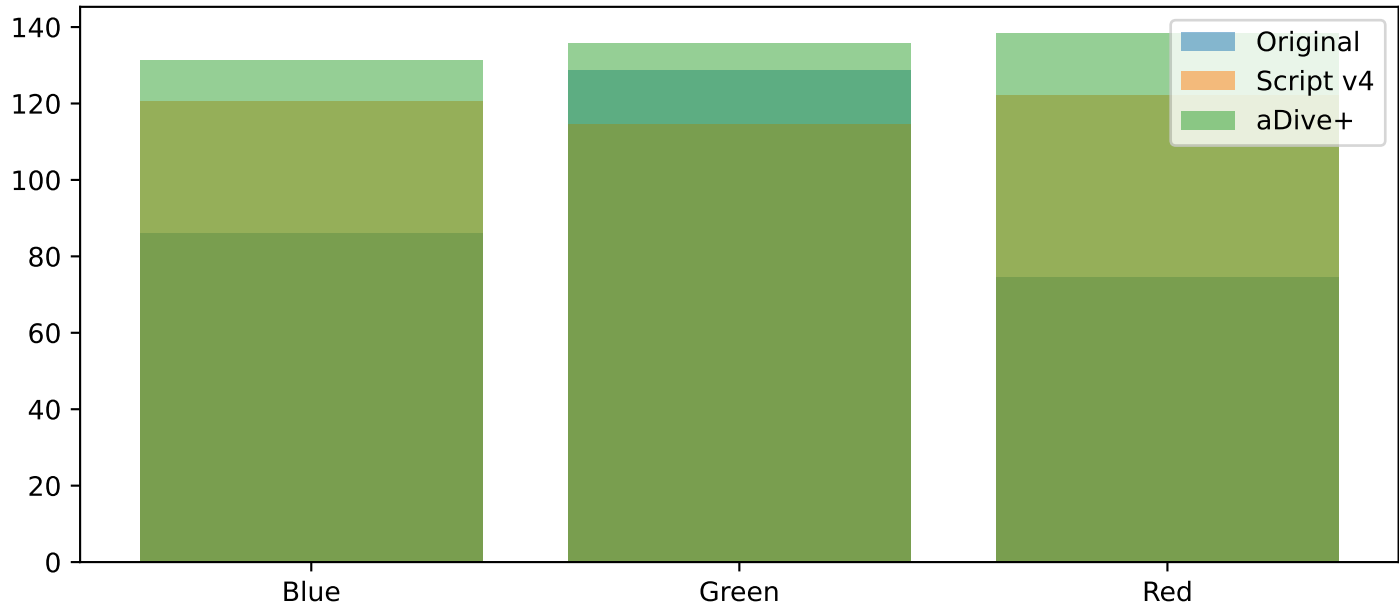
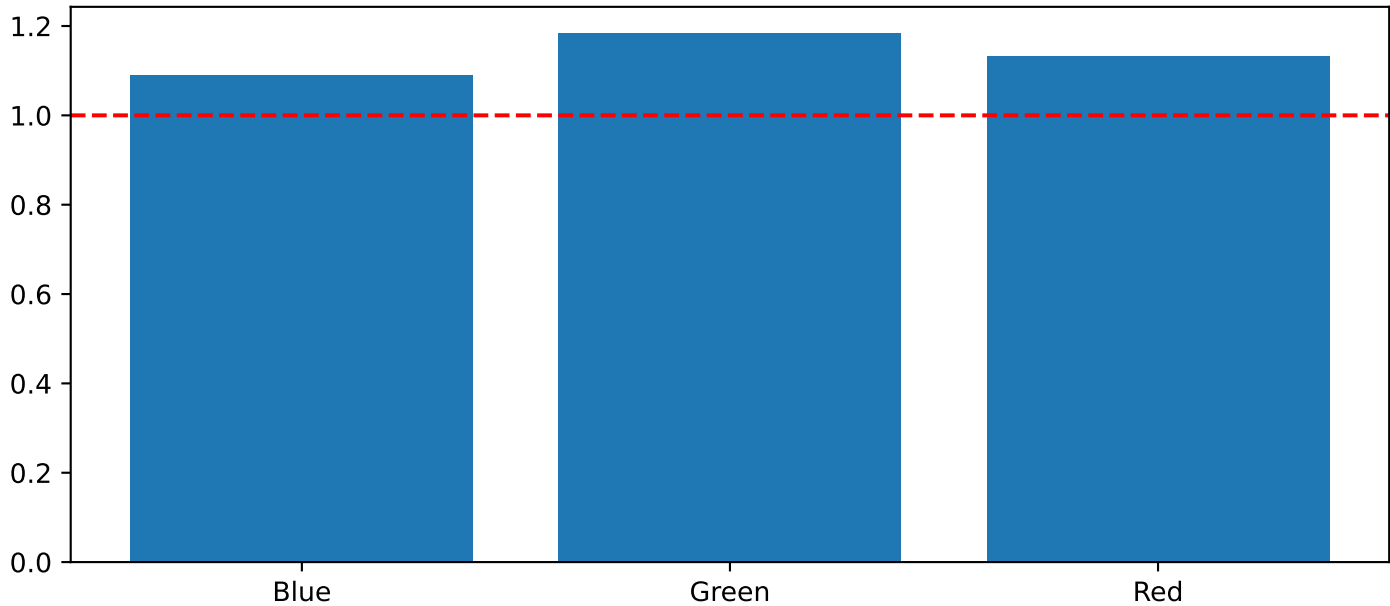


