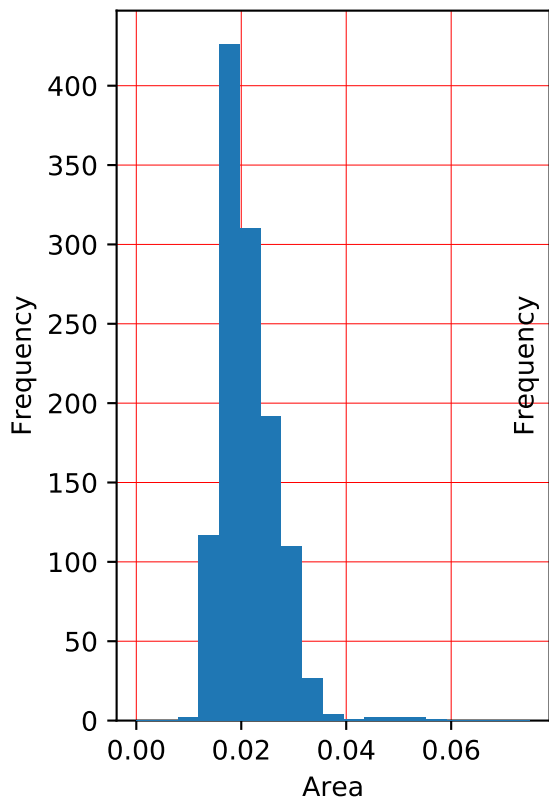Area Frequency Comparison