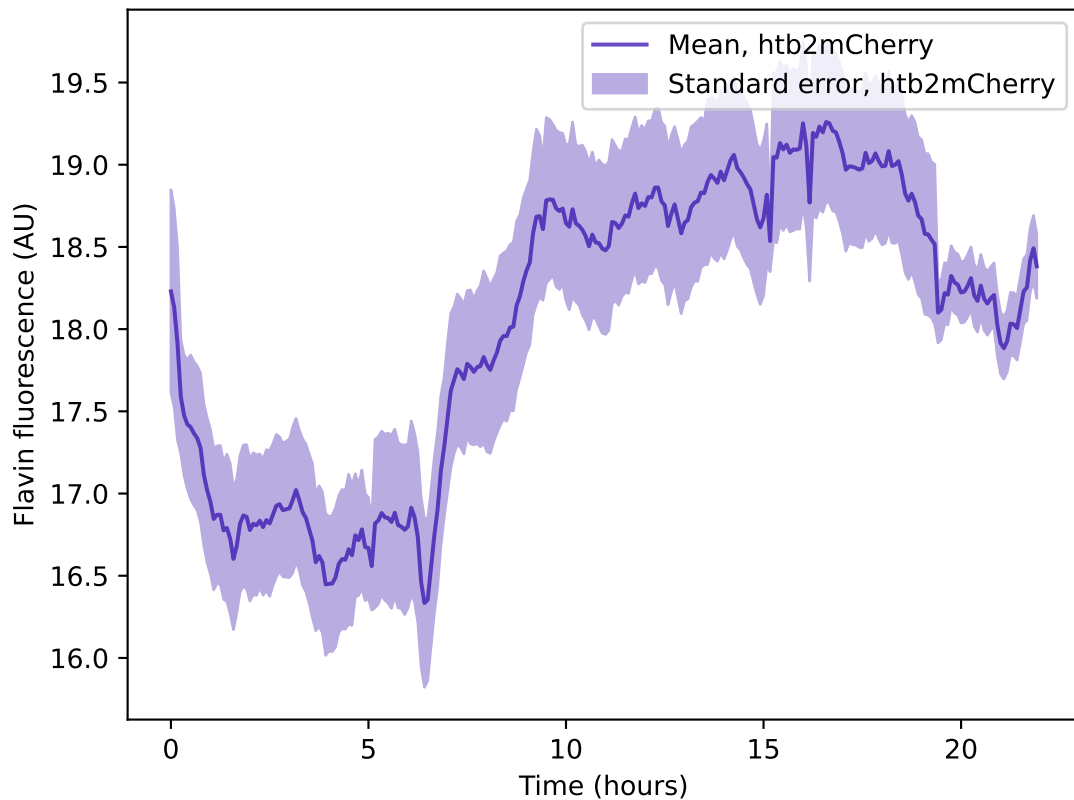
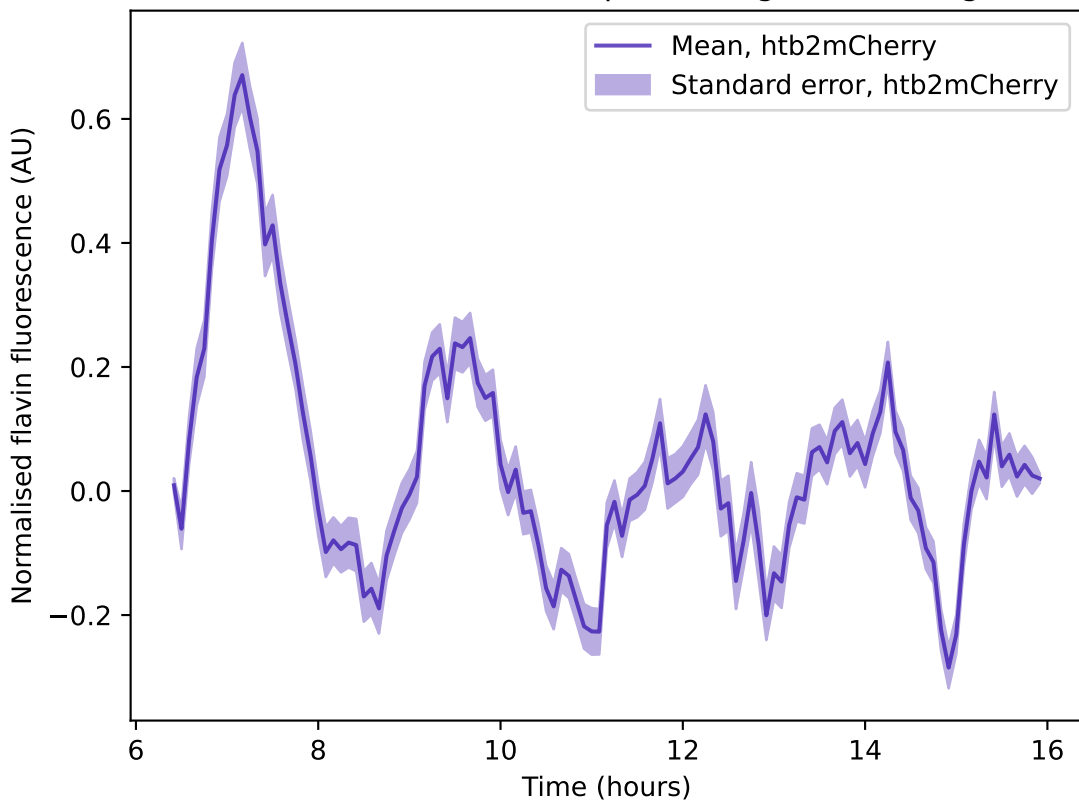


