

	#reactions	#signals	#scenarios	#inputs	SCEN_FIT				MCoS				
					CPU time	#variables	#constraints	#solutions	CPU time	#variables	#constraints	#solutions	
Single Solution	EGFR data	18	11	1	2	<0.01	179	368.75	1	<0.01	207	369.75	1
		32	11	1	2	<0.01	292	608.75	1	0.01	330	609.75	1
		42	11	1	2	<0.01	377	788.75	1	0.01	425	789.75	1
		67	11	1	2	0.01	597	1253.75	1	0.04	657	1254.75	1
	random data	18	11	1	2	<0.01	179	368.75	1	<0.01	207	369.75	1
		32	11	1	2	<0.01	292	608.75	1	0.01	330	609.75	1
		42	11	1	2	<0.01	377	788.75	1	0.01	425	789.75	1
		67	11	1	2	0.01	597	1253.75	1	0.04	657	1254.75	1
	more signals	18	13	1	2	<0.01	181	372.75	1	<0.01	209	373.75	1
		32	18	1	2	<0.01	299	622.75	1	<0.01	337	623.75	1
		42	23	1	2	<0.01	389	812.75	1	<0.01	437	813.75	1
		67	38	1	2	<0.01	624	1307.75	1	<0.01	702	1308.75	1
Enumeration	EGFR data	18	11	1	2	<0.01	179	368.75	1	<0.01	207	369.87	1.06
		32	11	1	2	<0.01	292	608.75	1	<0.01	330	611.06	1.87
		42	11	1	2	<0.01	377	788.75	1	0.02	425	791.12	1.93
		67	11	1	2	<0.01	597	1253.75	1	0.16	675	1258.44	4.06
	random data	18	11	1	2	<0.01	179	368.75	1	<0.01	207	371.812	2.56
		32	11	1	2	<0.01	292	608.75	1	0.05	330	616.56	7.06
		42	11	1	2	<0.01	377	788.75	1	0.29	425	806.81	17.12
		67	11	1	2	0.01	597	1253.75	1	3.36	675	1298.06	43.31
	more signals	18	13	1	2	<0.01	181	372.75	1	<0.01	209	373.75	1
		32	18	1	2	<0.01	299	622.75	1	<0.01	337	623.75	1
		42	23	1	2	<0.01	389	812.75	1	<0.01	437	813.75	1
		67	38	1	2	<0.01	624	1307.75	1	<0.01	702	1308.75	1
Single Solution		#reactions	#signals	#scenarios	#inputs	OPT_SUBGRAPH			OPT_GRAPH				
						CPU time	#variables	#constraints	#solutions	CPU time	#variables	#constraints	#tested edges
	EGFR data	18	11	16	6	0.08	2594	5612.00	1	19.40	2691	5837.40	298
		32	11	16	6	0.09	4192	9228.00	1	72.46	4289	9453.07	536
		42	11	16	6	0.10	5402	11948.00	1	283.89	5499	12172.90	860
		67	11	16	6	0.22	8547	18988.00	1	30879.20	8644	19212.50	2351
	random data	18	11	16	6	0.06	2594	5612.00	1	75.31	2691	5837.40	298
		32	11	16	6	0.22	4192	9228.00	1	5076.05	4289	9453.07	536
		42	11	16	6	0.45	5402	11948.00	1	63662.5	5499	12172.90	860
		67	11	16	6	10.62	8547	18988.00	1	>64000	8644	19212.00	XXXX
	more scenarios	18	11	32	6	0.22	5170	11200.00	1	1740.87	5363	11650.80	298
		32	11	32	6	4.76	8352	18432.00	1	>64000	8545	18881.90	XXXX
42		11	32	6	26.95	10762	23872.00	1	>64000	10955	24320.00	XXXX	
67		11	32	6	1404.15	17027	37952.00	1	>64000	17220	38400.00	XXXX	
more signals	18	13	16	6	0.07	2626	5676.00	1	44.51	2723	5901.40	298	
	32	18	16	6	0.31	4304	9452.00	1	8134.02	4401	9677.07	536	
	42	23	16	6	0.47	5594	12332.00	1	>64000	5691	12556.80	XXXX	
	67	38	16	6	1.78	8979	19852.00	1	>64000	9076	20076.00	XXXX	
Enumeration	EGFR data	18	11	16	6	0.38	2594	5618.00	6	NA	NA	NA	NA
		32	11	16	6	351.97	4192	9728.50	>1000	NA	NA	NA	NA
		42	11	16	6	506.61	5402	12448.50	>1000	NA	NA	NA	NA
		67	11	16	6	1083.83	8547	19488.50	>1000	NA	NA	NA	NA
	random data	18	11	16	6	30.42	2594	5828.00	216	NA	NA	NA	NA
		32	11	16	6	527.20	4192	9728.50	>1000	NA	NA	NA	NA
		42	11	16	6	773.4	5402	12448.50	>1000	NA	NA	NA	NA
		67	11	16	6	3836.3	8547	19488.50	>1000	NA	NA	NA	NA
	more scenarios	18	11	32	6	8.98	5170	11204.9	8	NA	NA	NA	NA
		32	11	32	6	26687.3	8352	18931.00	>1000	NA	NA	NA	NA
		42	11	32	6	>64000	10762	23896.00	XXXX	NA	NA	NA	NA
		67	11	32	6	>64000	17027	37953.00	XXXX	NA	NA	NA	NA
more signals	18	13	16	6	245.95	2626	6176.50	>1000	NA	NA	NA	NA	
	32	18	16	6	415.46	4304	9952.50	>1000	NA	NA	NA	NA	
	42	23	16	6	1256.00	5594	12832.5	>1000	NA	NA	NA	NA	
	67	38	16	6	9886.82	8979	20352.50	>1000	NA	NA	NA	NA	