

$N =$		50	100	150	200	250	300	350	400	800	1200	1600
		Overall mean of the posterior estimated mean of σ										
True ν	3	1.28	1.15	1.08	1.06	1.03	1.03	1.02	1.02	1.01	1.01	1.01
	5	1.19	1.14	1.12	1.08	1.06	1.05	1.04	1.04	1.01	1.01	1.01
	7	1.14	1.13	1.1	1.09	1.08	1.07	1.06	1.05	1.02	1.01	1.01
		Overall sd of the posterior estimated mean of σ										
True ν	3	0.243	0.189	0.141	0.111	0.087	0.08	0.073	0.067	0.05	0.037	0.033
	5	0.173	0.143	0.133	0.121	0.109	0.094	0.086	0.076	0.047	0.038	0.031
	7	0.147	0.109	0.105	0.094	0.087	0.086	0.08	0.079	0.053	0.039	0.03
		Overall 2.5%-tile of the posterior estimated mean of σ										
True ν	3	0.84	0.837	0.853	0.87	0.878	0.885	0.885	0.897	0.918	0.938	0.945
	5	0.865	0.854	0.857	0.857	0.874	0.893	0.897	0.906	0.92	0.933	0.949
	7	0.876	0.909	0.866	0.906	0.911	0.902	0.906	0.909	0.927	0.945	0.95
		Overall 97.5%-tile of the posterior estimated mean of σ										
True ν	3	1.81	1.55	1.42	1.32	1.21	1.2	1.16	1.16	1.11	1.08	1.07
	5	1.53	1.4	1.34	1.31	1.29	1.24	1.24	1.2	1.1	1.09	1.07
	7	1.43	1.34	1.29	1.26	1.24	1.22	1.21	1.2	1.13	1.09	1.07
		Overall mean of the posterior estimated sd of σ										
True ν	3	0.196	0.147	0.116	0.098	0.085	0.078	0.07	0.066	0.046	0.038	0.033
	5	0.151	0.118	0.103	0.095	0.085	0.077	0.071	0.066	0.044	0.036	0.031
	7	0.133	0.103	0.088	0.081	0.076	0.072	0.068	0.063	0.045	0.035	0.03
		Overall sd of the posterior estimated sd of σ										
True ν	3	0.066	0.039	0.023	0.016	0.011	0.009	0.007	0.005	0.002	0.002	0.001
	5	0.045	0.033	0.026	0.022	0.017	0.012	0.011	0.009	0.003	0.002	0.001
	7	0.034	0.027	0.024	0.02	0.018	0.015	0.013	0.011	0.005	0.002	0.001
		Overall 2.5%-tile of the posterior estimated sd of σ										
True ν	3	0.114	0.093	0.085	0.075	0.07	0.065	0.06	0.057	0.042	0.035	0.031
	5	0.098	0.076	0.065	0.06	0.055	0.054	0.056	0.053	0.04	0.033	0.029
	7	0.095	0.073	0.062	0.054	0.049	0.046	0.045	0.042	0.038	0.032	0.028
		Overall 97.5%-tile of the posterior estimated sd of σ										
True ν	3	0.359	0.239	0.175	0.14	0.115	0.097	0.084	0.077	0.051	0.041	0.035
	5	0.271	0.196	0.157	0.142	0.122	0.104	0.095	0.089	0.05	0.039	0.033
	7	0.235	0.172	0.144	0.125	0.113	0.101	0.092	0.084	0.057	0.041	0.033
		Overall mean of the posterior estimated 2.5%-tile of σ										
True ν	3	0.928	0.886	0.869	0.877	0.875	0.887	0.888	0.899	0.921	0.933	0.944
	5	0.914	0.916	0.916	0.902	0.902	0.907	0.905	0.913	0.926	0.939	0.948
	7	0.899	0.927	0.931	0.93	0.933	0.929	0.926	0.931	0.935	0.944	0.952
		Overall sd of the posterior estimated 2.5%-tile of σ										
True ν	3	0.209	0.156	0.112	0.089	0.071	0.067	0.063	0.059	0.046	0.035	0.032
	5	0.16	0.144	0.132	0.113	0.098	0.083	0.075	0.065	0.044	0.036	0.029
	7	0.134	0.116	0.114	0.103	0.09	0.087	0.079	0.076	0.047	0.036	0.029
		Overall 2.5%-tile of the posterior estimated 2.5%-tile of σ										
True ν	3	0.584	0.649	0.697	0.73	0.747	0.764	0.771	0.79	0.837	0.869	0.885
	5	0.585	0.652	0.691	0.712	0.739	0.768	0.78	0.796	0.842	0.869	0.892
	7	0.612	0.673	0.694	0.741	0.769	0.778	0.788	0.804	0.849	0.882	0.895
		Overall 97.5%-tile of the posterior estimated 2.5%-tile of σ										
True ν	3	1.36	1.25	1.16	1.08	1.02	1.03	1.01	1.03	1.01	1.0	1.01
	5	1.2	1.17	1.16	1.14	1.11	1.08	1.08	1.05	1.01	1.01	1.01
	7	1.15	1.14	1.11	1.11	1.1	1.1	1.09	1.09	1.04	1.02	1.01
		Overall mean of the posterior estimated 97.5%-tile of σ										
True ν	3	1.69	1.46	1.32	1.26	1.21	1.19	1.16	1.16	1.1	1.08	1.07
	5	1.51	1.38	1.32	1.27	1.23	1.21	1.18	1.17	1.1	1.08	1.07
	7	1.42	1.33	1.28	1.25	1.23	1.21	1.19	1.18	1.11	1.08	1.07
		Overall sd of the posterior estimated 97.5%-tile of σ										
True ν	3	0.294	0.22	0.168	0.134	0.106	0.094	0.084	0.075	0.054	0.039	0.035
	5	0.211	0.15	0.132	0.122	0.114	0.099	0.093	0.086	0.052	0.041	0.032
	7	0.183	0.12	0.105	0.088	0.084	0.082	0.076	0.077	0.057	0.042	0.032
		Overall 2.5%-tile of the posterior estimated 97.5%-tile of σ										
True ν	3	1.16	1.08	1.03	1.03	1.02	1.02	1.01	1.02	1.0	1.01	1.01
	5	1.13	1.08	1.05	1.03	1.02	1.03	1.02	1.02	1.0	0.999	1.01
	7	1.09	1.1	1.06	1.07	1.06	1.04	1.03	1.02	1.01	1.01	1.01
		Overall 97.5%-tile of the posterior estimated 97.5%-tile of σ										
True ν	3	2.29	1.9	1.68	1.55	1.45	1.4	1.33	1.32	1.21	1.16	1.14
	5	1.97	1.66	1.56	1.5	1.45	1.39	1.37	1.35	1.2	1.16	1.13
	7	1.79	1.57	1.48	1.42	1.38	1.36	1.33	1.31	1.22	1.18	1.14