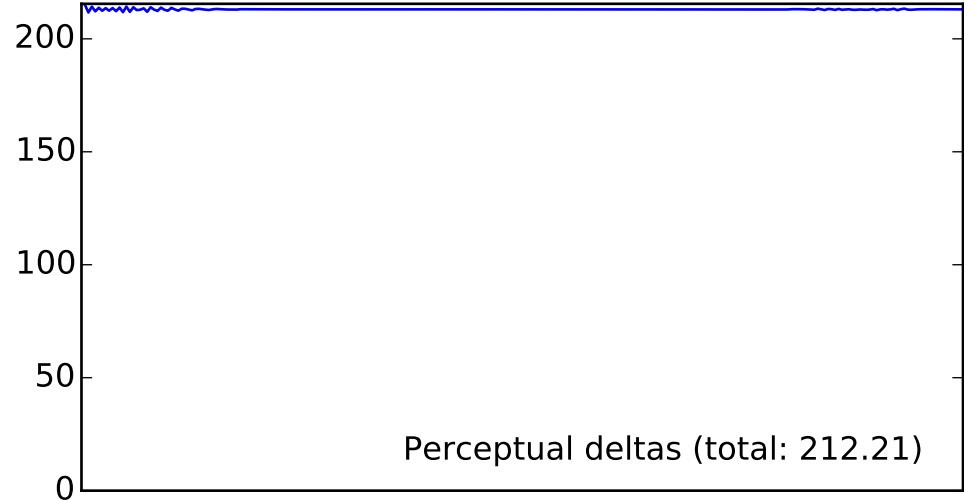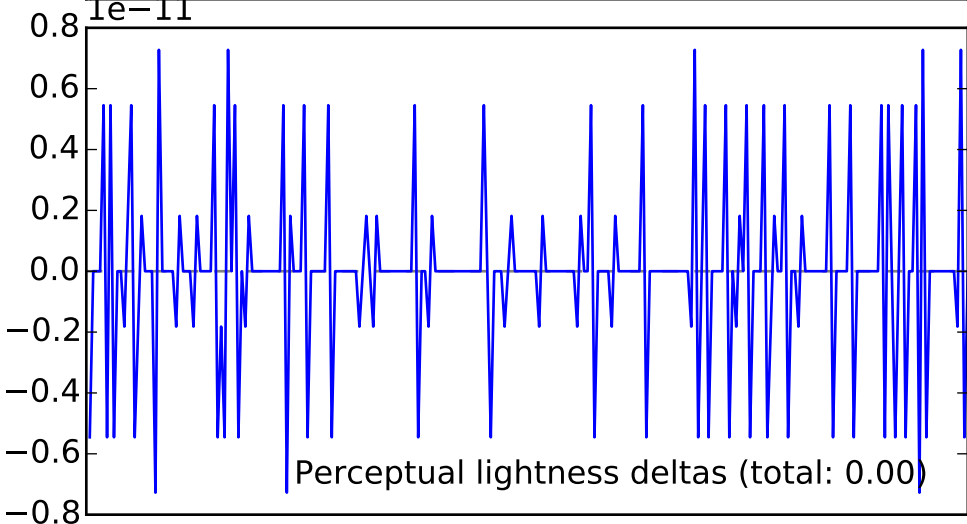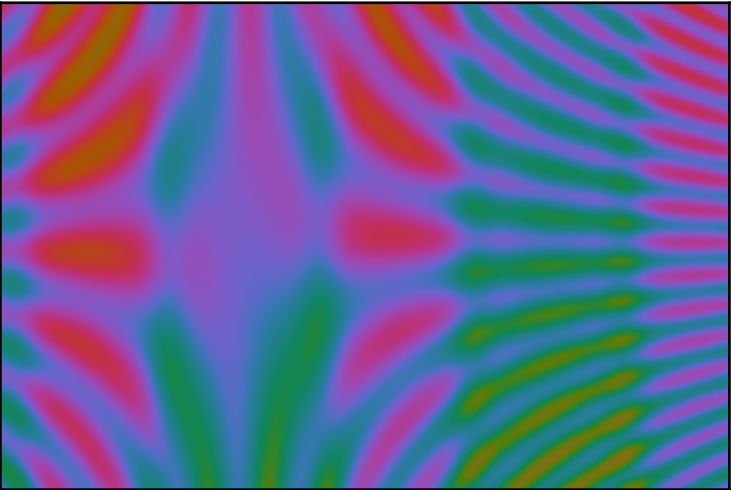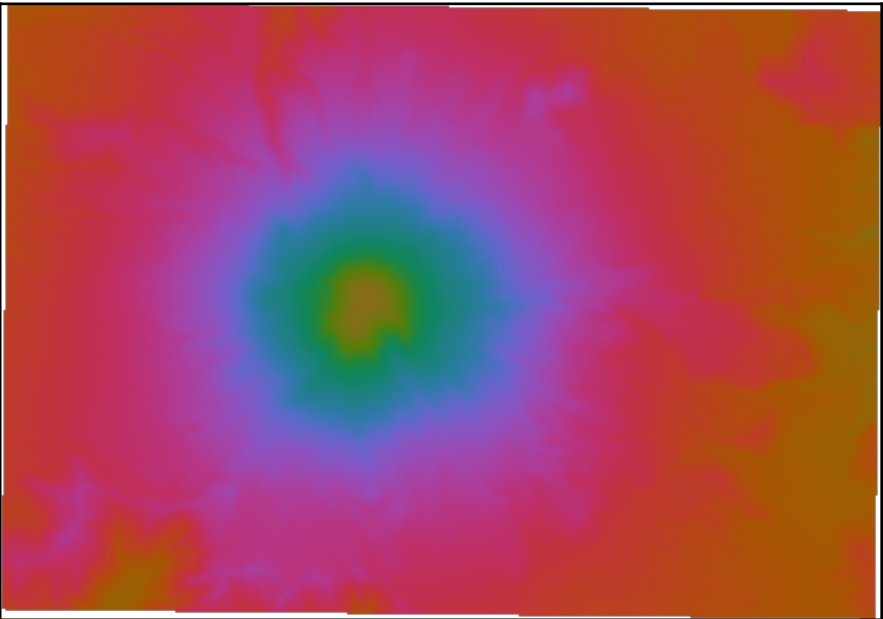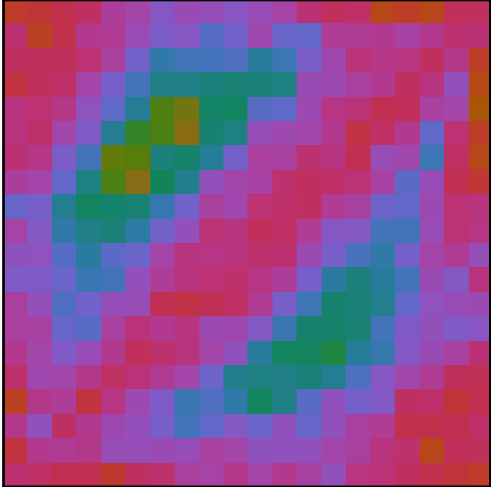# Colormap evaluation: Phase

