The colormap in its glory

Length: 113.5
RMS deviation from flat: 0.1 (0.1%)

Black-and-white printed

Length: 83.5
RMS deviation from flat: 0.0 (0.0%)

Sample images

Moderate deuteranomaly

Complete deuteranopia

Moderate protanomaly

Complete protanopia

Colormap evaluation: deep

Perceptual derivative

Perceptual lightness derivative

J'/K (white -> black)

a' (green -> red)

b' (blue -> yellow)