

Supplementary Figure 1. Spectra of fluorophores used in ratiometric FRET multiplex experiments. A) EBFP/ECFP and mOrange/mCherry; B) ECFP/EYFP and mOrange2/mCherry; C) mAmetrine/tdTomato and mTeal/YFP; D) T-Sapphire/DsRed and ECFP/EYFP. The shaded boxes marked "ex" and "em" indicate suggested excitation and emission wavelengths. Spectral data adapted from sources described in McNamara et al.¹