

Supplementary Table 3
 Mean Squared Error and Standard Error Ratio of Lower Order Effect Estimates

Sample Size	Distribution	Statistical Power	α										
			MSE				SE Ratio						
			CPI	GAPI	UPI	LMS	CPI (ML)	CPI (SB)	GAPI (ML)	GAPI (SB)	UPI (ML)	UPI (SB)	LMS
100	Normal	0.7	10.776	13.222	13.108	10.294	0.909 *	0.862	0.971 *	0.919 *	0.981 *	0.924 *	0.902 *
100	Uniform	0.7	11.100	15.663	15.027	10.975	0.919 *	0.855	1.089 *	1.013 *	1.035 *	0.972 *	0.903 *
100	K1	0.7	10.085	11.000	12.931	9.586	0.918 *	0.910 *	0.936 *	0.902 *	1.321	1.171	0.906 *
100	K2	0.7	9.108	10.296	9.977	8.400	0.946 *	0.944 *	1.113	1.146	1.070 *	1.047 *	0.958 *
100	χ^2_1	0.7	10.511	12.927	14.848	10.310	0.949 *	0.943 *	1.083 *	1.025 *	1.357	1.430	0.949 *
200	Normal	0.7	5.309	5.961	5.862	5.038	0.918 *	0.891	0.924 *	0.902 *	0.918 *	0.897	0.916 *
200	Uniform	0.7	5.320	6.548	6.649	5.103	0.937 *	0.893	0.954 *	0.931 *	0.950 *	0.926 *	0.937 *
200	K1	0.7	4.490	4.470	4.389	4.143	0.960 *	0.988 *	0.944 *	0.929 *	0.944 *	0.929 *	0.968 *
200	K2	0.7	4.234	4.177	4.153	4.005	0.993 *	1.030 *	0.984 *	0.971 *	0.984 *	0.977 *	0.983 *
200	χ^2_1	0.7	6.393	5.441	5.519	6.265	0.897	0.928 *	0.908 *	0.893	0.933 *	0.940 *	0.912 *
500	Normal	0.7	1.939	2.011	2.014	1.847	0.961 *	0.951 *	0.961 *	0.957 *	0.959 *	0.955 *	0.960 *
500	Uniform	0.7	2.044	2.286	2.305	1.966	0.957 *	0.929 *	0.960 *	0.957 *	0.956 *	0.952 *	0.958 *
500	K1	0.7	1.817	1.749	1.749	1.711	0.955 *	1.024 *	0.932 *	0.927 *	0.932 *	0.928 *	0.956 *
500	K2	0.7	1.920	1.742	1.770	1.751	0.939 *	1.025 *	0.924 *	0.919 *	0.917 *	0.912 *	0.948 *
500	χ^2_1	0.7	3.209	1.851	1.848	3.245	0.924 *	0.990 *	0.932 *	0.928 *	0.933 *	0.929 *	0.935 *
1000	Normal	0.7	1.040	1.068	1.070	1.001	0.931 *	0.926 *	0.926 *	0.927 *	0.924 *	0.926 *	0.925 *
1000	Uniform	0.7	1.131	1.223	1.219	1.095	0.907 *	0.885	0.918 *	0.920 *	0.919 *	0.921 *	0.906 *
1000	K1	0.7	0.916	0.855	0.861	0.872	0.969 *	1.067 *	0.939 *	0.937 *	0.936 *	0.934 *	0.957 *
1000	K2	0.7	0.953	0.870	0.878	0.867	0.945 *	1.062 *	0.923 *	0.920 *	0.918 *	0.916 *	0.956 *
1000	χ^2_1	0.7	2.037	0.954	0.946	2.123	0.910 *	0.995 *	0.909 *	0.912 *	0.912 *	0.913 *	0.915 *
5000	Normal	0.7	0.212	0.216	0.216	0.202	0.922 *	0.921 *	0.916 *	0.920 *	0.916 *	0.920 *	0.922 *
5000	Uniform	0.7	0.205	0.220	0.220	0.204	0.951 *	0.932 *	0.960 *	0.966 *	0.960 *	0.966 *	0.938 *
5000	K1	0.7	0.199	0.173	0.174	0.182	0.933 *	1.090 *	0.927 *	0.927 *	0.926 *	0.927 *	0.937 *
5000	K2	0.7	0.189	0.164	0.166	0.172	0.943 *	1.165	0.948 *	0.948 *	0.942 *	0.942 *	0.961 *
