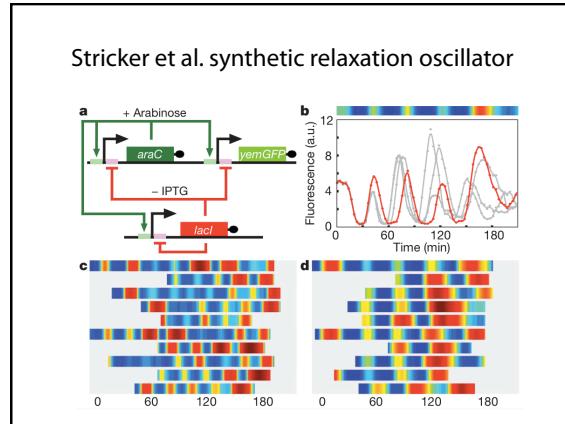
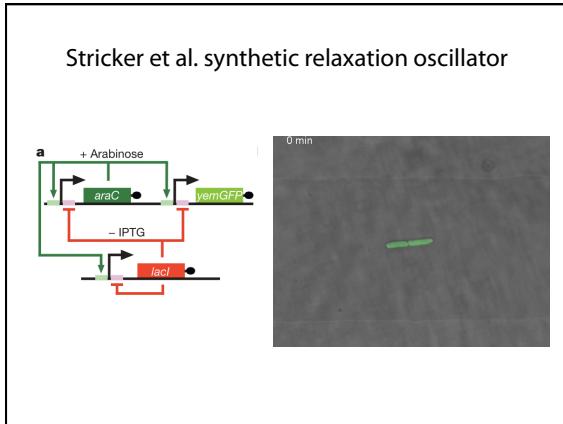
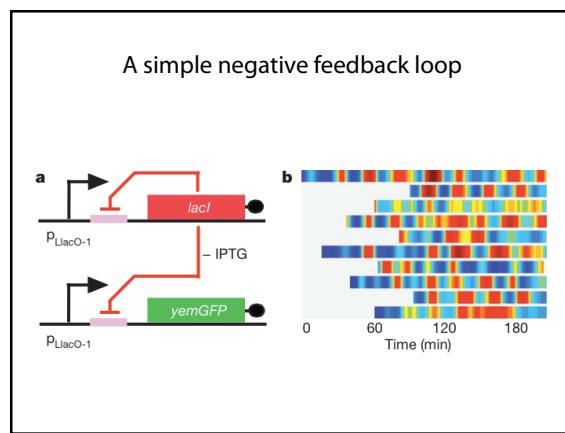
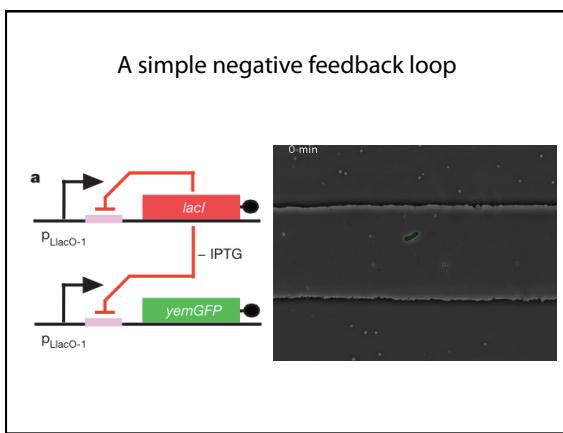
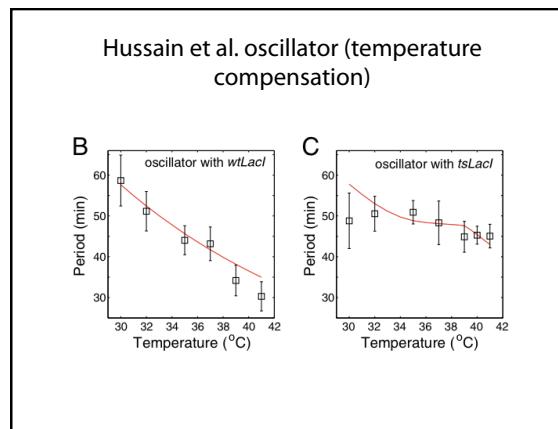
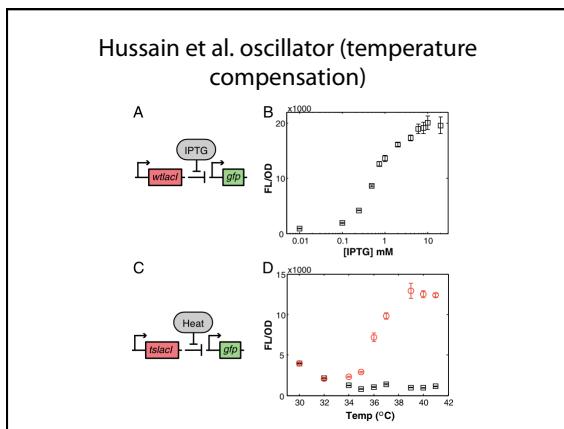
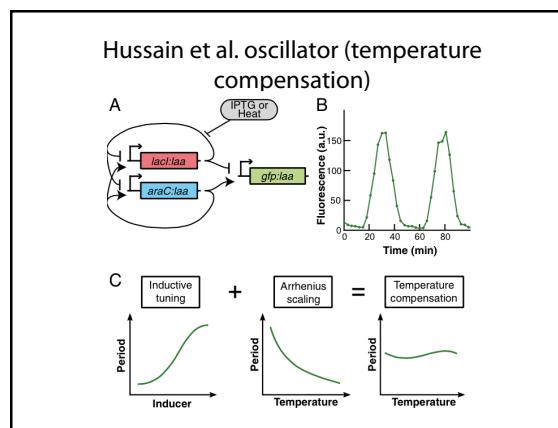
