

Comparison of Covariance Parameters for different imputations in Hand = 1

		UN(1,1)	UN(2,1)	UN(2,2)	AR(1)	Residual
DD8	Estimate	4.1534	0.0224	0.0020	0.2551	0.9481
DD9	Estimate	4.4668	0.0094	0.0020	0.1690	1.1386
	Std. Error	0.6786	0.0116	0.0003	0.0463	0.0964
	95% Confidence Limits	[3.136796, 5.796816]	[-0.01334, 0.032195]	[0.001335, 0.002657]	[0.078050, 0.259961]	[0.945208, 1.331927]
	Relative Increase in Variance	0.0098	0.0691	0.0620	0.2223	1.4706
	Relative Efficiency	0.9995	0.9968	0.9971	0.9909	0.9704
DD10	Estimate	5.3871	-0.0136	0.0007	0.1791	2.7016
	Std. Error	0.8968	0.0117	0.0003	0.0447	0.2298
	95% Confidence Limits	[3.629374, 7.144729]	[-0.03647, 0.009283]	[0.000161, 0.001263]	[0.091036, 0.267202]	[2.238540, 3.164577]
	Relative Increase in Variance	0.0202	0.1464	0.6958	0.4572	1.8884
	Relative Efficiency	0.9990	0.9936	0.9794	0.9842	0.9677
DD11	Estimate	5.7181	-0.0336	0.0005	0.3117	3.9689
	Std. Error	1.0459	0.0151	0.0003	0.0484	0.3530
	95% Confidence Limits	[3.667223, 7.769030]	[-0.06336, -0.00378]	[-0.00012, 0.001059]	[0.215011, 0.408392]	[3.256800, 4.680987]
	Relative Increase in Variance	0.0929	0.4415	0.7627	1.2314	2.0036
	Relative Efficiency	0.9957	0.9846	0.9783	0.9725	0.9670
DD12	Estimate	5.5116	-0.0430	0.0005	0.3494	5.1329
	Std. Error	1.1176	0.0175	0.0003	0.0363	0.4584
	95% Confidence Limits	[3.305531, 7.717712]	[-0.07858, -0.00738]	[-0.00015, 0.001056]	[0.275697, 0.423008]	[4.085076, 6.180701]
	Relative Increase in Variance	0.1805	0.5587	0.4347	0.4919	2.2126
	Relative Efficiency	0.9685	0.9266	0.9376	0.9322	0.8706

Comparison of Fixed Effects for different imputations in Hand = 1

		Intercept	MONTH	CAGE1	CAGE2	CAGE3	SEX1
DD8	Estimate	3.3437	0.0383	-0.6005	-0.8906	-0.5928	-0.8795
	Std. Error	0.3937	0.0047	0.5464	0.5360	0.5978	0.4232
DD9	Estimate	3.4060	0.0381	-0.5131	-1.0797	-0.6700	-0.9523
	Std. Error	0.4119	0.0047	0.5750	0.5609	0.6258	0.4429
	95% Confidence Limits	[2.59862, 4.21337]	[0.02880, 0.04736]	[-1.64001, 0.61381]	[-2.17913, 0.01966]	[-1.89656, 0.55647]	[-1.82032, -0.08434]
	Relative Increase in Variance	0.0101	0.0229	0.0177	0.0067	0.0071	0.0063
	Relative Efficiency	0.9995	0.9989	0.9991	0.9997	0.9996	0.9997
DD10	Estimate	3.2182	0.0453	0.1607	-1.1241	-0.4103	-1.3427
	Std. Error	0.4466	0.0049	0.6066	0.5945	0.6632	0.4706
	95% Confidence Limits	[2.34287, 4.09349]	[0.03552, 0.05504]	[-1.02828, 1.34974]	[-2.28925, 0.04100]	[-1.71016, 0.88960]	[-2.26495, -0.42036]
	Relative Increase in Variance	0.0150	0.7284	0.0093	0.0075	0.0081	0.0124
	Relative Efficiency	0.9993	0.9789	0.9995	0.9996	0.9996	0.9994
DD11	Estimate	2.9967	0.0565	0.3322	-0.9853	-0.3446	-1.5217
	Std. Error	0.4501	0.0065	0.5758	0.5780	0.6184	0.4437
	95% Confidence Limits	[2.11377, 3.87956]	[0.04329, 0.06963]	[-0.79716, 1.46149]	[-2.11961, 0.14899]	[-1.55705, 0.86786]	[-2.39186, -0.65161]
	Relative Increase in Variance	0.1306	1.976740	0.1095	0.1633	0.0696	0.1003
	Relative Efficiency	0.9942	0.967182	0.9950	0.9929	0.9967	0.9954
DD12	Estimate	2.8242	0.0675	0.2620	-1.0193	0.3619	-1.5043
	Std. Error	0.4257	0.0064	0.5541	0.5361	0.6116	0.4174
	95% Confidence Limits	[1.98594, 3.66252]	[0.05345, 0.08151]	[-0.84049, 1.36459]	[-2.08329, 0.04464]	[-1.58112, 0.85730]	[-2.33064, -0.67791]
	Relative Increase in Variance	0.1425	1.5150	0.8835	0.2537	0.3094	0.2212
	Relative Efficiency	0.9744	0.8835	0.9540	0.9582	0.9512	0.9626