Fig. 2.

A

B

C

D

E

YFP (A.U.)

Time (days)

Day 1

Day 4

Synchronization index

Time (days)
Fig. 3.

A. TTR-only

B. YFP(A.U.)

C. Power spectral density

D. WT

E. YFP(A.U.)

\[
\frac{dM}{dt} = V_s \cdot \frac{K_i^m}{K_i^m + [C]} - V_m \cdot \frac{M}{K_m + M}
\]

\[
\frac{dC}{dt} = K_s \cdot M - V \cdot \frac{C}{K + C} - V_d \cdot C
\]