

**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

Randomization Status=0

Model Information

<i>Data Set</i>	WORK.SORTED
<i>Method</i>	FCS
<i>Number of Imputations</i>	25
<i>Number of Burn-in Iterations</i>	20
<i>Seed for random number generator</i>	998129000

FCS Model Specification

<i>Method</i>	<i>Imputed Variables</i>
Regression-PMM(K= 5)	In_sumsymarv1 In_sumsymarv2 In_sumsymarv3 avgbother0 avgbother3 avgbother6

Missing Data Patterns

<i>Group</i>	<i>In_sumsymarv1</i>	<i>In_sumsymarv2</i>	<i>In_sumsymarv3</i>	<i>avgbother0</i>	<i>avgbother3</i>	<i>avgbother6</i>	<i>Freq</i>	<i>Percent</i>
1	X	X	X	X	X	X	30	83.33
2	X	X	.	X	X	.	1	2.78
3	X	.	X	X	.	X	4	11.11
4	X	.	.	X	.	.	1	2.78

Missing Data Patterns

Group Means

<i>Group</i>	<i>In_sumsymarv1</i>	<i>In_sumsymarv2</i>	<i>In_sumsymarv3</i>	<i>avgbother0</i>	<i>avgbother3</i>	<i>avgbother6</i>
1	2.017821	1.616698	1.515618	2.649318	2.427781	2.347249
2	2.197225	1.791759	.	3.125000	3.000000	.
3	1.818100	.	1.644813	2.877976	.	2.210714
4	2.302585	.	.	2.222222	.	.

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		1	2	3	4	5	6	7	8
<i>In_sumsymarv2</i>	Intercept	0.027516	-0.026791	0.074097	0.035918	-0.001946	-0.199290	-0.104752	0.043690
<i>In_sumsymarv2</i>	In_sumsymarv1	0.460737	0.272704	-0.042460	0.154689	0.231469	0.431509	0.436721	0.297695
<i>In_sumsymarv2</i>	In_sumsymarv3	0.554871	0.621977	0.836093	0.749865	0.609136	0.411911	0.502980	0.693328
<i>In_sumsymarv2</i>	avgbother0	-0.124472	-0.145963	-0.234809	-0.144339	-0.089541	-0.214589	0.077051	-0.004054

**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

Randomization Status=0

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		1	2	3	4	5	6	7	8
<i>In_sumsymarv2</i>	avgbother3	0.459867	0.449959	0.380951	0.443912	0.440006	0.484168	0.249047	0.287796
<i>In_sumsymarv2</i>	avgbother6	-0.364476	-0.235127	-0.215340	-0.396750	-0.331194	-0.174465	-0.355808	-0.361164

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		9	10	11	12	13	14	15	16
<i>In_sumsymarv2</i>	Intercept	-0.114313	-0.069482	0.048124	0.000588	-0.073487	0.159232	0.125313	0.048298
<i>In_sumsymarv2</i>	<i>In_sumsymarv1</i>	0.162075	0.290287	0.357667	0.002505	0.230483	0.238703	0.126599	0.204922
<i>In_sumsymarv2</i>	<i>In_sumsymarv3</i>	0.616049	0.437880	0.569081	0.909491	0.741190	0.705485	0.697107	0.736531
<i>In_sumsymarv2</i>	avgbother0	-0.195676	-0.115110	-0.021849	-0.327121	-0.015522	-0.277107	-0.064395	-0.198710
<i>In_sumsymarv2</i>	avgbother3	0.325809	0.320600	0.374598	0.223210	0.269847	0.399378	0.484433	0.524176
<i>In_sumsymarv2</i>	avgbother6	-0.297398	-0.220687	-0.321299	-0.150464	-0.388263	-0.446445	-0.323591	-0.260599

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		17	18	19	20	21	22	23	24
<i>In_sumsymarv2</i>	Intercept	0.029943	0.008255	0.104942	-0.060739	-0.069310	-0.043853	0.061865	0.051853
<i>In_sumsymarv2</i>	<i>In_sumsymarv1</i>	0.066543	0.309372	0.279833	0.374259	0.188703	0.098036	0.231163	0.349767
<i>In_sumsymarv2</i>	<i>In_sumsymarv3</i>	0.749633	0.559585	0.743793	0.545114	0.797872	0.922650	0.775303	0.670969
<i>In_sumsymarv2</i>	avgbother0	-0.187895	-0.046807	-0.044619	-0.167572	-0.270566	-0.404524	-0.229237	0.019793
<i>In_sumsymarv2</i>	avgbother3	0.269450	0.296020	0.334562	0.297426	0.414242	0.362505	0.252996	0.313390
<i>In_sumsymarv2</i>	avgbother6	-0.230642	-0.312626	-0.470779	-0.322886	-0.303829	-0.152903	-0.285370	-0.354157

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>
<i>In_sumsymarv2</i>	Intercept	25 0.016711
<i>In_sumsymarv2</i>	<i>In_sumsymarv1</i>	0.184670
<i>In_sumsymarv2</i>	<i>In_sumsymarv3</i>	0.665069
<i>In_sumsymarv2</i>	avgbother0	-0.170956

**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

Randomization Status=0

<i>Regression Models for FCS Predicted Mean Matching Method</i>		
<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation n</i>
<i>In_sumsymarv2</i>	avgbother3	0.333098
<i>In_sumsymarv2</i>	avgbother6	-0.287247

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		1	2	3	4	5	6	7	8
<i>In_sumsymarv3</i>	Intercept	0.158924	-0.024929	-0.010218	-0.008478	0.009750	-0.133361	0.042139	-0.086757
<i>In_sumsymarv3</i>	<i>In_sumsymarv1</i>	-0.004648	0.216296	-0.010136	0.253227	0.011679	-0.035368	0.039266	0.269305
<i>In_sumsymarv3</i>	<i>In_sumsymarv2</i>	0.806463	0.811275	0.809520	0.631265	0.815772	0.982955	0.777931	0.569967
<i>In_sumsymarv3</i>	avgbother0	0.151882	0.138867	-0.152771	0.076641	0.213767	0.010883	0.289413	0.199888
<i>In_sumsymarv3</i>	avgbother3	-0.200041	-0.205128	-0.161126	-0.177520	-0.192819	-0.351228	-0.214792	-0.100454
<i>In_sumsymarv3</i>	avgbother6	0.269894	0.238789	0.511062	0.340013	0.349965	0.589255	0.270498	0.278283

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		9	10	11	12	13	14	15	16
<i>In_sumsymarv3</i>	Intercept	-0.048035	0.007153	0.161220	0.134973	-0.038937	0.026591	-0.040316	0.009301
<i>In_sumsymarv3</i>	<i>In_sumsymarv1</i>	0.125508	0.376453	-0.054829	0.066899	0.162590	0.130268	0.053870	0.089149
<i>In_sumsymarv3</i>	<i>In_sumsymarv2</i>	0.723775	0.517726	0.853194	0.585921	0.773845	0.869193	0.764400	0.585670
<i>In_sumsymarv3</i>	avgbother0	0.187174	0.155525	0.106739	0.338450	0.155525	0.058724	0.230949	0.108656
<i>In_sumsymarv3</i>	avgbother3	-0.304121	0.007808	-0.087521	-0.146784	-0.196417	-0.243291	-0.236175	-0.145320
<i>In_sumsymarv3</i>	avgbother6	0.427075	0.339600	0.388522	0.462478	0.406144	0.426006	0.486100	0.355434

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		17	18	19	20	21	22	23	24
<i>In_sumsymarv3</i>	Intercept	0.179130	-0.111862	-0.007164	-0.087242	0.036952	-0.079620	-0.030959	0.011215
<i>In_sumsymarv3</i>	<i>In_sumsymarv1</i>	0.244143	0.051573	-0.038840	0.123986	0.091788	0.227710	0.036073	0.050079
<i>In_sumsymarv3</i>	<i>In_sumsymarv2</i>	0.395549	0.658913	0.809119	0.892171	0.642316	0.512903	0.846414	0.810958
<i>In_sumsymarv3</i>	avgbother0	0.092002	0.133974	0.106714	0.234336	-0.029116	0.283591	0.331830	0.364366

**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

Randomization Status=0

Regression Models for FCS Predicted Mean Matching Method									
Imputed Variable	Effect	Imputation							
		17	18	19	20	21	22	23	24
<i>In_sumsymarv3</i>	avgbother3	0.006631	-0.157226	-0.215500	-0.051705	-0.251595	-0.059508	-0.203353	-0.305663
<i>In_sumsymarv3</i>	avgbother6	0.355718	0.419084	0.348066	0.068762	0.438955	0.244922	0.407210	0.339477

Regression Models for FCS Predicted Mean Matching Method		
Imputed Variable	Effect	Imputation
		25
<i>In_sumsymarv3</i>	Intercept	-0.158359
<i>In_sumsymarv3</i>	<i>In_sumsymarv1</i>	0.134099
<i>In_sumsymarv3</i>	<i>In_sumsymarv2</i>	0.569002
<i>In_sumsymarv3</i>	avgbother0	0.295117
<i>In_sumsymarv3</i>	avgbother3	-0.158937
<i>In_sumsymarv3</i>	avgbother6	0.338312

Regression Models for FCS Predicted Mean Matching Method									
Imputed Variable	Effect	Imputation							
		1	2	3	4	5	6	7	8
<i>avgbother3</i>	Intercept	-0.226545	-0.175941	0.029860	-0.112954	-0.002207	-0.019268	-0.096497	0.087500
<i>avgbother3</i>	<i>In_sumsymarv1</i>	-0.423840	-0.196057	-0.216031	0.024045	-0.386755	-0.265982	-0.668474	-0.492776
<i>avgbother3</i>	<i>In_sumsymarv2</i>	0.859125	1.027101	1.118968	0.747194	1.282085	0.836708	0.914501	1.682423
<i>avgbother3</i>	<i>In_sumsymarv3</i>	-0.242231	-0.535076	-0.583279	-0.599225	-0.782136	-0.370843	-0.174031	-0.710024
<i>avgbother3</i>	avgbother0	0.089391	0.245600	0.199293	-0.011715	0.305513	0.315840	-0.002360	0.307976
<i>avgbother3</i>	avgbother6	0.424518	0.418638	0.485669	0.691917	0.431688	0.533599	0.615145	0.506778

Regression Models for FCS Predicted Mean Matching Method									
Imputed Variable	Effect	Imputation							
		9	10	11	12	13	14	15	16
<i>avgbother3</i>	Intercept	-0.235972	-0.107146	0.025920	0.046105	0.001071	-0.114703	0.074468	-0.029648
<i>avgbother3</i>	<i>In_sumsymarv1</i>	0.142122	-0.338689	-0.181662	-0.320195	-0.989771	-0.258335	-0.406450	-0.279541
<i>avgbother3</i>	<i>In_sumsymarv2</i>	0.096409	0.845069	0.705870	0.859975	1.042287	1.195124	0.903866	0.812390
<i>avgbother3</i>	<i>In_sumsymarv3</i>	-0.080236	-0.380394	-0.244264	-0.589690	0.143450	-0.757741	-0.245146	-0.365883

**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

Randomization Status=0

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		9	10	11	12	13	14	15	16
<i>avgbother3</i>	<i>avgbother0</i>	-0.194622	0.033287	0.118377	0.231136	0.056015	0.315790	-0.008960	0.076102
<i>avgbother3</i>	<i>avgbother6</i>	0.280581	0.558287	0.194301	0.634659	0.488173	0.445152	0.479858	0.713606

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		17	18	19	20	21	22	23	24
<i>avgbother3</i>	Intercept	0.060101	0.030455	0.069987	0.155158	0.054384	0.092074	-0.046375	0.301230
<i>avgbother3</i>	<i>ln_sumsymarv1</i>	-0.189034	-0.388521	-0.315472	-0.083106	-0.158139	-0.192720	-0.511955	0.051387
<i>avgbother3</i>	<i>ln_sumsymarv2</i>	0.291732	0.935682	0.789207	0.844437	0.991890	0.595798	0.812744	1.014535
<i>avgbother3</i>	<i>ln_sumsymarv3</i>	0.254232	-0.307469	-0.251904	-0.500128	-0.391130	-0.322884	-0.392169	-0.910315
<i>avgbother3</i>	<i>avgbother0</i>	0.089908	0.236040	0.130961	0.157595	0.055295	0.184058	-0.226407	0.331565
<i>avgbother3</i>	<i>avgbother6</i>	0.047376	0.395074	0.506683	0.450251	0.572233	0.357762	0.791516	0.374020

