

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}	-1.5	-1.34	0.11	-1.48	-1.35	-1.20
		θ_{gwesp}	-0.3	-0.24	0.18	-0.47	-0.26	-0.004
		$\theta_{2-stars}$	-0.4	-0.36	0.13	-0.52	-0.37	-0.17
0	mERGM	θ_{edges}	-1.5	-1.30	0.17	-1.49	-1.33	-1.11
		θ_{gwesp}	-0.3	-0.24	0.25	-0.52	-0.28	0.04
		$\theta_{2-stars}$	-0.4	-0.38	0.22	-0.61	-0.41	-0.14
0.1	ERGM	θ_{edges}	-1.5	-1.18	0.42	-1.72	-1.18	-0.71
		θ_{gwesp}	-0.3	-0.32	0.31	-0.742	-0.31	0.071
		$\theta_{2-stars}$	-0.4	-0.37	0.22	-0.63	-0.44	-0.02
0.1	mERGM	θ_{edges}	-1.5	-1.11	0.23	-1.41	-1.11	-0.81
		θ_{gwesp}	-0.3	-0.22	0.11	-0.36	-0.22	-0.08
		$\theta_{2-stars}$	-0.4	-0.36	0.12	-0.53	-0.34	-0.22
0.2	ERGM	θ_{edges}	-1.5	-1.17	0.41	-1.66	-1.18	-0.61
		θ_{gwesp}	-0.3	-0.27	0.13	-0.43	-0.31	0.07
		$\theta_{2-stars}$	-0.4	-0.17	0.15	-0.40	-0.15	0.02
0.2	mERGM	θ_{edges}	-1.5	-1.61	0.10	-1.74	-1.62	-1.47
		θ_{gwesp}	-0.3	-0.24	0.15	-0.42	-0.24	-0.05
		$\theta_{2-stars}$	-0.4	-0.44	0.12	-0.59	-0.44	-0.31
0.5	ERGM	θ_{edges}	-1.5	-0.56	0.35	-0.93	-0.56	-0.07
		θ_{gwesp}	-0.3	-0.35	0.06	-0.43	-0.35	-0.26
		$\theta_{2-stars}$	-0.4	-0.68	0.13	-0.83	-0.68	-0.49
0.5	mERGM	θ_{edges}	-1.5	-1.62	0.07	-1.72	-1.63	-1.54
		θ_{gwesp}	-0.3	-0.36	0.02	-0.39	-0.36	-0.33
		$\theta_{2-stars}$	-0.4	-0.34	0.03	-0.38	-0.34	-0.30
0.8	ERGM	θ_{edges}	-1.5	0.26	0.51	-0.41	0.26	0.85
		θ_{gwesp}	-0.3	-0.20	0.04	-0.24	-0.20	-0.14
		$\theta_{2-stars}$	-0.4	0.04	0.19	-0.23	0.04	0.30
0.8	mERGM	θ_{edges}	-1.5	-1.54	0.03	-1.58	-1.54	-1.50
		θ_{gwesp}	-0.3	-0.27	0.02	-0.32	-0.27	-0.22
		$\theta_{2-stars}$	-0.4	-0.38	0.01	-0.40	-0.38	-0.37
1	ERGM	θ_{edges}	-1.5	-4637.406	3354.11	-8562.84	-4337.4	-498.63
		θ_{gwesp}	-0.3	24081.52	65130.7	-56617.06	31760.1	99770.83
		$\theta_{2-stars}$	-0.4	19111.89	3275.97	14506.83	19131	23475.23
1	mERGM	θ_{edges}	-1.5	-1.52	0.01	-1.54	-1.52	-1.49
		θ_{gwesp}	-0.3	-0.32	0.01	-0.34	-0.32	-0.30
		$\theta_{2-stars}$	-0.4	-0.39	0.08	-0.51	-0.38	-0.29

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, the whole parameter θ is manipulated compared to the setting in the manuscript.