mad1WTymEGFP: S = R = 3(b) $\sigma = 4.85$ (a) $\sigma = 0.0619$ (c) $\sigma = 25.0$ 0.020 $- k_A \text{ median}$ k_B median $-k_C$ median 0.08 0.0150.060.010 0.04 0.0050.020.00 0.000 3.0 3.1 3.2 20 30 40 125 2.9 10 50 75 100 150 175 k_A k_B k_C (d) Corr. coeff. -0.637 (e) Corr. coeff. 0.113 (f) Corr. coeff. 0.00442 35 **-** 35 150 150 **-** 20 **-** 20 30 **-** 30 120 120 **—** 15 **-** 25 k_C **-** 15 k_C 25 **—** 10 90 90 **-** 10 20 **-** 15 **-** 10 60 60 153.1 3.2 3.1 3.2 2.9 3.0 2.9 3.0 15 20 30 35 k_A k_A k_B