isdemotional   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Model Information	
Data Set	LIB.TEST
Dependent Variable	isdemotional
Covariance Structures	Variance Components, Autoregressive
Subject Effects	coupleid, coupleid
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
Class	**Levels**	**Values**
coupleid	119	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 45 46 47 48 49 50 51 52 54 55 56 57 58 59 60 61 62 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 101 102 103 104 105 107 108 109 110 111 113 114 115 116 117 118 120 121 122 123 124 125 126
d1sex	2	"female" "male"
p1sex	2	"female" "male"
d1racewhbl	2	"black" "white"
p1racewhbl	2	"black" "white"
isdhandler	2	"communal" "noncommunal"
isphandler	2	"communal" "noncommunal"
isdcc1r	2	"communal" "noncommunal"
ispcc1r	2	"communal" "noncommunal"

Dimensions	
Covariance Parameters	3
Columns in X	19
Columns in Z per Subject	1
Subjects	119
Max Obs per Subject	14

Number of Observations	
Number of Observations Read	1666
Number of Observations Used	1333
Number of Observations Not Used	333

isdemotional   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
                    isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Iteration History			
Iteration	**Evaluations**	**-2 Res Log Like**	**Criterion**
0	1	2936.93389724	
1	2	2343.64245022	0.00005489
2	1	2343.64007271	0.00000001

Convergence criteria met.

Covariance Parameter Estimates					
Cov Parm	**Subject**	**Estimate**	**Standard Error**	**Z Value**	**Pr Z**
Intercept	coupleid	0.2610	0.04034	6.47	<.0001
AR(1)	coupleid	0.2015	0.03434	5.87	<.0001
Residual		0.2866	0.01303	22.00	<.0001

Fit Statistics	
-2 Res Log Likelihood	2343.6
AIC (Smaller is Better)	2349.6
AICC (Smaller is Better)	2349.7
BIC (Smaller is Better)	2358.0

isdemotional   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Solution for Fixed Effects									
Effect	**d1sex**	**p1sex**	**d1racewhbl**	**p1racewhbl**	**isdhandler**	**isphandler**	**isdcc1r**	**ispcc1r**	**Estimate**
Intercept									1.5990
isdhandler					"communal"				0.1182
isdhandler					"noncommunal"				0
d1sex	"female"								-0.1731
d1sex	"male"								0
d1racewhbl			"black"						0.04690
d1racewhbl			"white"						0
isdcc2									0.2941
isdcc1r							"communal"		0.2585
isdcc1r							"noncommunal"		0
isphandler						"communal"			-0.01461
isphandler						"noncommunal"			0
p1sex		"female"							-0.06470
p1sex		"male"							0
p1racewhbl				"black"					0.2011
p1racewhbl				"white"					0
ispcc2									0.08293
ispcc1r								"communal"	0.07087
ispcc1r								"noncommunal"	0

isdemotional   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Standard Error	DF
Intercept									0.3363	114
isdhandler					"communal"				0.04787	1208
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.3343	1208
d1sex	"male"								.	.
d1racewhbl			"black"						0.2374	1208
d1racewhbl			"white"						.	.
isdcc2									0.01738	1208
isdcc1r							"communal"		0.05387	1208
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.04105	1208
isphandler						"noncommunal"			.	.
p1sex		"female"							0.3314	1208
p1sex		"male"							.	.
p1racewhbl				"black"					0.2412	1208
p1racewhbl				"white"					.	.
ispcc2									0.01755	1208
ispcc1r								"communal"	0.04698	1208
ispcc1r								"noncommunal"	.	.

isdemotional vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	t Value	Pr > |t|
Intercept									4.75	<.0001
isdhandler					"communal"				2.47	0.0136
isdhandler					"noncommunal"				.	.
d1sex	"female"								-0.52	0.6047
d1sex	"male"								.	.
d1racewhbl			"black"						0.20	0.8434
d1racewhbl			"white"						.	.
isdcc2									16.92	<.0001
isdcc1r							"communal"		4.80	<.0001
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			-0.36	0.7220
isphandler						"noncommunal"			.	.
p1sex		"female"							-0.20	0.8452
p1sex		"male"							.	.
p1racewhbl				"black"					0.83	0.4045
p1racewhbl				"white"					.	.
ispcc2									4.72	<.0001
ispcc1r								"communal"	1.51	0.1317
ispcc1r								"noncommunal"	.	.

Type 3 Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
isdhandler	1	1208	6.10	0.0136
d1sex	1	1208	0.27	0.6047
d1racewhbl	1	1208	0.04	0.8434
isdcc2	1	1208	286.27	<.0001
isdcc1r	1	1208	23.03	<.0001
isphandler	1	1208	0.13	0.7220
p1sex	1	1208	0.04	0.8452
p1racewhbl	1	1208	0.70	0.4045
ispcc2	1	1208	22.32	<.0001
ispcc1r	1	1208	2.28	0.1317

isdinstr   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
                          isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Model Information	
Data Set	LIB.TEST
Dependent Variable	isdinstr
Covariance Structures	Variance Components, Autoregressive
Subject Effects	coupleid, coupleid
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
Class	**Levels**	**Values**
coupleid	119	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 45 46 47 48 49 50 51 52 54 55 56 57 58 59 60 61 62 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 101 102 103 104 105 107 108 109 110 111 113 114 115 116 117 118 120 121 122 123 124 125 126
d1sex	2	"female" "male"
p1sex	2	"female" "male"
d1racewhbl	2	"black" "white"
p1racewhbl	2	"black" "white"
isdhandler	2	"communal" "noncommunal"
isphandler	2	"communal" "noncommunal"
isdcc1r	2	"communal" "noncommunal"
ispcc1r	2	"communal" "noncommunal"

Dimensions	
Covariance Parameters	3
Columns in X	19
Columns in Z per Subject	1
Subjects	119
Max Obs per Subject	14

Number of Observations	
Number of Observations Read	1666
Number of Observations Used	1333
Number of Observations Not Used	333

isdinstr   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
      isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Iteration History			
Iteration	**Evaluations**	**-2 Res Log Like**	**Criterion**
0	1	2614.71193477	
1	2	2284.74427827	0.00037933
2	1	2284.71603803	0.00000070
3	1	2284.71598727	0.00000000

Convergence criteria met.

Covariance Parameter Estimates					
Cov Parm	**Subject**	**Estimate**	**Standard Error**	**Z Value**	**Pr Z**
Intercept	coupleid	0.1524	0.02513	6.07	<.0001
AR(1)	coupleid	0.1036	0.03405	3.04	0.0024
Residual		0.2725	0.01164	23.42	<.0001

Fit Statistics	
-2 Res Log Likelihood	2284.7
AIC (Smaller is Better)	2290.7
AICC (Smaller is Better)	2290.7
BIC (Smaller is Better)	2299.1

isdinstr   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r
isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects									
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Estimate
Intercept									0.9339
isdhandler					"communal"				0.1815
isdhandler					"noncommunal"				0
d1sex	"female"								-0.1956
d1sex	"male"								0
d1racewhbl			"black"						0.4348
d1racewhbl			"white"						0
isdcc2									0.3119
isdcc1r							"communal"		0.2857
isdcc1r							"noncommunal"		0
isphandler						"communal"			-0.03462
isphandler						"noncommunal"			0
p1sex		"female"							0.008387
p1sex		"male"							0
p1racewhbl				"black"					-0.2228
p1racewhbl				"white"					0
ispcc2									0.09882
ispcc1r								"communal"	-0.01816
ispcc1r								"noncommunal"	0

isdinstr   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Standard Error	DF
Intercept									0.2648	114
isdhandler					"communal"				0.04759	1208
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.2617	1208
d1sex	"male"								.	.
d1racewhbl			"black"						0.1861	1208
d1racewhbl			"white"						.	.
isdcc2									0.01709	1208
isdcc1r							"communal"		0.05256	1208
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.04062	1208
isphandler						"noncommunal"			.	.
p1sex		"female"							0.2593	1208
p1sex		"male"							.	.
p1racewhbl				"black"					0.1890	1208
p1racewhbl				"white"					.	.
ispcc2									0.01718	1208
ispcc1r								"communal"	0.04564	1208
ispcc1r								"noncommunal"	.	.

isdinstr   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	t Value	Pr > |t|
Intercept									3.53	0.0006
isdhandler					"communal"				3.81	0.0001
isdhandler					"noncommunal"				.	.
d1sex	"female"								-0.75	0.4550
d1sex	"male"								.	.
d1racewhbl			"black"						2.34	0.0196
d1racewhbl			"white"						.	.
isdcc2									18.25	<.0001
isdcc1r							"communal"		5.44	<.0001
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			-0.85	0.3943
isphandler						"noncommunal"			.	.
p1sex		"female"							0.03	0.9742
p1sex		"male"							.	.
p1racewhbl				"black"					-1.18	0.2388
p1racewhbl				"white"					.	.
ispcc2									5.75	<.0001
ispcc1r								"communal"	-0.40	0.6909
ispcc1r								"noncommunal"	.	.

Type 3 Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
isdhandler	1	1208	14.54	0.0001
d1sex	1	1208	0.56	0.4550
d1racewhbl	1	1208	5.46	0.0196
isdcc2	1	1208	332.94	<.0001
isdcc1r	1	1208	29.56	<.0001
isphandler	1	1208	0.73	0.3943
p1sex	1	1208	0.00	0.9742
p1racewhbl	1	1208	1.39	0.2388
ispcc2	1	1208	33.08	<.0001
ispcc1r	1	1208	0.16	0.6909

isdavoid   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Model Information	
Data Set	LIB.TEST
Dependent Variable	isdavoid
Covariance Structures	Variance Components, Autoregressive
Subject Effects	coupleid, coupleid
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
Class	**Levels**	**Values**
coupleid	119	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 45 46 47 48 49 50 51 52 54 55 56 57 58 59 60 61 62 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 101 102 103 104 105 107 108 109 110 111 113 114 115 116 117 118 120 121 122 123 124 125 126
d1sex	2	"female" "male"
p1sex	2	"female" "male"
d1racewhbl	2	"black" "white"
p1racewhbl	2	"black" "white"
isdhandler	2	"communal" "noncommunal"
isphandler	2	"communal" "noncommunal"
isdcc1r	2	"communal" "noncommunal"
ispcc1r	2	"communal" "noncommunal"

Dimensions	
Covariance Parameters	3
Columns in X	19
Columns in Z per Subject	1
Subjects	119
Max Obs per Subject	14

Number of Observations	
Number of Observations Read	1666
Number of Observations Used	1333
Number of Observations Not Used	333

isdavoid   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
                       isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion
0	1	2816.62295410	
1	2	2538.42330251	0.00001601
2	1	2538.42242841	0.00000000

Convergence criteria met.

