

For eight singers and electronics
by Erik Carlson
2015

Every 20 seconds, the singers softly hum a chord together for 9 seconds. Each singer chooses their note randomly for each chord, trying not to repeat a pitch they've already sung (any microtone is fine), and trying not to hum a pitch that will stick out too much from the others. The singers should start and end together.

Each time the singers hum a chord, a collection of 8 sinewaves also play. The sinewaves are randomly chosen each time between the frequencies of 10Hz and the highest frequency that will probably be hummed by the singers over the course of the piece.

The sine waves begin 1 second after the singers have started humming. They fade in over the course of 1 second. They sustain for 4 seconds, then fade out over 2 seconds. The dynamics of the sinewaves are inversely proportional to their frequency.

The sinewaves should be at a volume that blends well with the voices.

A max patch can be provided by the composer.
It is best to use a clock for timings.

Continue for as long as desired.