

Comparison of Covariance Parameters for different imputations in Hand = 0

		UN(1,1)	UN(2,1)	UN(2,2)	AR(1)	Residual
DD8	Estimate	4.7191	0.0071	0.0027	0.5305	0.8759
DD9	Estimate	5.4848	-0.0199	0.0029	0.4491	1.3056
	Std. Error	0.8771	0.0161	0.0005	0.0565	0.1588
	95% Confidence Limits	[3.765611, 7.203968]	[-0.05147, 0.011717]	[0.001984, 0.003903]	[0.337491, 0.560691]	[0.987452, 1.623728]
	Relative Increase in Variance	0.0374	0.1462	0.0745	0.5643	1.4006
	Relative Efficiency	0.9982	0.9936	0.9965	0.9819	0.9710
DD10	Estimate	7.8651	-0.0863	0.0025	0.4442	2.9125
	Std. Error	1.3663	0.0262	0.0006	0.0655	0.3532
	95% Confidence Limits	[5.185316, 10.54494]	[-0.13802, -0.03461]	[0.001362, 0.003608]	[0.313738, 0.574638]	[2.204275, 3.620676]
	Relative Increase in Variance	0.1181	0.5396	0.4681	1.0178	1.4612
	Relative Efficiency	0.9947	0.9824	0.9840	0.9748	0.9705
DD11	Estimate	7.3649	-0.0735	0.0013	0.4226	4.0673
	Std. Error	1.3247	0.0222	0.0004	0.0642	0.3804
	95% Confidence Limits	[4.767144, 9.962568]	[-0.11754, -0.02944]	[0.000388, 0.002155]	[0.292918, 0.552312]	[3.307471, 4.827173]
	Relative Increase in Variance	0.1001	0.7064	1.1552	2.2177	1.1878
	Relative Efficiency	0.9954	0.9792	0.9733	0.9660	0.9729
DD12	Estimate	7.2446	-0.0722	0.0010	0.3712	4.6005
	Std. Error	1.3201	0.0196	0.0003	0.0523	0.3542
	95% Confidence Limits	[4.655997, 9.833257]	[-0.11085, -0.03359]	[0.000342, 0.001653]	[0.266110, 0.476340]	[3.894410, 5.306494]
	Relative Increase in Variance	0.0943	0.5042	0.7063	1.7087	1.0451
	Relative Efficiency	0.9957	0.9831	0.9792	0.9687	0.9745

Comparison of Fixed Effects for different imputations in Hand = 0

		Intercept	MONTH	CAGE1	CAGE2	CAGE3	SEX1
DD8	Estimate	3.0287	0.0438	-0.3835	-0.6695	-0.3134	-1.3307
	Std. Error	0.4439	0.0055	0.6252	0.5972	0.6326	0.4577
DD9	Estimate	3.0773	0.0458	-0.2812	-0.6533	-0.4548	-1.5270
	Std. Error	0.4733	0.0059	0.6633	0.6320	0.6703	0.4867
	95% Confidence Limits	[2.14971, 4.00489]	[0.03429, 0.05730]	[-1.58120, 1.01876]	[-1.89201, 0.58551]	[-1.76859, 0.85900]	[-2.48089, -0.57306]
	Relative Increase in Variance	0.0056	0.0586	0.0075	0.0026	0.0051	0.0125
	Relative Efficiency	0.9997	0.9972	0.9996	0.9999	0.9997	0.9994
DD10	Estimate	3.0763	0.0490	0.1762	-0.3692	-0.4039	-2.1484
	Std. Error	0.5074	0.0067	0.6612	0.6293	0.6758	0.4855
	95% Confidence Limits	[2.08165, 4.07091]	[0.03582, 0.06212]	[-1.12003, 1.47234]	[-1.60281, 0.86440]	[-1.72880, 0.92091]	[-3.10003, -1.19670]
	Relative Increase in Variance	0.0536	0.4325	0.0471	0.0389	0.0672	0.0534
	Relative Efficiency	0.9975	0.9848	0.9977	0.9981	0.9968	0.9975
DD11	Estimate	3.0626	0.0485	0.2478	-0.2211	-0.2943	-2.2407
	Std. Error	0.5188	0.0063	0.6005	0.5938	0.6322	0.4848
	95% Confidence Limits	[2.04223, 4.08300]	[0.03602, 0.06090]	[-0.93005, 1.42559]	[-1.38701, 0.94473]	[-1.53572, 0.94715]	[-3.19511, -1.28620]
	Relative Increase in Variance	0.3017	0.9324	0.1223	0.2007	0.2111	0.3649
	Relative Efficiency	0.9883	0.9759	0.9945	0.9916	0.9912	0.9865
DD12	Estimate	3.2432	0.0452	0.2110	-0.1452	-0.4110	-2.5155
	Std. Error	0.4821	0.0056	0.5999	0.5705	0.5631	0.4426
	95% Confidence Limits	[2.29285, 4.19356]	[0.03405, 0.05643]	[-0.97688, 1.39880]	[-1.27414, 0.98369]	[-1.51825, 0.69630]	[-3.39261, -1.63831]
	Relative Increase in Variance	0.2616	0.7457	0.3781	0.3627	0.1819	0.3999
	Relative Efficiency	0.9790	0.9570	0.9722	0.9730	0.9844	0.9710