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>
		25
<i>avgbother3</i>	Intercept	0.060656
<i>avgbother3</i>	<i>ln_sumsymarv1</i>	-0.305524
<i>avgbother3</i>	<i>ln_sumsymarv2</i>	0.787351
<i>avgbother3</i>	<i>ln_sumsymarv3</i>	-0.239955
<i>avgbother3</i>	<i>avgbother0</i>	-0.091859
<i>avgbother3</i>	<i>avgbother6</i>	0.731089

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		1	2	3	4	5	6	7	8
<i>avgbother6</i>	Intercept	0.105212	-0.310339	0.003337	0.112534	0.093363	0.066267	0.085546	0.138511
<i>avgbother6</i>	<i>ln_sumsymarv1</i>	0.676404	-0.150760	0.161231	0.117321	0.283508	0.124413	-0.163325	0.442272
<i>avgbother6</i>	<i>ln_sumsymarv2</i>	-1.528436	-0.321290	-0.942266	-0.517992	-1.023793	-0.671336	-0.388713	-0.600076
<i>avgbother6</i>	<i>ln_sumsymarv3</i>	1.208474	0.951677	1.063646	0.483080	1.072334	0.817829	0.933039	0.508555

**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

Randomization Status=0

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		1	2	3	4	5	6	7	8
<i>avgbother6</i>	<i>avgbother0</i>	-0.195284	0.111494	-0.023799	0.081360	0.024600	-0.019024	-0.009983	0.185005
<i>avgbother6</i>	<i>avgbother3</i>	0.679877	0.260652	0.483320	0.718481	0.703991	0.209286	0.466576	0.518769

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		9	10	11	12	13	14	15	16
<i>avgbother6</i>	Intercept	0.131764	0.014355	0.049689	-0.011182	-0.110118	-0.145390	0.106098	0.162782
<i>avgbother6</i>	<i>In_sumsymarv1</i>	-0.218886	0.288708	0.083018	0.454306	0.206961	0.105906	0.367429	0.671690
<i>avgbother6</i>	<i>In_sumsymarv2</i>	-0.317395	-0.568755	-0.276285	-0.539354	-0.645660	-0.799817	-0.927679	-1.139263
<i>avgbother6</i>	<i>In_sumsymarv3</i>	0.781348	0.623814	0.618480	0.369639	0.588082	0.963024	0.786083	0.654704
<i>avgbother6</i>	<i>avgbother0</i>	0.199628	0.176342	0.175515	0.339716	-0.219404	0.017324	0.061884	-0.163446
<i>avgbother6</i>	<i>avgbother3</i>	0.300387	0.301283	-0.026782	0.636799	0.529820	0.322871	0.291138	0.647425

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		17	18	19	20	21	22	23	24
<i>avgbother6</i>	Intercept	-0.317663	0.169456	-0.099690	-0.161401	0.241478	-0.115803	-0.041378	-0.023296
<i>avgbother6</i>	<i>In_sumsymarv1</i>	0.127452	-0.038428	-0.076629	-0.152958	0.306090	0.112288	0.031103	0.349382
<i>avgbother6</i>	<i>In_sumsymarv2</i>	-0.640049	-0.676194	-0.450807	-0.391864	-0.723717	-0.219274	-0.476236	-0.458690
<i>avgbother6</i>	<i>In_sumsymarv3</i>	0.990618	1.024856	0.913418	0.936093	0.769047	0.572474	0.858109	0.485027
<i>avgbother6</i>	<i>avgbother0</i>	0.009335	0.360857	0.324079	0.267823	0.036680	0.280187	0.082553	0.176096
<i>avgbother6</i>	<i>avgbother3</i>	0.101558	0.572383	0.402106	0.188067	0.677837	0.193992	0.240303	0.318213

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>
		25
<i>avgbother6</i>	Intercept	0.112984
<i>avgbother6</i>	<i>In_sumsymarv1</i>	0.071456
<i>avgbother6</i>	<i>In_sumsymarv2</i>	-0.803816
<i>avgbother6</i>	<i>In_sumsymarv3</i>	0.836049

**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

Randomization Status=0

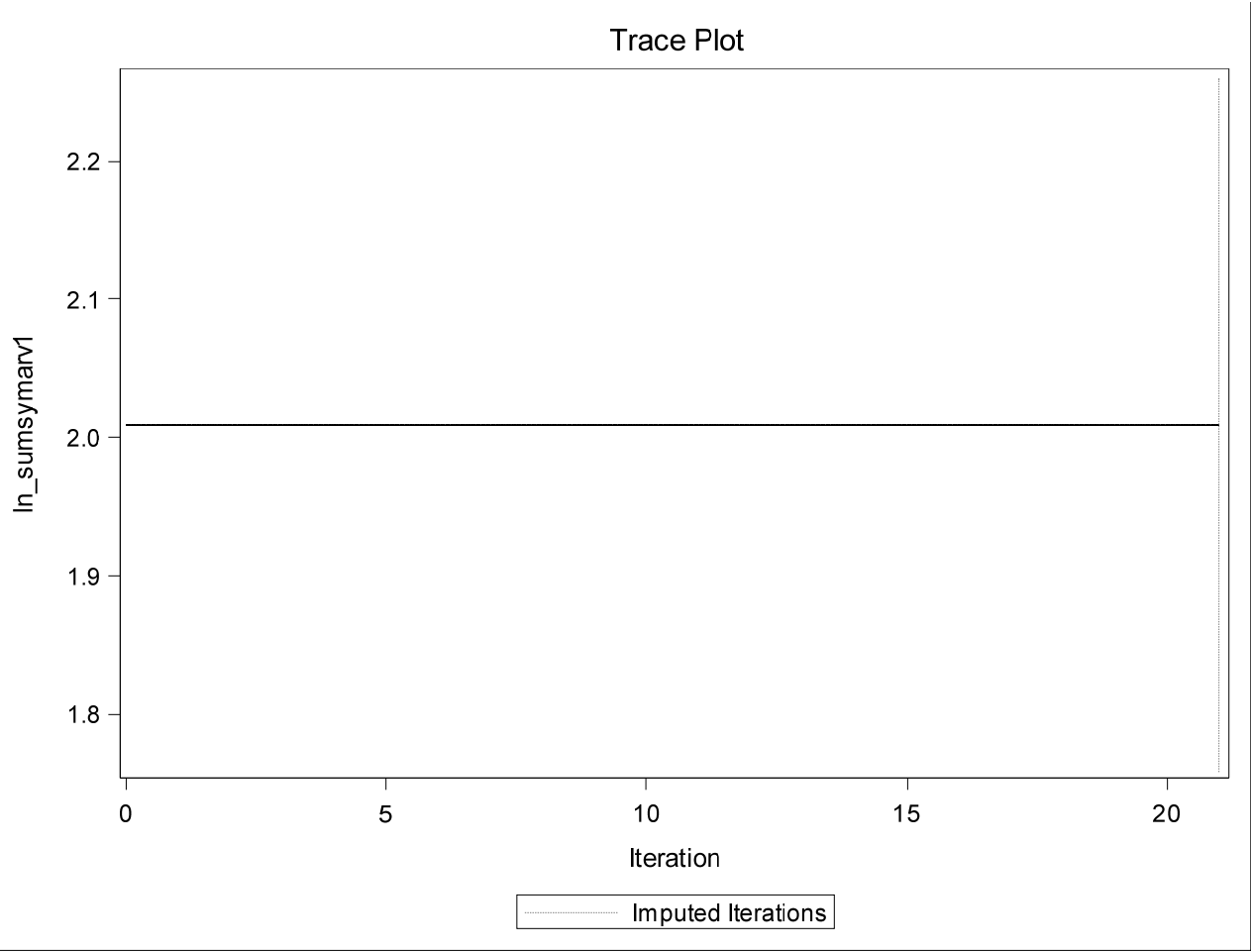
*Regression Models for FCS Predicted
Mean Matching Method*

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputatio n</i> 25
<i>avgbother6</i>	<i>avgbother0</i>	0.265123
<i>avgbother6</i>	<i>avgbother3</i>	0.552135

