

General Linear Model

Notes

Output Created		27-JUL-2020 09:20:34
Comments		
Input	Data	/Users/sefkikolozali/Documents/SPSS/copd/reshaped_updated_results_manova.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	960
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data for all variables in the model.

Notes

Syntax	<pre> GLM f1_all f1_onset f1_transient f1_offset BY nopa clsr sens symp /CONTRAST(nopa) =Helmert /CONTRAST(clsr) =Helmert /CONTRAST(sens) =Helmert /CONTRAST(symp) =Helmert /METHOD=SSTYPE(3) /INTERCEPT=INCLUDE /POSTHOC=nopa clsr sens symp(BONFERRONI QREGW) /PLOT=PROFILE (clsr*sens*nopa clsr*symp*nopa clsr clsr*symp symp clsr*nopa nopa) TYPE=BAR ERRORBAR=CI MEANREFERENCE=YES /PRINT=DESCRIPTIVE ETASQ HOMOGENEITY /CRITERIA=ALPHA(. 05) /DESIGN= nopa clsr sens symp nopa*clsr nopa*sens nopa*symp clsr*sens clsr*symp sens*symp nopa*clsr*sens nopa*clsr*symp nopa*sens*symp clsr*sens*symp nopa*clsr*sens*symp. </pre>				
Resources	<table> <tr> <td data-bbox="502 1301 826 1346">Processor Time</td><td data-bbox="826 1301 1141 1346">00:00:57.75</td></tr> <tr> <td data-bbox="502 1346 826 1382">Elapsed Time</td><td data-bbox="826 1346 1141 1382">00:00:56.00</td></tr> </table>	Processor Time	00:00:57.75	Elapsed Time	00:00:56.00
Processor Time	00:00:57.75				
Elapsed Time	00:00:56.00				

Warnings

Box's Test of Equality of Covariance Matrices is not computed because there are fewer than two nonsingular cell covariance matrices.

Post hoc tests are not performed for nopa because there are fewer than three groups.

Between-Subjects Factors

		N
nopa	PERS	336
	POPU	624
clsr	PLCA_3D	216
	PLCA_4D	120
	PLCA_LDS_3D	216
	PLCA_LDS_4D	120
	RF	288
sens	AIRP	312
	ALL	312
	FF	336
symp	ANTIBIOTICS	80
	BREATHLESSNESS	80
	COUGH	80
	EXACERBATIONS	80
	GP	80
	HOSPITAL	80
	INHALERS	80
	PEAKFLOW	80
	SLEEPDISTURB	80
	SPUTUM	80
	STEROIDS	80
	WHEESE	80

Descriptive Statistics

	nopa	clsr	sens	symp	Mean	Std. Deviation
f1_all	PERS	PLCA_3D	AIRP	ANTIBIOTICS	.2233	.04041
				BREATHLESSNESS	.3400	.01000
				COUGH	.3000	.07810
				EXACERBATIONS	.2633	.02082
				GP	.3667	.09452
				HOSPITAL	.0867	.06429
				INHALERS	.2233	.08083
				PEAKFLOW	.5000	.00000
				SLEEPDISTURB	.4267	.04041
				SPUTUM	.2667	.00577
				STERIODS	.3033	.04726
				WHEESE	.4433	.07572
				Total	.3119	.11916
			ALL	ANTIBIOTICS	.2100	.05568
				BREATHLESSNESS	.3433	.01528
				COUGH	.3067	.06351
				EXACERBATIONS	.2533	.01155
				GP	.3367	.12423
				HOSPITAL	.1100	.05000
				INHALERS	.1867	.00577
				PEAKFLOW	.4967	.00577
				SLEEPDISTURB	.4367	.03512
				SPUTUM	.2567	.01528
				STERIODS	.2900	.09644
				WHEESE	.4300	.06928
				Total	.3047	.11922
			PF	ANTIBIOTICS	.2250	.04950
				BREATHLESSNESS	.3300	.02828
				COUGH	.2900	.04243
				EXACERBATIONS	.2700	.00000
				GP	.3000	.01414
				HOSPITAL	.1050	.00707
				INHALERS	.1850	.00707
				PEAKFLOW	.4950	.00707
				SLEEPDISTURB	.4050	.03536
				SPUTUM	.2500	.02828
				STERIODS	.3200	.05657
				WHEESE	.4850	.04950
				Total	.3050	.11466

