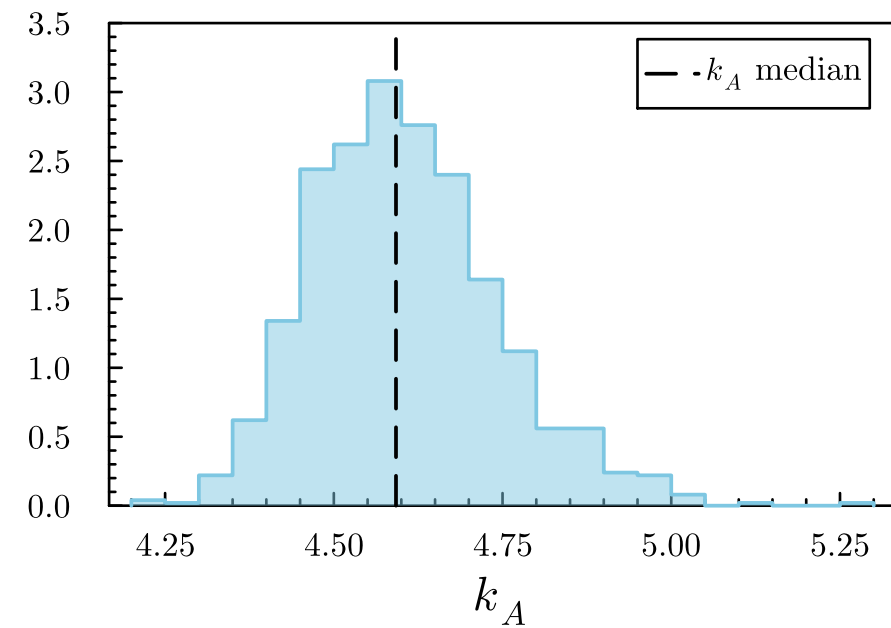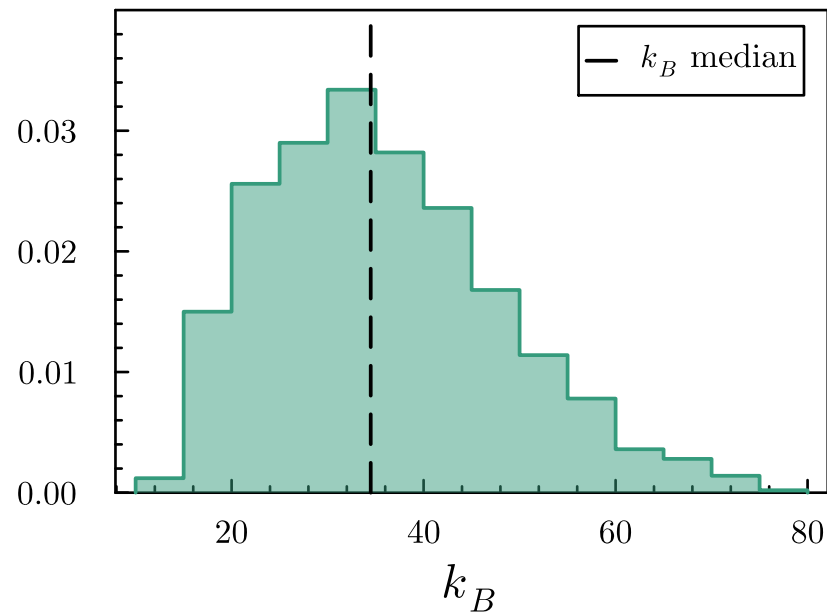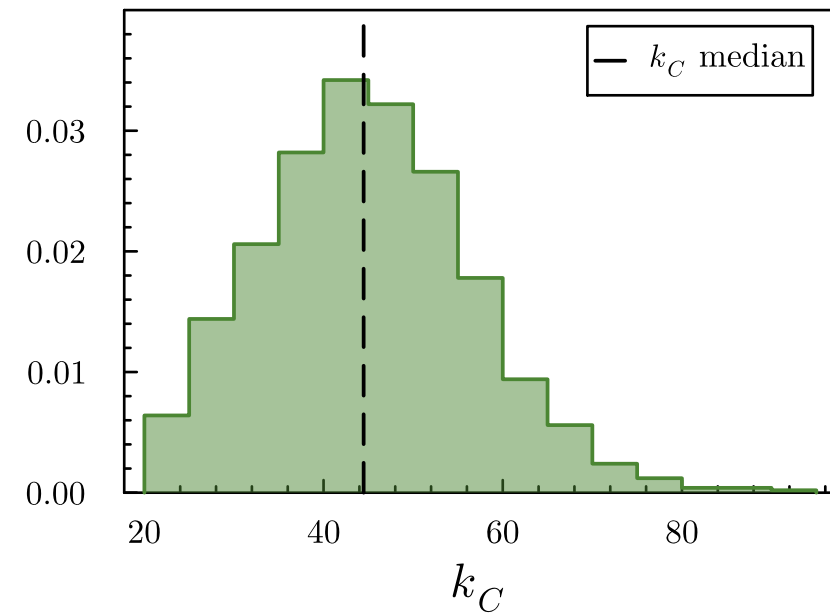bub1WTymEGFP: $S = R = 3$

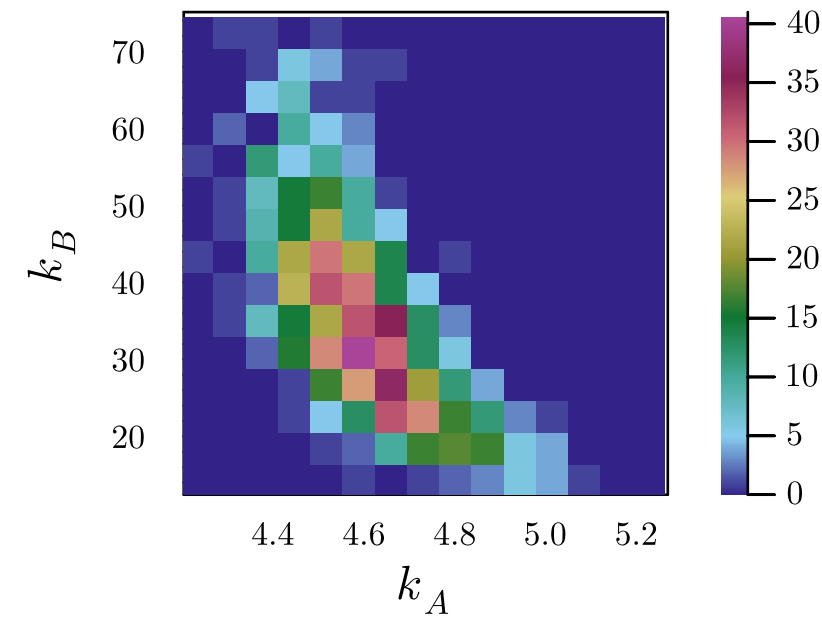