5000	χ^2_1	0.7	0.991	0.178	0.176	1.121	0.920 *	1.041 *	0.935 *	0.943 *	0.939 *	0.943 *	0.922 *
100	Normal	0.9	10.062	13.632	12.467	9.541	0.932 *	0.884	1.153	1.106	1.060 *	1.003 *	0.928 *
100	Uniform	0.9	11.453	17.606	18.134	11.235	0.899	0.833	1.024 *	0.955 *	1.117	1.023 *	0.883
100	K1	0.9	9.739	10.016	10.990	8.771	0.920 *	0.911 *	0.986 *	0.946 *	1.017 *	0.869	0.936 *
100	K2	0.9	9.981	10.260	10.413	9.533	0.909 *	0.909 *	0.965 *	0.914 *	0.956 *	0.937 *	0.896
100	χ^2_1	0.9	11.659	12.923	12.093	11.340	0.882	0.882	1.132	1.096 *	1.047 *	1.001 *	0.889
200	Normal	0.9	5.055	5.818	5.888	4.738	0.940 *	0.913 *	0.937 *	0.914 *	0.934 *	0.912 *	0.942 *
200	Uniform	0.9	5.243	6.444	6.637	4.992	0.943 *	0.903 *	0.958 *	0.938 *	0.954 *	0.932 *	0.945 *
200	K1	0.9	5.035	4.614	4.633	4.568	0.933 *	0.968 *	0.924 *	0.907 *	0.923 *	0.908 *	0.936 *
200	K2	0.9	4.772	4.534	4.561	4.329	0.942 *	0.981 *	0.936 *	0.916 *	0.928 *	0.912 *	0.947 *
200	χ^2_1	0.9	6.022	5.129	4.982	5.676	0.942 *	0.984 *	0.963 *	0.953 *	0.953 *	0.942 *	0.969 *
500	Normal	0.9	1.942	2.059	2.072	1.879	0.961 *	0.949 *	0.952 *	0.947 *	0.948 *	0.943 *	0.952 *
500	Uniform	0.9	2.191	2.419	2.425	2.151	0.921 *	0.896	0.932 *	0.930 *	0.931 *	0.927 *	0.912 *
500	K1	0.9	2.186	1.946	1.937	1.987	0.896	0.959 *	0.886	0.880	0.887	0.882	0.902 *
500	K2	0.9	1.995	1.783	1.797	1.748	0.938 *	1.022 *	0.917 *	0.911 *	0.913 *	0.908 *	0.950 *
500	χ^2_1	0.9	3.299	1.895	1.905	3.331	0.901 *	0.971 *	0.922 *	0.919 *	0.919 *	0.915 *	0.912 *
1000	Normal	0.9	1.087	1.117	1.115	1.035	0.909 *	0.904 *	0.905 *	0.906 *	0.905 *	0.906 *	0.909 *
1000	Uniform	0.9	1.050	1.112	1.116	1.015	0.948 *	0.925 *	0.964 *	0.967 *	0.963 *	0.965 *	0.945 *
1000	K1	0.9	0.948	0.823	0.825	0.849	0.971 *	1.070 *	0.958 *	0.955 *	0.956 *	0.954 *	0.976 *
1000	K2	0.9	0.972	0.803	0.807	0.848	0.969 *	1.095 *	0.962 *	0.959 *	0.959 *	0.957 *	0.989 *
1000	χ^2_1	0.9	2.167	0.953	0.951	2.267	0.903 *	0.988 *	0.909 *	0.910 *	0.909 *	0.908 *	0.912 *
5000	Normal	0.9	0.218	0.221	0.221	0.215	0.909 *	0.908 *	0.906 *	0.910 *	0.905 *	0.910 *	0.893
5000	Uniform	0.9	0.219	0.236	0.236	0.216	0.923 *	0.905 *	0.930 *	0.936 *	0.929 *	0.935 *	0.912 *
5000	K1	0.9	0.203	0.173	0.173	0.183	0.932 *	1.088 *	0.929 *	0.929 *	0.930 *	0.931 *	0.932 *
5000	K2	0.9	0.221	0.173	0.175	0.182	0.929 *	1.153	0.923 *	0.923 *	0.917 *	0.917 *	0.947 *
5000	χ^2_1	0.9	0.996	0.183	0.183	1.129	0.909 *	1.028 *	0.922 *	0.929 *	0.923 *	0.927 *	0.918 *

Note . ML means maximum likelihood, SB means Satorra-Bentler correction.* means $(0.9 \leq \text{Standard Error Ratio} \leq 1.1)$ criterion met.