Descriptive Statistics

	nopa	clsr	sens	symp	N
f1_all	PERS	PLCA_3D	AIRP	ANTIBIOTICS	3
				BREATHLESSNESS	3
				COUGH	3
				EXACERBATIONS	3
				GP	3
				HOSPITAL	3
				INHALERS	3
				PEAKFLOW	3
				SLEEPDISTURB	3
				SPUTUM	3
				STERIODS	3
				WHEESE	3
				Total	36
			ALL	ANTIBIOTICS	3
				BREATHLESSNESS	3
				COUGH	3
				EXACERBATIONS	3
				GP	3
				HOSPITAL	3
				INHALERS	3
				PEAKFLOW	3
				SLEEPDISTURB	3
				SPUTUM	3
				STERIODS	3
				WHEESE	3
				Total	36
			PF	ANTIBIOTICS	2
				BREATHLESSNESS	2
				COUGH	2
				EXACERBATIONS	2
				GP	2
				HOSPITAL	2
				INHALERS	2
				PEAKFLOW	2
				SLEEPDISTURB	2
				SPUTUM	2
				STERIODS	2
				WHEESE	2
				Total	24

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.2188	.04190
			BREATHLESSNESS	.3388	.01553
			COUGH	.3000	.05657
			EXACERBATIONS	.2613	.01458
			GP	.3388	.08806
			HOSPITAL	.1000	.04504
			INHALERS	.2000	.04751
			PEAKFLOW	.4975	.00463
			SLEEPDISTURB	.4250	.03423
			SPUTUM	.2588	.01553
			STEROIDS	.3025	.06251
			WHEESE	.4488	.06244
			Total	.3075	.11689
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	.2867	.03786
			BREATHLESSNESS	.4233	.01528
			COUGH	.3433	.08386
			EXACERBATIONS	.3867	.01528
			GP	.3567	.13614
			HOSPITAL	.1867	.03215
			INHALERS	.0367	.00577
			PEAKFLOW	.4867	.00577
			SLEEPDISTURB	.3800	.06928
			SPUTUM	.3233	.05132
			STEROIDS	.3100	.07000
			WHEESE	.4967	.04041
			Total	.3347	.13244
		ALL	ANTIBIOTICS	.2633	.03215
			BREATHLESSNESS	.3800	.03606
			COUGH	.3467	.06351
			EXACERBATIONS	.3867	.01155
			GP	.3433	.04509
			HOSPITAL	.1467	.03055
			INHALERS	.0400	.01732
			PEAKFLOW	.4867	.00577
			SLEEPDISTURB	.3667	.03786
			SPUTUM	.3333	.01155
			STEROIDS	.2900	.08000
			WHEESE	.5200	.04000
			Total	.3253	.13242

