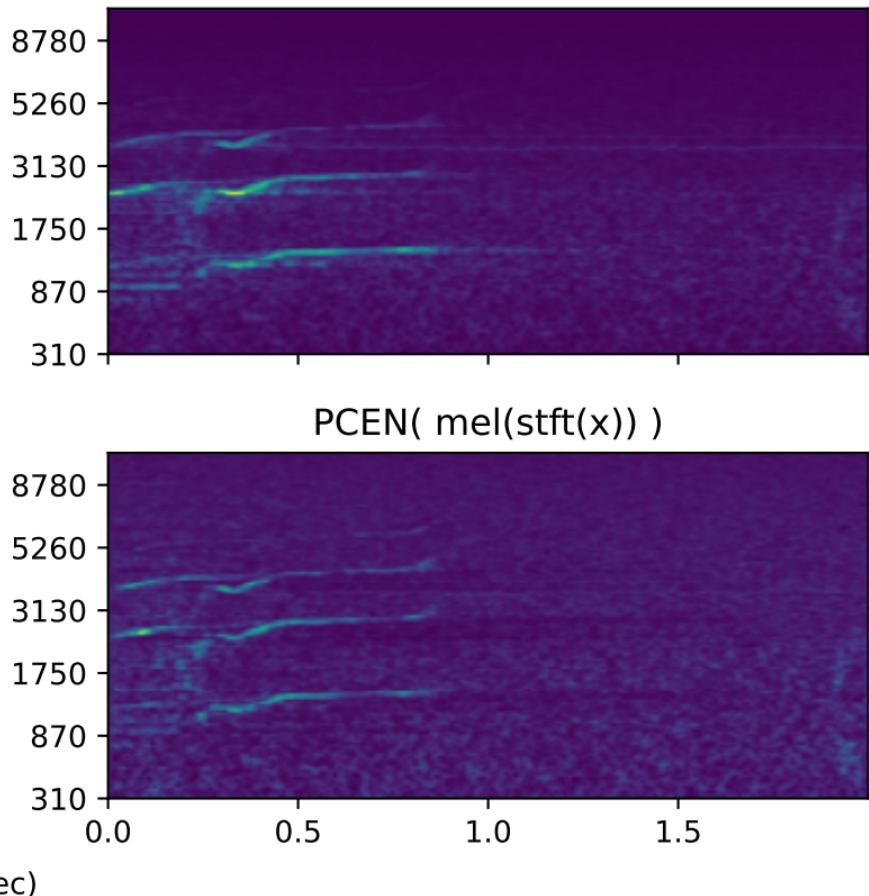


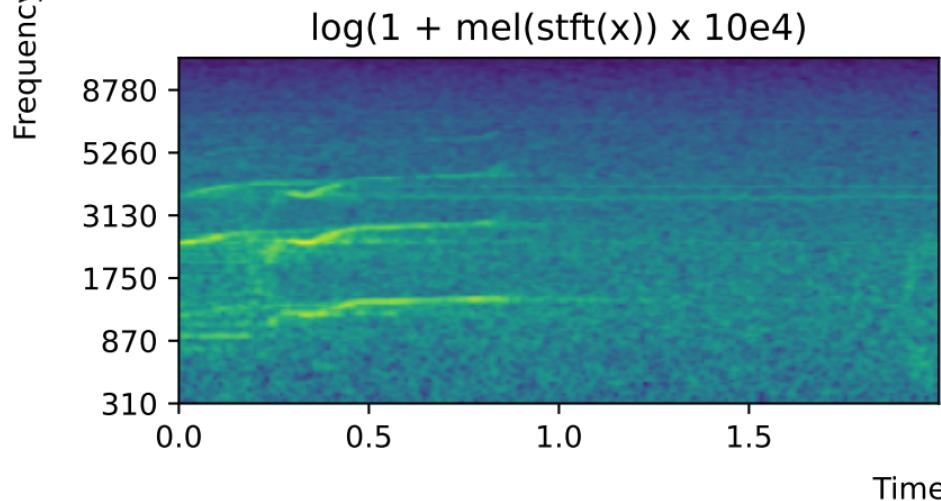
$\log(1 + \text{stft}(x))$



$\log(1 + \text{mel}(\text{stft}(x)))$



$\log(1 + \text{mel}(\text{stft}(x)) \times 10e4)$



PCEN($\text{mel}(\text{stft}(x))$)