Covariance Parameter Estimates					
Cov Parm	Subject	Estimate	Standard Error	Z Value	Pr Z
Intercept	coupleid	0.1565	0.02491	6.28	<.0001
AR(1)	coupleid	-0.01563	0.03104	-0.50	0.6146
Residual		0.3252	0.01332	24.41	<.0001

Fit Statistics	
-2 Res Log Likelihood	2538.4
AIC (Smaller is Better)	2544.4
AICC (Smaller is Better)	2544.4
BIC (Smaller is Better)	2552.8

isdavoid **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects									
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Estimate
Intercept									0.8578
isdhandler					"communal"				0.07424
isdhandler					"noncommunal"				0
d1sex	"female"								0.4282
d1sex	"male"								0
d1racewhbl			"black"						0.2696
d1racewhbl			"white"						0
isdcc2									-0.06200
isdcc1r							"communal"		-0.1575
isdcc1r							"noncommunal"		0
isphandler						"communal"			-0.06633
isphandler						"noncommunal"			0
p1sex		"female"							0.5171
p1sex		"male"							0
p1racewhbl				"black"					-0.2608
p1racewhbl				"white"					0
ispcc2									0.01942
ispcc1r								"communal"	0.1135
ispcc1r								"noncommunal"	0

isdavoid   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Standard Error	DF
Intercept									0.2678	114
isdhandler					"communal"				0.05235	1208
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.2640	1208
d1sex	"male"								.	.
d1racewhbl			"black"						0.1877	1208
d1racewhbl			"white"						.	.
isdcc2									0.01869	1208
isdcc1r							"communal"		0.05745	1208
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.04446	1208
isphandler						"noncommunal"			.	.
p1sex		"female"							0.2616	1208
p1sex		"male"							.	.
p1racewhbl				"black"					0.1906	1208
p1racewhbl				"white"					.	.
ispcc2									0.01871	1208
ispcc1r								"communal"	0.04960	1208
ispcc1r								"noncommunal"	.	.

isdavoid   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	t Value	Pr > |t|
Intercept									3.20	0.0018
isdhandler					"communal"				1.42	0.1564
isdhandler					"noncommunal"				.	.
d1sex	"female"								1.62	0.1051
d1sex	"male"								.	.
d1racewhbl			"black"						1.44	0.1511
d1racewhbl			"white"						.	.
isdcc2									-3.32	0.0009
isdcc1r							"communal"		-2.74	0.0062
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			-1.49	0.1360
isphandler						"noncommunal"			.	.
p1sex		"female"							1.98	0.0483
p1sex		"male"							.	.
p1racewhbl				"black"					-1.37	0.1713
p1racewhbl				"white"					.	.
ispcc2									1.04	0.2995
ispcc1r								"communal"	2.29	0.0223
ispcc1r								"noncommunal"	.	.

Type 3 Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
isdhandler	1	1208	2.01	0.1564
d1sex	1	1208	2.63	0.1051
d1racewhbl	1	1208	2.06	0.1511
isdcc2	1	1208	11.01	0.0009
isdcc1r	1	1208	7.51	0.0062
isphandler	1	1208	2.23	0.1360
p1sex	1	1208	3.91	0.0483
p1racewhbl	1	1208	1.87	0.1713
ispcc2	1	1208	1.08	0.2995
ispcc1r	1	1208	5.24	0.0223

isdunsupp   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Model Information	
Data Set	LIB.TEST
Dependent Variable	isdunsupp
Covariance Structures	Variance Components, Autoregressive
Subject Effects	coupleid, coupleid
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
Class	**Levels**	**Values**
coupleid	119	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 45 46 47 48 49 50 51 52 54 55 56 57 58 59 60 61 62 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 101 102 103 104 105 107 108 109 110 111 113 114 115 116 117 118 120 121 122 123 124 125 126
d1sex	2	"female" "male"
p1sex	2	"female" "male"
d1racewhbl	2	"black" "white"
p1racewhbl	2	"black" "white"
isdhandler	2	"communal" "noncommunal"
isphandler	2	"communal" "noncommunal"
isdcc1r	2	"communal" "noncommunal"
ispcc1r	2	"communal" "noncommunal"

Dimensions	
Covariance Parameters	3
Columns in X	19
Columns in Z per Subject	1
Subjects	119
Max Obs per Subject	14

Number of Observations	
Number of Observations Read	1666
Number of Observations Used	1333
Number of Observations Not Used	333

isdunsupp   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
                  isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion
0	1	2212.55194666	
1	2	1382.11028118	0.00000684
2	1	1382.10666558	0.00000000

Convergence criteria met.

Covariance Parameter Estimates					
Cov Parm	Subject	Estimate	Standard Error	Z Value	Pr Z
Intercept	coupleid	0.1769	0.02609	6.78	<.0001
AR(1)	coupleid	0.2305	0.03401	6.78	<.0001
Residual		0.1370	0.006361	21.54	<.0001

Fit Statistics	
-2 Res Log Likelihood	1382.1
AIC (Smaller is Better)	1388.1
AICC (Smaller is Better)	1388.1
BIC (Smaller is Better)	1396.4

isdunsupp   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Solution for Fixed Effects									
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Estimate
Intercept									0.5026
isdhandler					"communal"				-0.01866
isdhandler					"noncommunal"				0
d1sex	"female"								0.5989
d1sex	"male"								0
d1racewhbl			"black"						0.2798
d1racewhbl			"white"						0
isdcc2									0.001598
isdcc1r							"communal"		-0.02408
isdcc1r							"noncommunal"		0
isphandler						"communal"			0.04173
isphandler						"noncommunal"			0
p1sex		"female"							0.6494
p1sex		"male"							0
p1racewhbl				"black"					-0.1296
p1racewhbl				"white"					0
ispcc2									0.02970
ispcc1r								"communal"	-0.02345
ispcc1r								"noncommunal"	0

isdunsupp   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Standard Error	DF
Intercept									0.2714	114
isdhandler					"communal"				0.03285	1208
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.2706	1208
d1sex	"male"								.	.
d1racewhbl			"black"						0.1919	1208
d1racewhbl			"white"						.	.
isdcc2									0.01199	1208
isdcc1r							"communal"		0.03733	1208
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.02821	1208
isphandler						"noncommunal"			.	.
p1sex		"female"							0.2682	1208
p1sex		"male"							.	.
p1racewhbl				"black"					0.1950	1208
p1racewhbl				"white"					.	.
ispcc2									0.01213	1208
ispcc1r								"communal"	0.03259	1208
ispcc1r								"noncommunal"	.	.

isdunsupp   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	t Value	Pr > |t|
Intercept									1.85	0.0666
isdhandler					"communal"				-0.57	0.5702
isdhandler					"noncommunal"				.	.
d1sex	"female"								2.21	0.0271
d1sex	"male"								.	.
d1racewhbl			"black"						1.46	0.1451
d1racewhbl			"white"						.	.
isdcc2									0.13	0.8940
isdcc1r							"communal"		-0.64	0.5191
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			1.48	0.1392
isphandler						"noncommunal"			.	.
p1sex		"female"							2.42	0.0156
p1sex		"male"							.	.
p1racewhbl				"black"					-0.66	0.5063
p1racewhbl				"white"					.	.
ispcc2									2.45	0.0145
ispcc1r								"communal"	-0.72	0.4719
ispcc1r								"noncommunal"	.	.

Type 3 Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
isdhandler	1	1208	0.32	0.5702
d1sex	1	1208	4.90	0.0271
d1racewhbl	1	1208	2.13	0.1451
isdcc2	1	1208	0.02	0.8940
isdcc1r	1	1208	0.42	0.5191
isphandler	1	1208	2.19	0.1392
p1sex	1	1208	5.86	0.0156
p1racewhbl	1	1208	0.44	0.5063
ispcc2	1	1208	6.00	0.0145
ispcc1r	1	1208	0.52	0.4719

isdminimize **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Model Information	
Data Set	LIB.TEST
Dependent Variable	isdminimize
Covariance Structures	Variance Components, Autoregressive
Subject Effects	coupleid, coupleid
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
Class	**Levels**	**Values**
coupleid	119	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 45 46 47 48 49 50 51 52 54 55 56 57 58 59 60 61 62 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 101 102 103 104 105 107 108 109 110 111 113 114 115 116 117 118 120 121 122 123 124 125 126
d1sex	2	"female" "male"
p1sex	2	"female" "male"
d1racewhbl	2	"black" "white"
p1racewhbl	2	"black" "white"
isdhandler	2	"communal" "noncommunal"
isphandler	2	"communal" "noncommunal"
isdcc1r	2	"communal" "noncommunal"
ispcc1r	2	"communal" "noncommunal"

Dimensions	
Covariance Parameters	3
Columns in X	19
Columns in Z per Subject	1
Subjects	119
Max Obs per Subject	14

Number of Observations	
Number of Observations Read	1666
Number of Observations Used	1333
Number of Observations Not Used	333

isdminimize   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Iteration History			
Iteration	**Evaluations**	**-2 Res Log Like**	**Criterion**
0	1	3132.28742119	
1	2	2238.44507243	0.00059426
2	1	2238.38603356	0.00000226
3	1	2238.38581690	0.00000000

Convergence criteria met.