Descriptive Statistics

nopa	clsr	sens	symp	N
		Total	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		FF	ANTIBIOTICS	.2600	.01414
			BREATHLESSNESS	.4100	.04243
			COUGH	.3550	.03536
			EXACERBATIONS	.3550	.02121
			GP	.2950	.02121
			HOSPITAL	.1650	.00707
			INHALERS	.0450	.02121
			PEAKFLOW	.4750	.00707
			SLEEPDISTURB	.3850	.04950
			SPUTUM	.2750	.02121
			STERIODS	.3500	.04243
			WHEESE	.4500	.11314
			Total	.3183	.12285
		Total	ANTIBIOTICS	.2713	.02997
			BREATHLESSNESS	.4037	.03335
			COUGH	.3475	.05800
			EXACERBATIONS	.3788	.01959
			GP	.3363	.08141
			HOSPITAL	.1662	.03021
			INHALERS	.0400	.01309
			PEAKFLOW	.4838	.00744
			SLEEPDISTURB	.3762	.04689
			SPUTUM	.3150	.03854
			STERIODS	.3125	.06409
			WHEESE	.4938	.05999
			Total	.3271	.12891
RF	AIRP	ANTIBIOTICS	.2200	.00000	
		BREATHLESSNESS	.4500	.02309	
		COUGH	.4425	.09535	
		EXACERBATIONS	.3825	.02062	
		GP	.2475	.00957	
		HOSPITAL	.0150	.00577	
		INHALERS	.0000	.00000	
		PEAKFLOW	.4350	.02887	
		SLEEPDISTURB	.4375	.00957	
		SPUTUM	.4450	.02380	
		STERIODS	.3375	.00957	
		WHEESE	.7375	.02630	
		Total	.3458	.19895	

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	2
			BREATHLESSNESS	2
			COUGH	2
			EXACERBATIONS	2
			GP	2
			HOSPITAL	2
			INHALERS	2
			PEAKFLOW	2
			SLEEPDISTURB	2
			SPUTUM	2
			STERIODS	2
			WHEESE	2
			Total	24
		Total	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96
	RF	AIRP	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.2125	.00957
			BREATHLESSNESS	.4350	.02082
			COUGH	.4025	.07089
			EXACERBATIONS	.3850	.01291
			GP	.2550	.01291
			HOSPITAL	.0225	.01500
			INHALERS	.0000	.00000
			PEAKFLOW	.4225	.02217
			SLEEPDISTURB	.4400	.01414
			SPUTUM	.4500	.01414
			STERIODS	.3300	.00816
			WHEESE	.7475	.01500
			Total	.3419	.19685
		PF	ANTIBIOTICS	.2150	.00577
			BREATHLESSNESS	.4550	.02887
			COUGH	.4525	.10689
			EXACERBATIONS	.3725	.02062
			GP	.2425	.01500
			HOSPITAL	.0125	.00500
			INHALERS	.0000	.00000
			PEAKFLOW	.4400	.03464
			SLEEPDISTURB	.4425	.01500
			SPUTUM	.4375	.03202
			STERIODS	.3375	.01500
			WHEESE	.7300	.03464
			Total	.3448	.19987
		Total	ANTIBIOTICS	.2158	.00669
			BREATHLESSNESS	.4467	.02387
			COUGH	.4325	.08646
			EXACERBATIONS	.3800	.01758
			GP	.2483	.01267
			HOSPITAL	.0167	.00985
			INHALERS	.0000	.00000
			PEAKFLOW	.4325	.02734
			SLEEPDISTURB	.4400	.01206
			SPUTUM	.4442	.02275
			STERIODS	.3350	.01087
			WHEESE	.7383	.02517
			Total	.3442	.19718

Descriptive Statistics

nopa	clsr	sens	symp	N
		ALL	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STEROIDS	4
			WHEESE	4
			Total	48
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STEROIDS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	12
			BREATHLESSNESS	12
			COUGH	12
			EXACERBATIONS	12
			GP	12
			HOSPITAL	12
			INHALERS	12
			PEAKFLOW	12
			SLEEPDISTURB	12
			SPUTUM	12
			STEROIDS	12
			WHEESE	12
			Total	144