**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

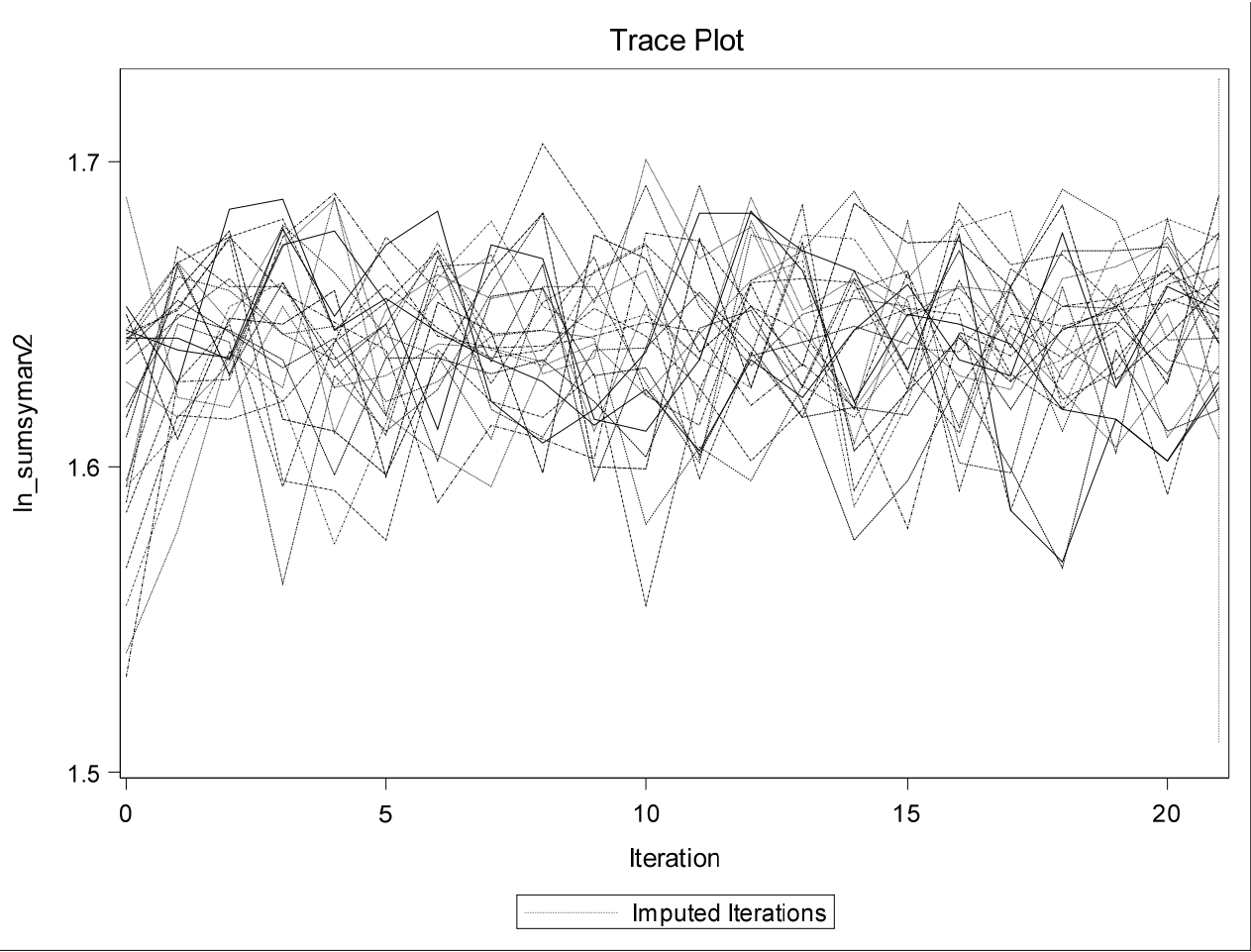
Randomization Status=0



**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

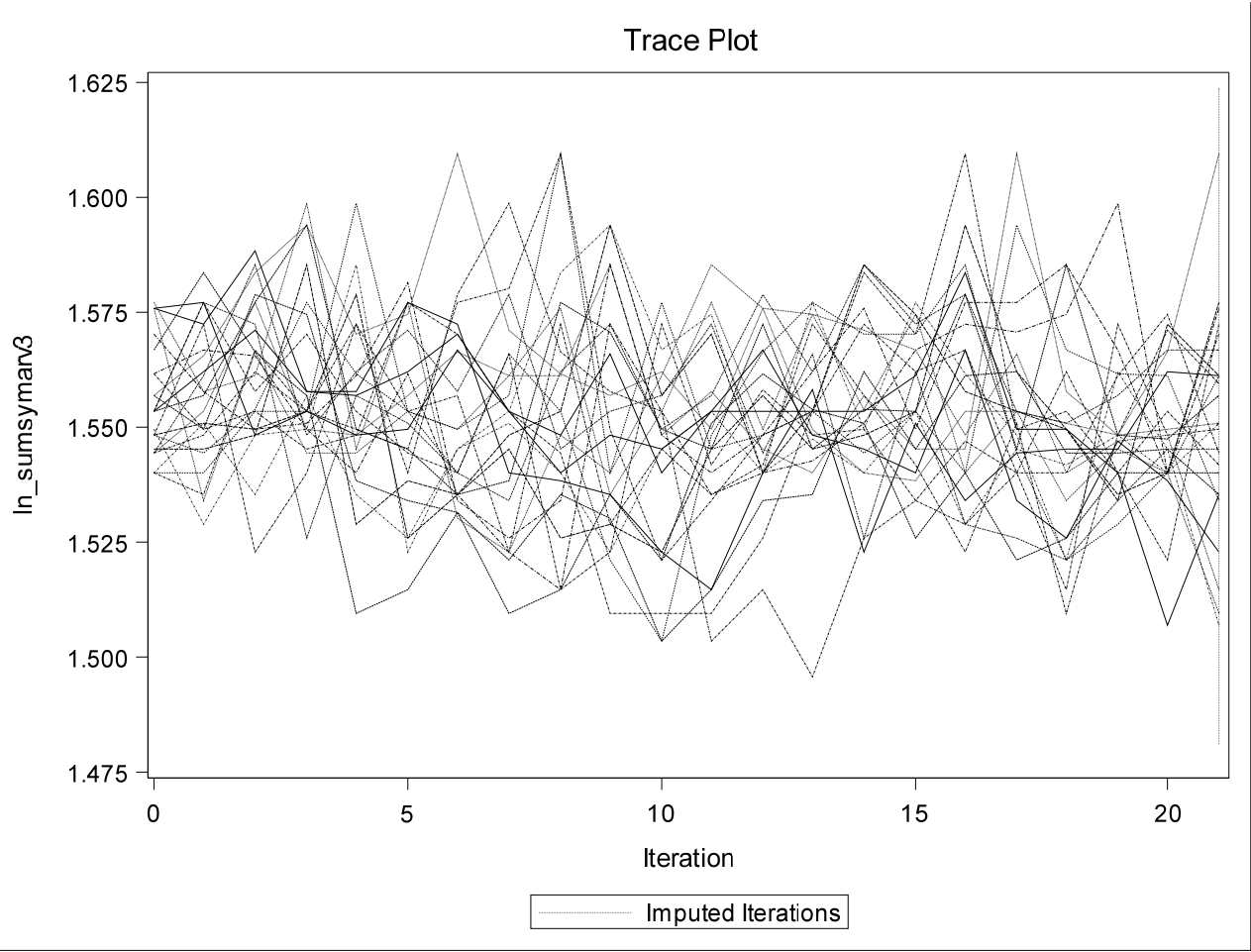
Randomization Status=0



**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

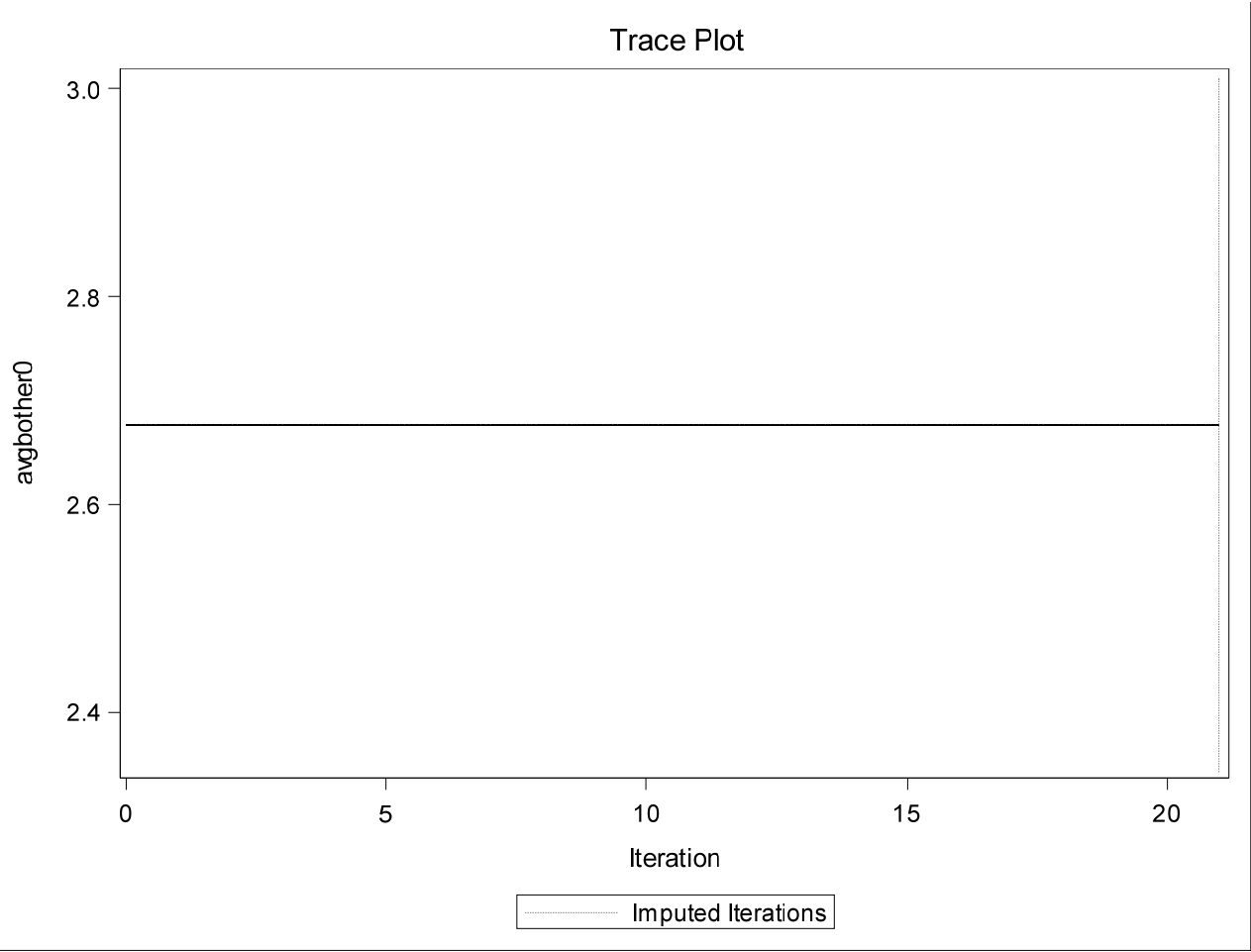
Randomization Status=0



**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

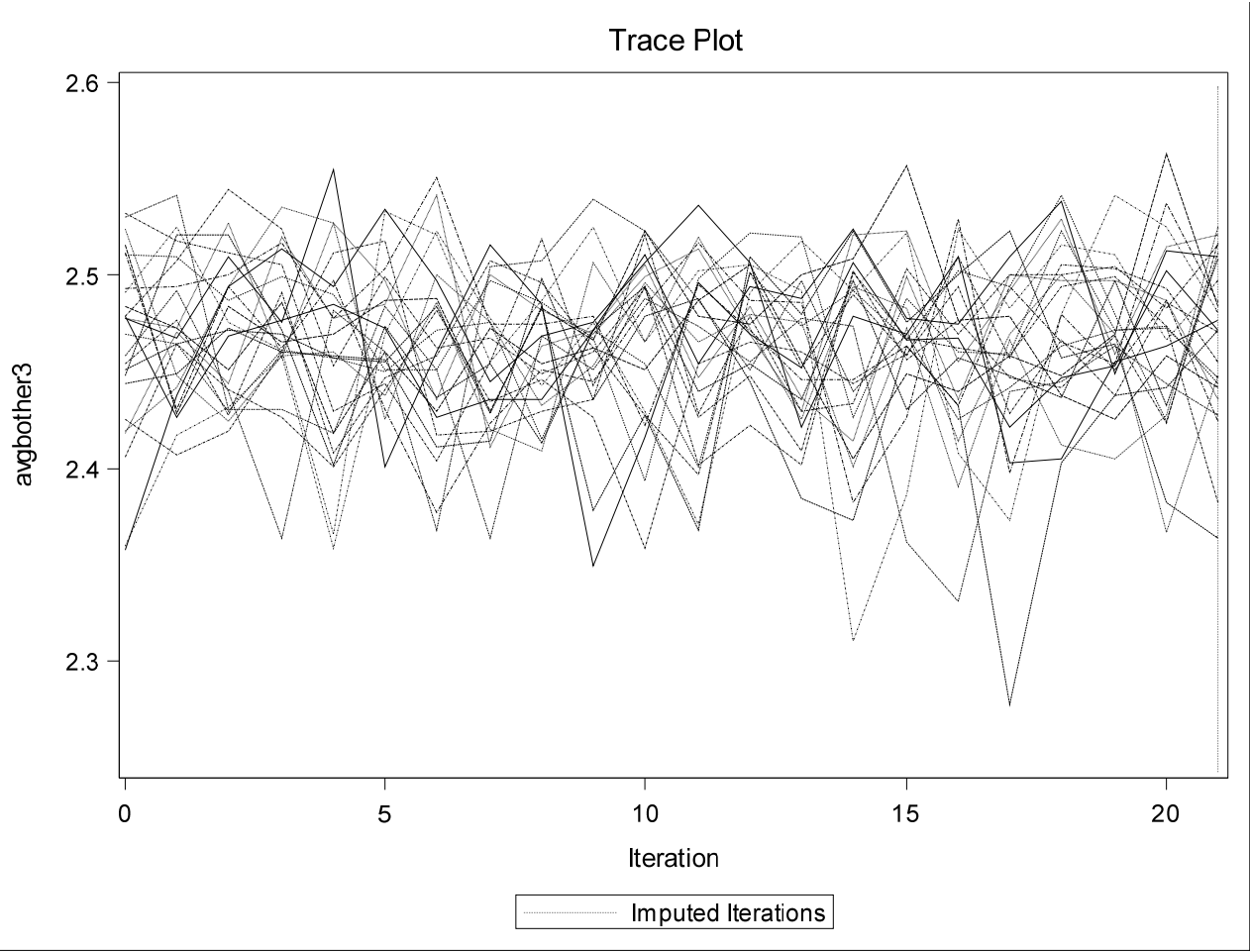
Randomization Status=0



**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

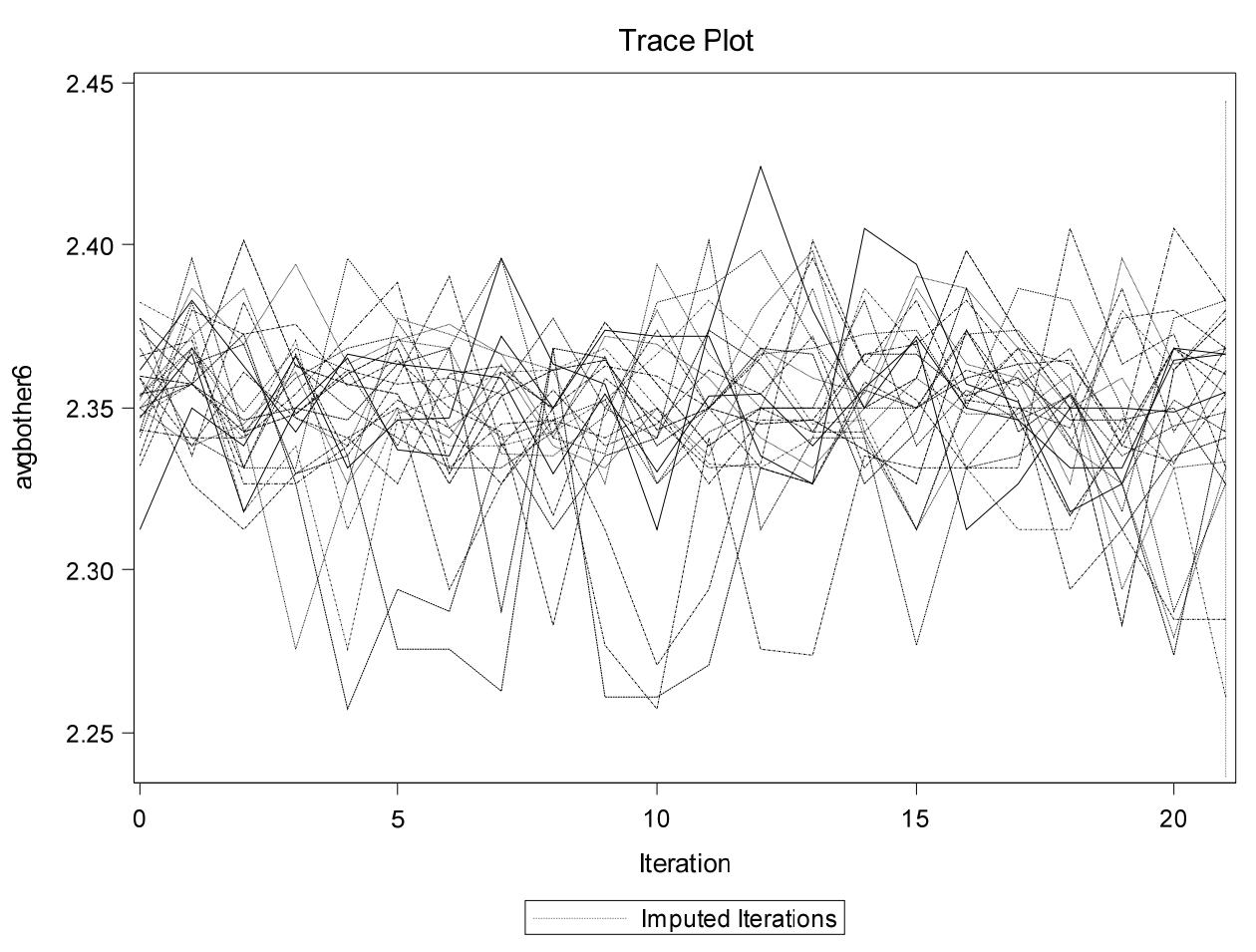
Randomization Status=0



**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

Randomization Status=0



<i>Variance Information</i>							
<i>Variable</i>	<i>Variance</i>			<i>DF</i>	<i>Relative Increase in Variance</i>	<i>Fraction Missing Information</i>	<i>Relative Efficiency</i>
	<i>Between</i>	<i>Within</i>	<i>Total</i>				
<i>ln_sumsymarv2</i>	0.000402	0.013025	0.013443	32.085	0.032109	0.031188	0.998754
<i>ln_sumsymarv3</i>	0.000542	0.016548	0.017112	32.019	0.034083	0.033047	0.998680
<i>avgbother3</i>	0.001774	0.019981	0.021826	30.083	0.092338	0.085077	0.996608
<i>avgbother6</i>	0.000833	0.021939	0.022805	31.837	0.039484	0.038100	0.998478

**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

Randomization Status=0

Parameter Estimates

Variable	Mean	Std Error	95% Confidence Limits		DF	Minimum	Maximum	Mu0	t for H0:	
									Mean=Mu0	Pr > t
<i>ln_sumsymarv2</i>	1.647940	0.115945	1.411792	1.884088	32.085	1.609232	1.689017	0	14.21	<.0001
<i>ln_sumsymarv3</i>	1.550170	0.130813	1.283719	1.816622	32.019	1.506806	1.609352	0	11.85	<.0001
<i>avgbother3</i>	2.468524	0.147738	2.166838	2.770210	30.083	2.364060	2.524474	0	16.71	<.0001
<i>avgbother6</i>	2.349021	0.151014	2.041355	2.656688	31.837	2.261199	2.383157	0	15.56	<.0001

**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

Randomization Status=1

Model Information	
Data Set	WORK.SORTED
Method	FCS
Number of Imputations	25
Number of Burn-in Iterations	20
Seed for random number generator	2050371665

FCS Model Specification

Method	Imputed Variables
Regression-PMM(K= 5)	In_sumsymarv1 In_sumsymarv2 In_sumsymarv3 avgbother0 avgbother3 avgbother6

Missing Data Patterns

Group	In_sumsymarv1	In_sumsymarv2	In_sumsymarv3	avgbother0	avgbother3	avgbother6	Freq	Percent
1	X	X	X	X	X	X	32	80.00
2	X	X	.	X	X	.	2	5.00
3	X	.	X	X	.	X	5	12.50
4	X	.	.	X	.	.	1	2.50

Missing Data Patterns

Group Means

Group	In_sumsymarv1	In_sumsymarv2	In_sumsymarv3	avgbother0	avgbother3	avgbother6
1	1.941809	1.302230	1.214367	2.698542	1.997604	1.997744
2	2.178354	1.445186	.	3.025000	2.250000	.
3	2.036224	.	0.716704	2.597778	.	1.233333
4	2.484907	.	.	2.727273	.	.

Regression Models for FCS Predicted Mean Matching Method

Imputed Variable	Effect	Imputation							
		1	2	3	4	5	6	7	8
In_sumsymarv2	Intercept	0.131135	0.106682	0.079525	0.062748	0.000829	-0.257926	-0.036428	-0.111664
In_sumsymarv2	In_sumsymarv1	0.080149	0.156255	0.012961	0.153252	-0.111858	0.009682	0.014875	0.024768
In_sumsymarv2	In_sumsymarv3	0.683567	0.704386	0.961061	0.758936	0.980965	0.800340	0.308556	0.600855
In_sumsymarv2	avgbother0	0.076052	-0.033581	-0.128891	0.002528	-0.100426	-0.073649	-0.054056	-0.041605

**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

Randomization Status=1

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		1	2	3	4	5	6	7	8
<i>In_sumsymarv2</i>	avgbother3	0.453636	0.590162	0.429107	0.474089	0.662085	0.466798	0.639783	0.618513
<i>In_sumsymarv2</i>	avgbother6	-0.364760	-0.553839	-0.547263	-0.406467	-0.635470	-0.420430	0.052231	-0.325888

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		9	10	11	12	13	14	15	16
<i>In_sumsymarv2</i>	Intercept	0.148352	0.017461	-0.076902	-0.051740	-0.007176	-0.080078	0.102622	-0.105072
<i>In_sumsymarv2</i>	<i>In_sumsymarv1</i>	0.224469	0.072971	-0.144376	-0.127416	0.153858	-0.144368	-0.061221	0.232509
<i>In_sumsymarv2</i>	<i>In_sumsymarv3</i>	0.554338	0.845492	0.975485	1.211199	0.914929	0.392852	0.803647	0.483455
<i>In_sumsymarv2</i>	avgbother0	-0.120984	-0.033479	-0.058953	0.174982	0.046436	-0.015086	0.077386	-0.009059
<i>In_sumsymarv2</i>	avgbother3	0.603059	0.465797	0.603094	0.520755	0.573829	0.753955	0.603777	0.676799
<i>In_sumsymarv2</i>	avgbother6	-0.358686	-0.312652	-0.568129	-0.854219	-0.706713	-0.186078	-0.652564	-0.202338

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		17	18	19	20	21	22	23	24
<i>In_sumsymarv2</i>	Intercept	0.000078015	0.070118	-0.079849	-0.063367	0.027175	-0.155470	-0.136504	0.028804