Covariance Parameter Estimates					
Cov Parm	**Subject**	**Estimate**	**Standard Error**	**Z Value**	**Pr Z**
Intercept	coupleid	0.3759	0.05542	6.78	<.0001
AR(1)	coupleid	0.2567	0.03324	7.72	<.0001
Residual		0.2642	0.01250	21.14	<.0001

Fit Statistics	
-2 Res Log Likelihood	2238.4
AIC (Smaller is Better)	2244.4
AICC (Smaller is Better)	2244.4
BIC (Smaller is Better)	2252.7

isdminimize　　　　　　**vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects									
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Estimate
Intercept									0.1037
isdhandler					"communal"				-0.02470
isdhandler					"noncommunal"				0
d1sex	"female"								1.1315
d1sex	"male"								0
d1racewhbl			"black"						0.7507
d1racewhbl			"white"						0
isdcc2									0.07513
isdcc1r							"communal"		0.1158
isdcc1r							"noncommunal"		0
isphandler						"communal"			0.01689
isphandler						"noncommunal"			0
p1sex		"female"							0.8421
p1sex		"male"							0
p1racewhbl				"black"					-0.3121
p1racewhbl				"white"					0
ispcc2									0.03346
ispcc1r								"communal"	0.05753
ispcc1r								"noncommunal"	0

isdminimize   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Standard Error	DF
Intercept									0.3943	114
isdhandler					"communal"				0.04512	1208
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.3934	1208
d1sex	"male"								.	.
d1racewhbl			"black"						0.2789	1208
d1racewhbl			"white"						.	.
isdcc2									0.01650	1208
isdcc1r							"communal"		0.05139	1208
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.03878	1208
isphandler						"noncommunal"			.	.
p1sex		"female"							0.3900	1208
p1sex		"male"							.	.
p1racewhbl				"black"					0.2834	1208
p1racewhbl				"white"					.	.
ispcc2									0.01670	1208
ispcc1r								"communal"	0.04492	1208
ispcc1r								"noncommunal"	.	.

isdminimize   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	t Value	Pr > |t|
Intercept									0.26	0.7930
isdhandler					"communal"				-0.55	0.5842
isdhandler					"noncommunal"				.	.
d1sex	"female"								2.88	0.0041
d1sex	"male"								.	.
d1racewhbl			"black"						2.69	0.0072
d1racewhbl			"white"						.	.
isdcc2									4.55	<.0001
isdcc1r							"communal"		2.25	0.0245
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.44	0.6633
isphandler						"noncommunal"			.	.
p1sex		"female"							2.16	0.0310
p1sex		"male"							.	.
p1racewhbl				"black"					-1.10	0.2711
p1racewhbl				"white"					.	.
ispcc2									2.00	0.0454
ispcc1r								"communal"	1.28	0.2005
ispcc1r								"noncommunal"	.	.

Type 3 Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
isdhandler	1	1208	0.30	0.5842
d1sex	1	1208	8.27	0.0041
d1racewhbl	1	1208	7.25	0.0072
isdcc2	1	1208	20.74	<.0001
isdcc1r	1	1208	5.07	0.0245
isphandler	1	1208	0.19	0.6633
p1sex	1	1208	4.66	0.0310
p1racewhbl	1	1208	1.21	0.2711
ispcc2	1	1208	4.01	0.0454
ispcc1r	1	1208	1.64	0.2005

isdhappy   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Model Information	
Data Set	LIB.TEST
Dependent Variable	isdhappy
Covariance Structures	Variance Components, Autoregressive
Subject Effects	coupleid, coupleid
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
Class	**Levels**	**Values**
coupleid	119	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 45 46 47 48 49 50 51 52 54 55 56 57 58 59 60 61 62 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 101 102 103 104 105 107 108 109 110 111 113 114 115 116 117 118 120 121 122 123 124 125 126
d1sex	2	"female" "male"
p1sex	2	"female" "male"
d1racewhbl	2	"black" "white"
p1racewhbl	2	"black" "white"
isdhandler	2	"communal" "noncommunal"
isphandler	2	"communal" "noncommunal"
isdcc1r	2	"communal" "noncommunal"
ispcc1r	2	"communal" "noncommunal"

Dimensions	
Covariance Parameters	3
Columns in X	19
Columns in Z per Subject	1
Subjects	119
Max Obs per Subject	14

Number of Observations	
Number of Observations Read	1666
Number of Observations Used	1333
Number of Observations Not Used	333

isdhappy   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion
0	1	3716.18168507	
1	2	2956.78967825	0.00004037
2	1	2956.77884960	0.00000003
3	1	2956.77884174	0.00000000

Convergence criteria met.

Covariance Parameter Estimates					
Cov Parm	Subject	Estimate	Standard Error	Z Value	Pr Z
Intercept	coupleid	0.5444	0.08024	6.78	<.0001
AR(1)	coupleid	0.1693	0.03322	5.10	<.0001
Residual		0.4379	0.01941	22.56	<.0001

Fit Statistics	
-2 Res Log Likelihood	2956.8
AIC (Smaller is Better)	2962.8
AICC (Smaller is Better)	2962.8
BIC (Smaller is Better)	2971.1

isdhappy   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects									
Effect	**d1sex**	**p1sex**	**d1racewhbl**	**p1racewhbl**	**isdhandler**	**isphandler**	**isdcc1r**	**ispcc1r**	**Estimate**
Intercept									3.7271
isdhandler					"communal"				-0.03794
isdhandler					"noncommunal"				0
d1sex	"female"								-0.2904
d1sex	"male"								0
d1racewhbl			"black"						-0.6878
d1racewhbl			"white"						0
isdcc2									0.08778
isdcc1r							"communal"		0.1674
isdcc1r							"noncommunal"		0
isphandler						"communal"			-0.06261
isphandler						"noncommunal"			0
p1sex		"female"							-0.3697
p1sex		"male"							0
p1racewhbl				"black"					0.5835
p1racewhbl				"white"					0
ispcc2									0.02336
ispcc1r								"communal"	0.07411
ispcc1r								"noncommunal"	0

isdhappy   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Standard Error	DF
Intercept									0.4748	114
isdhandler					"communal"				0.06005	1208
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.4731	1208
d1sex	"male"								.	.
d1racewhbl			"black"						0.3354	1208
d1racewhbl			"white"						.	.
isdcc2									0.02187	1208
isdcc1r							"communal"		0.06819	1208
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.05142	1208
isphandler						"noncommunal"			.	.
p1sex		"female"							0.4690	1208
p1sex		"male"							.	.
p1racewhbl				"black"					0.3408	1208
p1racewhbl				"white"					.	.
ispcc2									0.02208	1208
ispcc1r								"communal"	0.05933	1208
ispcc1r								"noncommunal"	.	.

isdhappy   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	t Value	Pr > |t|
Intercept									7.85	<.0001
isdhandler					"communal"				-0.63	0.5276
isdhandler					"noncommunal"				.	.
d1sex	"female"								-0.61	0.5395
d1sex	"male"								.	.
d1racewhbl			"black"						-2.05	0.0405
d1racewhbl			"white"						.	.
isdcc2									4.01	<.0001
isdcc1r							"communal"		2.46	0.0142
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			-1.22	0.2236
isphandler						"noncommunal"			.	.
p1sex		"female"							-0.79	0.4307
p1sex		"male"							.	.
p1racewhbl				"black"					1.71	0.0872
p1racewhbl				"white"					.	.
ispcc2									1.06	0.2903
ispcc1r								"communal"	1.25	0.2119
ispcc1r								"noncommunal"	.	.

Type 3 Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
isdhandler	1	1208	0.40	0.5276
d1sex	1	1208	0.38	0.5395
d1racewhbl	1	1208	4.21	0.0405
isdcc2	1	1208	16.11	<.0001
isdcc1r	1	1208	6.03	0.0142
isphandler	1	1208	1.48	0.2236
p1sex	1	1208	0.62	0.4307
p1racewhbl	1	1208	2.93	0.0872
ispcc2	1	1208	1.12	0.2903
ispcc1r	1	1208	1.56	0.2119

isddepr   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Model Information	
Data Set	LIB.TEST
Dependent Variable	isddepr
Covariance Structures	Variance Components, Autoregressive
Subject Effects	coupleid, coupleid
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
Class	**Levels**	**Values**
coupleid	119	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 45 46 47 48 49 50 51 52 54 55 56 57 58 59 60 61 62 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 101 102 103 104 105 107 108 109 110 111 113 114 115 116 117 118 120 121 122 123 124 125 126
d1sex	2	"female" "male"
p1sex	2	"female" "male"
d1racewhbl	2	"black" "white"
p1racewhbl	2	"black" "white"
isdhandler	2	"communal" "noncommunal"
isphandler	2	"communal" "noncommunal"
isdcc1r	2	"communal" "noncommunal"
ispcc1r	2	"communal" "noncommunal"

Dimensions	
Covariance Parameters	3
Columns in X	19
Columns in Z per Subject	1
Subjects	119
Max Obs per Subject	14

Number of Observations	
Number of Observations Read	1666
Number of Observations Used	1333
Number of Observations Not Used	333

isddepr   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Iteration History			
Iteration	**Evaluations**	**-2 Res Log Like**	**Criterion**
0	1	3090.96362573	
1	2	2499.30978426	0.00010857
2	1	2499.30596507	0.00000003
3	1	2499.30596412	0.00000000

Convergence criteria met.

Covariance Parameter Estimates					
Cov Parm	**Subject**	**Estimate**	**Standard Error**	**Z Value**	**Pr Z**
Intercept	coupleid	0.2755	0.04339	6.35	<.0001
AR(1)	coupleid	0.2428	0.03364	7.22	<.0001
Residual		0.3324	0.01557	21.34	<.0001

Fit Statistics	
-2 Res Log Likelihood	2499.3
AIC (Smaller is Better)	2505.3
AICC (Smaller is Better)	2505.3
BIC (Smaller is Better)	2513.6

isddepr   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Estimate
Solution for Fixed Effects									
Intercept									1.2632
isdhandler					"communal"				0.1061
isdhandler					"noncommunal"				0
d1sex	"female"								0.5187
d1sex	"male"								0
d1racewhbl			"black"						0.2763
d1racewhbl			"white"						0
isdcc2									-0.02855
isdcc1r							"communal"		-0.1474
isdcc1r							"noncommunal"		0
isphandler						"communal"			0.05421
isphandler						"noncommunal"			0
p1sex		"female"							0.3846
p1sex		"male"							0
p1racewhbl				"black"					-0.3783
p1racewhbl				"white"					0
ispcc2									-0.03515
ispcc1r								"communal"	-0.01295
ispcc1r								"noncommunal"	0

isddepr   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Standard Error	DF
Intercept									0.3497	114
isdhandler					"communal"				0.05064	1208
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.3475	1208
d1sex	"male"								.	.
d1racewhbl			"black"						0.2469	1208
d1racewhbl			"white"						.	.
isdcc2									0.01839	1208
isdcc1r							"communal"		0.05683	1208
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.04349	1208
isphandler						"noncommunal"			.	.
p1sex		"female"							0.3444	1208
p1sex		"male"							.	.
p1racewhbl				"black"					0.2508	1208
p1racewhbl				"white"					.	.
ispcc2									0.01859	1208
ispcc1r								"communal"	0.04969	1208
ispcc1r								"noncommunal"	.	.

isddepr   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	t Value	Pr > |t|
Intercept									3.61	0.0005
isdhandler					"communal"				2.10	0.0363
isdhandler					"noncommunal"				.	.
d1sex	"female"								1.49	0.1358
d1sex	"male"								.	.
d1racewhbl			"black"						1.12	0.2632
d1racewhbl			"white"						.	.
isdcc2									-1.55	0.1209
isdcc1r							"communal"		-2.59	0.0096
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			1.25	0.2129
isphandler						"noncommunal"			.	.
p1sex		"female"							1.12	0.2643
p1sex		"male"							.	.
p1racewhbl				"black"					-1.51	0.1318
p1racewhbl				"white"					.	.
ispcc2									-1.89	0.0589
ispcc1r								"communal"	-0.26	0.7944
ispcc1r								"noncommunal"	.	.

