

<b>Table S2: Description of Parameters</b>	
<b>Parameter</b>	<b>Description</b>
$\beta$	Ratio of basal transcription rate to mRNA degradation rate
$b$	Protein translation rate
$n$	Kinetic order
$f$	Amplification gain
$k_{deg}$	Protein degradation rate
$K$	Equilibrium dissociation constant
$k_f$	Rate of forward binding reaction
$k_r$	Rate of reverse binding reaction
$k_{cat}$	Rate of catalytic step in degradation reaction
$K_M$	Michaelis-menten constant