Supplementary Table 3 (Continued)
 Mean Squared Error and Standard Error Ratio of Lower Order Effect Estimates

Sample Size	Distribution	Statistical Power	γ_1										
			MSE				SE Ratio						
			CPI	GAPI	UPI	LMS	CPI (ML)	CPI (SB)	GAPI (ML)	GAPI (SB)	UPI (ML)	UPI (SB)	LMS
100	Normal	0.7	14.759	20.361	18.719	13.976	0.955 *	0.877	0.972 *	0.917 *	1.005 *	0.922 *	0.974 *
100	Uniform	0.7	18.637	21.914	20.760	16.038	0.901 *	0.852	1.040 *	0.976 *	1.010 *	0.939 *	0.926 *
100	K1	0.7	15.575	27.649	31.835	18.934	0.906 *	0.769	0.941 *	0.909 *	1.397	1.156	0.930 *
100	K2	0.7	19.394	32.625	46.139	26.529	0.844	0.692	0.953 *	0.912 *	1.085 *	1.020 *	0.870
100	χ^2_1	0.7	22.342	43.486	55.401	25.328	0.810	0.666	1.043 *	1.048 *	1.398	1.496	0.893
200	Normal	0.7	6.500	7.277	7.189	6.445	0.964 *	0.934 *	0.966 *	0.946 *	0.971 *	0.936 *	0.973 *
200	Uniform	0.7	6.951	7.133	7.044	6.417	0.971 *	0.961 *	0.988 *	0.967 *	0.994 *	0.964 *	0.984 *
200	K1	0.7	6.710	9.175	9.037	7.830	0.904 *	0.792	0.912 *	0.907 *	0.922 *	0.878	0.939 *
200	K2	0.7	6.493	10.239	11.265	8.226	0.922 *	0.778	0.923 *	0.931 *	0.898	0.876	0.932 *
200	χ^2_1	0.7	7.232	12.500	12.127	8.936	0.866	0.742	0.879	0.888	0.960 *	0.969 *	0.939 *
500	Normal	0.7	2.294	2.347	2.329	2.282	1.008 *	1.005 *	1.011 *	1.010 *	1.018 *	1.007 *	1.019 *
500	Uniform	0.7	2.369	2.302	2.275	2.211	1.015 *	1.032 *	1.018 *	1.015 *	1.025 *	1.015 *	1.028 *
500	K1	0.7	2.273	2.604	2.422	2.345	0.988 *	0.876	0.992 *	1.008 *	1.026 *	1.006 *	1.026 *
500	K2	0.7	4.114	3.249	2.998	2.878	0.724	0.615	0.905 *	0.919 *	0.942 *	0.914 *	0.941 *
500	χ^2_1	0.7	2.919	3.768	3.336	3.580	0.923 *	0.797	0.917 *	0.941 *	0.967 *	0.958 *	1.004 *
1000	Normal	0.7	1.289	1.299	1.277	1.262	0.939 *	0.946 *	0.943 *	0.950 *	0.954 *	0.952 *	0.958 *
1000	Uniform	0.7	1.284	1.227	1.219	1.196	0.971 *	0.996 *	0.972 *	0.978 *	0.977 *	0.977 *	0.984 *
1000	K1	0.7	1.738	1.289	1.201	1.214	0.813	0.722	0.970 *	0.994 *	1.006 *	1.000 *	0.988 *
1000	K2	0.7	2.149	1.339	1.290	1.435	0.789	0.678	0.955 *	0.980 *	0.983 *	0.966 *	0.943 *
1000	χ^2_1	0.7	2.211	1.580	1.508	2.460	0.932 *	0.801	0.945 *	0.982 *	0.971 *	0.973 *	0.982 *
5000	Normal	0.7	0.231	0.231	0.228	0.225	0.984 *	0.999 *	0.986 *	1.000 *	0.996 *	1.002 *	1.007 *
5000	Uniform	0.7	0.273	0.249	0.247	0.245	0.948 *	0.980 *	0.951 *	0.960 *	0.957 *	0.962 *	0.965 *
5000	K1	0.7	1.523	0.263	0.240	0.282	0.425	0.377	0.930 *	0.968 *	0.979 *	0.978 *	0.907 *
5000	K2	0.7	3.462	0.287	0.229	0.433	0.265	0.231	0.891	0.937 *	1.009 *	1.007 *	0.746