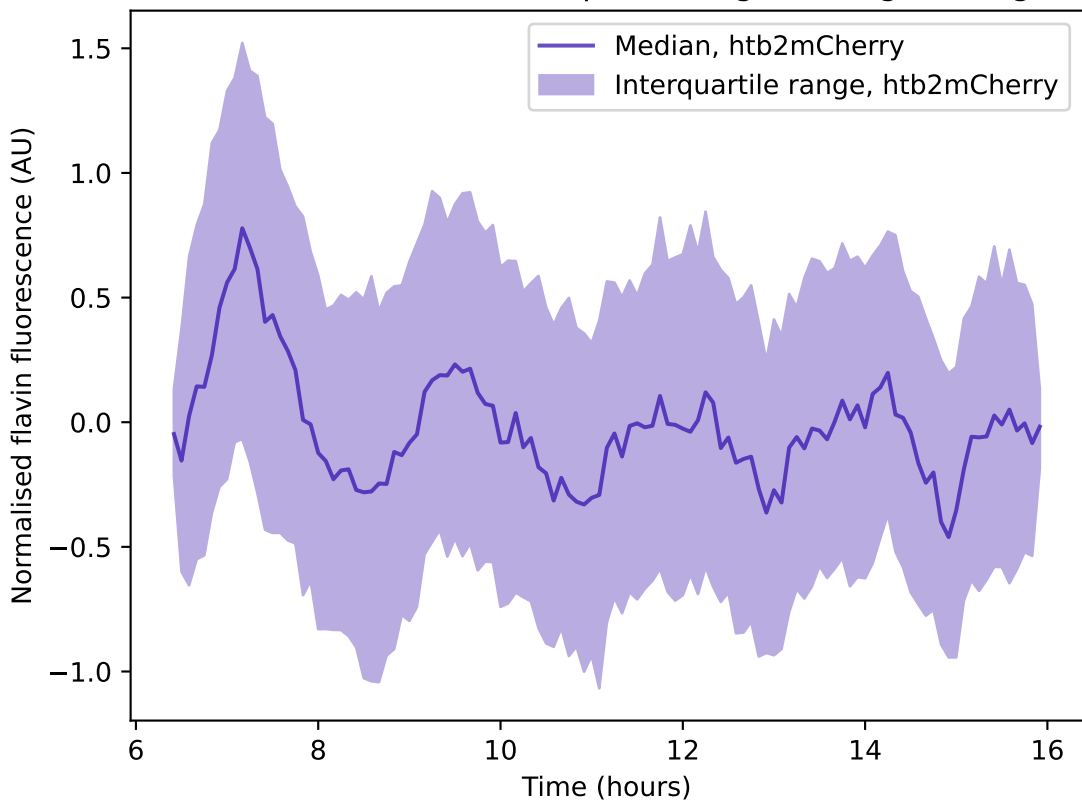
Mean time series (raw data)

