

Table S3: Modified parameters for *Wildtype* and *Reduced Noise* networks

Parameter	<i>Wildtype</i>	<i>Reduced Noise</i>
α	1000	1
α'	1.5	1
β	1.5	1
β'	1.5	1
c_{Inh1}	800	3.32
c_{Inh2}	10	3
k_{sal}	20	$20 \cdot 5.5 \frac{[Salicylate]^{0.75}}{([Salicylate]^{0.75} + 0.6^{0.75})}$