Type 3 Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
isdhandler	1	1208	4.39	0.0363
d1sex	1	1208	2.23	0.1358
d1racewhbl	1	1208	1.25	0.2632
isdcc2	1	1208	2.41	0.1209
isdcc1r	1	1208	6.73	0.0096
isphandler	1	1208	1.55	0.2129
p1sex	1	1208	1.25	0.2643
p1racewhbl	1	1208	2.27	0.1318
ispcc2	1	1208	3.58	0.0589
ispcc1r	1	1208	0.07	0.7944

isdanger   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
                                    isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Model Information	
Data Set	LIB.TEST
Dependent Variable	isdanger
Covariance Structures	Variance Components, Autoregressive
Subject Effects	coupleid, coupleid
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
Class	**Levels**	**Values**
coupleid	119	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 45 46 47 48 49 50 51 52 54 55 56 57 58 59 60 61 62 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 101 102 103 104 105 107 108 109 110 111 113 114 115 116 117 118 120 121 122 123 124 125 126
d1sex	2	"female" "male"
p1sex	2	"female" "male"
d1racewhbl	2	"black" "white"
p1racewhbl	2	"black" "white"
isdhandler	2	"communal" "noncommunal"
isphandler	2	"communal" "noncommunal"
isdcc1r	2	"communal" "noncommunal"
ispcc1r	2	"communal" "noncommunal"

Dimensions	
Covariance Parameters	3
Columns in X	19
Columns in Z per Subject	1
Subjects	119
Max Obs per Subject	14

Number of Observations	
Number of Observations Read	1666
Number of Observations Used	1333
Number of Observations Not Used	333

isdanger **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Iteration History			
Iteration	**Evaluations**	**-2 Res Log Like**	**Criterion**
0	1	3228.11271909	
1	2	2869.45630363	0.00000001
2	1	2869.45630088	0.00000000

Convergence criteria met.

Covariance Parameter Estimates					
Cov Parm	**Subject**	**Estimate**	**Standard Error**	**Z Value**	**Pr Z**
Intercept	coupleid	0.2247	0.03679	6.11	<.0001
AR(1)	coupleid	0.1318	0.03300	3.99	<.0001
Residual		0.4304	0.01860	23.14	<.0001

Fit Statistics	
-2 Res Log Likelihood	2869.5
AIC (Smaller is Better)	2875.5
AICC (Smaller is Better)	2875.5
BIC (Smaller is Better)	2883.8

isdanger   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r
isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects									
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Estimate
Intercept									1.3722
isdhandler					"communal"				0.1772
isdhandler					"noncommunal"				0
d1sex	"female"								0.5354
d1sex	"male"								0
d1racewhbl			"black"						-0.00031
d1racewhbl			"white"						0
isdcc2									-0.07376
isdcc1r							"communal"		-0.2054
isdcc1r							"noncommunal"		0
isphandler						"communal"			0.1036
isphandler						"noncommunal"			0
p1sex		"female"							0.4825
p1sex		"male"							0
p1racewhbl				"black"					-0.1184
p1racewhbl				"white"					0
ispcc2									-0.04644
ispcc1r								"communal"	0.01837
ispcc1r								"noncommunal"	0

isdanger   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Standard Error	DF
Intercept									0.3251	114
isdhandler					"communal"				0.05938	1208
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.3211	1208
d1sex	"male"								.	.
d1racewhbl			"black"						0.2285	1208
d1racewhbl			"white"						.	.
isdcc2									0.02132	1208
isdcc1r							"communal"		0.06538	1208
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.05075	1208
isphandler						"noncommunal"			.	.
p1sex		"female"							0.3182	1208
p1sex		"male"							.	.
p1racewhbl				"black"					0.2321	1208
p1racewhbl				"white"					.	.
ispcc2									0.02144	1208
ispcc1r								"communal"	0.05688	1208
ispcc1r								"noncommunal"	.	.

isdanger   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	t Value	Pr > |t|
Intercept									4.22	<.0001
isdhandler					"communal"				2.98	0.0029
isdhandler					"noncommunal"				.	.
d1sex	"female"								1.67	0.0957
d1sex	"male"								.	.
d1racewhbl			"black"						-0.00	0.9989
d1racewhbl			"white"						.	.
isdcc2									-3.46	0.0006
isdcc1r							"communal"		-3.14	0.0017
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			2.04	0.0415
isphandler						"noncommunal"			.	.
p1sex		"female"							1.52	0.1297
p1sex		"male"							.	.
p1racewhbl				"black"					-0.51	0.6100
p1racewhbl				"white"					.	.
ispcc2									-2.17	0.0305
ispcc1r								"communal"	0.32	0.7468
ispcc1r								"noncommunal"	.	.

Type 3 Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
isdhandler	1	1208	8.91	0.0029
d1sex	1	1208	2.78	0.0957
d1racewhbl	1	1208	0.00	0.9989
isdcc2	1	1208	11.97	0.0006
isdcc1r	1	1208	9.87	0.0017
isphandler	1	1208	4.16	0.0415
p1sex	1	1208	2.30	0.1297
p1racewhbl	1	1208	0.26	0.6100
ispcc2	1	1208	4.69	0.0305
ispcc1r	1	1208	0.10	0.7468

isdanx   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
                              isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Model Information	
Data Set	LIB.TEST
Dependent Variable	isdanx
Covariance Structures	Variance Components, Autoregressive
Subject Effects	coupleid, coupleid
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
Class	**Levels**	**Values**
coupleid	119	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 45 46 47 48 49 50 51 52 54 55 56 57 58 59 60 61 62 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 101 102 103 104 105 107 108 109 110 111 113 114 115 116 117 118 120 121 122 123 124 125 126
d1sex	2	"female" "male"
p1sex	2	"female" "male"
d1racewhbl	2	"black" "white"
p1racewhbl	2	"black" "white"
isdhandler	2	"communal" "noncommunal"
isphandler	2	"communal" "noncommunal"
isdcc1r	2	"communal" "noncommunal"
ispcc1r	2	"communal" "noncommunal"

Dimensions	
Covariance Parameters	3
Columns in X	19
Columns in Z per Subject	1
Subjects	119
Max Obs per Subject	14

Number of Observations	
Number of Observations Read	1666
Number of Observations Used	1333
Number of Observations Not Used	333

isdanx   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Iteration History			
Iteration	**Evaluations**	**-2 Res Log Like**	**Criterion**
0	1	3378.59564277	
1	2	2700.12059439	0.00000118
2	1	2700.12043414	0.00000000

Convergence criteria met.

Covariance Parameter Estimates					
Cov Parm	**Subject**	**Estimate**	**Standard Error**	**Z Value**	**Pr Z**
Intercept	coupleid	0.3887	0.05741	6.77	<.0001
AR(1)	coupleid	0.1279	0.03347	3.82	0.0001
Residual		0.3581	0.01549	23.12	<.0001

Fit Statistics	
-2 Res Log Likelihood	2700.1
AIC (Smaller is Better)	2706.1
AICC (Smaller is Better)	2706.1
BIC (Smaller is Better)	2714.5

isdanx   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r
isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects									
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Estimate
Intercept									1.6648
isdhandler					"communal"				0.05800
isdhandler					"noncommunal"				0
d1sex	"female"								0.08033
d1sex	"male"								0
d1racewhbl			"black"						0.1599
d1racewhbl			"white"						0
isdcc2									-0.00061
isdcc1r							"communal"		-0.09991
isdcc1r							"noncommunal"		0
isphandler						"communal"			-0.02124
isphandler						"noncommunal"			0
p1sex		"female"							-0.03121
p1sex		"male"							0
p1racewhbl				"black"					-0.3106
p1racewhbl				"white"					0
ispcc2									-0.01674
ispcc1r								"communal"	0.06854
ispcc1r								"noncommunal"	0

isdanx   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Solution for Fixed Effects										
Effect	**d1sex**	**p1sex**	**d1racewhbl**	**p1racewhbl**	**isdhandler**	**isphandler**	**isdcc1r**	**ispcc1r**	**Standard Error**	**DF**
Intercept									0.4030	114
isdhandler					"communal"				0.05485	1208
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.4011	1208
d1sex	"male"								.	.
d1racewhbl			"black"						0.2844	1208
d1racewhbl			"white"						.	.
isdcc2									0.01992	1208
isdcc1r							"communal"		0.06207	1208
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.04687	1208
isphandler						"noncommunal"			.	.
p1sex		"female"							0.3975	1208
p1sex		"male"							.	.
p1racewhbl				"black"					0.2890	1208
p1racewhbl				"white"					.	.
ispcc2									0.02008	1208
ispcc1r								"communal"	0.05390	1208
ispcc1r								"noncommunal"	.	.

isdanx **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r
isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	t Value	Pr > |t|
Intercept									4.13	<.0001
isdhandler					"communal"				1.06	0.2905
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.20	0.8413
d1sex	"male"								.	.
d1racewhbl			"black"						0.56	0.5739
d1racewhbl			"white"						.	.
isdcc2									-0.03	0.9757
isdcc1r							"communal"		-1.61	0.1077
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			-0.45	0.6505
isphandler						"noncommunal"			.	.
p1sex		"female"							-0.08	0.9374
p1sex		"male"							.	.
p1racewhbl				"black"					-1.07	0.2827
p1racewhbl				"white"					.	.
ispcc2									-0.83	0.4046
ispcc1r								"communal"	1.27	0.2037
ispcc1r								"noncommunal"	.	.

Type 3 Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
isdhandler	1	1208	1.12	0.2905
d1sex	1	1208	0.04	0.8413
d1racewhbl	1	1208	0.32	0.5739
isdcc2	1	1208	0.00	0.9757
isdcc1r	1	1208	2.59	0.1077
isphandler	1	1208	0.21	0.6505
p1sex	1	1208	0.01	0.9374
p1racewhbl	1	1208	1.16	0.2827
ispcc2	1	1208	0.70	0.4046
ispcc1r	1	1208	1.62	0.2037

ispemotional   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Model Information	
Data Set	LIB.TEST
Dependent Variable	ispemotional
Covariance Structures	Variance Components, Autoregressive
Subject Effects	coupleid, coupleid
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
Class	**Levels**	**Values**
coupleid	119	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 45 46 47 48 49 50 51 52 54 55 56 57 58 59 60 61 62 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 101 102 103 104 105 107 108 109 110 111 113 114 115 116 117 118 120 121 122 123 124 125 126
d1sex	2	"female" "male"
p1sex	2	"female" "male"
d1racewhbl	2	"black" "white"
p1racewhbl	2	"black" "white"
isdhandler	2	"communal" "noncommunal"
isphandler	2	"communal" "noncommunal"
isdcc1r	2	"communal" "noncommunal"
ispcc1r	2	"communal" "noncommunal"

Dimensions	
Covariance Parameters	3
Columns in X	19
Columns in Z per Subject	1
Subjects	119
Max Obs per Subject	14

Number of Observations	
Number of Observations Read	1666
Number of Observations Used	1333
Number of Observations Not Used	333

ispemotional   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Iteration History			
Iteration	**Evaluations**	**-2 Res Log Like**	**Criterion**
0	1	2977.40968800	
1	2	2340.91429473	0.00006733
2	1	2340.91128848	0.00000001

Convergence criteria met.

