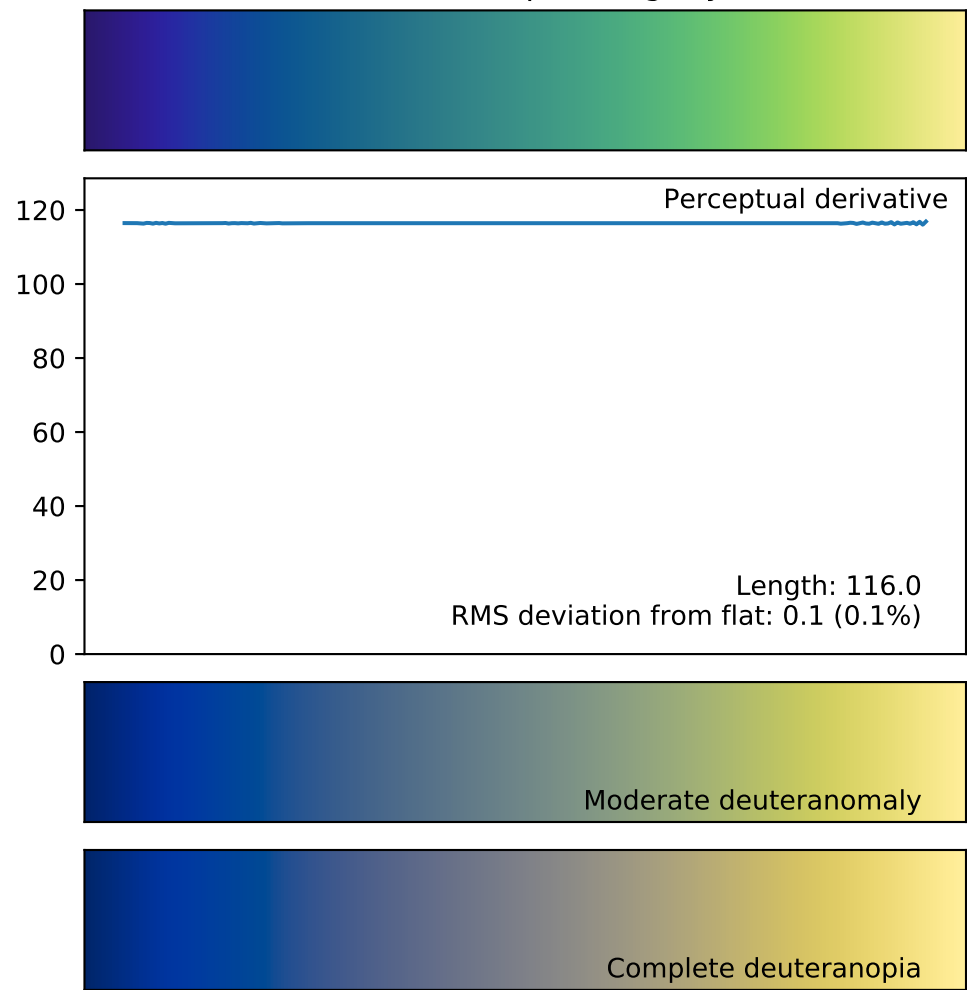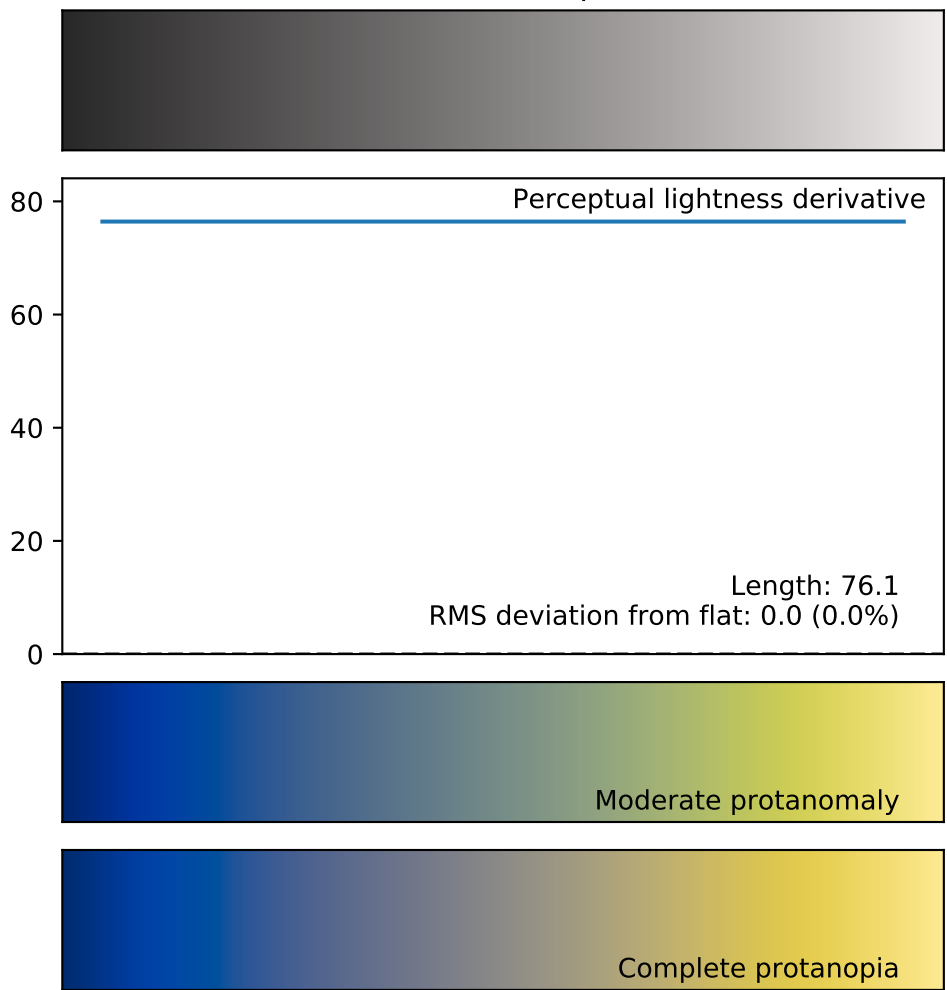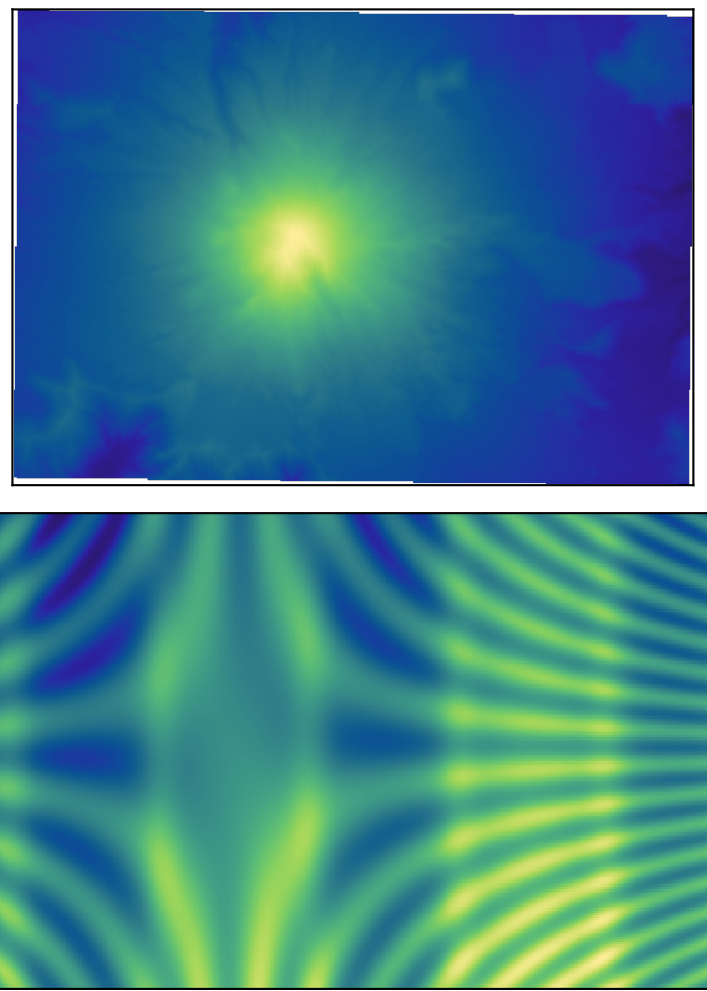# Colormap evaluation: haline

The colormap in its glory

Black-and-white printed

Sample images

Moderate deuter.

Perceptual derivative

Perceptual lightness derivative

Length: 116.0
RMS deviation from flat: 0.1 (0.1%)

Length: 76.1
RMS deviation from flat: 0.0 (0.0%)

Moderate deuteranomaly

Moderate protanomaly

Complete deuteranopia

Complete protanopia

J'/K (white -> black)

b (blue -> yellow)

a' (green -> red)