<i>In_sumsymarv2</i>	<i>In_sumsymarv1</i>	0.166382	-0.077646	-0.055297	-0.053063	-0.007300	-0.036222	-0.100298	0.017270
<i>In_sumsymarv2</i>	<i>In_sumsymarv3</i>	0.295966	0.783658	1.118312	0.198885	0.988902	0.414871	0.974230	0.783772
<i>In_sumsymarv2</i>	avgbother0	-0.208821	-0.002933	0.020869	0.021012	-0.054295	-0.143211	-0.038881	0.102056
<i>In_sumsymarv2</i>	avgbother3	0.666814	0.441635	0.520195	0.940875	0.561198	0.565820	0.430175	0.473179
<i>In_sumsymarv2</i>	avgbother6	-0.131188	-0.380980	-0.666117	0.067028	-0.834289	-0.118590	-0.584081	-0.609525

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>
<i>In_sumsymarv2</i>	Intercept	25 -0.074012
<i>In_sumsymarv2</i>	<i>In_sumsymarv1</i>	0.150943
<i>In_sumsymarv2</i>	<i>In_sumsymarv3</i>	0.478088
<i>In_sumsymarv2</i>	avgbother0	-0.145514

**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

Randomization Status=1

<i>Regression Models for FCS Predicted Mean Matching Method</i>		
<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation n</i>
<i>In_sumsymarv2</i>	avgbother3	0.533603
<i>In_sumsymarv2</i>	avgbother6	-0.205585

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		1	2	3	4	5	6	7	8
<i>In_sumsymarv3</i>	Intercept	0.021608	-0.048669	-0.031511	0.093163	-0.037637	-0.011420	0.106939	0.076720
<i>In_sumsymarv3</i>	ln_sumsymarv1	0.027118	0.224443	0.151902	0.136343	0.193203	0.195953	0.158631	0.241605
<i>In_sumsymarv3</i>	ln_sumsymarv2	0.588969	0.262766	0.303769	0.379545	0.318110	0.285018	0.269160	0.507839
<i>In_sumsymarv3</i>	avgbother0	-0.015373	0.040358	-0.013782	-0.055719	-0.017440	-0.083862	-0.036853	-0.077960
<i>In_sumsymarv3</i>	avgbother3	-0.213463	-0.055841	-0.178544	-0.087385	-0.098031	-0.103998	-0.055627	-0.140648
<i>In_sumsymarv3</i>	avgbother6	0.834561	0.787806	0.876398	0.756663	0.747175	0.698654	0.763613	0.615829

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		9	10	11	12	13	14	15	16
<i>In_sumsymarv3</i>	Intercept	0.042477	0.074372	-0.070671	0.026599	0.152749	0.045512	-0.030039	0.098235
<i>In_sumsymarv3</i>	ln_sumsymarv1	0.236550	0.135797	0.034772	0.153314	0.053739	0.125156	0.275031	0.069768
<i>In_sumsymarv3</i>	ln_sumsymarv2	0.438173	0.557568	0.357240	0.351656	0.243949	0.451059	0.094207	0.326398
<i>In_sumsymarv3</i>	avgbother0	0.064649	-0.033098	0.133734	-0.026117	-0.109646	0.075292	-0.030597	0.022453
<i>In_sumsymarv3</i>	avgbother3	-0.095698	-0.181339	-0.139857	-0.123383	0.057072	-0.196648	0.002125	-0.145042
<i>In_sumsymarv3</i>	avgbother6	0.629141	0.599135	0.835771	0.838500	0.620682	0.808568	0.611449	0.731891

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		17	18	19	20	21	22	23	24
<i>In_sumsymarv3</i>	Intercept	-0.001681	0.039219	0.141533	0.011446	0.043354	0.107287	0.054333	0.058392
<i>In_sumsymarv3</i>	ln_sumsymarv1	0.092683	0.167117	0.178226	0.140072	0.132391	0.136119	0.278707	0.135250
<i>In_sumsymarv3</i>	ln_sumsymarv2	0.469472	0.337920	0.332730	0.158926	0.258014	0.308270	0.231205	0.328835
<i>In_sumsymarv3</i>	avgbother0	0.082025	0.092241	-0.063396	-0.035448	0.020981	-0.079402	-0.007262	0.060711

**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

Randomization Status=1

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		17	18	19	20	21	22	23	24
<i>In_sumsymarv3</i>	avgbother3	-0.063025	-0.069737	0.015070	-0.069091	-0.017466	-0.062494	-0.055984	-0.056358
<i>In_sumsymarv3</i>	avgbother6	0.644571	0.678891	0.714328	0.833282	0.735919	0.714074	0.763703	0.697325

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>
		25
<i>In_sumsymarv3</i>	Intercept	0.012341
<i>In_sumsymarv3</i>	In_sumsymarv1	0.205884
<i>In_sumsymarv3</i>	In_sumsymarv2	0.517241
<i>In_sumsymarv3</i>	avgbother0	0.093095
<i>In_sumsymarv3</i>	avgbother3	-0.203023
<i>In_sumsymarv3</i>	avgbother6	0.745424

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		1	2	3	4	5	6	7	8
<i>avgbother3</i>	Intercept	-0.064837	0.075340	0.156942	0.326954	-0.110843	-0.139163	0.183831	-0.249655
<i>avgbother3</i>	In_sumsymarv1	-0.302719	-0.152258	0.187460	-0.128987	-0.239881	-0.364640	-0.135432	-0.060169
<i>avgbother3</i>	In_sumsymarv2	0.919132	0.984303	0.642090	0.954439	1.071426	0.898816	0.686045	1.070861
<i>avgbother3</i>	In_sumsymarv3	-0.223624	-0.226271	-0.371085	-0.195724	-0.387444	0.400545	0.060288	-0.416942
<i>avgbother3</i>	avgbother0	0.009593	0.067122	-0.103923	0.027402	-0.016055	0.064485	0.203639	0.129742
<i>avgbother3</i>	avgbother6	0.052633	0.038521	0.306091	0.131316	0.186761	-0.245614	-0.086321	0.235744