Covariance Parameter Estimates					
Cov Parm	**Subject**	**Estimate**	**Standard Error**	**Z Value**	**Pr Z**
Intercept	coupleid	0.2654	0.04000	6.64	<.0001
AR(1)	coupleid	0.1578	0.03309	4.77	<.0001
Residual		0.2791	0.01225	22.78	<.0001

Fit Statistics	
-2 Res Log Likelihood	2340.9
AIC (Smaller is Better)	2346.9
AICC (Smaller is Better)	2346.9
BIC (Smaller is Better)	2355.2

ispemotional   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r
isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects									
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Estimate
Intercept									1.9103
isdhandler					"communal"				-0.01530
isdhandler					"noncommunal"				0
d1sex	"female"								-0.2099
d1sex	"male"								0
d1racewhbl			"black"						0.2053
d1racewhbl			"white"						0
isdcc2									0.06105
isdcc1r							"communal"		0.1016
isdcc1r							"noncommunal"		0
isphandler						"communal"			0.1426
isphandler						"noncommunal"			0
p1sex		"female"							-0.2699
p1sex		"male"							0
p1racewhbl				"black"					-0.03458
p1racewhbl				"white"					0
ispcc2									0.2893
ispcc1r								"communal"	0.2001
ispcc1r								"noncommunal"	0

ispemotional   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Standard Error	DF
Intercept									0.3367	114
isdhandler					"communal"				0.04796	1208
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.3347	1208
d1sex	"male"								.	.
d1racewhbl			"black"						0.2375	1208
d1racewhbl			"white"						.	.
isdcc2									0.01740	1208
isdcc1r							"communal"		0.05404	1208
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.04104	1208
isphandler						"noncommunal"			.	.
p1sex		"female"							0.3318	1208
p1sex		"male"							.	.
p1racewhbl				"black"					0.2413	1208
p1racewhbl				"white"					.	.
ispcc2									0.01755	1208
ispcc1r								"communal"	0.04701	1208
ispcc1r								"noncommunal"	.	.

ispemotional   vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r
          isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	t Value	Pr > |t|
Intercept									5.67	<.0001
isdhandler					"communal"				-0.32	0.7498
isdhandler					"noncommunal"				.	.
d1sex	"female"								-0.63	0.5307
d1sex	"male"								.	.
d1racewhbl			"black"						0.86	0.3876
d1racewhbl			"white"						.	.
isdcc2									3.51	0.0005
isdcc1r							"communal"		1.88	0.0604
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			3.48	0.0005
isphandler						"noncommunal"			.	.
p1sex		"female"							-0.81	0.4160
p1sex		"male"							.	.
p1racewhbl				"black"					-0.14	0.8861
p1racewhbl				"white"					.	.
ispcc2									16.48	<.0001
ispcc1r								"communal"	4.26	<.0001
ispcc1r								"noncommunal"	.	.

Type 3 Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
isdhandler	1	1208	0.10	0.7498
d1sex	1	1208	0.39	0.5307
d1racewhbl	1	1208	0.75	0.3876
isdcc2	1	1208	12.31	0.0005
isdcc1r	1	1208	3.53	0.0604
isphandler	1	1208	12.08	0.0005
p1sex	1	1208	0.66	0.4160
p1racewhbl	1	1208	0.02	0.8861
ispcc2	1	1208	271.66	<.0001
ispcc1r	1	1208	18.12	<.0001

ispinstr   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Model Information	
Data Set	LIB.TEST
Dependent Variable	ispinstr
Covariance Structures	Variance Components, Autoregressive
Subject Effects	coupleid, coupleid
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
Class	**Levels**	**Values**
coupleid	119	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 45 46 47 48 49 50 51 52 54 55 56 57 58 59 60 61 62 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 101 102 103 104 105 107 108 109 110 111 113 114 115 116 117 118 120 121 122 123 124 125 126
d1sex	2	"female" "male"
p1sex	2	"female" "male"
d1racewhbl	2	"black" "white"
p1racewhbl	2	"black" "white"
isdhandler	2	"communal" "noncommunal"
isphandler	2	"communal" "noncommunal"
isdcc1r	2	"communal" "noncommunal"
ispcc1r	2	"communal" "noncommunal"

Dimensions	
Covariance Parameters	3
Columns in X	19
Columns in Z per Subject	1
Subjects	119
Max Obs per Subject	14

Number of Observations	
Number of Observations Read	1666
Number of Observations Used	1333
Number of Observations Not Used	333

ispinstr   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
         isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Iteration History			
Iteration	**Evaluations**	**-2 Res Log Like**	**Criterion**
0	1	2635.75326924	
1	2	2296.28877488	0.00137356
2	1	2296.19273399	0.00000823
3	1	2296.19218231	0.00000000

Convergence criteria met.

Covariance Parameter Estimates					
Cov Parm	**Subject**	**Estimate**	**Standard Error**	**Z Value**	**Pr Z**
Intercept	coupleid	0.1517	0.02542	5.97	<.0001
AR(1)	coupleid	0.1572	0.03332	4.72	<.0001
Residual		0.2812	0.01235	22.78	<.0001

Fit Statistics	
-2 Res Log Likelihood	2296.2
AIC (Smaller is Better)	2302.2
AICC (Smaller is Better)	2302.2
BIC (Smaller is Better)	2310.5

ispinstr   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Estimate
Intercept									0.8042
isdhandler					"communal"				0.04076
isdhandler					"noncommunal"				0
d1sex	"female"								0.1129
d1sex	"male"								0
d1racewhbl			"black"						0.3425
d1racewhbl			"white"						0
isdcc2									0.06463
isdcc1r							"communal"		-0.00497
isdcc1r							"noncommunal"		0
isphandler						"communal"			0.1316
isphandler						"noncommunal"			0
p1sex		"female"							0.005231
p1sex		"male"							0
p1racewhbl				"black"					-0.06134
p1racewhbl				"white"					0
ispcc2									0.2291
ispcc1r								"communal"	0.1723
ispcc1r								"noncommunal"	0

ispinstr   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects										
Effect	**d1sex**	**p1sex**	**d1racewhbl**	**p1racewhbl**	**isdhandler**	**isphandler**	**isdcc1r**	**ispcc1r**	**Standard Error**	**DF**
Intercept									0.2672	114
isdhandler					"communal"				0.04771	1208
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.2640	1208
d1sex	"male"								.	.
d1racewhbl			"black"						0.1879	1208
d1racewhbl			"white"						.	.
isdcc2									0.01716	1208
isdcc1r							"communal"		0.05263	1208
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.04082	1208
isphandler						"noncommunal"			.	.
p1sex		"female"							0.2616	1208
p1sex		"male"							.	.
p1racewhbl				"black"					0.1909	1208
p1racewhbl				"white"					.	.
ispcc2									0.01727	1208
ispcc1r								"communal"	0.04584	1208
ispcc1r								"noncommunal"	.	.

ispinstr **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	t Value	Pr > |t|
Intercept									3.01	0.0032
isdhandler					"communal"				0.85	0.3931
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.43	0.6691
d1sex	"male"								.	.
d1racewhbl			"black"						1.82	0.0686
d1racewhbl			"white"						.	.
isdcc2									3.77	0.0002
isdcc1r							"communal"		-0.09	0.9248
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			3.22	0.0013
isphandler						"noncommunal"			.	.
p1sex		"female"							0.02	0.9841
p1sex		"male"							.	.
p1racewhbl				"black"					-0.32	0.7480
p1racewhbl				"white"					.	.
ispcc2									13.27	<.0001
ispcc1r								"communal"	3.76	0.0002
ispcc1r								"noncommunal"	.	.

Type 3 Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
isdhandler	1	1208	0.73	0.3931
d1sex	1	1208	0.18	0.6691
d1racewhbl	1	1208	3.32	0.0686
isdcc2	1	1208	14.19	0.0002
isdcc1r	1	1208	0.01	0.9248
isphandler	1	1208	10.40	0.0013
p1sex	1	1208	0.00	0.9841
p1racewhbl	1	1208	0.10	0.7480
ispcc2	1	1208	175.98	<.0001
ispcc1r	1	1208	14.13	0.0002

ispavoid   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
                        isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Model Information	
Data Set	LIB.TEST
Dependent Variable	ispavoid
Covariance Structures	Variance Components, Autoregressive
Subject Effects	coupleid, coupleid
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
Class	**Levels**	**Values**
coupleid	119	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 45 46 47 48 49 50 51 52 54 55 56 57 58 59 60 61 62 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 101 102 103 104 105 107 108 109 110 111 113 114 115 116 117 118 120 121 122 123 124 125 126
d1sex	2	"female" "male"
p1sex	2	"female" "male"
d1racewhbl	2	"black" "white"
p1racewhbl	2	"black" "white"
isdhandler	2	"communal" "noncommunal"
isphandler	2	"communal" "noncommunal"
isdcc1r	2	"communal" "noncommunal"
ispcc1r	2	"communal" "noncommunal"

Dimensions	
Covariance Parameters	3
Columns in X	19
Columns in Z per Subject	1
Subjects	119
Max Obs per Subject	14

Number of Observations	
Number of Observations Read	1666
Number of Observations Used	1333
Number of Observations Not Used	333

The Mixed Procedure

Iteration History			
Iteration	**Evaluations**	**-2 Res Log Like**	**Criterion**
0	1	2699.85747680	
1	2	2159.25682414	0.00002084
2	1	2159.25398015	0.00000000

Convergence criteria met.