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	Total	AIRP	ANTIBIOTICS	.2410	.04095
			BREATHLESSNESS	.4090	.05152
			COUGH	.3700	.10077
			EXACERBATIONS	.3480	.06088
			GP	.3160	.09812
			HOSPITAL	.0880	.08230
			INHALERS	.0780	.10850
			PEAKFLOW	.4700	.03496
			SLEEPDISTURB	.4170	.04620
			SPUTUM	.3550	.08554
			STERIODS	.3190	.04332
			WHEESE	.5770	.14637
			Total	.3323	.15865
		ALL	ANTIBIOTICS	.2270	.03974
			BREATHLESSNESS	.3910	.04630
			COUGH	.3570	.07258
			EXACERBATIONS	.3460	.06484
			GP	.3060	.07662
			HOSPITAL	.0860	.06363
			INHALERS	.0680	.08417
			PEAKFLOW	.4640	.03836
			SLEEPDISTURB	.4170	.04322
			SPUTUM	.3570	.08680
			STERIODS	.3060	.06275
			WHEESE	.5840	.15050
			Total	.3258	.15774
		PF	ANTIBIOTICS	.2288	.02800
			BREATHLESSNESS	.4125	.06089
			COUGH	.3875	.10375
			EXACERBATIONS	.3425	.04803
			GP	.2700	.03251
			HOSPITAL	.0738	.06948
			INHALERS	.0575	.08155
			PEAKFLOW	.4625	.03412
			SLEEPDISTURB	.4188	.03643
			SPUTUM	.3500	.09725
			STERIODS	.3363	.03068
			WHEESE	.5988	.15018
			Total	.3282	.16402

Descriptive Statistics

nopa	clsr	sens	symp	N
	Total	AIRP	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
		ALL	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
		PF	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.2325	.03648
			BREATHLESSNESS	.4036	.05151
			COUGH	.3704	.08992
			EXACERBATIONS	.3457	.05692
			GP	.2993	.07625
			HOSPITAL	.0832	.06998
			INHALERS	.0686	.08989
			PEAKFLOW	.4657	.03479
			SLEEPDISTURB	.4175	.04097
			SPUTUM	.3543	.08608
			STEROIDS	.3193	.04830
			WHEESE	.5857	.14359
			Total	.3288	.15942
POPU	PLCA_3D	AIRP	ANTIBIOTICS	.1233	.02887
			BREATHLESSNESS	.0667	.02082
			COUGH	.0633	.03055
			EXACERBATIONS	.0533	.02887
			GP	.0167	.00577
			HOSPITAL	.0067	.00577
			INHALERS	.0133	.00577
			PEAKFLOW	.0433	.01528
			SLEEPDISTURB	.0467	.01528
			SPUTUM	.0267	.00577
			STEROIDS	.0233	.00577
			WHEESE	.0867	.02082
			Total	.0475	.03644
		ALL	ANTIBIOTICS	.1100	.03606
			BREATHLESSNESS	.0633	.01155
			COUGH	.0500	.00000
			EXACERBATIONS	.0433	.03055
			GP	.0233	.01155
			HOSPITAL	.0033	.00577
			INHALERS	.0767	.05508
			PEAKFLOW	.0467	.02517
			SLEEPDISTURB	.0600	.01000
			SPUTUM	.0367	.01528
			STEROIDS	.0433	.02082
			WHEESE	.0500	.04359
			Total	.0506	.03422

