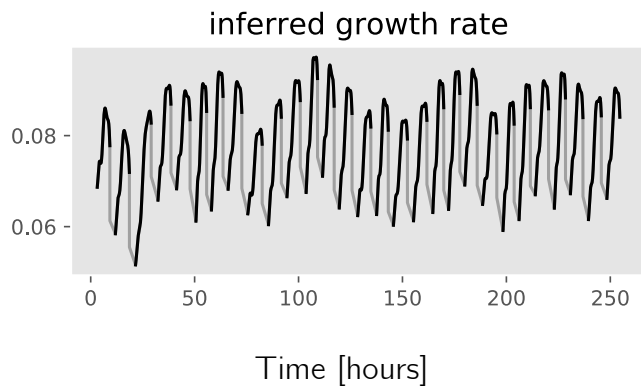


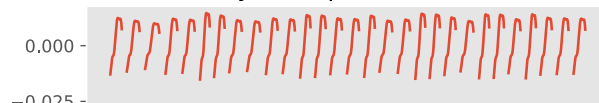
(A)

Growth rate [1/hours]



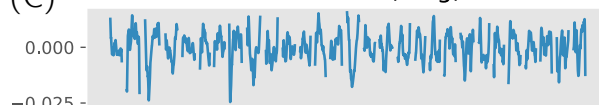
(B)

cell-cycle dependent effects



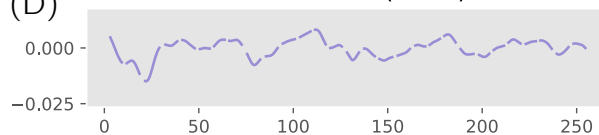
(C)

+ fluctuations (long)



(D)

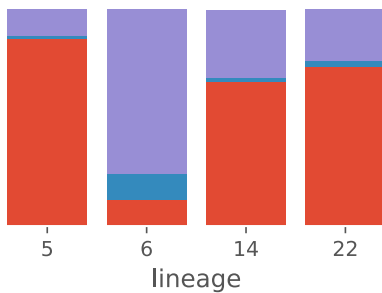
+ fluctuations (short)



=

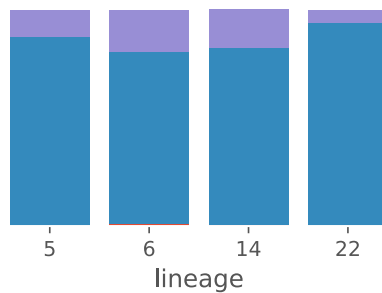
(D)

% of within cell variance



(E)

% of between cell variance



cell-cycle dependent effects
fluctuations (long)
fluctuations (short)