The file “colormatchN.txt” contains the individual-trials data in the color-matching experiment for subject N.  Each row of the file provides the following information:

subject number (1 through 20)

rock number (1-360)

subtype number (1-30)

token number within subtype (1-12)

“response chip” chosen by subject (1-96)

RGB decoding of “response chip”  [0-255 for each of R, G, B]

Details regarding the processing steps for converting the “response chips” data into Munsell brightness, saturation and hue ratings are provided in the “Averaged Data” folder.