

Table S3. Auto-repressor network parameter values

	Parameter Description	Parameter Value
a_y	repressor synthesis rate	1.0 nM/min
g_y	repressor degradation rate	0.012/min
k_y	binding of repressor to promoter	0.1 nM/min
k_{-y}	unbinding of repressor from promoter	0.06/min
τ_z	delay in synthesis of repressor	25.0 min