

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	5.7422	-0.0289	0.0032	1.3598	0.4836
	Std. Error	0.9234	0.0174	0.0005	0.1699	0.0529
	95% Confidence Limits	[3.932047, 7.552282]	[-0.06314, 0.005341]	[0.002126, 0.004183]	[1.020423, 1.699195]	[0.379476, 0.587679]
	Relative Increase in Variance	0.0486	0.1848	0.0926	1.1841	0.3083
	Relative Efficiency	0.9977	0.9922	0.9957	0.9730	0.9881
DD10	Estimate	8.0117	-0.0917	0.0026	0.4529	2.9716
	Std. Error	1.4102	0.0284	0.0006	0.0784	0.3672
	95% Confidence Limits	[5.244904, 10.77855]	[-0.14807, -0.03540]	[0.001398, 0.003845]	[0.294910, 0.610823]	[2.236474, 3.706782]
	Relative Increase in Variance	0.1477	0.6988	0.5904	1.8533	1.3581
	Relative Efficiency	0.9935	0.9794	0.9813	0.9679	0.9713
DD11	Estimate	7.4096	-0.0737	0.0013	3.9986	0.4144
	Std. Error	1.3004	0.0202	0.0004	0.3530	0.0534
	95% Confidence Limits	[4.860247, 9.958951]	[-0.11341, -0.03400]	[0.000512, 0.002144]	[3.295646, 4.701457]	[0.307782, 0.520987]
	Relative Increase in Variance	0.0616	0.4073	0.8166	0.9897	1.2001
	Relative Efficiency	0.9971	0.9854	0.9775	0.9751	0.9728
DD12	Estimate	7.1700	0.0682	0.0010	4.5207	0.3730
	Std. Error	1.3188	0.0185	0.0003	0.3426	0.0501
	95% Confidence Limits	[4.580700, 9.759210]	[-0.10487, -0.03158]	[0.000303, 0.001632]	[3.827238, 5.214078]	[0.270015, 0.476027]
	Relative Increase in Variance	0.1272	0.4372	0.7992	0.9450	1.4368
	Relative Efficiency	0.9886	0.9692	0.9554	0.9514	0.9418

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	3.1474	0.0434	-0.2577	-0.6694	-0.4843	-1.5741
	Std. Error	0.4827	0.0066	0.6716	0.6398	0.6789	0.4915
	95% Confidence Limits	[2.20124, 4.09348]	[0.03041, 0.05632]	[-1.57392, 1.05856]	[-1.92336, 0.58455]	[-1.81487, 0.84628]	[-2.53746, -0.61070]
	Relative Increase in Variance	0.0170	0.2594	0.0103	0.0049	0.0084	0.0101
	Relative Efficiency	0.9992	0.9896	0.9995	0.9998	0.9996	0.9995
DD10	Estimate	3.0788	0.0474	0.1639	-0.2085	-0.2717	-2.2478
	Std. Error	0.4834	0.0073	0.5989	0.5908	0.6109	0.4378
	95% Confidence Limits	[2.13081, 4.02681]	[0.03280, 0.06207]	[-1.01028, 1.33817]	[-1.36793, 0.95085]	[-1.46968, 0.92632]	[-3.10620, -1.38931]
	Relative Increase in Variance	0.1114	1.5749	0.0867	0.1564	0.1011	0.0833
	Relative Efficiency	0.9950	0.9696	0.9960	0.9932	0.9954	0.9961
DD11	Estimate	3.0725	0.0470	0.2161	-0.2886	-0.3670	-2.1460
	Std. Error	0.5051	0.0068	0.6514	0.6266	0.6627	0.4827
	95% Confidence Limits	[2.08236, 4.06257]	[0.03351, 0.06048]	[-1.06060, 1.49286]	[-1.51686, 0.93973]	[-1.66604, 0.93204]	[-3.09227, -1.19981]
	Relative Increase in Variance	0.0428	0.4463	0.0251	0.0390	0.0353	0.0505
	Relative Efficiency	0.9979	0.9845	0.9988	0.9981	0.9983	0.9976
DD12	Estimate	3.0986	0.0463	0.1331	-0.1188	-0.3375	-2.2627
	Std. Error	0.4659	0.0065	0.6005	0.5497	0.5569	0.4316
	95% Confidence Limits	[2.18341, 4.01386]	[0.03285, 0.05973]	[-1.05268, 1.31892]	[-1.20021, 0.96254]	[-1.43003, 0.75499]	[-3.11353, -1.41177]
	Relative Increase in Variance	0.1527	1.5445	0.3093	0.1977	0.0949	0.2610
	Relative Efficiency	0.9866	0.9402	0.9760	0.9833	0.9913	0.9790