Covariance Parameter Estimates					
Cov Parm	**Subject**	**Estimate**	**Standard Error**	**Z Value**	**Pr Z**
Intercept	coupleid	0.1940	0.03071	6.32	<.0001
AR(1)	coupleid	0.2117	0.03454	6.13	<.0001
Residual		0.2539	0.01170	21.71	<.0001

Fit Statistics	
-2 Res Log Likelihood	2159.3
AIC (Smaller is Better)	2165.3
AICC (Smaller is Better)	2165.3
BIC (Smaller is Better)	2173.6

ispavoid   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Estimate
Solution for Fixed Effects									
Intercept									1.4644
isdhandler					"communal"				-0.05045
isdhandler					"noncommunal"				0
d1sex	"female"								-0.09185
d1sex	"male"								0
d1racewhbl			"black"						0.02468
d1racewhbl			"white"						0
isdcc2									-0.00905
isdcc1r							"communal"		-0.03150
isdcc1r							"noncommunal"		0
isphandler						"communal"			-0.00054
isphandler						"noncommunal"			0
p1sex		"female"							-0.03730
p1sex		"male"							0
p1racewhbl				"black"					-0.05733
p1racewhbl				"white"					0
ispcc2									-0.00374
ispcc1r								"communal"	-0.1311
ispcc1r								"noncommunal"	0

ispavoid   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r
isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Standard Error	DF
Intercept									0.2944	114
isdhandler					"communal"				0.04478	1208
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.2922	1208
d1sex	"male"								.	.
d1racewhbl			"black"						0.2076	1208
d1racewhbl			"white"						.	.
isdcc2									0.01623	1208
isdcc1r							"communal"		0.05010	1208
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.03841	1208
isphandler						"noncommunal"			.	.
p1sex		"female"							0.2896	1208
p1sex		"male"							.	.
p1racewhbl				"black"					0.2110	1208
p1racewhbl				"white"					.	.
ispcc2									0.01638	1208
ispcc1r								"communal"	0.04374	1208
ispcc1r								"noncommunal"	.	.

Solution for Fixed Effects

ispavoid   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	t Value	Pr > |t|
Intercept									4.97	<.0001
isdhandler					"communal"				-1.13	0.2602
isdhandler					"noncommunal"				.	.
d1sex	"female"								-0.31	0.7533
d1sex	"male"								.	.
d1racewhbl			"black"						0.12	0.9054
d1racewhbl			"white"						.	.
isdcc2									-0.56	0.5771
isdcc1r							"communal"		-0.63	0.5296
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			-0.01	0.9887
isphandler						"noncommunal"			.	.
p1sex		"female"							-0.13	0.8976
p1sex		"male"							.	.
p1racewhbl				"black"					-0.27	0.7859
p1racewhbl				"white"					.	.
ispcc2									-0.23	0.8196
ispcc1r								"communal"	-3.00	0.0028
ispcc1r								"noncommunal"	.	.

Type 3 Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
isdhandler	1	1208	1.27	0.2602
d1sex	1	1208	0.10	0.7533
d1racewhbl	1	1208	0.01	0.9054
isdcc2	1	1208	0.31	0.5771
isdcc1r	1	1208	0.40	0.5296
isphandler	1	1208	0.00	0.9887
p1sex	1	1208	0.02	0.8976
p1racewhbl	1	1208	0.07	0.7859
ispcc2	1	1208	0.05	0.8196
ispcc1r	1	1208	8.98	0.0028

ispunsupp   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Model Information	
Data Set	LIB.TEST
Dependent Variable	ispunsupp
Covariance Structures	Variance Components, Autoregressive
Subject Effects	coupleid, coupleid
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
Class	**Levels**	**Values**
coupleid	119	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 45 46 47 48 49 50 51 52 54 55 56 57 58 59 60 61 62 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 101 102 103 104 105 107 108 109 110 111 113 114 115 116 117 118 120 121 122 123 124 125 126
d1sex	2	"female" "male"
p1sex	2	"female" "male"
d1racewhbl	2	"black" "white"
p1racewhbl	2	"black" "white"
isdhandler	2	"communal" "noncommunal"
isphandler	2	"communal" "noncommunal"
isdcc1r	2	"communal" "noncommunal"
ispcc1r	2	"communal" "noncommunal"

Dimensions	
Covariance Parameters	3
Columns in X	19
Columns in Z per Subject	1
Subjects	119
Max Obs per Subject	14

Number of Observations	
Number of Observations Read	1666
Number of Observations Used	1333
Number of Observations Not Used	333

The Mixed Procedure

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion
0	1	2117.04016334	
1	2	1467.89218635	0.00000317
2	1	1467.89067031	0.00000000

Convergence criteria met.

Covariance Parameter Estimates					
Cov Parm	Subject	Estimate	Standard Error	Z Value	Pr Z
Intercept	coupleid	0.1321	0.02078	6.36	<.0001
AR(1)	coupleid	0.2832	0.03342	8.48	<.0001
Residual		0.1562	0.007559	20.66	<.0001

Fit Statistics	
-2 Res Log Likelihood	1467.9
AIC (Smaller is Better)	1473.9
AICC (Smaller is Better)	1473.9
BIC (Smaller is Better)	1482.2

The Mixed Procedure

Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Estimate
Intercept									1.1314
isdhandler					"communal"				0.01007
isdhandler					"noncommunal"				0
d1sex	"female"								-0.00034
d1sex	"male"								0
d1racewhbl			"black"						0.1365
d1racewhbl			"white"						0
isdcc2									0.02620
isdcc1r							"communal"		-0.02337
isdcc1r							"noncommunal"		0
isphandler						"communal"			0.04248
isphandler						"noncommunal"			0
p1sex		"female"							-0.00555
p1sex		"male"							0
p1racewhbl				"black"					-0.05887
p1racewhbl				"white"					0
ispcc2									0.01276
ispcc1r								"communal"	-0.04446
ispcc1r								"noncommunal"	0

ispunsupp
vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

| | | | | | | | | | Standard | |
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Error	DF
Intercept									0.2429	114
isdhandler					"communal"				0.03406	1208
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.2415	1208
d1sex	"male"								.	.
d1racewhbl			"black"						0.1716	1208
d1racewhbl			"white"						.	.
isdcc2									0.01239	1208
isdcc1r							"communal"		0.03827	1208
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.02930	1208
isphandler						"noncommunal"			.	.
p1sex		"female"							0.2394	1208
p1sex		"male"							.	.
p1racewhbl				"black"					0.1744	1208
p1racewhbl				"white"					.	.
ispcc2									0.01254	1208
ispcc1r								"communal"	0.03353	1208
ispcc1r								"noncommunal"	.	.

ispunsupp
vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	t Value	Pr > |t|
Intercept									4.66	<.0001
isdhandler					"communal"				0.30	0.7674
isdhandler					"noncommunal"				.	.
d1sex	"female"								-0.00	0.9989
d1sex	"male"								.	.
d1racewhbl			"black"						0.80	0.4267
d1racewhbl			"white"						.	.
isdcc2									2.11	0.0347
isdcc1r							"communal"		-0.61	0.5416
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			1.45	0.1475
isphandler						"noncommunal"			.	.
p1sex		"female"							-0.02	0.9815
p1sex		"male"							.	.
p1racewhbl				"black"					-0.34	0.7358
p1racewhbl				"white"					.	.
ispcc2									1.02	0.3089
ispcc1r								"communal"	-1.33	0.1851
ispcc1r								"noncommunal"	.	.

Type 3 Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
isdhandler	1	1208	0.09	0.7674
d1sex	1	1208	0.00	0.9989
d1racewhbl	1	1208	0.63	0.4267
isdcc2	1	1208	4.47	0.0347
isdcc1r	1	1208	0.37	0.5416
isphandler	1	1208	2.10	0.1475
p1sex	1	1208	0.00	0.9815
p1racewhbl	1	1208	0.11	0.7358
ispcc2	1	1208	1.04	0.3089
ispcc1r	1	1208	1.76	0.1851

ispminimize   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
                                    isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Model Information	
Data Set	LIB.TEST
Dependent Variable	ispminimize
Covariance Structures	Variance Components, Autoregressive
Subject Effects	coupleid, coupleid
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
Class	**Levels**	**Values**
coupleid	119	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 45 46 47 48 49 50 51 52 54 55 56 57 58 59 60 61 62 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 101 102 103 104 105 107 108 109 110 111 113 114 115 116 117 118 120 121 122 123 124 125 126
d1sex	2	"female" "male"
p1sex	2	"female" "male"
d1racewhbl	2	"black" "white"
p1racewhbl	2	"black" "white"
isdhandler	2	"communal" "noncommunal"
isphandler	2	"communal" "noncommunal"
isdcc1r	2	"communal" "noncommunal"
ispcc1r	2	"communal" "noncommunal"

Dimensions	
Covariance Parameters	3
Columns in X	19
Columns in Z per Subject	1
Subjects	119
Max Obs per Subject	14

Number of Observations	
Number of Observations Read	1666
Number of Observations Used	1333
Number of Observations Not Used	333

The Mixed Procedure

Iteration History			
Iteration	**Evaluations**	**-2 Res Log Like**	**Criterion**
0	1	2976.49177834	
1	2	2081.28258091	0.00426610
2	1	2080.47706599	0.00011848
3	1	2080.45587776	0.00000017
4	1	2080.45584846	0.00000000

Convergence criteria met.

Covariance Parameter Estimates					
Cov Parm	**Subject**	**Estimate**	**Standard Error**	**Z Value**	**Pr Z**
Intercept	coupleid	0.3655	0.05313	6.88	<.0001
AR(1)	coupleid	0.1986	0.03567	5.57	<.0001
Residual		0.2242	0.01030	21.76	<.0001

Fit Statistics	
-2 Res Log Likelihood	2080.5
AIC (Smaller is Better)	2086.5
AICC (Smaller is Better)	2086.5
BIC (Smaller is Better)	2094.8

ispminimize   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects									
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Estimate
Intercept									0.9734
isdhandler					"communal"				0.07476
isdhandler					"noncommunal"				0
d1sex	"female"								0.3390
d1sex	"male"								0
d1racewhbl			"black"						0.4455
d1racewhbl			"white"						0
isdcc2									-0.00581
isdcc1r							"communal"		0.05488
isdcc1r							"noncommunal"		0
isphandler						"communal"			0.05393
isphandler						"noncommunal"			0
p1sex		"female"							0.01932
p1sex		"male"							0
p1racewhbl				"black"					-0.01475
p1racewhbl				"white"					0
ispcc2									0.07161
ispcc1r								"communal"	0.06228
ispcc1r								"noncommunal"	0

ispminimize   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects										
Effect	**d1sex**	**p1sex**	**d1racewhbl**	**p1racewhbl**	**isdhandler**	**isphandler**	**isdcc1r**	**ispcc1r**	**Standard Error**	**DF**
Intercept									0.3847	114
isdhandler					"communal"				0.04264	1208
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.3840	1208
d1sex	"male"								.	.
d1racewhbl			"black"						0.2720	1208
d1racewhbl			"white"						.	.
isdcc2									0.01558	1208
isdcc1r							"communal"		0.04873	1208
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.03656	1208
isphandler						"noncommunal"			.	.
p1sex		"female"							0.3807	1208
p1sex		"male"							.	.
p1racewhbl				"black"					0.2765	1208
p1racewhbl				"white"					.	.
ispcc2									0.01576	1208
ispcc1r								"communal"	0.04245	1208
ispcc1r								"noncommunal"	.	.

ispminimize   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	t Value	Pr > |t|
Intercept									2.53	0.0128
isdhandler					"communal"				1.75	0.0798
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.88	0.3776
d1sex	"male"								.	.
d1racewhbl			"black"						1.64	0.1018
d1racewhbl			"white"						.	.
isdcc2									-0.37	0.7092
isdcc1r							"communal"		1.13	0.2603
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			1.48	0.1404
isphandler						"noncommunal"			.	.
p1sex		"female"							0.05	0.9595
p1sex		"male"							.	.
p1racewhbl				"black"					-0.05	0.9575
p1racewhbl				"white"					.	.
ispcc2									4.54	<.0001
ispcc1r								"communal"	1.47	0.1426
ispcc1r								"noncommunal"	.	.