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		9	10	11	12	13	14	15	16
<i>avgbother3</i>	Intercept	0.046893	-0.077237	-0.195803	-0.101313	0.154467	-0.184368	-0.164356	0.039840
<i>avgbother3</i>	In_sumsymarv1	0.024680	-0.331551	-0.309925	0.122125	0.091532	-0.164859	-0.001955	0.042614
<i>avgbother3</i>	In_sumsymarv2	0.927464	0.575284	0.809627	1.055411	0.730336	0.727398	0.837919	1.082891
<i>avgbother3</i>	In_sumsymarv3	-1.023250	0.139109	-0.187601	-0.708118	-0.215224	0.065516	-0.525318	-0.787293

**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

Randomization Status=1

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		9	10	11	12	13	14	15	16
<i>avgbother3</i>	<i>avgbother0</i>	0.096306	-0.068424	0.215896	-0.057899	0.046687	-0.124601	-0.065282	0.263307
<i>avgbother3</i>	<i>avgbother6</i>	0.798334	-0.162281	0.096699	0.227821	-0.142280	-0.089470	0.361019	0.091907

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		17	18	19	20	21	22	23	24
<i>avgbother3</i>	Intercept	0.257365	0.039216	-0.001780	-0.120400	-0.178099	0.022363	-0.102283	-0.022067
<i>avgbother3</i>	<i>ln_sumsymarv1</i>	-0.190080	-0.002040	0.046789	-0.071526	-0.319465	-0.214744	-0.154209	-0.206383
<i>avgbother3</i>	<i>ln_sumsymarv2</i>	1.052062	1.054955	1.134025	1.136408	0.838995	1.007461	0.765541	0.898124
<i>avgbother3</i>	<i>ln_sumsymarv3</i>	-0.415480	-0.565404	-0.905425	-0.466496	-0.195474	-0.662184	0.002349	0.044426
<i>avgbother3</i>	<i>avgbother0</i>	0.150066	0.109111	0.176420	0.204251	0.163922	0.158493	0.177670	0.060193
<i>avgbother3</i>	<i>avgbother6</i>	0.154124	0.418667	0.561000	0.055212	-0.120246	0.493787	-0.137535	-0.041312

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>
		25
<i>avgbother3</i>	Intercept	-0.009888
<i>avgbother3</i>	<i>ln_sumsymarv1</i>	-0.196005
<i>avgbother3</i>	<i>ln_sumsymarv2</i>	0.809551
<i>avgbother3</i>	<i>ln_sumsymarv3</i>	0.281975
<i>avgbother3</i>	<i>avgbother0</i>	0.209116
<i>avgbother3</i>	<i>avgbother6</i>	-0.347388

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		1	2	3	4	5	6	7	8
<i>avgbother6</i>	Intercept	-0.006950	0.107833	0.165967	-0.109653	0.059539	0.077280	0.005704	0.015771
<i>avgbother6</i>	<i>ln_sumsymarv1</i>	0.138439	-0.068889	-0.104857	-0.156030	-0.105114	-0.246902	0.020034	-0.103996
<i>avgbother6</i>	<i>ln_sumsymarv2</i>	-0.170358	-0.182991	-0.299231	-0.502151	-0.259287	-0.241305	-0.367268	-0.280271
<i>avgbother6</i>	<i>ln_sumsymarv3</i>	0.849443	0.933040	1.109233	1.189944	1.173116	1.073346	1.111410	1.059012

Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases

The MI Procedure

Randomization Status=1

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		1	2	3	4	5	6	7	8
<i>avgbother6</i>	<i>avgbother0</i>	0.215441	0.257037	0.194640	-0.059582	0.061753	0.009086	0.230392	-0.030126
<i>avgbother6</i>	<i>avgbother3</i>	0.026357	0.138325	-0.061185	0.267332	0.018386	0.087289	0.151398	0.021466

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		9	10	11	12	13	14	15	16
<i>avgbother6</i>	Intercept	-0.039666	0.050093	-0.035410	-0.123791	0.023784	0.025033	-0.044263	0.005097
<i>avgbother6</i>	<i>ln_sumsymarv1</i>	-0.200541	0.057127	-0.043116	-0.184755	-0.171446	-0.240130	-0.176227	-0.208306
<i>avgbother6</i>	<i>ln_sumsymarv2</i>	-0.533446	-0.319391	-0.210097	-0.534344	-0.152891	-0.500468	-0.240345	-0.245814
<i>avgbother6</i>	<i>ln_sumsymarv3</i>	1.213065	1.107015	1.010862	1.147292	1.090911	1.096892	1.095467	1.092478
<i>avgbother6</i>	<i>avgbother0</i>	0.174573	0.015174	0.092542	-0.002130	-0.031186	-0.030713	0.006674	-0.042656
<i>avgbother6</i>	<i>avgbother3</i>	0.187266	-0.051123	-0.062853	0.218687	-0.070642	0.127546	0.019345	0.045977

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>							
		17	18	19	20	21	22	23	24
<i>avgbother6</i>	Intercept	-0.143703	-0.045574	-0.055652	0.046520	0.053709	0.013579	-0.007425	-0.138208
<i>avgbother6</i>	<i>ln_sumsymarv1</i>	-0.125735	-0.207834	-0.078986	-0.147944	-0.046612	-0.035308	-0.120435	-0.132303
<i>avgbother6</i>	<i>ln_sumsymarv2</i>	-0.485256	-0.198325	-0.440662	-0.219582	-0.007931	-0.529359	-0.314745	0.037008
<i>avgbother6</i>	<i>ln_sumsymarv3</i>	0.998978	1.021363	1.176210	1.057324	1.032759	1.057422	1.002269	0.990728
<i>avgbother6</i>	<i>avgbother0</i>	-0.042031	-0.027918	0.065174	0.014786	0.108247	0.068131	-0.065976	0.084173
<i>avgbother6</i>	<i>avgbother3</i>	0.311863	0.082601	0.134098	0.093967	-0.156955	0.353692	0.109036	-0.229248

Regression Models for FCS Predicted Mean Matching Method

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputation</i>
		25
<i>avgbother6</i>	Intercept	-0.108905
<i>avgbother6</i>	<i>ln_sumsymarv1</i>	-0.114672
<i>avgbother6</i>	<i>ln_sumsymarv2</i>	-0.267564
<i>avgbother6</i>	<i>ln_sumsymarv3</i>	1.083509

**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

Randomization Status=1

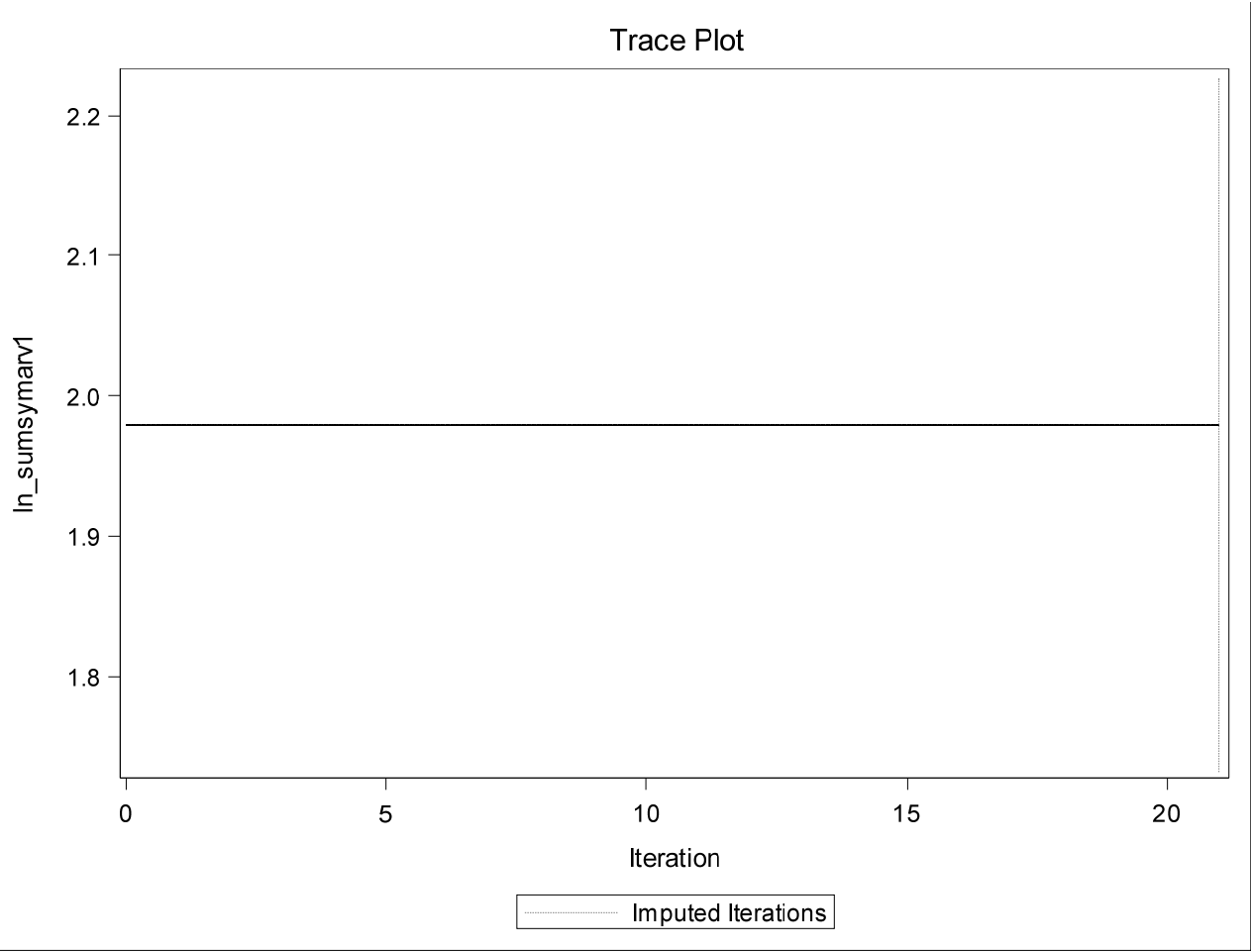
*Regression Models for FCS Predicted
Mean Matching Method*

<i>Imputed Variable</i>	<i>Effect</i>	<i>Imputatio n</i> 25
<i>avgbother6</i>	<i>avgbother0</i>	0.066410
<i>avgbother6</i>	<i>avgbother3</i>	-0.020955