The colormap in its glory
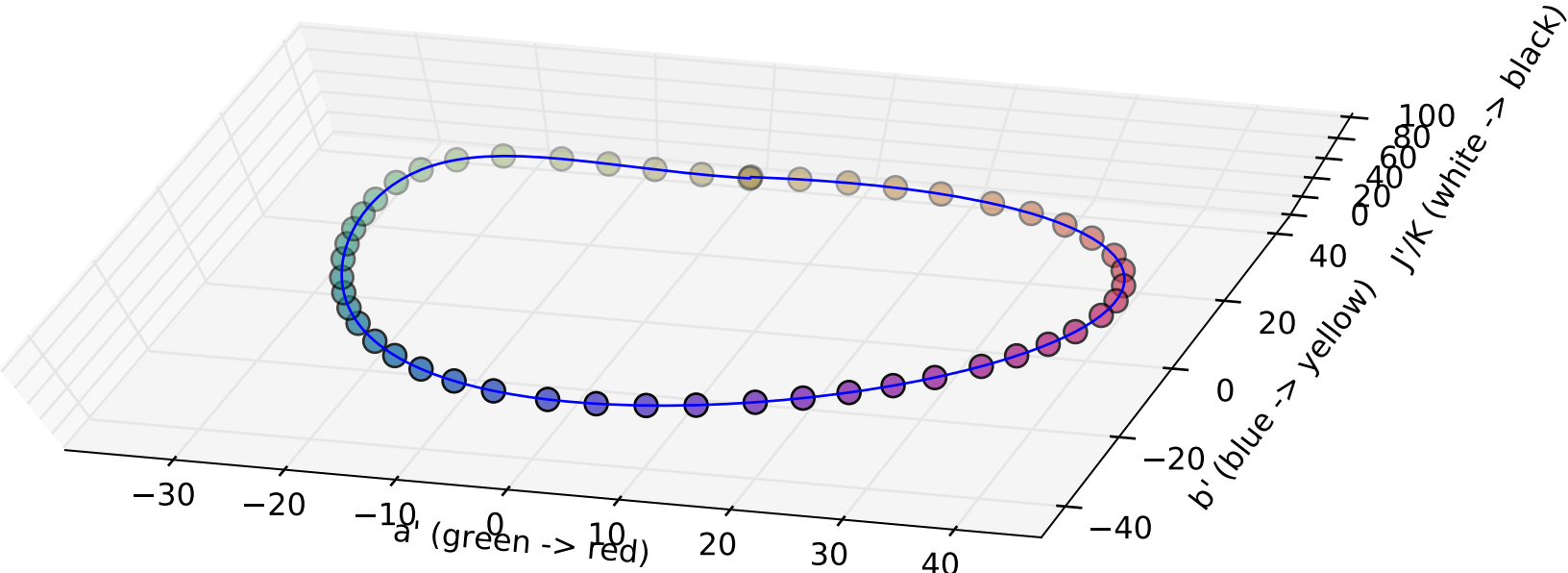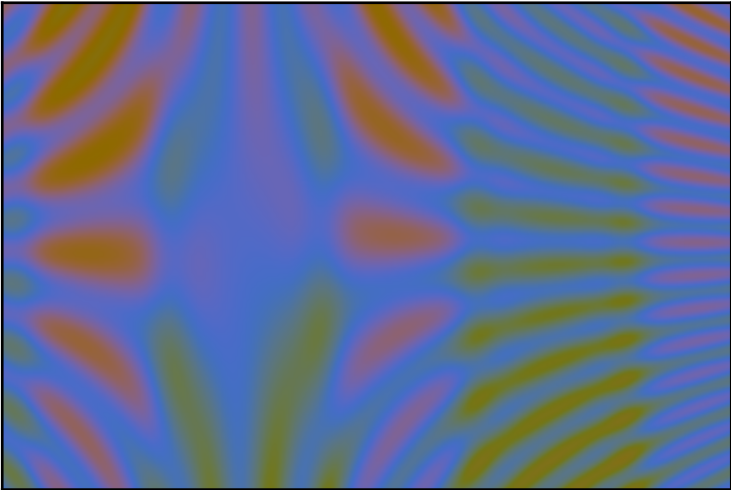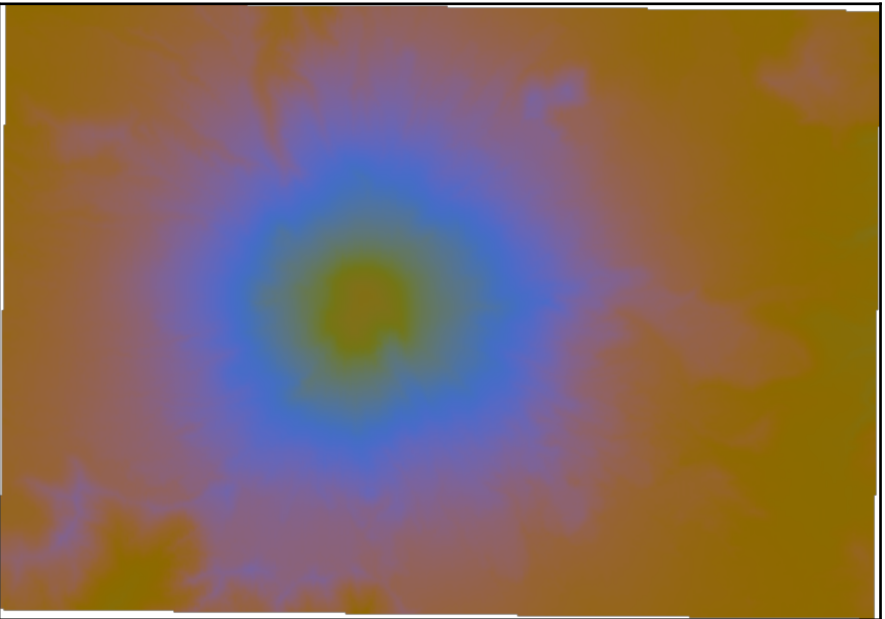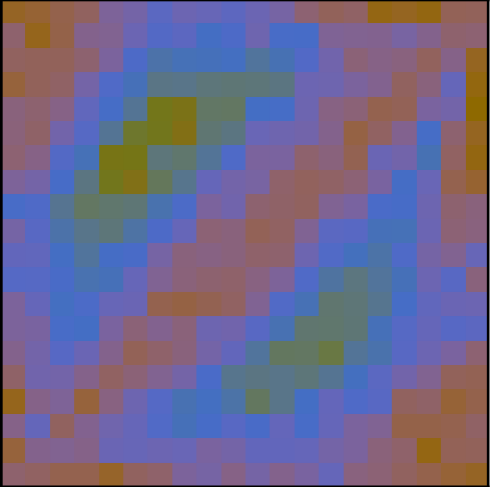

Black-and-white printed

Sample images

Moderate deuter.

200

150

100

50

0

Perceptual deltas (total: 212.21)

1e-11

0.8

0.6

0.4

0.2

0.0

-0.2

-0.4

-0.6

-0.8

Perceptual lightness deltas (total: 0.00)

Moderate deuteranomaly

Moderate protanomaly

Complete deuteranopia

Complete protanopia

100
80
60
40
20
0

J'/K (white -> black)

40

20

0

-20

-40

b' (blue -> yellow)

-30   -20   -10   0   10   20   30   40

a' (green -> red)

Toggle gamut