

z-band Mass Step:

Uncorrected Hubble Residuals:

$$\gamma_z = -0.090 \pm 0.032$$

Dust Corrected Hubble Residuals:

$$\gamma_z = -0.072 \pm 0.026$$

Optical
Mass Step:

$$\gamma_{\text{gri}} = -0.079 \pm 0.025$$