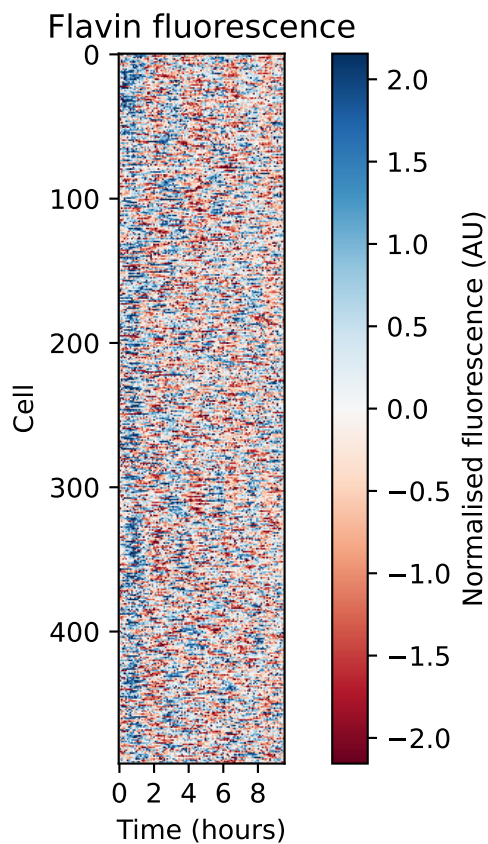


Mean time series (after processing and filtering)

