

Table S2: Modified parameters for the four feedback variants

Parameter	<i>Wildtype</i>	<i>Only Positive</i>	<i>Only Negative</i>	<i>No Feedback</i>
k_a	wt	wt	0	0
k_r	wt	0	wt	0
$\alpha_{00}, \alpha_{01}, \alpha_{10}, \alpha_{11}, \alpha_{02}, \alpha_{12}$	wt	wt * c_1	wt * c_{2a}	wt * c_3
λ_a	wt	wt	wt * c_{2b}	wt
k_{sal}	wt	wt	$20 \cdot 8.5 \frac{[Salicylate]^{0.5}}{([Salicylate]^{0.5} + 3^{0.5})}$	wt