Descriptive Statistics

nopa	clsr	sens	symp	N
		Total	ANTIBIOTICS	28
			BREATHLESSNESS	28
			COUGH	28
			EXACERBATIONS	28
			GP	28
			HOSPITAL	28
			INHALERS	28
			PEAKFLOW	28
			SLEEPDISTURB	28
			SPUTUM	28
			STERIODS	28
			WHEESE	28
			Total	336
POPU	PLCA_3D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		PF	ANTIBIOTICS	.0750	.01732
			BREATHLESSNESS	.2150	.13178
			COUGH	.2075	.12527
			EXACERBATIONS	.1750	.12396
			GP	.1225	.13200
			HOSPITAL	.0975	.03304
			INHALERS	.0875	.09605
			PEAKFLOW	.1925	.20759
			SLEEPDISTURB	.1525	.15840
			SPUTUM	.1150	.10630
			STERIODS	.1025	.11354
			WHEESE	.1400	.17436
			Total	.1402	.12200
	Total	ANTIBIOTICS	.1000	.03266	
		BREATHLESSNESS	.1250	.10916	
		COUGH	.1170	.10740	
		EXACERBATIONS	.0990	.09905	
		GP	.0610	.09303	
		HOSPITAL	.0420	.05160	
		INHALERS	.0620	.07005	
		PEAKFLOW	.1040	.14269	
		SLEEPDISTURB	.0930	.10531	
		SPUTUM	.0650	.07546	
		STERIODS	.0610	.07578	
		WHEESE	.0970	.11066	
		Total	.0855	.09288	
PLCA_4D	AIRP	ANTIBIOTICS	.1133	.03055	
		BREATHLESSNESS	.0633	.01528	
		COUGH	.0600	.02646	
		EXACERBATIONS	.0500	.01000	
		GP	.0433	.02082	
		HOSPITAL	.0100	.01000	
		INHALERS	.0133	.00577	
		PEAKFLOW	.0567	.02517	
		SLEEPDISTURB	.0667	.01528	
		SPUTUM	.0533	.01155	
		STERIODS	.0400	.02000	
		WHEESE	.0733	.00577	
		Total	.0536	.03035	

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
	PLCA_4D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.1067	.03215
			BREATHLESSNESS	.0700	.04000
			COUGH	.0600	.01732
			EXACERBATIONS	.0500	.01732
			GP	.0400	.02646
			HOSPITAL	.0167	.00577
			INHALERS	.0333	.02082
			PEAKFLOW	.0400	.02000
			SLEEPDISTURB	.0633	.01528
			SPUTUM	.0467	.01528
			STERIODS	.0467	.02309
			WHEESE	.0500	.02000
			Total	.0519	.02867
		PF	ANTIBIOTICS	.0675	.01708
			BREATHLESSNESS	.0875	.03304
			COUGH	.0975	.01708
			EXACERBATIONS	.0625	.03202
			GP	.0450	.00577
			HOSPITAL	.0175	.00500
			INHALERS	.0300	.01414
			PEAKFLOW	.1025	.02986
			SLEEPDISTURB	.0750	.00577
			SPUTUM	.0750	.02517
			STERIODS	.0475	.01708
			WHEESE	.0650	.01291
			Total	.0644	.03073
		Total	ANTIBIOTICS	.0930	.03199
			BREATHLESSNESS	.0750	.02991
			COUGH	.0750	.02635
			EXACERBATIONS	.0550	.02173
			GP	.0430	.01636
			HOSPITAL	.0150	.00707
			INHALERS	.0260	.01578
			PEAKFLOW	.0700	.03682
			SLEEPDISTURB	.0690	.01197
			SPUTUM	.0600	.02160
			STERIODS	.0450	.01780
			WHEESE	.0630	.01567
			Total	.0574	.03031

Descriptive Statistics

nopa	clsr	sens	symp	N
ALL			ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
PF			ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
Total			ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	.0067	.01155
			BREATHLESSNESS	.2633	.00577
			COUGH	.1833	.04163
			EXACERBATIONS	.1900	.03606
			GP	.0833	.02082
			HOSPITAL	.0267	.01528
			INHALERS	.0367	.03055
			PEAKFLOW	.3633	.05132
			SLEEPDISTURB	.1267	.04041
			SPUTUM	.1500	.01732
			STEROIDS	.0833	.00577
			WHEESE	.1367	.00577
			Total	.1375	.10297
		ALL	ANTIBIOTICS	.0233	.02309
			BREATHLESSNESS	.2667	.00577
			COUGH	.1833	.05132
			EXACERBATIONS	.2133	.03512
			GP	.0933	.02082
			HOSPITAL	.0267	.01528
			INHALERS	.0533	.03215
			PEAKFLOW	.4033	.04726
			SLEEPDISTURB	.1400	.02000
			SPUTUM	.1267	.02082
			STEROIDS	.0867	.00577
			WHEESE	.1200	.03606
			Total	.1447	.10914
		PF	ANTIBIOTICS	.0900	.09832
			BREATHLESSNESS	.3200	.10677
			COUGH	.2175	.13937
			EXACERBATIONS	.2375	.11500
			GP	.2600	.13760
			HOSPITAL	.0650	.09110
			INHALERS	.0600	.02160
			PEAKFLOW	.3225	.18464
			SLEEPDISTURB	.2050	.14083
			SPUTUM	.1725	.11354
			STEROIDS	.1750	.14844
			WHEESE	.2025	.17840
			Total	.1940	.14208