5000	χ^2_1	0.7	1.837	0.289	0.272	1.530	0.939 *	0.799	0.968 *	1.008 *	1.005 *	1.012 *	0.995 *
100	Normal	0.9	17.688	31.343	24.919	15.465	0.902 *	0.830	1.055 *	1.019 *	1.004 *	0.950 *	0.935 *
100	Uniform	0.9	17.459	23.566	22.551	15.683	0.921 *	0.861	0.975 *	0.917 *	1.058 *	0.970 *	0.931 *
100	K1	0.9	15.767	31.750	68.194	19.909	0.913 *	0.772	0.949 *	0.920 *	0.871	0.552	0.918 *
100	K2	0.9	16.424	33.805	36.633	28.087	0.890	0.728	0.954 *	0.910 *	0.928 *	0.858	0.848
100	χ^2_1	0.9	19.446	47.267	38.101	23.423	0.813	0.678	1.004 *	1.000 *	0.989 *	0.905 *	0.903 *
200	Normal	0.9	6.666	7.499	7.372	6.340	0.964 *	0.932 *	0.960 *	0.941 *	0.971 *	0.939 *	0.988 *
200	Uniform	0.9	7.302	7.531	7.495	6.734	0.940 *	0.930 *	0.959 *	0.938 *	0.965 *	0.935 *	0.952 *
200	K1	0.9	6.343	8.379	8.722	7.251	0.932 *	0.819	0.947 *	0.945 *	0.951 *	0.908 *	0.970 *
200	K2	0.9	7.050	9.869	9.977	9.106	0.896	0.764	0.940 *	0.944 *	0.931 *	0.887	0.897
200	χ^2_1	0.9	7.159	13.750	11.079	9.155	0.877	0.756	0.900	0.920 *	0.938 *	0.913 *	0.950 *
500	Normal	0.9	2.504	2.597	2.565	2.414	0.968 *	0.967 *	0.966 *	0.968 *	0.973 *	0.965 *	0.990 *
500	Uniform	0.9	2.645	2.591	2.583	2.473	0.957 *	0.972 *	0.961 *	0.959 *	0.964 *	0.956 *	0.971 *
500	K1	0.9	2.516	2.786	2.727	2.637	0.939 *	0.836	0.956 *	0.971 *	0.970 *	0.952 *	0.970 *
500	K2	0.9	2.824	3.246	2.930	2.745	0.903 *	0.781	0.918 *	0.941 *	0.968 *	0.948 *	0.973 *
500	χ^2_1	0.9	2.828	3.379	3.269	3.723	0.918 *	0.792	0.945 *	0.972 *	0.961 *	0.955 *	0.983 *
1000	Normal	0.9	1.222	1.231	1.231	1.212	0.966 *	0.972 *	0.970 *	0.978 *	0.974 *	0.973 *	0.980 *
1000	Uniform	0.9	1.227	1.174	1.171	1.153	0.987 *	1.012 *	0.989 *	0.993 *	0.992 *	0.990 *	0.996 *
1000	K1	0.9	1.632	1.271	1.213	1.218	0.871	0.771	0.967 *	0.991 *	0.997 *	0.988 *	0.993 *
1000	K2	0.9	1.790	1.376	1.282	1.356	0.912 *	0.788	0.946 *	0.978 *	0.987 *	0.979 *	0.991 *
1000	χ^2_1	0.9	2.035	1.597	1.484	2.398	0.907 *	0.781	0.945 *	0.980 *	0.981 *	0.983 *	0.985 *
5000	Normal	0.9	0.228	0.229	0.227	0.224	0.992 *	1.007 *	0.993 *	1.007 *	1.001 *	1.007 *	1.010 *
5000	Uniform	0.9	0.251	0.233	0.232	0.231	0.981 *	1.015 *	0.982 *	0.992 *	0.987 *	0.992 *	0.993 *
5000	K1	0.9	1.213	0.249	0.228	0.258	0.522	0.464	0.950 *	0.986 *	1.003 *	1.003 *	0.946 *
5000	K2	0.9	2.789	0.262	0.233	0.450	0.309	0.273	0.930 *	0.976 *	0.997 *	0.997 *	0.736
5000	χ^2_1	0.9	1.724	0.301	0.282	1.467	0.916 *	0.782	0.948 *	0.989 *	0.985 *	0.995 *	1.003 *

Note . ML means maximum likelihood, SB means Satorra-Bentler correction.* means $(0.9 \leq \text{Standard Error Ratio} \leq 1.1)$ criterion met.

