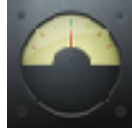
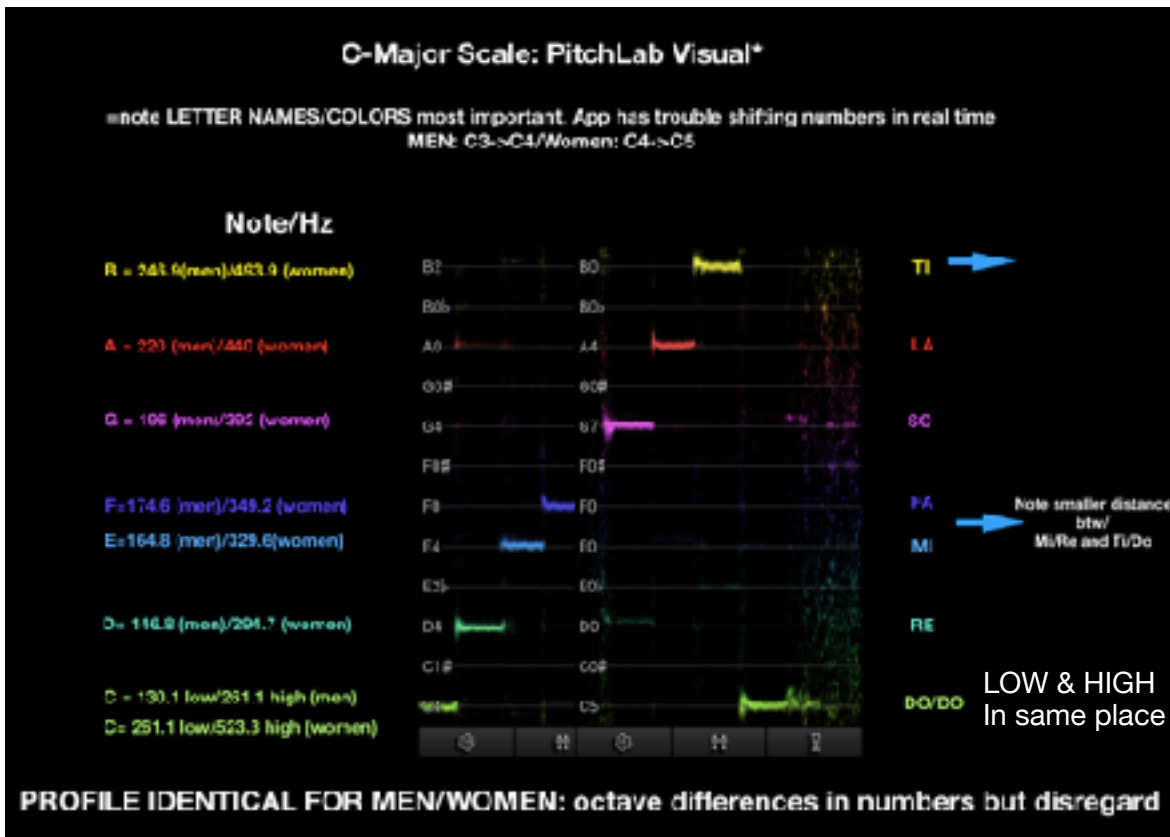


Using PitchLab



by Karl Morton

1. The letter names of notes are on the LEFT side of the screen. For now, disregard the numbers (they refer to *octaves*, which as we discussed, are the same notes but at various doublings of frequencies). Ergo, Men and women's voices will look the SAME.
2. Your voice will go UP and DOWN with various pitches BUT it is important to note that Some notes will APPEAR lower/higher/same depending on octave shifts. (I will give you an example in the detailed tutorial, below). So, use the NOTES/COLORS as your guide.
3. Here is an example of what a **C major scale** looks like using a piano:



4. NOTE: Your voice will be less stable/wobbly on the screen. Watch for the colors.
5. BACKGROUND NOISE: the mic is sensitive and will pick up background. DON'T WORRY! When you sing directly into it you will see that the background goes away. You can play with/without mic to see it is very sensitive to the nearest voice.

