Violin Tone Sample Collection Guidelines

First things first, thank you for helping with this project! We really couldn't do this without your help. If you find the following instructions confusing, please don't hesitate to reach out for clarification.

The sooner you can send in your samples the better! Please email your samples to me at matthewniemer2018@u.northwestern.edu by Thursday, 3/7/17 at 7pm.

Instructions

1. Find a quiet place with as little background noise as possible. Ideally this is a small room or somewhere with acoustics. (i.e. a bedroom or practice room, but not an auditorium or a bathroom).
2. Please use the best recording device that's easily available to you. Smartphones are good enough, but if you've got something better on the shelf, by all means use that instead!
3. Place the microphone about a foot away from your violin. Ideally the microphone should sit at about the same height as your violin. For example, placing a smartphone on a music stand in front of you works great.
4. Create your samples! Each sample should consist of a 2 octave C Major scale starting at the low C on the G string, ascending and descending. Don't repeat the top C. Play the scale at 100 beats per minute with each note of the scale getting one full beat. The tempo is important – please use a metronome (with the sound off) to ensure that you're playing the correct speed.
   You'll create 3 different recordings (3 different audio files), each with a distinct tone quality:
      a. Full, rich tone
      b. Crunchy, too much bow weight
      c. Thin, not enough bow weight
   Feel free to exaggerate the tone quality. It should be very obvious which sample corresponds with what tone quality.
   Don't worry too much about volume or the ends of the recordings – I can adjust for volume and clip the edges of the samples once you've sent them to me.
   Don't worry about the file format either. I can covert between file formats easily on my end.
5. Name each file with the following convention: FirstnameLastname_Tonequality (Ex. MatthewNiemer_Full.wav)
6. Place all 3 files in a .zip file with a similar naming convention: FirstnameLastname_ToneSamples.zip (Ex. MatthewNiemer_ToneSamples.zip)
7. Email the .zip file to me at matthewniemer2018@u.northwestern.edu.

Please let me know if you have any questions or need help recording. Again, the sooner you can send your samples the better! Thank you for your help!