Additional File 5

Table of probabilities of signaling regimes

Based on the parameter conditions deduced from the likelihood curves, and illustrated by the motifs (Fig.5 in the paper), the probabilities for the regimes are modified as reported in the following table (*cf.* Fig.6 in the paper).

Parameter Restrictions	Regime Probabilities (in %)				
	(001)	(010)	(011)	(1k0)	(1k1)
none	19.05	11.46	1.77	0.87	0.05
restriction (001)	**94.83**	1.15	3.45	0	0
restriction (010)	3.77	**82.36**	7.71	0	0
restriction (011)	17.85	61.07	**20**	0.36	0.36
restriction (1k0)	6.03	24.62	4.52	**37.94**	1.76
restriction (1k1)	22.45	17.69	7.14	28.23	**3.74**

Table 1: The restrictions on parameter ranges (corresponding to the 5 different motifs) actually increase the probability of the considered (possibly hybrid) regime.