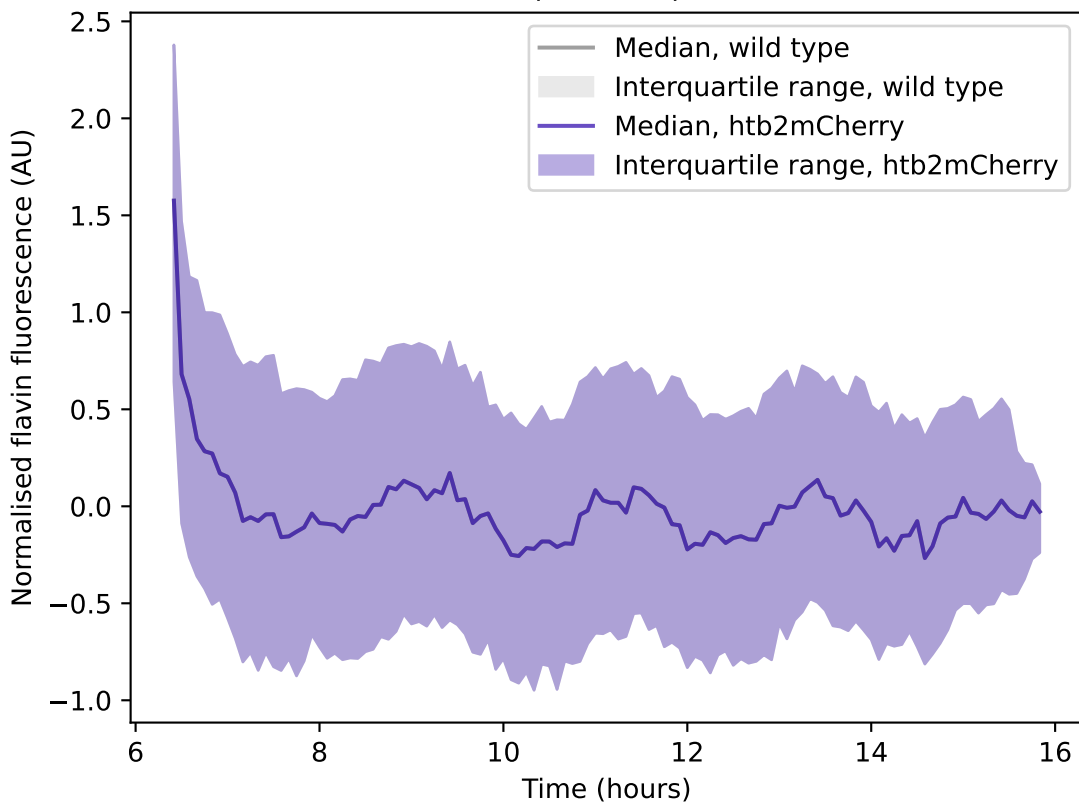


Median time series (after processing, filtering, scaling)