Descriptive Statistics

nopa	clsr	sens	symp	N
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
	ALL		ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
	PF		ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.0450	.07012
			BREATHLESSNESS	.2870	.06800
			COUGH	.1970	.08807
			EXACERBATIONS	.2160	.07351
			GP	.1570	.11991
			HOSPITAL	.0420	.05712
			INHALERS	.0510	.02644
			PEAKFLOW	.3590	.11704
			SLEEPDISTURB	.1620	.09199
			SPUTUM	.1520	.06973
			STEROIDS	.1210	.09758
			WHEESE	.1580	.11144
			Total	.1623	.12360
	PLCA_LDS_4D	AIRP	ANTIBIOTICS	.0300	.02000
			BREATHLESSNESS	.2667	.02517
			COUGH	.1767	.03055
			EXACERBATIONS	.1900	.02646
			GP	.0867	.02309
			HOSPITAL	.0233	.01155
			INHALERS	.0233	.01155
			PEAKFLOW	.2633	.07638
			SLEEPDISTURB	.0933	.05033
			SPUTUM	.1133	.04163
			STEROIDS	.0733	.03055
			WHEESE	.1333	.01528
			Total	.1228	.08827
		ALL	ANTIBIOTICS	.0200	.01000
			BREATHLESSNESS	.2767	.01155
			COUGH	.1867	.04726
			EXACERBATIONS	.2067	.03055
			GP	.0833	.02082
			HOSPITAL	.0267	.01528
			INHALERS	.0200	.01000
			PEAKFLOW	.3567	.10599
			SLEEPDISTURB	.1433	.04509
			SPUTUM	.1267	.02082
			STEROIDS	.0733	.00577
			WHEESE	.1100	.03464
			Total	.1358	.10763

Descriptive Statistics

nopa	clsr	sens	symp	N
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
	PLCA_LDS_4D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		PF	ANTIBIOTICS	.0375	.02062
			BREATHLESSNESS	.2200	.02582
			COUGH	.1625	.06397
			EXACERBATIONS	.1275	.06652
			GP	.0375	.02217
			HOSPITAL	.0175	.00957
			INHALERS	.0400	.01826
			PEAKFLOW	.1900	.13392
			SLEEPDISTURB	.0775	.01708
			SPUTUM	.1025	.03403
			STERIODS	.0725	.01708
			WHEESE	.1050	.01915
			Total	.0992	.07696
	Total	ANTIBIOTICS	.0300	.01764	
		BREATHLESSNESS	.2510	.03348	
		COUGH	.1740	.04671	
		EXACERBATIONS	.1700	.05676	
		GP	.0660	.03134	
		HOSPITAL	.0220	.01135	
		INHALERS	.0290	.01595	
		PEAKFLOW	.2620	.12273	
		SLEEPDISTURB	.1020	.04442	
		SPUTUM	.1130	.03129	
		STERIODS	.0730	.01767	
		WHEESE	.1150	.02461	
		Total	.1172	.09102	
RF	AIRP	ANTIBIOTICS	.0000	.00000	
		BREATHLESSNESS	.0550	.02887	
		COUGH	.0750	.02887	
		EXACERBATIONS	.0100	.01155	
		GP	.0000	.00000	
		HOSPITAL	.0000	.00000	
		INHALERS	.0000	.00000	
		PEAKFLOW	.1000	.01155	
		SLEEPDISTURB	.0000	.00000	
		SPUTUM	.0050	.00577	
		STERIODS	.0000	.00000	
		WHEESE	.0350	.01732	
		Total	.0233	.03593	

