Discrimination

* pitch altering absolute – hard
* melody going up vs. down in a spot

probe tone – which is the next note

* shift one of the notes
* melodyne – download trial
* threshold

range of difficulty

* some easier some harder

singing –

* record them singing when come in.
* couple of each
  + 2-5 songs per test
* feel free to listen to other songs in there but don’t have to
  + 5/7 days
* recognition – test before in scanner
  + remember/know/new
    - short version
    - just short clip from each song or two
* each person should be able to do at least this
  + pick amongst foils at least
    - some new songs

good vs. bad people

all good at it

won’t give a lot of info

are you a lyrics person?

* lyrics –

finish song line

probe tone – give next note and make choose

* pitch alter or give a piano tone
* give next note for instrumental and lyrics
  + should be musically viable note – test on a few people

basic song recognition test – pass that

look at data

sing speak sing melody line – have those data

metric for near actual