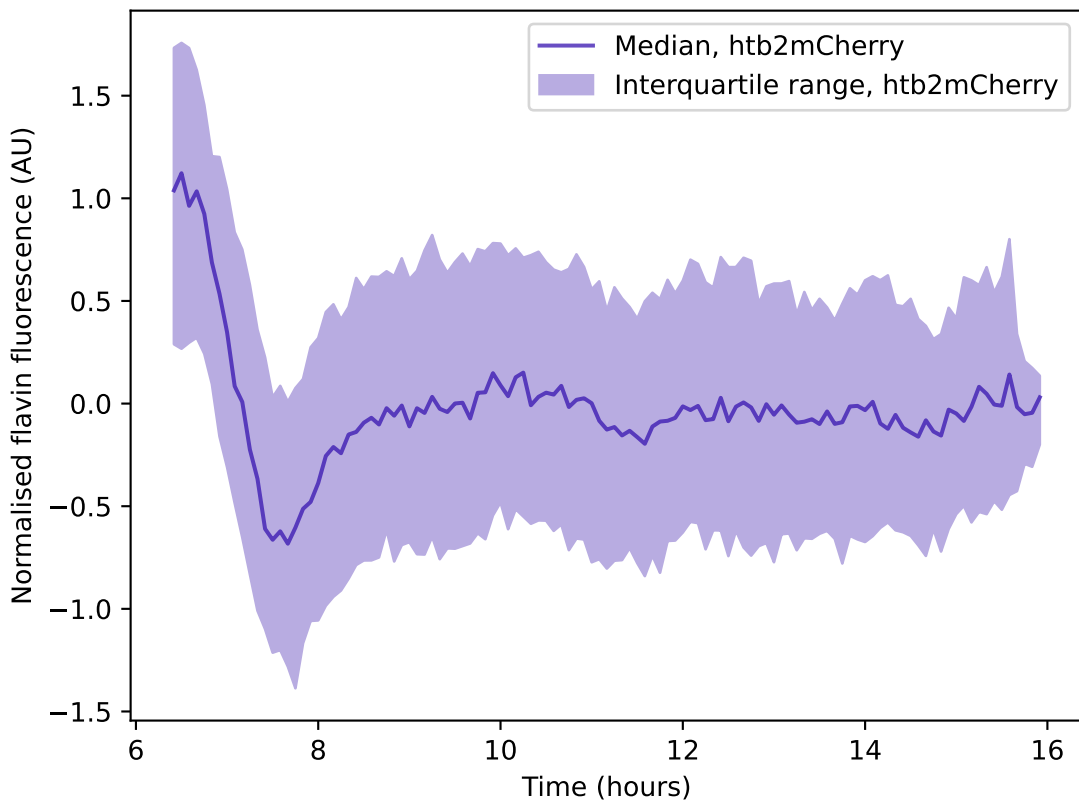




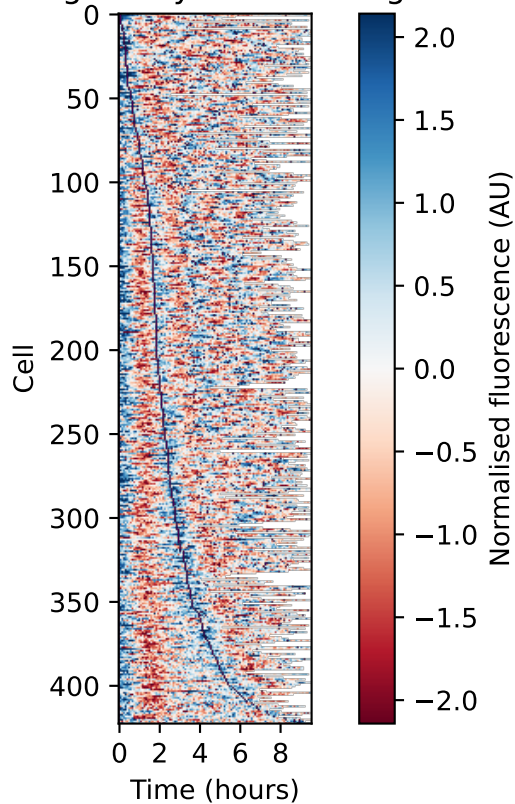
# Single-cell flavin fluorescence, aligned to first flavin peak (n = 514)



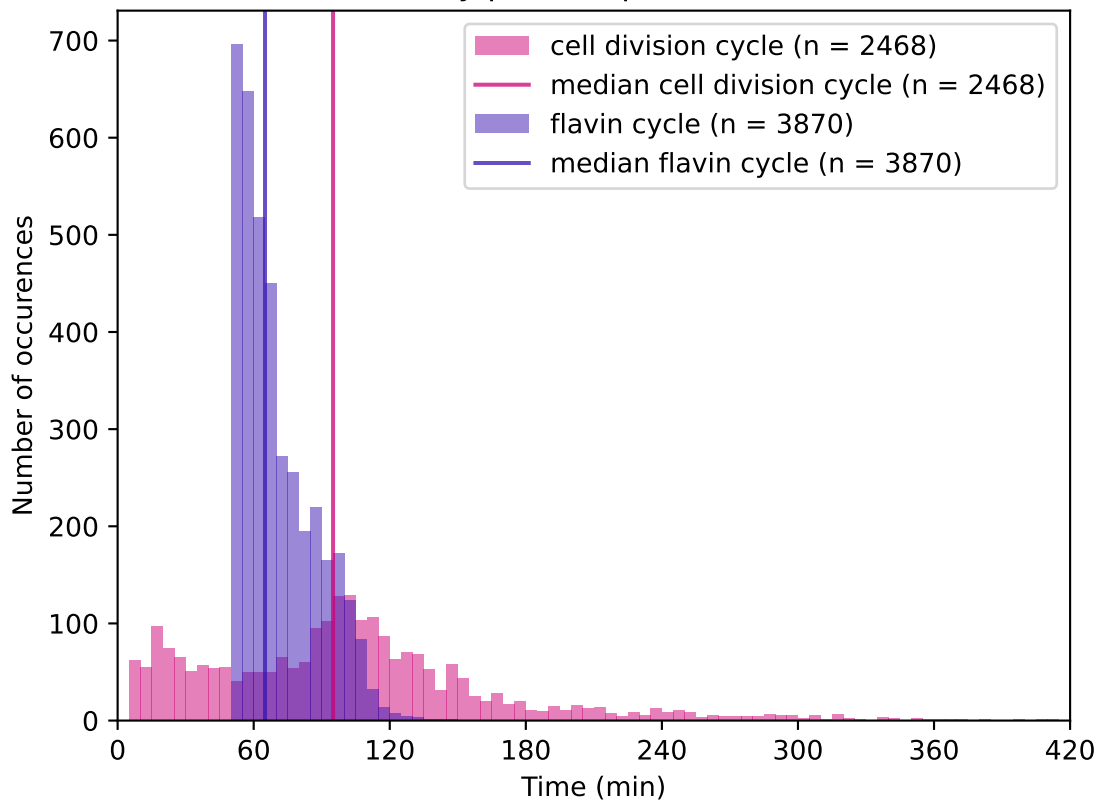
Single-cell flavin fluorescence, aligned to first budding event  
(n = 472)