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
	RF	AIRP	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0550	.02887
			COUGH	.0750	.02887
			EXACERBATIONS	.0100	.01155
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.1000	.01155
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0050	.00577
			STERIODS	.0000	.00000
			WHEESE	.0350	.01732
			Total	.0233	.03593
		PF	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0550	.02887
			COUGH	.0750	.02887
			EXACERBATIONS	.0100	.01155
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.1000	.01155
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0050	.00577
			STERIODS	.0000	.00000
			WHEESE	.0350	.01732
			Total	.0233	.03593
		Total	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0550	.02611
			COUGH	.0750	.02611
			EXACERBATIONS	.0100	.01044
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.1000	.01044
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0050	.00522
			STERIODS	.0000	.00000
			WHEESE	.0350	.01567
			Total	.0233	.03568

Descriptive Statistics

nopa	clsr	sens	symp	N
		ALL	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	12
			BREATHLESSNESS	12
			COUGH	12
			EXACERBATIONS	12
			GP	12
			HOSPITAL	12
			INHALERS	12
			PEAKFLOW	12
			SLEEPDISTURB	12
			SPUTUM	12
			STERIODS	12
			WHEESE	12
			Total	144

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	Total	AIRP	ANTIBIOTICS	.0513	.05749
			BREATHLESSNESS	.1375	.10376
			COUGH	.1094	.06298
			EXACERBATIONS	.0931	.08187
			GP	.0431	.03911
			HOSPITAL	.0125	.01342
			INHALERS	.0163	.01784
			PEAKFLOW	.1613	.13226
			SLEEPDISTURB	.0625	.05222
			SPUTUM	.0656	.05910
			STERIODS	.0412	.03557
			WHEESE	.0894	.04281
			Total	.0736	.07851
		ALL	ANTIBIOTICS	.0488	.05239
			BREATHLESSNESS	.1406	.10699
			COUGH	.1088	.06820
			EXACERBATIONS	.0987	.09287
			GP	.0450	.04033
			HOSPITAL	.0138	.01455
			INHALERS	.0344	.03741
			PEAKFLOW	.1838	.16536
			SLEEPDISTURB	.0763	.06098
			SPUTUM	.0644	.05379
			STERIODS	.0469	.03439
			WHEESE	.0706	.04479
			Total	.0777	.08648
		PF	ANTIBIOTICS	.0540	.05256
			BREATHLESSNESS	.1795	.12150
			COUGH	.1520	.09908
			EXACERBATIONS	.1225	.11040
			GP	.0930	.12179
			HOSPITAL	.0395	.05365
			INHALERS	.0435	.05019
			PEAKFLOW	.1815	.14872
			SLEEPDISTURB	.1020	.11129
			SPUTUM	.0940	.08519
			STERIODS	.0795	.09589
			WHEESE	.1095	.11646
			Total	.1042	.10962

Descriptive Statistics

nopa	clsr	sens	symp	N
	Total	AIRP	ANTIBIOTICS	16
			BREATHLESSNESS	16
			COUGH	16
			EXACERBATIONS	16
			GP	16
			HOSPITAL	16
			INHALERS	16
			PEAKFLOW	16
			SLEEPDISTURB	16
			SPUTUM	16
			STERIODS	16
			WHEESE	16
			Total	192
		ALL	ANTIBIOTICS	16
			BREATHLESSNESS	16
			COUGH	16
			EXACERBATIONS	16
			GP	16
			HOSPITAL	16
			INHALERS	16
			PEAKFLOW	16
			SLEEPDISTURB	16
			SPUTUM	16
			STERIODS	16
			WHEESE	16
			Total	192
		PF	ANTIBIOTICS	20
			BREATHLESSNESS	20
			COUGH	20
			EXACERBATIONS	20
			GP	20
			HOSPITAL	20
			INHALERS	20
			PEAKFLOW	20
			SLEEPDISTURB	20
			SPUTUM	20
			STERIODS	20
			WHEESE	20
			Total	240