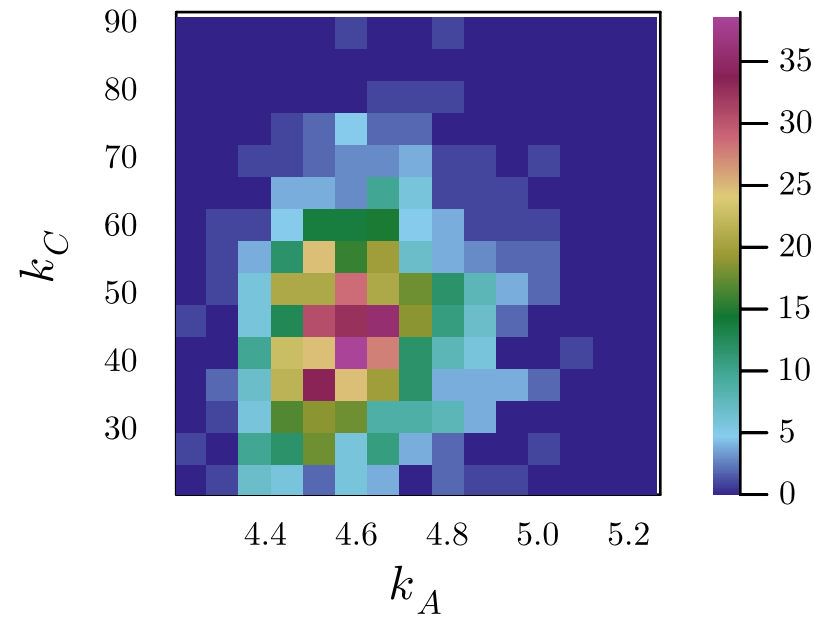(a) $\sigma = 0.138$ (b) $\sigma = 12.2$ (c) $\sigma = 11.7$

(d) Corr. coeff. -0.694   (e) Corr. coeff. 0.159   (f) Corr. coeff. 0.0553