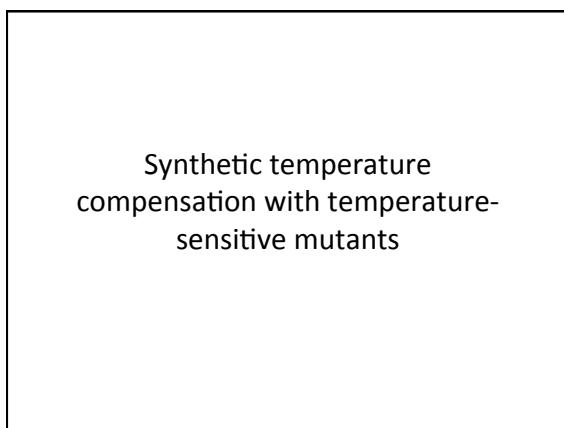
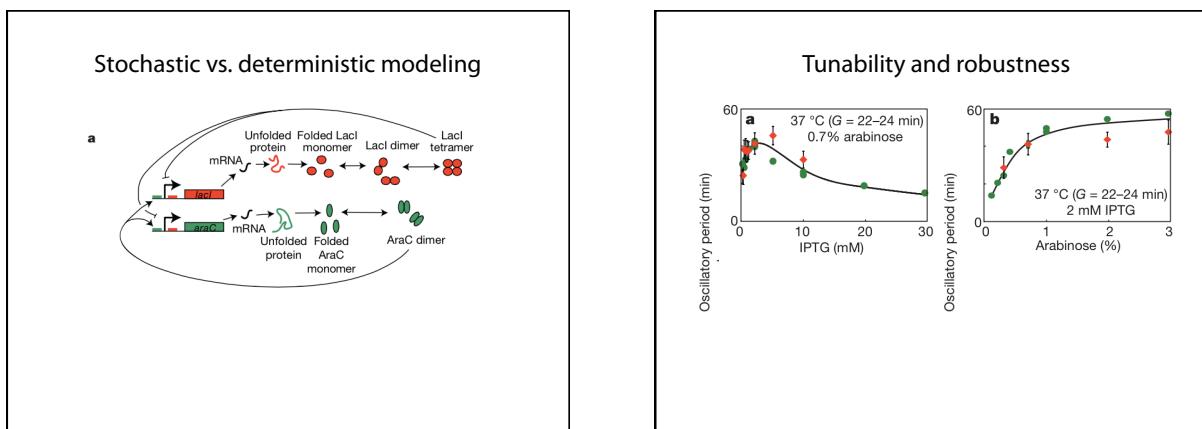
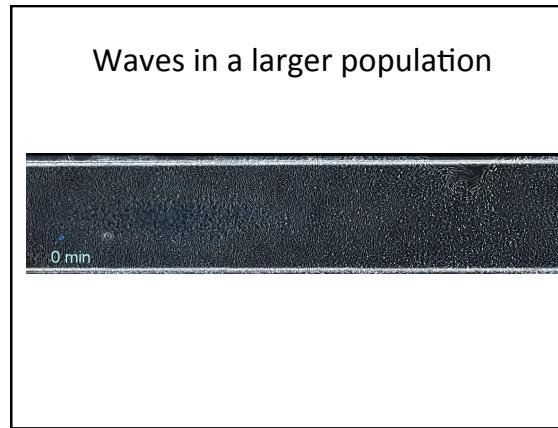
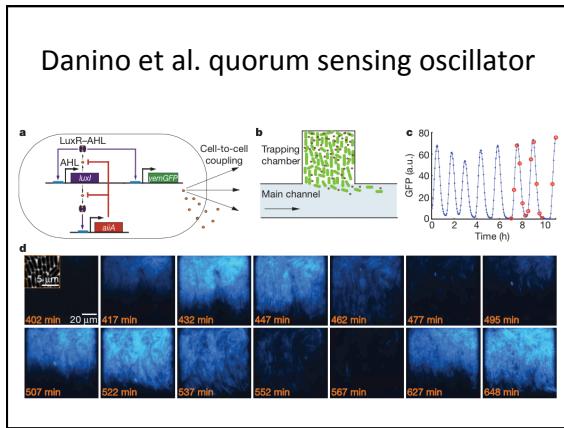
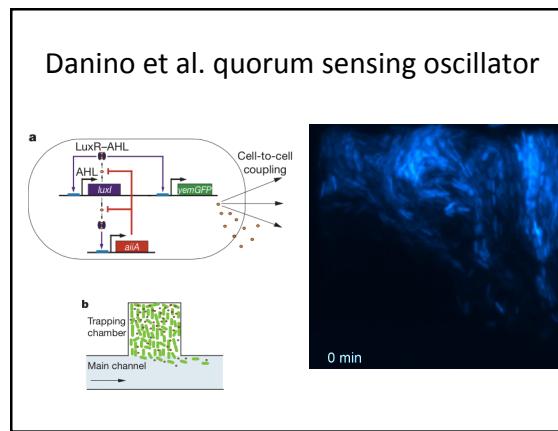
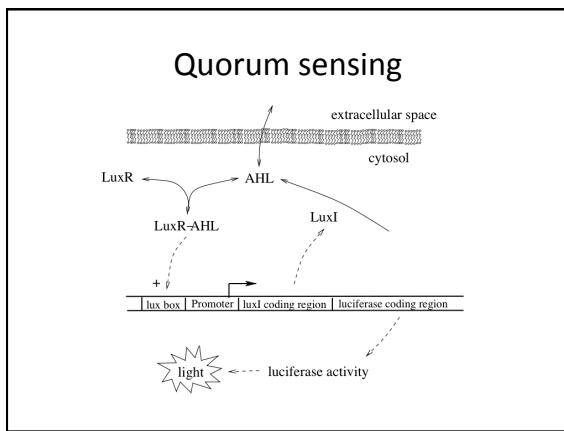
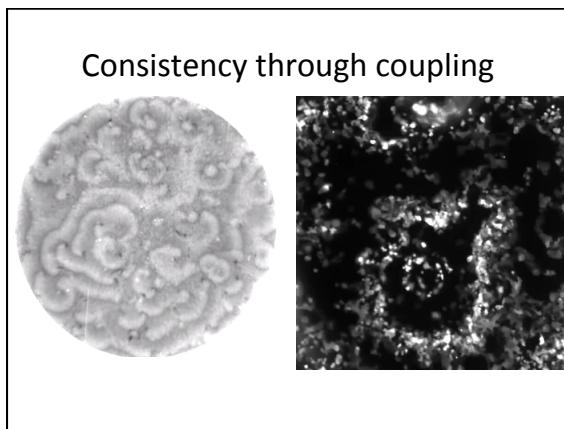


