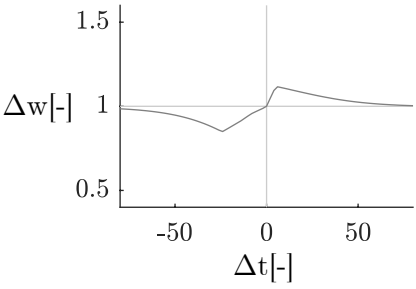
Ref	Region	Bounds
Graupner 2012	Hippocampus	Soft

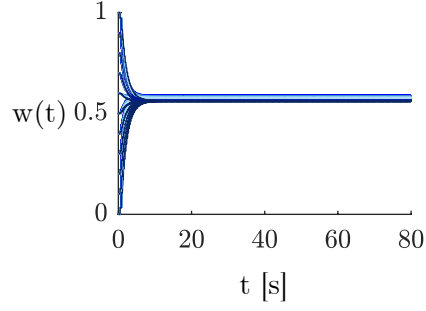
Fit



Equation

$$\tau_w \frac{dw}{dt} = w(1-w)(w^*-w) + \gamma_p(1-w)\Theta([Ca]-\theta_p) - \gamma_d w \Theta([Ca]-\theta_d)$$

Reset



Parameters

τ_{Ca}	20	θ_p	1.3
C_{pre}	1	θ_d	1
C_{post}	2	γ_p	321.808
D	13.7	γ_d	200
τ_w	150000	w^*	0.5