Flavin fluorescence,  
aligned by first budding

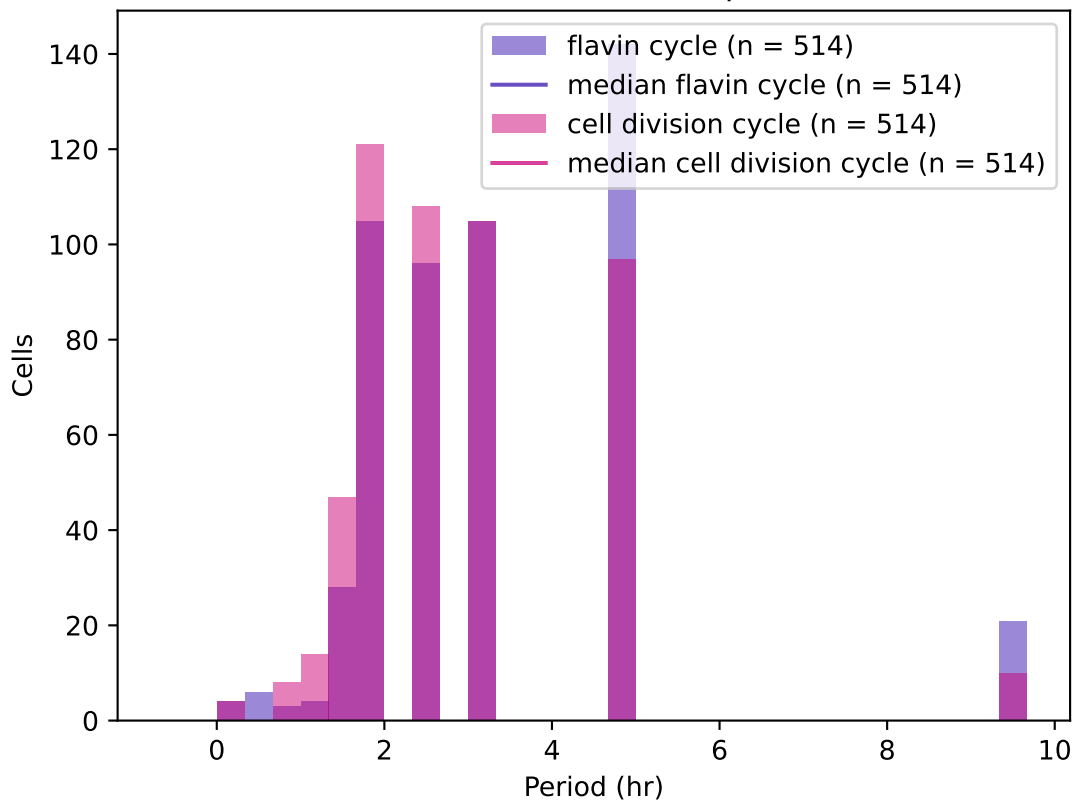


Distribution of mean cycle lengths  
found by peak-to-peak distances

