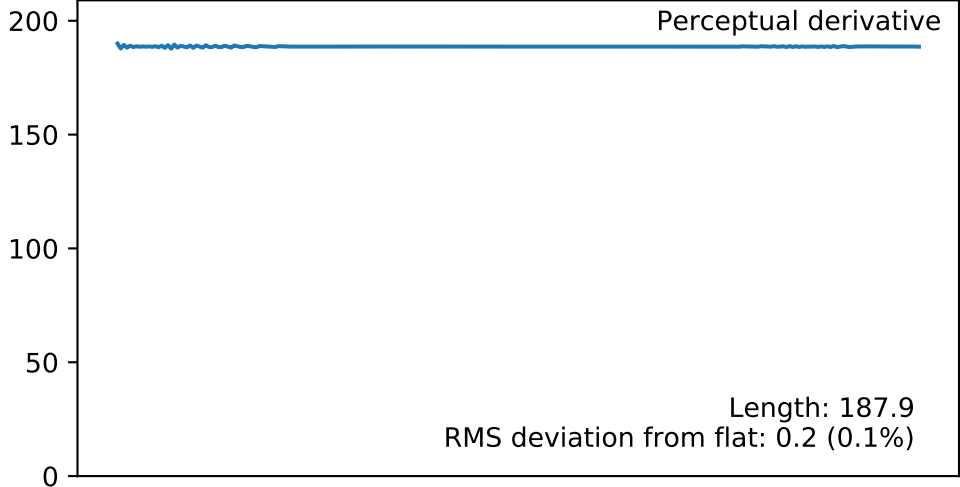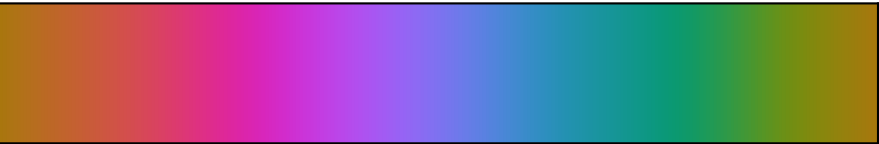# Colormap evaluation: phase
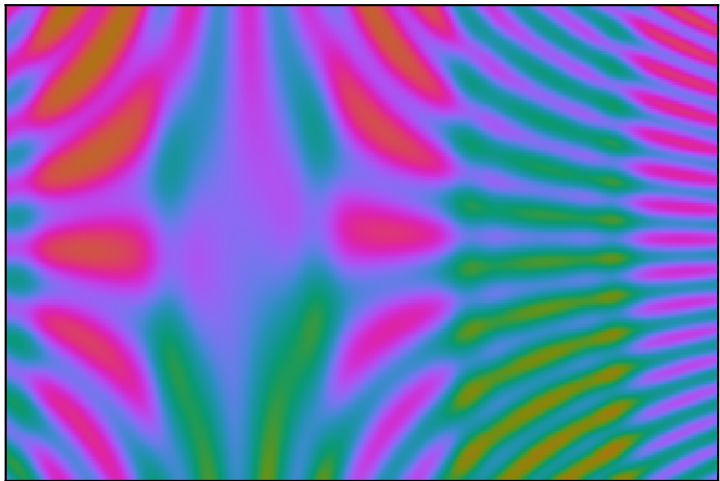
The colormap in its glory

Black-and-white printed

Perceptual derivative

Length: 187.9
RMS deviation from flat: 0.2 (0.1%)

Perceptual lightness derivative

Length: 0.0
RMS deviation from flat: 0.0 (161.1%)

Moderate deuteranomaly

Moderate protanomaly

Complete deuteranopia

Complete protanopia
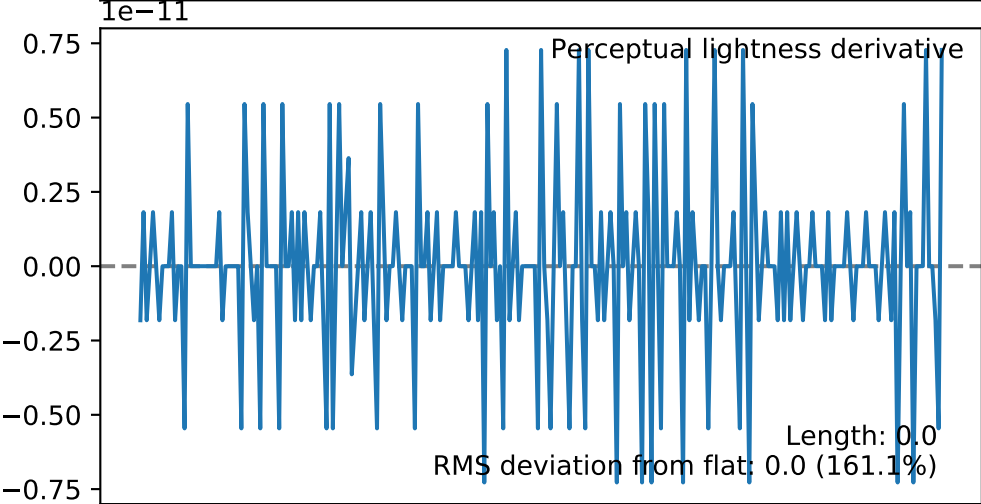
Sample images

Moderate deuter.