Type 3 Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
isdhandler	1	1208	3.07	0.0798
d1sex	1	1208	0.78	0.3776
d1racewhbl	1	1208	2.68	0.1018
isdcc2	1	1208	0.14	0.7092
isdcc1r	1	1208	1.27	0.2603
isphandler	1	1208	2.18	0.1404
p1sex	1	1208	0.00	0.9595
p1racewhbl	1	1208	0.00	0.9575
ispcc2	1	1208	20.64	<.0001
ispcc1r	1	1208	2.15	0.1426

isphappy   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Model Information	
Data Set	LIB.TEST
Dependent Variable	isphappy
Covariance Structures	Variance Components, Autoregressive
Subject Effects	coupleid, coupleid
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
Class	**Levels**	**Values**
coupleid	119	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 45 46 47 48 49 50 51 52 54 55 56 57 58 59 60 61 62 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 101 102 103 104 105 107 108 109 110 111 113 114 115 116 117 118 120 121 122 123 124 125 126
d1sex	2	"female" "male"
p1sex	2	"female" "male"
d1racewhbl	2	"black" "white"
p1racewhbl	2	"black" "white"
isdhandler	2	"communal" "noncommunal"
isphandler	2	"communal" "noncommunal"
isdcc1r	2	"communal" "noncommunal"
ispcc1r	2	"communal" "noncommunal"

Dimensions	
Covariance Parameters	3
Columns in X	19
Columns in Z per Subject	1
Subjects	119
Max Obs per Subject	14

Number of Observations	
Number of Observations Read	1666
Number of Observations Used	1333
Number of Observations Not Used	333

isphappy   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Iteration History			
Iteration	**Evaluations**	**-2 Res Log Like**	**Criterion**
0	1	3676.23137309	
1	2	3140.15747454	0.00000343
2	1	3140.15624735	0.00000000

Convergence criteria met.

Covariance Parameter Estimates					
Cov Parm	**Subject**	**Estimate**	**Standard Error**	**Z Value**	**Pr Z**
Intercept	coupleid	0.3934	0.06111	6.44	<.0001
AR(1)	coupleid	0.1741	0.03303	5.27	<.0001
Residual		0.5239	0.02324	22.55	<.0001

Fit Statistics	
-2 Res Log Likelihood	3140.2
AIC (Smaller is Better)	3146.2
AICC (Smaller is Better)	3146.2
BIC (Smaller is Better)	3154.5

isphappy   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Estimate
Solution for Fixed Effects									
Intercept									3.4952
isdhandler					"communal"				-0.08226
isdhandler					"noncommunal"				0
d1sex	"female"								-0.2632
d1sex	"male"								0
d1racewhbl			"black"						-0.3169
d1racewhbl			"white"						0
isdcc2									0.07362
isdcc1r							"communal"		-0.05270
isdcc1r							"noncommunal"		0
isphandler						"communal"			-0.02120
isphandler						"noncommunal"			0
p1sex		"female"							-0.4033
p1sex		"male"							0
p1racewhbl				"black"					0.5893
p1racewhbl				"white"					0
ispcc2									0.1101
ispcc1r								"communal"	0.1309
ispcc1r								"noncommunal"	0

isphappy **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Standard Error	DF
Intercept									0.4180	114
isdhandler					"communal"				0.06516	1208
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.4146	1208
d1sex	"male"								.	.
d1racewhbl			"black"						0.2946	1208
d1racewhbl			"white"						.	.
isdcc2									0.02358	1208
isdcc1r							"communal"		0.07283	1208
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.05580	1208
isphandler						"noncommunal"			.	.
p1sex		"female"							0.4109	1208
p1sex		"male"							.	.
p1racewhbl				"black"					0.2993	1208
p1racewhbl				"white"					.	.
ispcc2									0.02377	1208
ispcc1r								"communal"	0.06346	1208
ispcc1r								"noncommunal"	.	.

isphappy **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	t Value	Pr > |t|
Intercept									8.36	<.0001
isdhandler					"communal"				-1.26	0.2071
isdhandler					"noncommunal"				.	.
d1sex	"female"								-0.63	0.5256
d1sex	"male"								.	.
d1racewhbl			"black"						-1.08	0.2822
d1racewhbl			"white"						.	.
isdcc2									3.12	0.0018
isdcc1r							"communal"		-0.72	0.4695
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			-0.38	0.7041
isphandler						"noncommunal"			.	.
p1sex		"female"							-0.98	0.3265
p1sex		"male"							.	.
p1racewhbl				"black"					1.97	0.0492
p1racewhbl				"white"					.	.
ispcc2									4.63	<.0001
ispcc1r								"communal"	2.06	0.0393
ispcc1r								"noncommunal"	.	.

Type 3 Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
isdhandler	1	1208	1.59	0.2071
d1sex	1	1208	0.40	0.5256
d1racewhbl	1	1208	1.16	0.2822
isdcc2	1	1208	9.75	0.0018
isdcc1r	1	1208	0.52	0.4695
isphandler	1	1208	0.14	0.7041
p1sex	1	1208	0.96	0.3265
p1racewhbl	1	1208	3.88	0.0492
ispcc2	1	1208	21.44	<.0001
ispcc1r	1	1208	4.25	0.0393

ispdepr   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Model Information	
Data Set	LIB.TEST
Dependent Variable	ispdepr
Covariance Structures	Variance Components, Autoregressive
Subject Effects	coupleid, coupleid
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
Class	**Levels**	**Values**
coupleid	119	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 45 46 47 48 49 50 51 52 54 55 56 57 58 59 60 61 62 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 101 102 103 104 105 107 108 109 110 111 113 114 115 116 117 118 120 121 122 123 124 125 126
d1sex	2	"female" "male"
p1sex	2	"female" "male"
d1racewhbl	2	"black" "white"
p1racewhbl	2	"black" "white"
isdhandler	2	"communal" "noncommunal"
isphandler	2	"communal" "noncommunal"
isdcc1r	2	"communal" "noncommunal"
ispcc1r	2	"communal" "noncommunal"

Dimensions	
Covariance Parameters	3
Columns in X	19
Columns in Z per Subject	1
Subjects	119
Max Obs per Subject	14

Number of Observations	
Number of Observations Read	1666
Number of Observations Used	1333
Number of Observations Not Used	333

ispdepr   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r
isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion
0	1	2988.67915220	
1	3	2520.29838592	0.00221657
2	1	2520.19334281	0.00001298
3	1	2520.19275293	0.00000000

Convergence criteria met.

Covariance Parameter Estimates					
Cov Parm	Subject	Estimate	Standard Error	Z Value	Pr Z
Intercept	coupleid	0.1814	0.03146	5.77	<.0001
AR(1)	coupleid	0.2861	0.03371	8.49	<.0001
Residual		0.3596	0.01752	20.53	<.0001

Fit Statistics	
-2 Res Log Likelihood	2520.2
AIC (Smaller is Better)	2526.2
AICC (Smaller is Better)	2526.2
BIC (Smaller is Better)	2534.5

ispdepr   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r
isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects									
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Estimate
Intercept									1.8543
isdhandler					"communal"				0.1477
isdhandler					"noncommunal"				0
d1sex	"female"								-0.2498
d1sex	"male"								0
d1racewhbl			"black"						0.1702
d1racewhbl			"white"						0
isdcc2									-0.01548
isdcc1r							"communal"		0.05268
isdcc1r							"noncommunal"		0
isphandler						"communal"			-0.00028
isphandler						"noncommunal"			0
p1sex		"female"							-0.1638
p1sex		"male"							0
p1racewhbl				"black"					-0.2041
p1racewhbl				"white"					0
ispcc2									-0.05327
ispcc1r								"communal"	-0.1532
ispcc1r								"noncommunal"	0

ispdepr   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Standard Error	DF
Intercept									0.3010	114
isdhandler					"communal"				0.05122	1208
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.2978	1208
d1sex	"male"								.	.
d1racewhbl			"black"						0.2123	1208
d1racewhbl			"white"						.	.
isdcc2									0.01850	1208
isdcc1r							"communal"		0.05658	1208
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.04407	1208
isphandler						"noncommunal"			.	.
p1sex		"female"							0.2951	1208
p1sex		"male"							.	.
p1racewhbl				"black"					0.2157	1208
p1racewhbl				"white"					.	.
ispcc2									0.01868	1208
ispcc1r								"communal"	0.04962	1208
ispcc1r								"noncommunal"	.	.

ispdepr   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	t Value	Pr > |t|
Intercept									6.16	<.0001
isdhandler					"communal"				2.88	0.0040
isdhandler					"noncommunal"				.	.
d1sex	"female"								-0.84	0.4017
d1sex	"male"								.	.
d1racewhbl			"black"						0.80	0.4229
d1racewhbl			"white"						.	.
isdcc2									-0.84	0.4028
isdcc1r							"communal"		0.93	0.3520
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			-0.01	0.9949
isphandler						"noncommunal"			.	.
p1sex		"female"							-0.56	0.5789
p1sex		"male"							.	.
p1racewhbl				"black"					-0.95	0.3440
p1racewhbl				"white"					.	.
ispcc2									-2.85	0.0044
ispcc1r								"communal"	-3.09	0.0021
ispcc1r								"noncommunal"	.	.