Supplementary Table 3 (Continued)
 Mean Squared Error and Standard Error Ratio of Lower Order Effect Estimates

Sample Size	Distribution	Statistical Power	MSE				γ_2						
			CPI	GAPI	UPI	LMS	CPI (ML)	CPI (SB)	GAPI (ML)	GAPI (SB)	UPI (ML)	UPI (SB)	LMS
100	Normal	0.7	16.108	21.247	22.559	15.794	0.909 *	0.839	0.927 *	0.878	0.913 *	0.842	0.917 *
100	Uniform	0.7	16.558	19.850	20.315	14.743	0.964 *	0.914 *	1.077 *	1.010 *	1.039 *	0.968 *	0.980 *
100	K1	0.7	19.043	23.905	30.215	21.021	0.844	0.712	0.993 *	0.951 *	1.416	1.188	0.898
100	K2	0.7	19.047	34.087	38.490	25.075	0.871	0.715	1.019 *	1.011 *	1.103	1.019 *	0.924 *
100	χ^2_1	0.7	21.648	37.449	66.115	23.890	0.809	0.661	1.055 *	1.021 *	1.128	1.129	0.906 *
200	Normal	0.7	6.589	7.222	7.156	6.351	0.969 *	0.943 *	0.975 *	0.959 *	0.979 *	0.947 *	0.989 *
200	Uniform	0.7	7.815	7.945	7.795	7.064	0.932 *	0.918 *	0.958 *	0.935 *	0.966 *	0.933 *	0.953 *
200	K1	0.7	6.361	9.412	8.589	10.546	0.934 *	0.815	0.904 *	0.898	0.942 *	0.893	0.828
200	K2	0.7	7.360	11.563	11.434	8.271	0.872	0.740	0.898	0.905 *	0.902 *	0.873	0.928 *
200	χ^2_1	0.7	6.675	13.016	11.411	8.717	0.896	0.765	0.895	0.899	0.936 *	0.910 *	0.936 *
500	Normal	0.7	2.394	2.427	2.408	2.330	0.981 *	0.980 *	0.988 *	0.988 *	0.995 *	0.985 *	1.003 *
500	Uniform	0.7	2.653	2.581	2.554	2.447	0.963 *	0.979 *	0.965 *	0.963 *	0.971 *	0.963 *	0.979 *
500	K1	0.7	2.565	3.028	2.818	2.728	0.911 *	0.808	0.930 *	0.947 *	0.959 *	0.940 *	0.954 *
500	K2	0.7	2.937	3.093	2.802	2.696	0.901 *	0.771	0.929 *	0.949 *	0.977 *	0.952 *	0.977 *
500	χ^2_1	0.7	3.219	3.850	3.555	3.966	0.894	0.769	0.904 *	0.930 *	0.933 *	0.926 *	0.968 *
1000	Normal	0.7	1.260	1.282	1.276	1.242	0.952 *	0.959 *	0.952 *	0.959 *	0.957 *	0.955 *	0.967 *
1000	Uniform	0.7	1.220	1.150	1.145	1.128	1.000 *	1.025 *	1.005 *	1.009 *	1.009 *	1.007 *	1.013 *
1000	K1	0.7	1.649	1.350	1.261	1.267	0.845	0.751	0.941 *	0.963 *	0.978 *	0.969 *	0.966 *
1000	K2	0.7	2.479	1.299	1.237	1.347	0.716	0.616	0.975 *	1.004 *	1.007 *	0.994 *	0.971 *
1000	χ^2_1	0.7	2.334	1.611	1.519	2.551	0.921 *	0.790	0.943 *	0.976 *	0.973 *	0.974 *	0.995 *
5000	Normal	0.7	0.245	0.244	0.245	0.245	0.957 *	0.972 *	0.961 *	0.974 *	0.964 *	0.969 *	0.967 *
5000	Uniform	0.7	0.241	0.221	0.221	0.220	1.005 *	1.038 *	1.007 *	1.018 *	1.011 *	1.017 *	1.019 *
5000	K1	0.7	1.585	0.237	0.219	0.264	0.425	0.377	0.973 *	1.012 *	1.024 *	1.023 *	0.941 *
5000	K2	0.7	3.315	0.261	0.229	0.373	0.276	0.241	0.935 *	0.974 *	1.009 *	1.007 *	0.805