The Hasty group's (original) synthetic negative autoregulation and relaxation oscillators

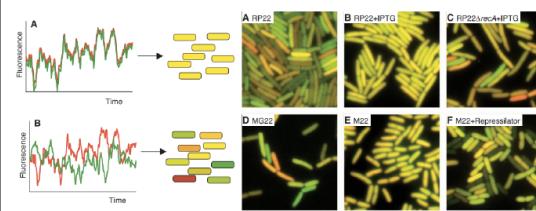




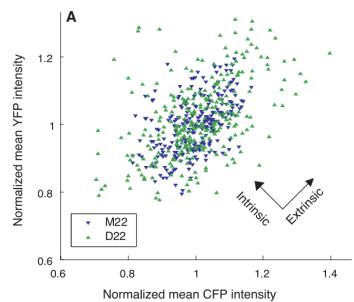


Why is period so variable in these models?

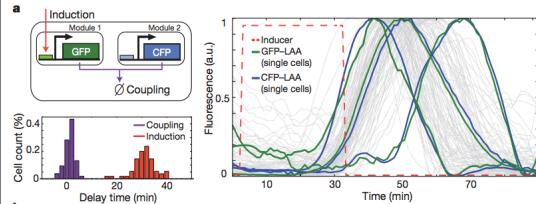
Intrinsic vs. extrinsic noise



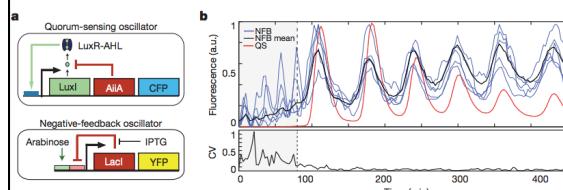
Intrinsic vs. extrinsic noise



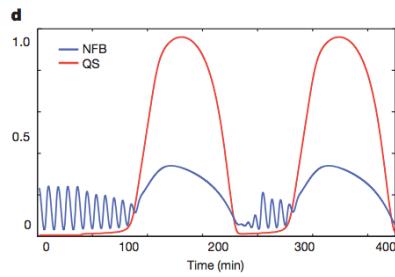
Prindle et al. degradation-mediated coupling



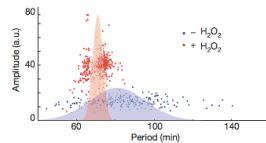
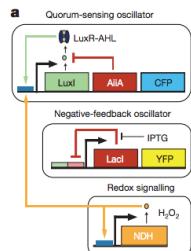
Prindle et al. coupled oscillators



Degradation-mediated coupling despite differences in intrinsic period



Better coupling through increased load on protein degradation system



Better coupling through increased load on protein degradation system

