

Model parameters		
Parameter name	Value	Process
k_{fast}	3.808	Fast pathway filter
τ_{fast}	0.1250 min	Fast pathway filter
k_{slow}	3.26	Slow pathway filter
τ_{slow}	0.633 min	Slow pathway filter
Y_{deriv}	0.2920	Fast pathway derivative gain
k_{du}	11.2572	Fast pathway derivative filter
τ_{du}	7.00 min	Fast pathway derivative filter
Y_{ind}	7.07	Independent pathway
Y_{int}	5.12	Integral gain
k_{gly}	0.0621	Glycerol filter
τ_{gly}	3.52 min	Glycerol filter
k_{-fast}	1.11	Pathways interaction
τ_{-fast}	0.33 min	Pathways interaction
k_{-slow}	0.2462	Pathways interaction
τ_{-slow}	0.077 min	Pathways interaction

Figure 5—supplement 2: Table of parameters for the model.