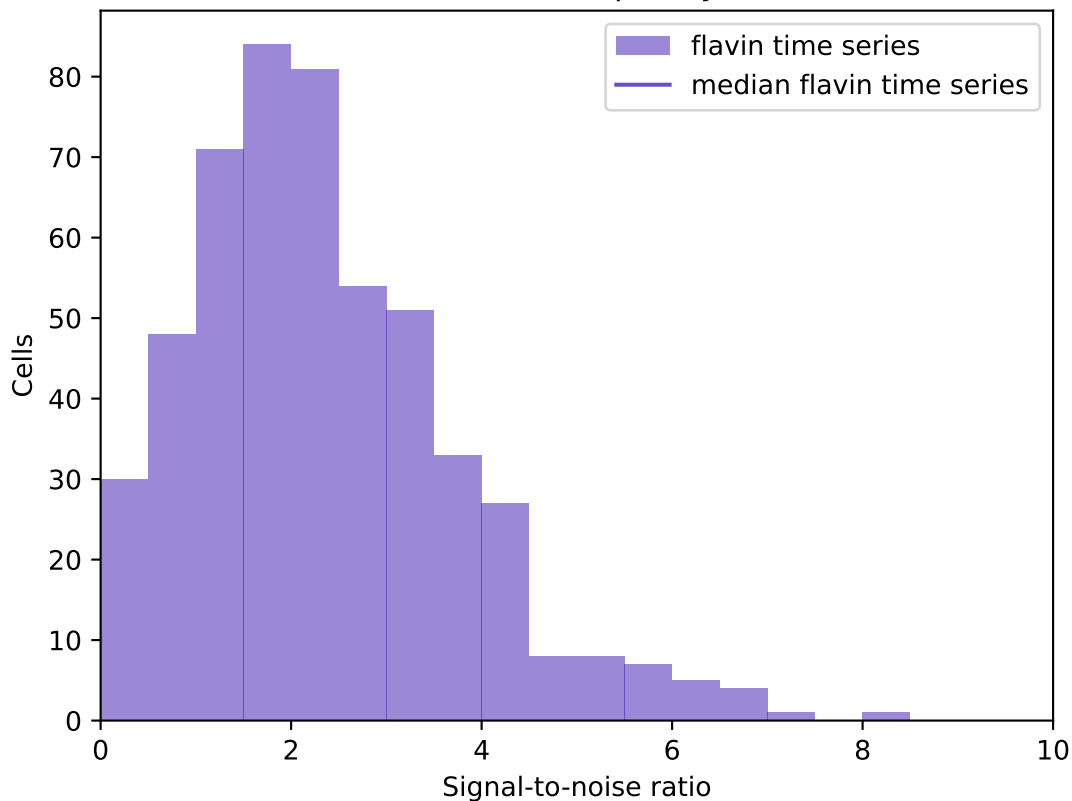




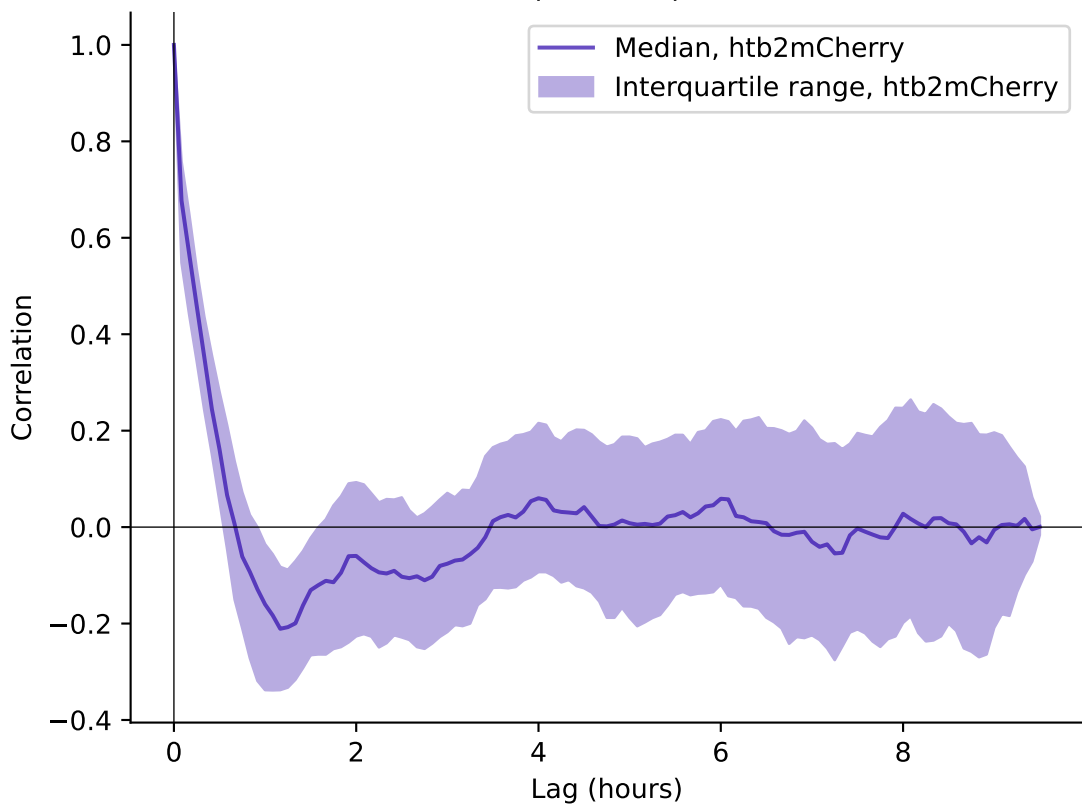
Distribution of mean cycle lengths  
derived from Fourier spectra