# Video Analysis Summary

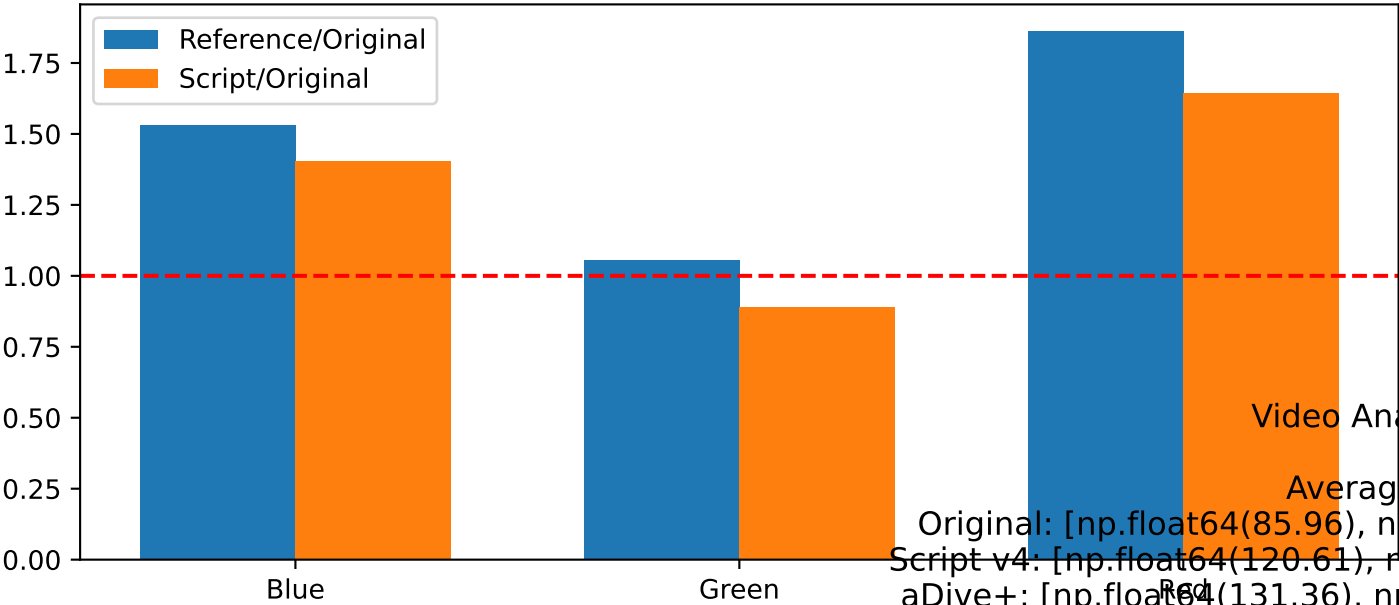
Average BGR Values



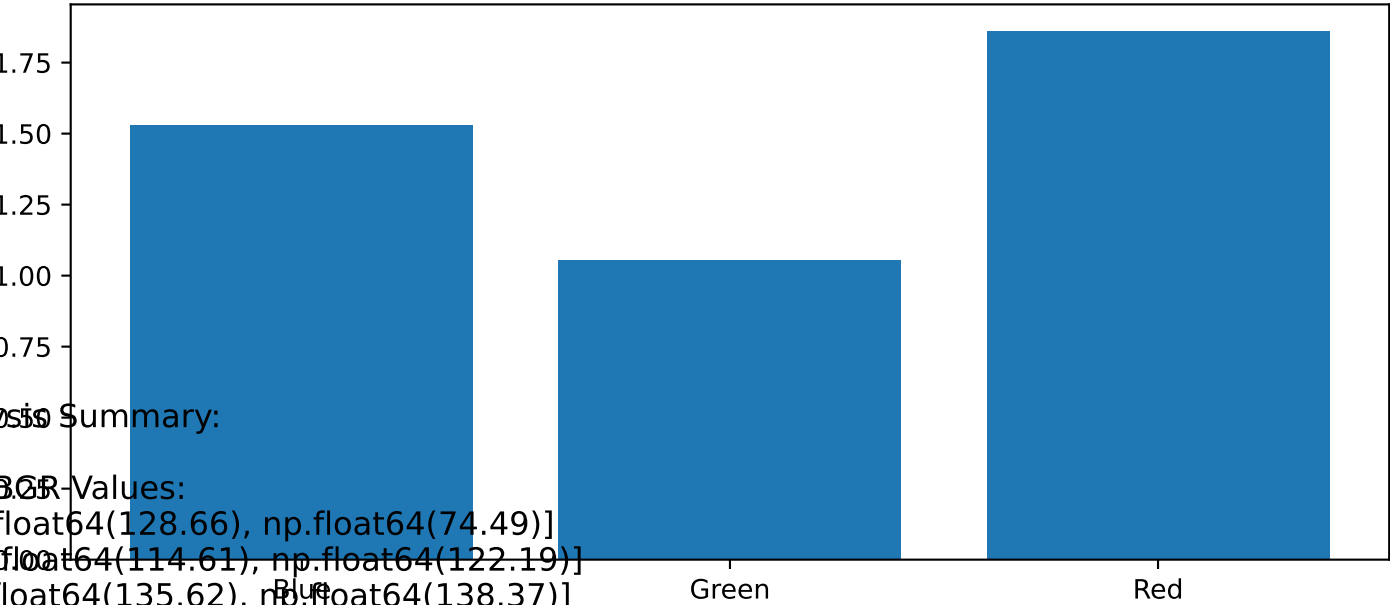
Adjustment Needed (Reference/Script)



Enhancement Factors



Recommended Channel Multipliers



Video Analysis Summary:

Average BGR Values:

Original: [np.float64(85.96), np.float64(128.66), np.float64(74.49)]

Script v4: [np.float64(120.61), np.float64(114.61), np.float64(122.19)]

aDive+: [np.float64(131.36), np.float64(135.62), np.float64(138.37)]

Current v4 parameters need adjustment by these factors:

Blue: 1.09

Green: 1.18

Red: 1.13

Recommended absolute parameters for v4:

blue\_boost: 1.53 (currently: 1.40)

green\_factor: 1.06 (currently: 0.89)

red\_boost: 1.86 (currently: 1.64)