

Network Size: 50 Nodes

σ_u^2	Model type	Parameter	Real Value	Mean	SD	Q 0.1	Median	Q 0.9
0	ERGM	θ_{edges}	-1	-0.79	0.23	-1.06	-0.77	-0.53
		θ_{gwesp}	0.5	0.20	0.19	-0.02	0.19	0.45
		$\theta_{2-stars}$	-0.3	-0.25	0.14	-0.42	-0.26	-0.07
0	mERGM	θ_{edges}	-1	-0.78	0.17	-0.97	-0.81	-0.59
		θ_{gwesp}	0.5	0.13	0.17	-0.05	0.11	0.32
		$\theta_{2-stars}$	-0.3	-0.23	0.22	-0.47	-0.27	-0.08
0.1	ERGM	θ_{edges}	-1	-1.38	0.42	-1.93	-1.39	-0.91
		θ_{gwesp}	0.5	0.33	0.30	-0.08	0.35	0.73
		$\theta_{2-stars}$	-0.3	-0.24	0.27	-0.55	-0.32	0.16
0.1	mERGM	θ_{edges}	-1	-0.68	0.15	-0.87	-0.68	-0.49
		θ_{gwesp}	0.5	0.38	0.25	0.04	0.36	0.67
		$\theta_{2-stars}$	-0.3	-0.21	0.23	-0.52	-0.18	-0.04
0.2	ERGM	θ_{edges}	-1	-1.49	0.41	-1.98	-1.5	-0.93
		θ_{gwesp}	0.5	0.39	0.22	0.12	0.33	0.72
		$\theta_{2-stars}$	-0.3	-0.17	0.16	-0.43	-0.14	0.04
0.2	mERGM	θ_{edges}	-1	-0.75	0.11	-0.89	-0.76	-0.61
		θ_{gwesp}	0.5	0.42	0.11	0.28	0.43	0.56
		$\theta_{2-stars}$	-0.3	-0.35	0.12	-0.49	-0.36	-0.23
0.5	ERGM	θ_{edges}	-1	-1.84	0.38	-2.24	-1.85	-1.31
		θ_{gwesp}	0.5	0.37	0.08	0.24	0.37	0.48
		$\theta_{2-stars}$	-0.3	-0.01	0.14	-0.17	-0.01	0.19
0.5	mERGM	θ_{edges}	-1	-0.86	0.08	-0.96	-0.86	-0.78
		θ_{gwesp}	0.5	0.46	0.05	0.40	0.45	0.52
		$\theta_{2-stars}$	-0.3	-0.31	0.02	-0.34	-0.31	-0.28
0.8	ERGM	θ_{edges}	-1	-3.1	0.53	-3.78	-3.07	-2.45
		θ_{gwesp}	0.5	0.47	0.11	0.36	0.47	0.61
		$\theta_{2-stars}$	-0.3	0.05	0.26	-0.12	0.05	0.41
0.8	mERGM	θ_{edges}	-1	-0.97	0.02	-1.01	-0.98	-0.95
		θ_{gwesp}	0.5	0.49	0.03	0.43	0.48	0.53
		$\theta_{2-stars}$	-0.3	-0.31	0.02	-0.34	-0.31	-0.28
1	ERGM	θ_{edges}	-1	-6385.68	25525.91	-162.93	-21.29	3.61
		θ_{gwesp}	0.5	-14204.17	56808.78	-698.11	-13.01	1.21
		$\theta_{2-stars}$	-0.3	298.89	1678.24	-2099.88	-2.89	98.56
1	mERGM	θ_{edges}	-1	-1.09	0.02	-1.12	-1.09	-1.06
		θ_{gwesp}	0.5	0.51	0.04	0.45	0.50	0.56
		$\theta_{2-stars}$	-0.3	-0.31	0.01	-0.33	-0.32	-0.30

Resulting means, standard deviations, the medians, 0.1 and 0.9 quantiles of the estimated coefficients of network size 50 nodes and for all six σ_u^2 levels. In this setting, only the GWESP parameter is manipulated compared to the setting in the manuscript.