5000	χ^2_1	0.7	1.810	0.300	0.281	1.486	0.920 *	0.785	0.951 *	0.995 *	0.988 *	0.999 *	0.999 *
100	Normal	0.9	16.247	22.030	20.083	15.588	0.933 *	0.860	1.078 *	1.031 *	1.014 *	0.938 *	0.931 *
100	Uniform	0.9	17.813	25.790	24.367	15.809	0.907 *	0.849	0.941 *	0.883	1.000 *	0.919 *	0.923 *
100	K1	0.9	17.650	24.808	27.268	21.363	0.861	0.728	0.990 *	0.956 *	1.071 *	0.846	0.861
100	K2	0.9	19.840	38.229	36.607	25.093	0.819	0.674	0.895	0.866	0.965 *	0.908 *	0.862
100	χ^2_1	0.9	18.774	42.969	33.185	25.285	0.817	0.691	1.069 *	1.057 *	0.965 *	0.896	0.891
200	Normal	0.9	6.295	6.967	6.831	6.219	0.983 *	0.950 *	0.981 *	0.959 *	0.991 *	0.957 *	0.990 *
200	Uniform	0.9	6.674	7.002	6.950	6.183	0.986 *	0.975 *	1.002 *	0.983 *	1.011 *	0.983 *	0.997 *
200	K1	0.9	6.035	8.028	7.640	6.958	0.960 *	0.840	0.974 *	0.966 *	1.006 *	0.957 *	0.993 *
200	K2	0.9	7.458	10.466	9.572	8.951	0.872	0.740	0.913 *	0.911 *	0.936 *	0.885	0.895
200	χ^2_1	0.9	6.768	13.702	11.727	8.832	0.889	0.769	0.878	0.892	0.906 *	0.879	0.940 *
500	Normal	0.9	2.447	2.524	2.497	2.386	0.967 *	0.967 *	0.968 *	0.972 *	0.975 *	0.968 *	0.984 *
500	Uniform	0.9	2.629	2.570	2.548	2.402	0.972 *	0.987 *	0.972 *	0.970 *	0.979 *	0.970 *	0.994 *
500	K1	0.9	2.617	3.070	2.852	2.680	0.908 *	0.806	0.914 *	0.925 *	0.952 *	0.932 *	0.964 *
500	K2	0.9	2.886	3.172	2.987	2.825	0.897	0.772	0.924 *	0.947 *	0.952 *	0.934 *	0.959 *
500	χ^2_1	0.9	2.790	3.203	3.068	3.634	0.946 *	0.818	0.963 *	0.989 *	0.984 *	0.979 *	1.022 *
1000	Normal	0.9	1.272	1.281	1.269	1.245	0.948 *	0.954 *	0.954 *	0.962 *	0.962 *	0.961 *	0.967 *
1000	Uniform	0.9	1.324	1.263	1.249	1.217	0.958 *	0.984 *	0.961 *	0.966 *	0.968 *	0.967 *	0.977 *
1000	K1	0.9	1.570	1.280	1.160	1.154	0.887	0.786	0.967 *	0.993 *	1.023 *	1.016 *	1.021 *
1000	K2	0.9	1.780	1.427	1.337	1.462	0.906 *	0.782	0.925 *	0.952 *	0.962 *	0.951 *	1.384
1000	χ^2_1	0.9	2.152	1.669	1.579	2.575	0.911 *	0.780	0.923 *	0.955 *	0.952 *	0.952 *	0.964 *
5000	Normal	0.9	0.233	0.234	0.232	0.231	0.981 *	0.996 *	0.980 *	0.994 *	0.988 *	0.993 *	0.994 *
5000	Uniform	0.9	0.253	0.229	0.229	0.227	0.990 *	1.023 *	0.992 *	1.002 *	0.996 *	1.001 *	1.002 *
5000	K1	0.9	1.190	0.252	0.225	0.262	0.523	0.466	0.947 *	0.984 *	1.011 *	1.012 *	0.938 *
5000	K2	0.9	2.625	0.251	0.230	0.346	0.323	0.284	0.954 *	0.999 *	1.007 *	1.006 *	0.838
5000	χ^2_1	0.9	1.770	0.306	0.289	1.526	0.911 *	0.777	0.938 *	0.978 *	0.973 *	0.982 *	0.980 *

Note . ML means maximum likelihood, SB means Satorra-Bentler correction.* means $(0.9 \leq \text{Standard Error Ratio} \leq 1.1)$ criterion met.