

	Sensor 1			Sensor 2									
	P <sub>2</sub> ,p <sub>3</sub> ,p <sub>4</sub>	P <sub>5</sub> ,p <sub>6</sub>	P <sub>7</sub> ,p <sub>8</sub>	P <sub>2</sub> ,p <sub>3</sub> ,p <sub>4</sub>	P <sub>5</sub> ,p <sub>6</sub>	P <sub>7</sub> ,p <sub>8</sub>	#State	#Transitions	#Components	#Single_state	#State_in_components	BAL	VAR
1-1 (Worst)	0,0.5,0.5,0	0,1,0	0,0,1	0,0.5,0.5,0	0,1,0	0,0,1	2112	10080	2112	2112	1	NAN	0.28
1-2 (Best)	0,0.8,0.2,0	0,0.7,0.3	0,0.7,0.3	0,0.5,0.5,0	0,1,0	0,0,1	2112	11136	1584	1056	2:528	4	0.26
2-1 (Best)	0,0.8,0.2,0	0,0.5,0.5	0,0,1	0.5,0,0,0.5	1,0,0	1,0,0	1056	6096	528	0	2: 528	2	0.33
2-2 (Worst)	0,0.5,0.5,0	0,0.8,0.2	0,0.9,0.1	1,0,0,0	0.9,0.1,0	0.9,0,0.1	1056	5832	396	0	2: 264 4: 132	4.8	0.315
3-1 (Worst)	1,0,0,0	1,0,0	1,0,0	1,0,0,0	1,0,0	1,0,0	528	2520	66	0	8: 66	8	0.33
3-2 (Best)	0.9,0,0,0.1	1,0,0	1,0,0	0.2,0,0,0.8	1,0,0	1,0,0	264	1392	66	0	4: 66	4	0.31
4-1 (Worst)	0,0.5,0.5,0	0,0.8,0.2	0,0.9,0.1	0,0,0.3,0.7	0,0.8,0.2	0,1,0	8896	53744	5004	2224	2: 2224 4: 556	6.857	0.37
4-2 (Best)	0,0,1,0	0,0,1	0,1,0	0,0.7,0.3,0	0,0.8,0.2	0,1,0	8896	47072	6672	4448	2: 2224	4	0.316
5-1 (Worst)	0.8,0,0,0.2	1,0,0	1,0,0	0,0.7,0.3,0	0,0.8,0.2	0,1,0	4448	25760	1668	0	2: 1112 4: 556	1.8	0.317
5-2 (Best)	1,0,0,0	1,0,0	1,0,0	0,0.7,0.3,0	0.1,0.8,0.1	0.1,0.8,0.1	4448	26872	1112	0	2: 556 6: 556	1.66	0.316
6-1 (Best)	0.5,0,0,0.5	1,0,0	1,0,0	0.9,0,0,0.1	1,0,0	1,0,0	2224	12880	556	0	4: 556	1	0.32
6-2 (Worst)	0,0,0,1	0.9,0,0.1	1,0,0	0.4,0.1,0.1,0.4	1,0,0	1,0,0	4448	24648	1112	0	4:1112	1	0.34
7-1 (Worst)	0,0.5,0.5,0	0,0.5,0.5	0,0.5,0.5	0,0.5,0.5,0	0,0.5,0.5	0,0.5,0.5	13344	83952	5004	1112	2: 2224 4: 1390 8: 278	5.72	0.316
7-2 (Best)	0.1,0.8,0,0.1	0,0.5,0.5	0,0.5,0.5	0.1,0.7,0.1,0.1	0,0.8,0.2	0,0.9,0.1	13344	93960	2224	0	4: 1112 8: 1112	1.667	0.316
8-1 (Best)	0.9,0,0,0.1	0.8,0.1,0.1	1,0,0	0.1,0.7,0.1,0.1	0,0.8,0.2	0,0.9,0.1	6672	43644	1112	0	4: 556 8: 556	1.666	0.29
8-2 (worst)	0.5,0,0,0.5	1,0,0	1,0,0	0,0,0.5,0.5	0,0.8,0.2	0,0.9,0.1	6672	40308	1668	0	2: 556 4: 834 8: 278	3.181	0.28
9-1 (Worst)	0.5,0,0,0.5	1,0,0	1,0,0	0.5,0,0,0.5	1,0,0	1,0,0	3336	19320	556	0	4: 278 8: 278	1.66	0.31
9-2 (Best)	0.5,0,0,0.5	1,0,0	1,0,0	1,0,0,0	1,0,0	1,0,0	2224	11768	278	0	8: 278	1	0.27