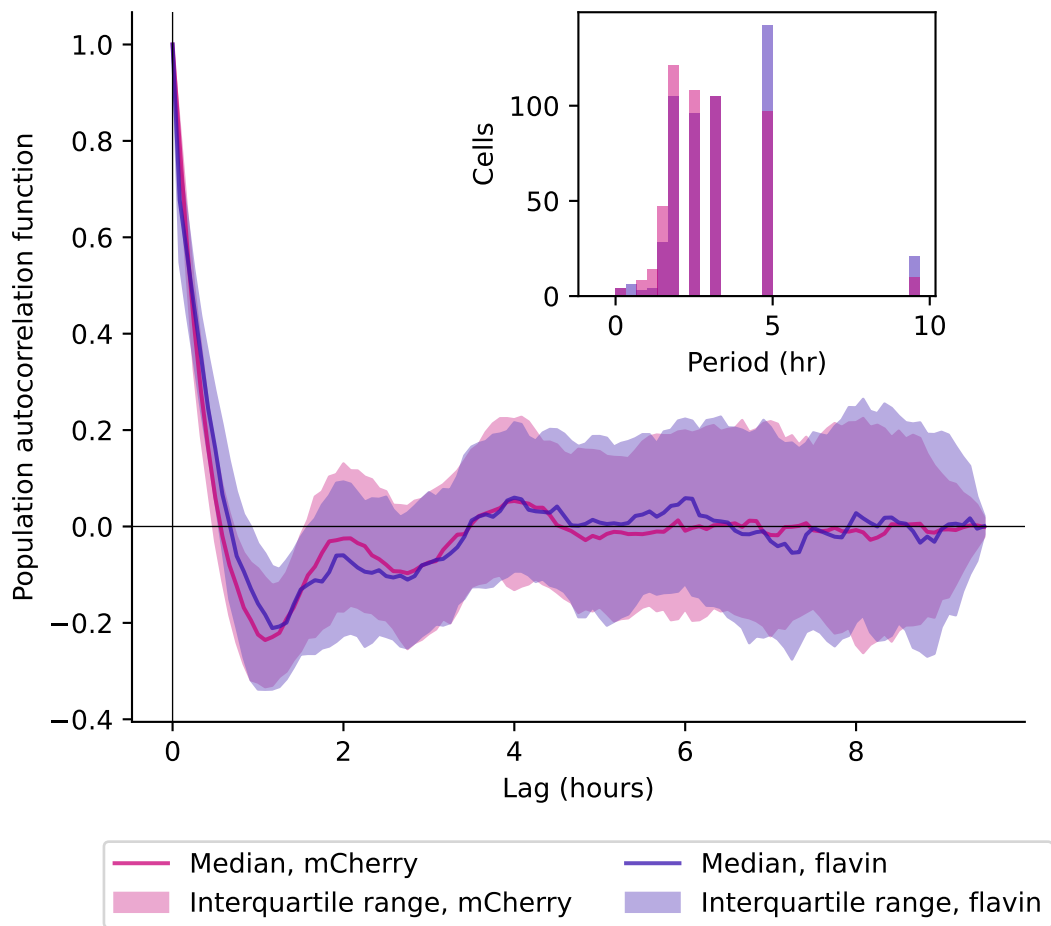


Signal-to-noise ratios across cells  
( $n = 514$ , cut-off frequency = 0.018)



Autocorrelation across population of flavin time series  
(n = 588)





Mean Fourier spectrum across all time series  
(n = 514)

