

Supplementary material

Table 1 - P-invariants of the starting Petri net Psp model

<i>stress</i>	<i>dm</i>	<i>im</i>	<i>F</i>	<i>TF</i>	<i>A</i>	<i>BC</i>	<i>BCA</i>	<i>B_cC_cC_cA_c</i>	<i>olg</i>	<i>BCAF</i>
1	0	0	0	0	0	0	0	0	0	0
0	1	1	0	0	0	0	0	0	0	0
0	0	0	1	6	0	0	0	0	0	1

Table 2 - T-invariants of the starting Petri net Psp model

<i>tr₁</i>	<i>tr₂</i>	<i>tr₃</i>	<i>tr₄</i>	<i>tr₅</i>	<i>tr₆</i>	<i>tr₇</i>	<i>tr₈</i>	<i>tr₉</i>	<i>tr₁₀</i>	<i>tr₁₁</i>	<i>tr₁₂</i>	<i>tr₁₃</i>	<i>tr₁₄</i>	<i>tr₁₅</i>	<i>tr₁₆</i>
1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0	0	100	60	0
0	0	25	9	0	0	0	0	0	0	0	0	0	0	540	25
0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0
0	0	0	5	0	0	300	0	0	0	0	0	300	200	0	0
0	0	50	45	0	0	2700	0	0	0	0	0	2700	0	0	50
0	0	0	5	0	0	300	0	300	0	0	300	0	200	0	0
0	0	0	5	0	0	300	0	0	300	300	300	0	200	0	0
0	0	50	45	0	0	2700	0	2700	0	0	2700	0	0	0	50
0	0	50	45	0	0	2700	0	0	2700	2700	2700	0	0	0	50