**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

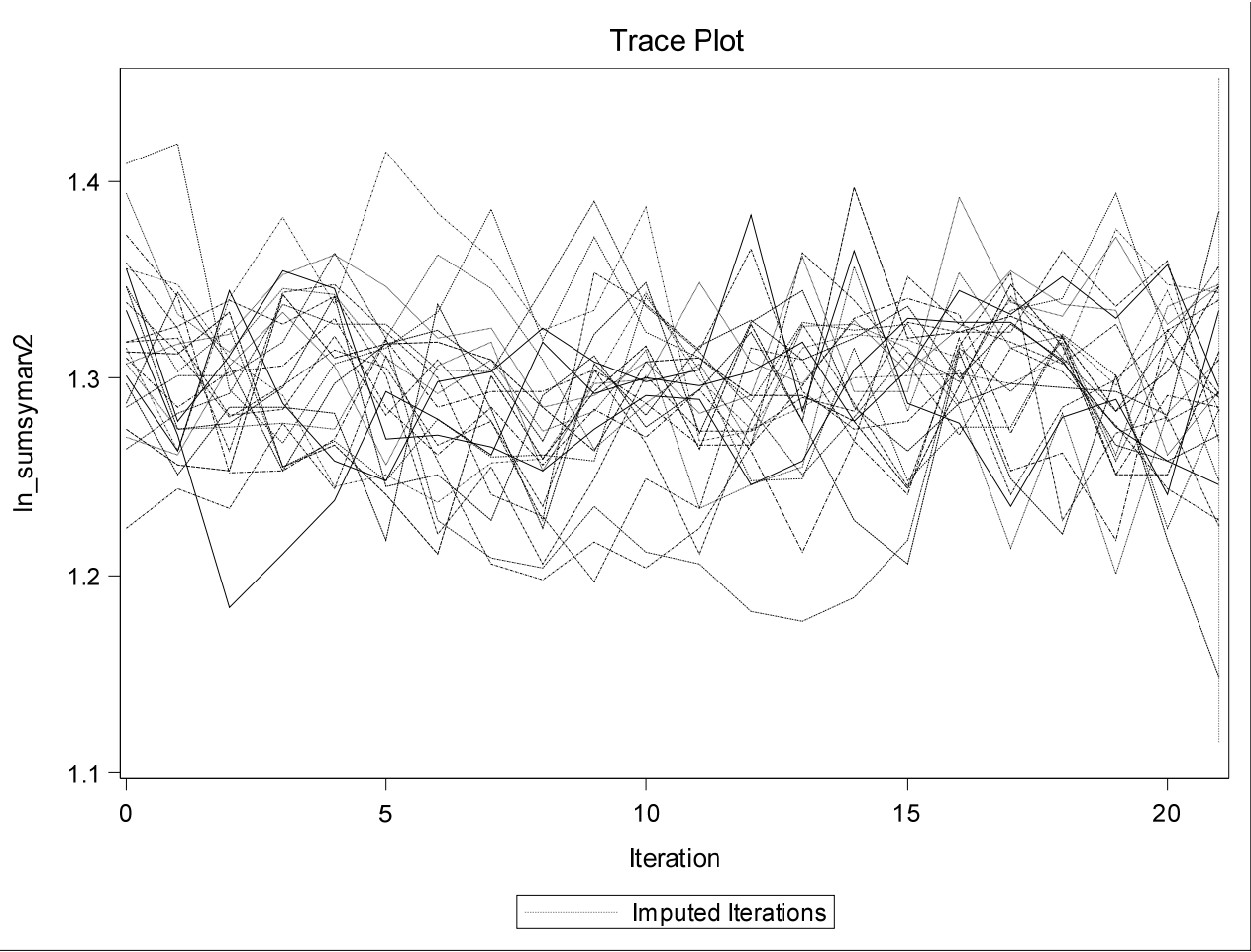
Randomization Status=1



**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

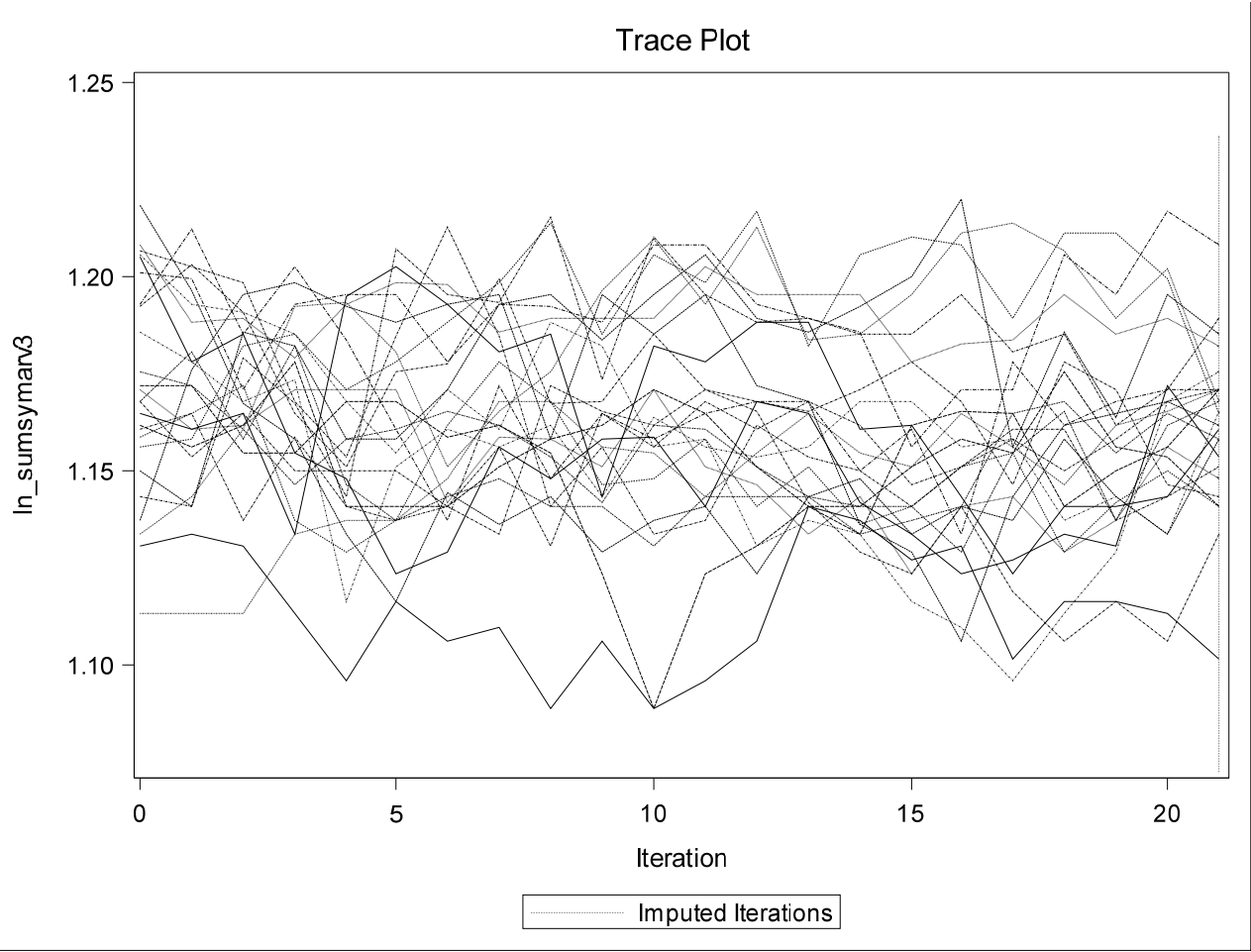
Randomization Status=1



**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

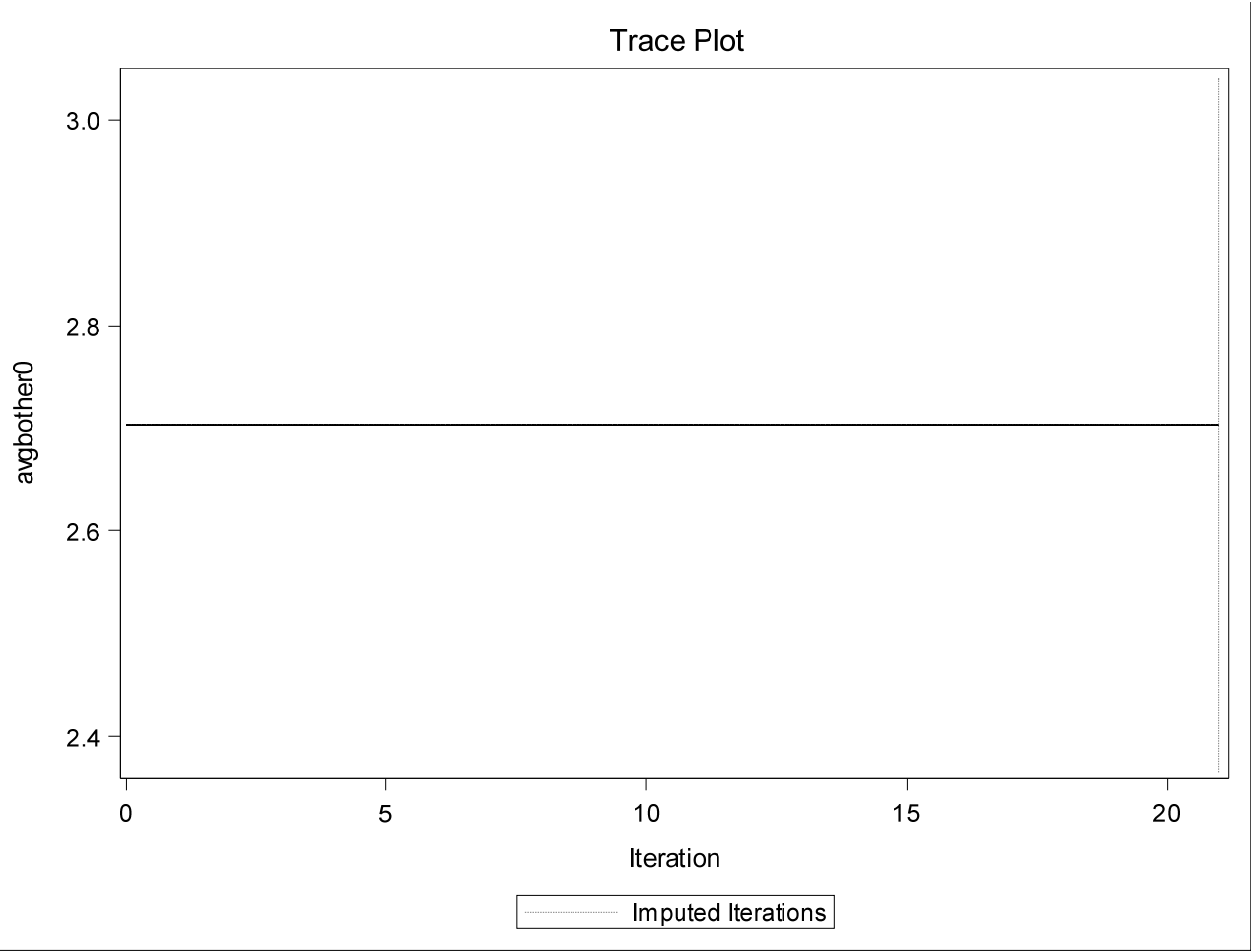
Randomization Status=1



**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

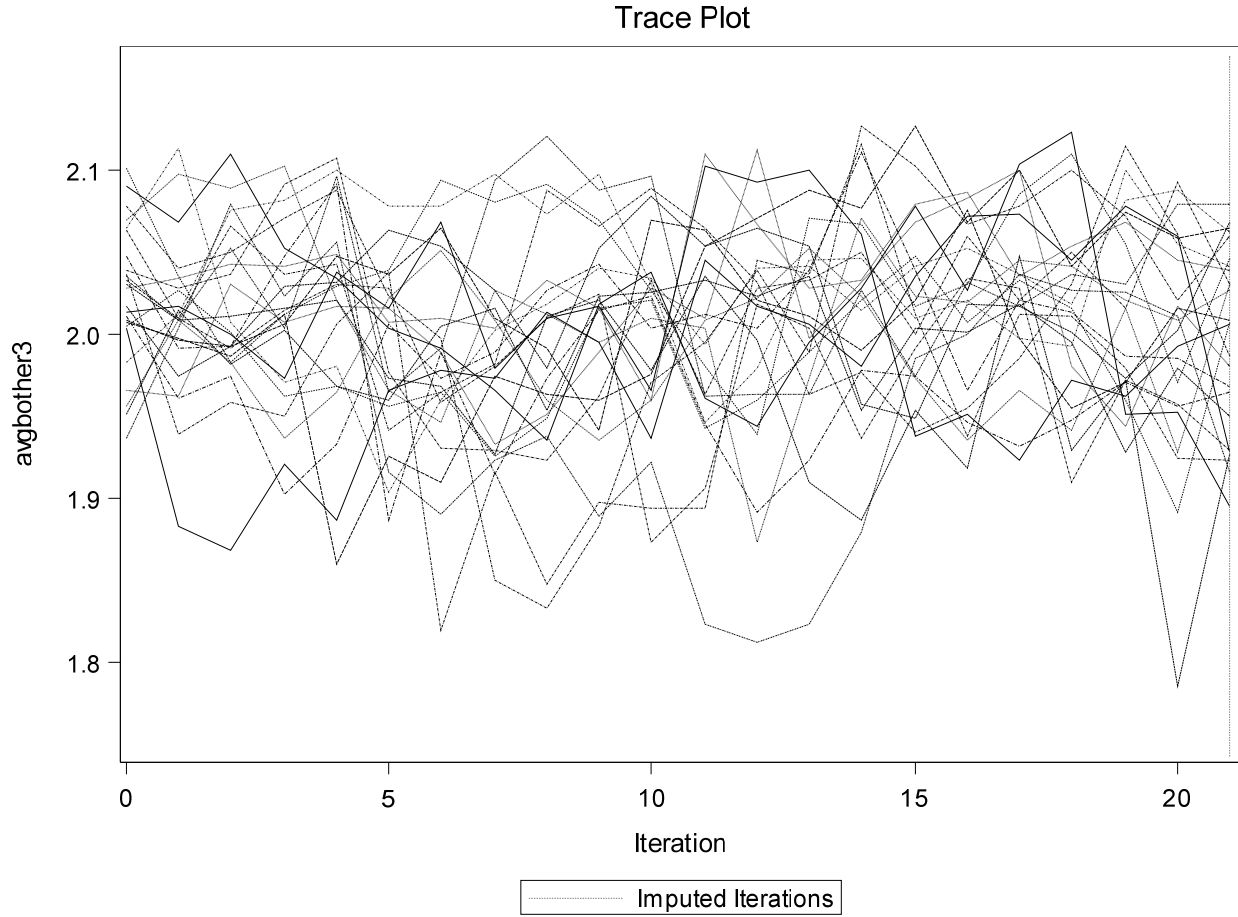
Randomization Status=1



**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

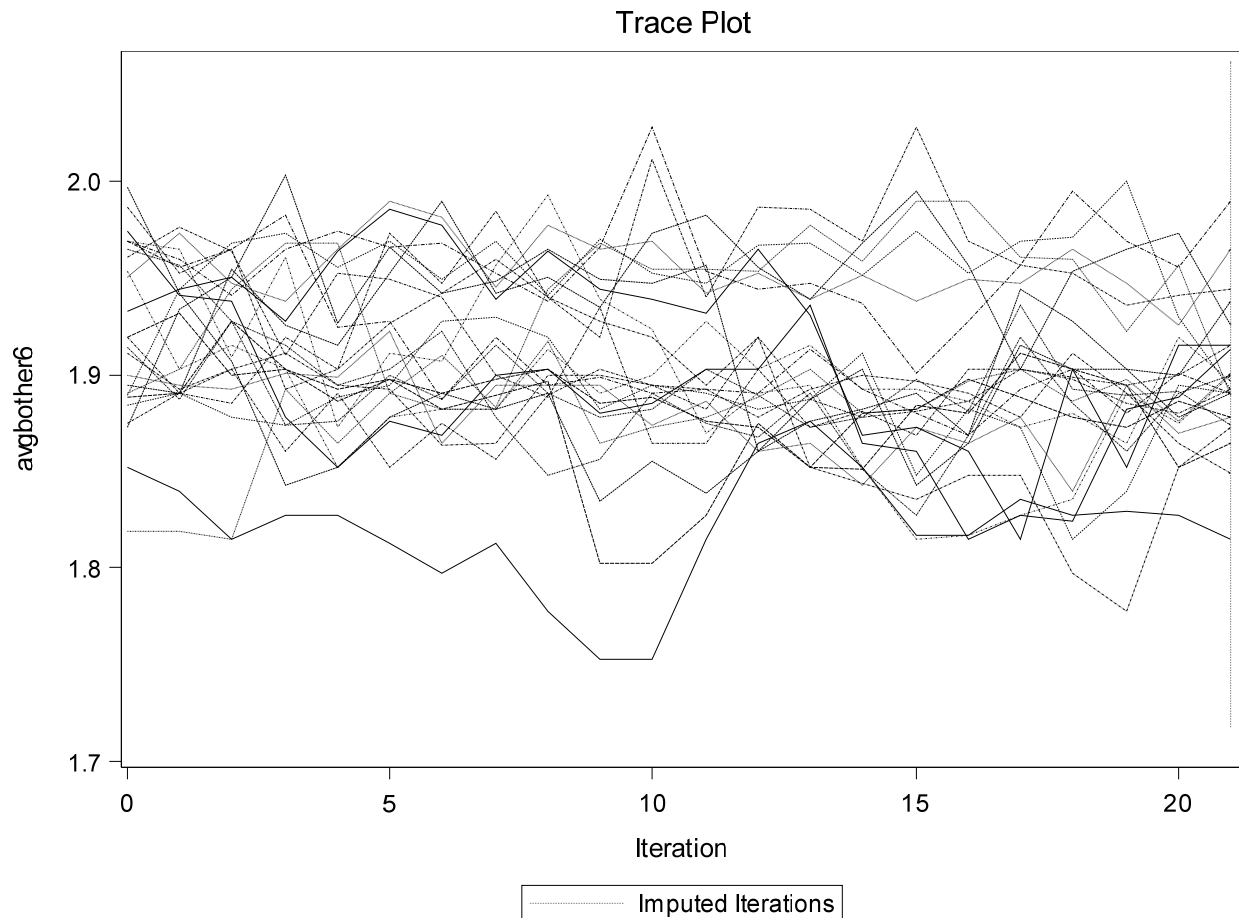
Randomization Status=1



**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

Randomization Status=1



<i>Variance Information</i>							
<i>Variable</i>	<i>Variance</i>			<i>DF</i>	<i>Relative Increase in Variance</i>	<i>Fraction Missing Information</i>	<i>Relative Efficiency</i>
	<i>Between</i>	<i>Within</i>	<i>Total</i>				
<i>ln_sumsymarv2</i>	0.002638	0.016198	0.018942	30.905	0.169381	0.146338	0.994181
<i>ln_sumsymarv3</i>	0.000442	0.016109	0.016568	36.07	0.028539	0.027809	0.998889
<i>avgbother3</i>	0.003136	0.025461	0.028723	32.353	0.128105	0.114509	0.995441
<i>avgbother6</i>	0.001292	0.038242	0.039586	35.82	0.035134	0.034035	0.998640

**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases**

The MI Procedure

Randomization Status=1

Parameter Estimates

<i>Variable</i>	<i>Mean</i>	<i>Std Error</i>	<i>95% Confidence Limits</i>		<i>DF</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Mu0</i>	<i>t for H0:</i>	
									<i>Mean=Mu0</i>	<i>Pr > t </i>
<i>ln_sumsymarv2</i>	1.294995	0.137628	1.014265	1.575725	30.905	1.148701	1.384885	0	9.41	<.0001
<i>ln_sumsymarv3</i>	1.161542	0.128719	0.900506	1.422577	36.07	1.101317	1.208234	0	9.02	<.0001
<i>avgbother3</i>	1.997958	0.169477	1.652892	2.343025	32.353	1.896000	2.080226	0	11.79	<.0001
<i>avgbother6</i>	1.898954	0.198962	1.495370	2.302538	35.82	1.814862	1.989862	0	9.54	<.0001

Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases
Test of interaction of MBSR group and time

The MIANALYZE Procedure

Model Information

PARMS Data Set	WORK.MIXPARMS
COVB Data Set	WORK.MIXCOVB
Number of Imputations	25

Variance Information

Parameter	randstat	time	Variance			DF	Relative Increase in Variance	Fraction Missing Information	Relative Efficiency
			Between	Within	Total				
randstat*time	0	1.000000	0.002285	0.050526	0.052902	11894	0.047034	0.045082	0.998200
randstat*time	0	2.000000	0.006884	0.054252	0.061411	1766.1	0.131956	0.117572	0.995319

Parameter Estimates

Parameter	randstat	time	Estimate	Std Error	95% Confidence Limits		DF	Minimum	Maximum
randstat*time	0	1.000000	-0.476980	0.230004	-0.92783	-0.02613	11894	-0.567122	-0.388876
randstat*time	0	2.000000	0.020499	0.247813	-0.46554	0.50654	1766.1	-0.127616	0.166098

Parameter Estimates

Parameter	randstat	time	Theta0	<i>t for H0:</i>	
				Parameter=Theta0	Pr > t
randstat*time	0	1.000000	0	-2.07	0.0381
randstat*time	0	2.000000	0	0.08	0.9341

Multivariate Inference

Assuming Proportionality of Between/Within Covariance Matrices

Avg Relative Increase in Variance	Num DF	Den DF	<i>F for H0:</i>	
			Parameter=Theta0	Pr > F
0.092943	2	5633.3	3.01	0.0493

Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases
Tests of MBSR group differences within each time point

The MIANALYZE Procedure

Slice=measure 1 time 1 comparison=0 vs 1

Model Information

Data Set	WORK.SLICED2
Number of Imputations	25

Variance Information

<i>Parameter</i>	<i>Variance</i>			<i>DF</i>	<i>Relative Increase in Variance</i>	<i>Fraction Missing Information</i>	<i>Relative Efficiency</i>
	<i>Between</i>	<i>Within</i>	<i>Total</i>				
<i>estimate</i>	0	0.009376	0.009376	.	0	.	.

Parameter Estimates

<i>Parameter</i>	<i>Estimate</i>	<i>Std Error</i>	<i>95% Confidence Limits</i>	<i>DF</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Theta0</i>	<i>t for H0:</i>	
								<i>Parameter=Theta0</i>	<i>Pr > t </i>
<i>estimate</i>	0.029508	0.096832	.	.	0.029508	0.029508	0	.	.

Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases
Tests of MBSR group differences within each time point

The MIANALYZE Procedure

Slice=measure 1 time 2 comparison=0 vs 1

Model Information

Data Set	WORK.SLICED2
Number of Imputations	25

Variance Information

<i>Parameter</i>	<i>Variance</i>			<i>DF</i>	<i>Relative Increase in Variance</i>	<i>Fraction Missing Information</i>	<i>Relative Efficiency</i>
	<i>Between</i>	<i>Within</i>	<i>Total</i>				
<i>estimate</i>	0.002936	0.023735	0.026788	1847	0.128657	0.114949	0.995423

Parameter Estimates

<i>Parameter</i>	<i>Estimate</i>	<i>Std Error</i>	<i>95% Confidence Limits</i>		<i>DF</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Theta0</i>	<i>t for H0:</i>	
									<i>Parameter=Theta0</i>	<i>Pr > t </i>
<i>estimate</i>	0.352945	0.163671	0.031945	0.673946	1847	0.234254	0.513229	0	2.16	0.0312

Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases
Tests of MBSR group differences within each time point

The MIANALYZE Procedure

Slice=measure 1 time 3 comparison=0 vs 1

Model Information

Data Set	WORK.SLICED2
Number of Imputations	25

Variance Information

<i>Parameter</i>	<i>Variance</i>			<i>DF</i>	<i>Relative Increase in Variance</i>	<i>Fraction Missing Information</i>	<i>Relative Efficiency</i>
	<i>Between</i>	<i>Within</i>	<i>Total</i>				
<i>estimate</i>	0.000695	0.026185	0.026908	33222	0.027620	0.026936	0.998924

Parameter Estimates

<i>Parameter</i>	<i>Estimate</i>	<i>Std Error</i>	<i>95% Confidence Limits</i>		<i>DF</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Theta0</i>	<i>t for H0:</i>	
									<i>Parameter=Theta0</i>	<i>Pr > t </i>
<i>estimate</i>	0.388629	0.164036	0.067112	0.710145	33222	0.331616	0.427364	0	2.37	0.0178

Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases
Tests of MBSR group differences within each time point

The MIANALYZE Procedure

Slice=measure 2 time 1 comparison=0 vs 1

Model Information

Data Set	WORK.SLICED2
Number of Imputations	25

Variance Information

Parameter	Variance		Total	DF	Relative Increase in Variance	Fraction Missing Information	Relative Efficiency
	Between	Within					
estimate	0	0.019861	0.019861	.	0	.	.

Parameter Estimates

Parameter	Estimate	Std Error	95% Confidence Limits	DF	Minimum	Maximum	Theta0	<i>t for H0:</i>	
								Parameter=Theta0	Pr > t
estimate	-0.026913	0.140930	.	.	-0.026913	-0.026913	0	.	.

Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases
Tests of MBSR group differences within each time point

The MIANALYZE Procedure

Slice=measure 2 time 2 comparison=0 vs 1

Model Information

Data Set	WORK.SLICED2
Number of Imputations	25

Variance Information

<i>Parameter</i>	<i>Variance</i>			<i>DF</i>	<i>Relative Increase in Variance</i>	<i>Fraction Missing Information</i>	<i>Relative Efficiency</i>
	<i>Between</i>	<i>Within</i>	<i>Total</i>				
<i>estimate</i>	0.004828	0.050280	0.055301	2910.7	0.099873	0.091428	0.996356

Parameter Estimates

<i>Parameter</i>	<i>Estimate</i>	<i>Std Error</i>	<i>95% Confidence Limits</i>		<i>DF</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Theta0</i>	<i>t for H0:</i>	
									<i>Parameter=Theta0</i>	<i>Pr > t </i>
<i>estimate</i>	0.470566	0.235162	0.009465	0.931666	2910.7	0.347491	0.586873	0	2.00	0.0455

**Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases
Tests of MBSR group differences within each time point**

The MIANALYZE Procedure

Slice=measure 2 time 3 comparison=0 vs 1

Model Information

Data Set	WORK.SLICED2
Number of Imputations	25

Variance Information

<i>Parameter</i>	<i>Variance</i>			<i>DF</i>	<i>Relative Increase in Variance</i>	<i>Fraction Missing Information</i>	<i>Relative Efficiency</i>
	<i>Between</i>	<i>Within</i>	<i>Total</i>				
<i>estimate</i>	0.002285	0.055470	0.057846	14221	0.042842	0.041216	0.998354

Parameter Estimates

<i>Parameter</i>	<i>Estimate</i>	<i>Std Error</i>	<i>95% Confidence Limits</i>		<i>DF</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Theta0</i>	<i>t for H0:</i>	
									<i>Parameter=Theta0</i>	<i>Pr > t </i>
<i>estimate</i>	0.450067	0.240513	-0.02137	0.921503	14221	0.361962	0.540209	0	1.87	0.0613

Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases
Estimated means for each measure, group, and time point

The MIANALYZE Procedure

measure=1 Randomization Status=0 time=1

Model Information

Data Set	WORK.LSMS
Number of Imputations	25

Variance Information

<i>Parameter</i>	<i>Variance</i>		<i>Total</i>	<i>DF</i>	<i>Relative Increase in Variance</i>	<i>Fraction Missing Information</i>	<i>Relative Efficiency</i>
	<i>Between</i>	<i>Within</i>					
<i>estimate</i>	0	0.004935	0.004935	.	0	.	.

Parameter Estimates

<i>Parameter</i>	<i>Estimate</i>	<i>Std Error</i>	<i>95% Confidence Limits</i>	<i>DF</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Theta0</i>	<i>t for H0:</i>	
								<i>Parameter=Theta0</i>	<i>Pr > t </i>
<i>estimate</i>	2.008523	0.070250	.	.	2.008523	2.008523	0	.	.

Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases
Estimated means for each measure, group, and time point

The MIANALYZE Procedure

measure=1 Randomization Status=0 time=2

Model Information

Data Set	WORK.LSMS
Number of Imputations	25

Variance Information

<i>Parameter</i>	<i>Variance</i>			<i>DF</i>	<i>Relative Increase in Variance</i>	<i>Fraction Missing Information</i>	<i>Relative Efficiency</i>
	<i>Between</i>	<i>Within</i>	<i>Total</i>				
<i>estimate</i>	0.000402	0.012492	0.012910	22870	0.033479	0.032479	0.998703

Parameter Estimates

<i>Parameter</i>	<i>Estimate</i>	<i>Std Error</i>	<i>95% Confidence Limits</i>		<i>DF</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Theta0</i>	<i>t for H0:</i>	
									<i>Parameter=Theta0</i>	<i>Pr > t </i>
<i>estimate</i>	1.647940	0.113623	1.425232	1.870649	22870	1.609232	1.689017	0	14.50	<.0001

Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases
Estimated means for each measure, group, and time point

The MIANALYZE Procedure

measure=1 Randomization Status=0 time=3

Model Information

<i>Data Set</i>	WORK.LSMS
<i>Number of Imputations</i>	25

Variance Information

<i>Parameter</i>	<i>Variance</i>			<i>DF</i>	<i>Relative Increase in Variance</i>	<i>Fraction Missing Information</i>	<i>Relative Efficiency</i>
	<i>Between</i>	<i>Within</i>	<i>Total</i>				
<i>estimate</i>	0.000542	0.013781	0.014345	15527	0.040925	0.039440	0.998425

Parameter Estimates

<i>Parameter</i>	<i>Estimate</i>	<i>Std Error</i>	<i>95% Confidence Limits</i>		<i>DF</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Theta0</i>	<i>t for H0:</i>	
									<i>Parameter=Theta0</i>	<i>Pr > t </i>
<i>estimate</i>	1.550170	0.119772	1.315403	1.784938	15527	1.506806	1.609352	0	12.94	<.0001

Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases
Estimated means for each measure, group, and time point

The MIANALYZE Procedure

measure=1 Randomization Status=1 time=1

Model Information

Data Set	WORK.LSMS
Number of Imputations	25

Variance Information

<i>Parameter</i>	<i>Variance</i>		<i>Total</i>	<i>DF</i>	<i>Relative Increase in Variance</i>	<i>Fraction Missing Information</i>	<i>Relative Efficiency</i>
	<i>Between</i>	<i>Within</i>					
<i>estimate</i>	0	0.004441	0.004441	.	0	.	.

Parameter Estimates

<i>Parameter</i>	<i>Estimate</i>	<i>Std Error</i>	<i>95% Confidence Limits</i>	<i>DF</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Theta0</i>	<i>t for H0:</i>	
								<i>Parameter=Theta0</i>	<i>Pr > t </i>
<i>estimate</i>	1.979016	0.066645	.	.	1.979016	1.979016	0	.	.

Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases
Estimated means for each measure, group, and time point

The MIANALYZE Procedure

measure=1 Randomization Status=1 time=2

Model Information

<i>Data Set</i>	WORK.LSMS
<i>Number of Imputations</i>	25

Variance Information

<i>Parameter</i>	<i>Between</i>	<i>Within</i>	<i>Total</i>	<i>DF</i>	<i>Relative Increase in Variance</i>	<i>Fraction Missing Information</i>	<i>Relative Efficiency</i>
<i>estimate</i>	0.002638	0.011243	0.013986	623.7	0.244035	0.198729	0.992114

Parameter Estimates

<i>Parameter</i>	<i>Estimate</i>	<i>Std Error</i>	<i>95% Confidence Limits</i>		<i>DF</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Theta0</i>	<i>t for H0: Parameter=Theta0</i>	<i>Pr > t </i>
<i>estimate</i>	1.294995	0.118264	1.062751	1.527239	623.7	1.148701	1.384885	0	10.95	<.0001

Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases
Estimated means for each measure, group, and time point

The MIANALYZE Procedure

measure=1 Randomization Status=1 time=3

Model Information

Data Set	WORK.LSMS
Number of Imputations	25

Variance Information

Parameter	Variance			DF	Relative Increase in Variance	Fraction Missing Information	Relative Efficiency
	Between	Within	Total				
<i>estimate</i>	0.000442	0.012403	0.012863	18789	0.037065	0.035843	0.998568

Parameter Estimates

Parameter	Estimate	Std Error	95% Confidence Limits		DF	Minimum	Maximum	Theta0	<i>t for H0:</i>	
									Parameter=Theta0	Pr > t
<i>estimate</i>	1.161542	0.113415	0.939238	1.383845	18789	1.101317	1.208234	0	10.24	<.0001

Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases
Estimated means for each measure, group, and time point

The MIANALYZE Procedure

measure=2 Randomization Status=0 time=1

Model Information

Data Set	WORK.LSMS
Number of Imputations	25

Variance Information

<i>Parameter</i>	<i>Variance</i>		<i>Total</i>	<i>DF</i>	<i>Relative Increase in Variance</i>	<i>Fraction Missing Information</i>	<i>Relative Efficiency</i>
	<i>Between</i>	<i>Within</i>					
<i>estimate</i>	0	0.010453	0.010453	.	0	.	.

Parameter Estimates

<i>Parameter</i>	<i>Estimate</i>	<i>Std Error</i>	<i>95% Confidence Limits</i>	<i>DF</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Theta0</i>	<i>t for H0:</i>	
								<i>Parameter=Theta0</i>	<i>Pr > t </i>
<i>estimate</i>	2.676074	0.102241	.	.	2.676074	2.676074	0	.	.

Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases
Estimated means for each measure, group, and time point

The MIANALYZE Procedure

measure=2 Randomization Status=0 time=2

Model Information

Data Set	WORK.LSMS
Number of Imputations	25

Variance Information

<i>Parameter</i>	<i>Variance</i>			<i>DF</i>	<i>Relative Increase in Variance</i>	<i>Fraction Missing Information</i>	<i>Relative Efficiency</i>
	<i>Between</i>	<i>Within</i>	<i>Total</i>				
<i>estimate</i>	0.001774	0.026463	0.028308	5649.6	0.069722	0.065508	0.997387

Parameter Estimates

<i>Parameter</i>	<i>Estimate</i>	<i>Std Error</i>	<i>95% Confidence Limits</i>		<i>DF</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Theta0</i>	<i>t for H0:</i>	
									<i>Parameter=Theta0</i>	<i>Pr > t </i>
<i>estimate</i>	2.468524	0.168250	2.138690	2.798358	5649.6	2.364060	2.524474	0	14.67	<.0001

Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases
Estimated means for each measure, group, and time point

The MIANALYZE Procedure

measure=2 Randomization Status=0 time=3

Model Information

Data Set	WORK.LSMS
Number of Imputations	25

Variance Information

<i>Parameter</i>	<i>Variance</i>			<i>DF</i>	<i>Relative Increase in Variance</i>	<i>Fraction Missing Information</i>	<i>Relative Efficiency</i>
	<i>Between</i>	<i>Within</i>	<i>Total</i>				
<i>estimate</i>	0.000833	0.029195	0.030061	28903	0.029671	0.028883	0.998846

Parameter Estimates

<i>Parameter</i>	<i>Estimate</i>	<i>Std Error</i>	<i>95% Confidence Limits</i>		<i>DF</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Theta0</i>	<i>t for H0:</i>	
									<i>Parameter=Theta0</i>	<i>Pr > t </i>
<i>estimate</i>	2.349021	0.173381	2.009187	2.688856	28903	2.261199	2.383157	0	13.55	<.0001

Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases
Estimated means for each measure, group, and time point

The MIANALYZE Procedure

measure=2 Randomization Status=1 time=1

Model Information

Data Set	WORK.LSMS
Number of Imputations	25

Variance Information

<i>Parameter</i>	<i>Variance</i>		<i>Total</i>	<i>DF</i>	<i>Relative Increase in Variance</i>	<i>Fraction Missing Information</i>	<i>Relative Efficiency</i>
	<i>Between</i>	<i>Within</i>					
<i>estimate</i>	0	0.009408	0.009408	.	0	.	.

Parameter Estimates

<i>Parameter</i>	<i>Estimate</i>	<i>Std Error</i>	<i>95% Confidence Limits</i>	<i>DF</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Theta0</i>	<i>t for H0:</i>	
								<i>Parameter=Theta0</i>	<i>Pr > t </i>
<i>estimate</i>	2.702987	0.096995	.	.	2.702987	2.702987	0	.	.

Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases
Estimated means for each measure, group, and time point

The MIANALYZE Procedure

measure=2 Randomization Status=1 time=2

Model Information

Data Set	WORK.LSMS
Number of Imputations	25

Variance Information

<i>Parameter</i>	<i>Variance</i>			<i>DF</i>	<i>Relative Increase in Variance</i>	<i>Fraction Missing Information</i>	<i>Relative Efficiency</i>
	<i>Between</i>	<i>Within</i>	<i>Total</i>				
<i>estimate</i>	0.003136	0.023817	0.027078	1654.2	0.136949	0.121515	0.995163

Parameter Estimates

<i>Parameter</i>	<i>Estimate</i>	<i>Std Error</i>	<i>95% Confidence Limits</i>		<i>DF</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Theta0</i>	<i>t for H0:</i>	
									<i>Parameter=Theta0</i>	<i>Pr > t </i>
<i>estimate</i>	1.997958	0.164555	1.675200	2.320716	1654.2	1.896000	2.080226	0	12.14	<.0001

Focus: Doubly-Multivariate Analysis: ARV symptoms and bother
All cases
Estimated means for each measure, group, and time point

The MIANALYZE Procedure

measure=2 Randomization Status=1 time=3

Model Information

Data Set	WORK.LSMS
Number of Imputations	25

Variance Information

<i>Parameter</i>	<i>Variance</i>			<i>DF</i>	<i>Relative Increase in Variance</i>	<i>Fraction Missing Information</i>	<i>Relative Efficiency</i>
	<i>Between</i>	<i>Within</i>	<i>Total</i>				
<i>estimate</i>	0.001292	0.026275	0.027619	10141	0.051136	0.048836	0.998050

Parameter Estimates

<i>Parameter</i>	<i>Estimate</i>	<i>Std Error</i>	<i>95% Confidence Limits</i>		<i>DF</i>	<i>Minimum</i>	<i>Maximum</i>	<i>Theta0</i>	<i>t for H0:</i>	
									<i>Parameter=Theta0</i>	<i>Pr > t </i>
<i>estimate</i>	1.898954	0.166189	1.573190	2.224718	10141	1.814862	1.989862	0	11.43	<.0001