Type 3 Tests of Fixed Effects

Effect	Num DF	Den DF	F Value	Pr > F
isdhandler	1	1208	8.32	0.0040
d1sex	1	1208	0.70	0.4017
d1racewhbl	1	1208	0.64	0.4229
isdcc2	1	1208	0.70	0.4028
isdcc1r	1	1208	0.87	0.3520
isphandler	1	1208	0.00	0.9949
p1sex	1	1208	0.31	0.5789
p1racewhbl	1	1208	0.90	0.3440
ispcc2	1	1208	8.13	0.0044
ispcc1r	1	1208	9.53	0.0021

ispanger   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Model Information	
Data Set	LIB.TEST
Dependent Variable	ispanger
Covariance Structures	Variance Components, Autoregressive
Subject Effects	coupleid, coupleid
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
Class	**Levels**	**Values**
coupleid	119	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 45 46 47 48 49 50 51 52 54 55 56 57 58 59 60 61 62 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 101 102 103 104 105 107 108 109 110 111 113 114 115 116 117 118 120 121 122 123 124 125 126
d1sex	2	"female" "male"
p1sex	2	"female" "male"
d1racewhbl	2	"black" "white"
p1racewhbl	2	"black" "white"
isdhandler	2	"communal" "noncommunal"
isphandler	2	"communal" "noncommunal"
isdcc1r	2	"communal" "noncommunal"
ispcc1r	2	"communal" "noncommunal"

Dimensions	
Covariance Parameters	3
Columns in X	19
Columns in Z per Subject	1
Subjects	119
Max Obs per Subject	14

Number of Observations	
Number of Observations Read	1666
Number of Observations Used	1333
Number of Observations Not Used	333

ispanger **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r
isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Iteration History			
Iteration	**Evaluations**	**-2 Res Log Like**	**Criterion**
0	1	3267.57911366	
1	2	2921.76065301	0.00000516
2	1	2921.75937530	0.00000000

Convergence criteria met.

Covariance Parameter Estimates					
Cov Parm	**Subject**	**Estimate**	**Standard Error**	**Z Value**	**Pr Z**
Intercept	coupleid	0.2169	0.03662	5.92	<.0001
AR(1)	coupleid	0.1537	0.03345	4.60	<.0001
Residual		0.4545	0.01998	22.75	<.0001

Fit Statistics	
-2 Res Log Likelihood	2921.8
AIC (Smaller is Better)	2927.8
AICC (Smaller is Better)	2927.8
BIC (Smaller is Better)	2936.1

ispanger **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects									
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Estimate
Intercept									1.8763
isdhandler					"communal"				0.1996
isdhandler					"noncommunal"				0
d1sex	"female"								-0.03801
d1sex	"male"								0
d1racewhbl			"black"						0.08375
d1racewhbl			"white"						0
isdcc2									-0.00997
isdcc1r							"communal"		-0.07837
isdcc1r							"noncommunal"		0
isphandler						"communal"			0.01685
isphandler						"noncommunal"			0
p1sex		"female"							0.04552
p1sex		"male"							0
p1racewhbl				"black"					-0.08159
p1racewhbl				"white"					0
ispcc2									-0.07070
ispcc1r								"communal"	-0.2118
ispcc1r								"noncommunal"	0

ispanger **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Standard Error	DF
Intercept									0.3237	114
isdhandler					"communal"				0.06057	1208
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.3194	1208
d1sex	"male"								.	.
d1racewhbl			"black"						0.2275	1208
d1racewhbl			"white"						.	.
isdcc2									0.02173	1208
isdcc1r							"communal"		0.06646	1208
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.05181	1208
isphandler						"noncommunal"			.	.
p1sex		"female"							0.3165	1208
p1sex		"male"							.	.
p1racewhbl				"black"					0.2311	1208
p1racewhbl				"white"					.	.
ispcc2									0.02186	1208
ispcc1r								"communal"	0.05789	1208
ispcc1r								"noncommunal"	.	.

ispanger   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Solution for Fixed Effects										
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	t Value	Pr > |t|
Intercept									5.80	<.0001
isdhandler					"communal"				3.30	0.0010
isdhandler					"noncommunal"				.	.
d1sex	"female"								-0.12	0.9053
d1sex	"male"								.	.
d1racewhbl			"black"						0.37	0.7128
d1racewhbl			"white"						.	.
isdcc2									-0.46	0.6466
isdcc1r							"communal"		-1.18	0.2385
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.33	0.7451
isphandler						"noncommunal"			.	.
p1sex		"female"							0.14	0.8857
p1sex		"male"							.	.
p1racewhbl				"black"					-0.35	0.7240
p1racewhbl				"white"					.	.
ispcc2									-3.23	0.0012
ispcc1r								"communal"	-3.66	0.0003
ispcc1r								"noncommunal"	.	.

Type 3 Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
isdhandler	1	1208	10.86	0.0010
d1sex	1	1208	0.01	0.9053
d1racewhbl	1	1208	0.14	0.7128
isdcc2	1	1208	0.21	0.6466
isdcc1r	1	1208	1.39	0.2385
isphandler	1	1208	0.11	0.7451
p1sex	1	1208	0.02	0.8857
p1racewhbl	1	1208	0.12	0.7240
ispcc2	1	1208	10.46	0.0012
ispcc1r	1	1208	13.39	0.0003

ispanx **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Model Information	
Data Set	LIB.TEST
Dependent Variable	ispanx
Covariance Structures	Variance Components, Autoregressive
Subject Effects	coupleid, coupleid
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based
Degrees of Freedom Method	Containment

Class Level Information		
Class	**Levels**	**Values**
coupleid	119	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 45 46 47 48 49 50 51 52 54 55 56 57 58 59 60 61 62 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 101 102 103 104 105 107 108 109 110 111 113 114 115 116 117 118 120 121 122 123 124 125 126
d1sex	2	"female" "male"
p1sex	2	"female" "male"
d1racewhbl	2	"black" "white"
p1racewhbl	2	"black" "white"
isdhandler	2	"communal" "noncommunal"
isphandler	2	"communal" "noncommunal"
isdcc1r	2	"communal" "noncommunal"
ispcc1r	2	"communal" "noncommunal"

Dimensions	
Covariance Parameters	3
Columns in X	19
Columns in Z per Subject	1
Subjects	119
Max Obs per Subject	14

Number of Observations	
Number of Observations Read	1666
Number of Observations Used	1333
Number of Observations Not Used	333

ispanx   **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r**
              isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Iteration History			
Iteration	**Evaluations**	**-2 Res Log Like**	**Criterion**
0	1	3438.39881598	
1	3	2849.60914520	0.00047440
2	1	2849.50461440	0.00000301
3	1	2849.50398020	0.00000000

Convergence criteria met.

Covariance Parameter Estimates					
Cov Parm	**Subject**	**Estimate**	**Standard Error**	**Z Value**	**Pr Z**
Intercept	coupleid	0.3471	0.05242	6.62	<.0001
AR(1)	coupleid	0.1380	0.03297	4.19	<.0001
Residual		0.4103	0.01780	23.05	<.0001

Fit Statistics	
-2 Res Log Likelihood	2849.5
AIC (Smaller is Better)	2855.5
AICC (Smaller is Better)	2855.5
BIC (Smaller is Better)	2863.8

ispanx **vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r**

The Mixed Procedure

Solution for Fixed Effects									
Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	Estimate
Intercept									1.6343
isdhandler					"communal"				0.08488
isdhandler					"noncommunal"				0
d1sex	"female"								0.07017
d1sex	"male"								0
d1racewhbl			"black"						-0.02303
d1racewhbl			"white"						0
isdcc2									0.02542
isdcc1r							"communal"		-0.2054
isdcc1r							"noncommunal"		0
isphandler						"communal"			0.01028
isphandler						"noncommunal"			0
p1sex		"female"							0.1326
p1sex		"male"							0
p1racewhbl				"black"					-0.05170
p1racewhbl				"white"					0
ispcc2									-0.04130
ispcc1r								"communal"	-0.09562
ispcc1r								"noncommunal"	0

ispanx   vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r
                                       isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

									Standard Error	DF
Solution for Fixed Effects										
Effect	**d1sex**	**p1sex**	**d1racewhbl**	**p1racewhbl**	**isdhandler**	**isphandler**	**isdcc1r**	**ispcc1r**	**Standard Error**	**DF**
Intercept									0.3874	114
isdhandler					"communal"				0.05837	1208
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.3847	1208
d1sex	"male"								.	.
d1racewhbl			"black"						0.2731	1208
d1racewhbl			"white"						.	.
isdcc2									0.02113	1208
isdcc1r							"communal"		0.06551	1208
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.04990	1208
isphandler						"noncommunal"			.	.
p1sex		"female"							0.3813	1208
p1sex		"male"							.	.
p1racewhbl				"black"					0.2775	1208
p1racewhbl				"white"					.	.
ispcc2									0.02129	1208
ispcc1r								"communal"	0.05695	1208
ispcc1r								"noncommunal"	.	.

ispanx
vs. isdhandler d1sex d1racewhbl isdcc2 isdcc1r isphandler p1sex p1racewhbl ispcc2 ispcc1r

The Mixed Procedure

Effect	d1sex	p1sex	d1racewhbl	p1racewhbl	isdhandler	isphandler	isdcc1r	ispcc1r	t Value	Pr > |t|
Intercept									4.22	<.0001
isdhandler					"communal"				1.45	0.1461
isdhandler					"noncommunal"				.	.
d1sex	"female"								0.18	0.8553
d1sex	"male"								.	.
d1racewhbl			"black"						-0.08	0.9328
d1racewhbl			"white"						.	.
isdcc2									1.20	0.2292
isdcc1r							"communal"		-3.14	0.0018
isdcc1r							"noncommunal"		.	.
isphandler						"communal"			0.21	0.8369
isphandler						"noncommunal"			.	.
p1sex		"female"							0.35	0.7282
p1sex		"male"							.	.
p1racewhbl				"black"					-0.19	0.8522
p1racewhbl				"white"					.	.
ispcc2									-1.94	0.0527
ispcc1r								"communal"	-1.68	0.0934
ispcc1r								"noncommunal"	.	.

Solution for Fixed Effects (table title)

Type 3 Tests of Fixed Effects

Effect	Num DF	Den DF	F Value	Pr > F
isdhandler	1	1208	2.11	0.1461
d1sex	1	1208	0.03	0.8553
d1racewhbl	1	1208	0.01	0.9328
isdcc2	1	1208	1.45	0.2292
isdcc1r	1	1208	9.83	0.0018
isphandler	1	1208	0.04	0.8369
p1sex	1	1208	0.12	0.7282
p1racewhbl	1	1208	0.03	0.8522
ispcc2	1	1208	3.76	0.0527
ispcc1r	1	1208	2.82	0.0934