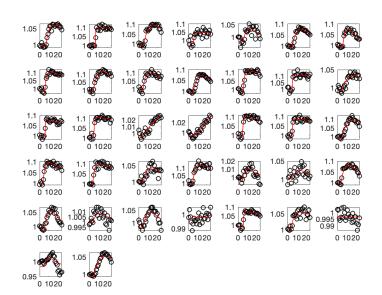
Figure S4

 $\text{General model:} \quad \hat{y}(t) = \; \begin{cases} a_1, & x < t_0 \\ a_1 - a_2 \big(1 - e^{-a_3(t-t_0)}\big) e^{-a_4(t-t_0)}, & x \geq t_0 \end{cases}$

B D



Coefficients (with 95% confidence bounds):

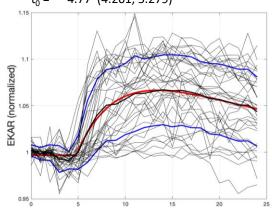
 $a_1 = 0.9967 (0.992, 1.002)$

 $a_2 = -0.1523 (-0.3327, 0.02815)$

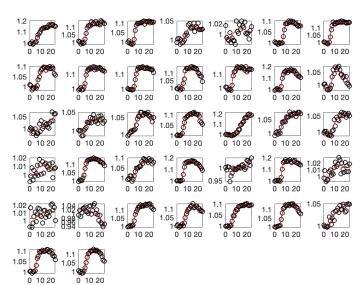
 $a_3 = 0.1554 (-0.07111, 0.382)$

 $a_4 = 0.05544 (0.001077, 0.1098)$

 $t_0 = 4.77 (4.261, 5.279)$



С



Time (min)
Coefficients (with 95% confidence bounds):

 $a_1 = 0.9989 (0.993, 1.005)$

 $a_2 = -0.1546 (-0.2898, -0.01943)$

 $a_3 = 0.1988 (-0.0469, 0.4446)$

 $a_4 = 0.03686 (-0.007969, 0.08168)$