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.0515	.05304
			BREATHLESSNESS	.1546	.11149
			COUGH	.1256	.08147
			EXACERBATIONS	.1062	.09604
			GP	.0629	.08386
			HOSPITAL	.0233	.03682
			INHALERS	.0323	.03969
			PEAKFLOW	.1760	.14672
			SLEEPDISTURB	.0819	.08244
			SPUTUM	.0762	.06917
			STERIODS	.0577	.06673
			WHEESE	.0913	.08029
			Total	.0866	.09481
Total	PLCA_3D	AIRP	ANTIBIOTICS	.1733	.06314
			BREATHLESSNESS	.2033	.15042
			COUGH	.1817	.14006
			EXACERBATIONS	.1583	.11720
			GP	.1917	.20084
			HOSPITAL	.0467	.05989
			INHALERS	.1183	.12592
			PEAKFLOW	.2717	.25031
			SLEEPDISTURB	.2367	.20992
			SPUTUM	.1467	.13155
			STERIODS	.1633	.15629
			WHEESE	.2650	.20157
			Total	.1797	.15932
		ALL	ANTIBIOTICS	.1600	.06899
			BREATHLESSNESS	.2033	.15384
			COUGH	.1783	.14621
			EXACERBATIONS	.1483	.11686
			GP	.1800	.18889
			HOSPITAL	.0567	.06653
			INHALERS	.1317	.06969
			PEAKFLOW	.2717	.24702
			SLEEPDISTURB	.2483	.20760
			SPUTUM	.1467	.12127
			STERIODS	.1667	.14882
			WHEESE	.2400	.21448
			Total	.1776	.15480

Descriptive Statistics

nopa	clsr	sens	symp	N
Total				
ANTIBIOTICS				52
BREATHLESSNESS				52
COUGH				52
EXACERBATIONS				52
GP				52
HOSPITAL				52
INHALERS				52
PEAKFLOW				52
SLEEPDISTURB				52
SPUTUM				52
STERIODS				52
WHEESE				52
Total				624
Total	PLCA_3D	AIRP	ANTIBIOTICS	6
BREATHLESSNESS				6
COUGH				6
EXACERBATIONS				6
GP				6
HOSPITAL				6
INHALERS				6
PEAKFLOW				6
SLEEPDISTURB				6
SPUTUM				6
STERIODS				6
WHEESE				6
Total				72
ALL				
ANTIBIOTICS				6
BREATHLESSNESS				6
COUGH				6
EXACERBATIONS				6
GP				6
HOSPITAL				6
INHALERS				6
PEAKFLOW				6
SLEEPDISTURB				6
SPUTUM				6
STERIODS				6
WHEESE				6
Total				72

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	FF		ANTIBIOTICS	.1250	.08167
			BREATHLESSNESS	.2533	.11877
			COUGH	.2350	.10766
			EXACERBATIONS	.2067	.10783
			GP	.1817	.13747
			HOSPITAL	.1000	.02608
			INHALERS	.1200	.08989
			PEAKFLOW	.2933	.22420
			SLEEPDISTURB	.2367	.17974
			SPUTUM	.1600	.10863
			STERIODS	.1750	.14488
			WHEESE	.2550	.22466
			Total	.1951	.14224
	Total		ANTIBIOTICS	.1528	.07053
			BREATHLESSNESS	.2200	.13547
			COUGH	.1983	.12720
			EXACERBATIONS	.1711	.11029
			GP	.1844	.16716
			HOSPITAL	.0678	.05589
			INHALERS	.1233	.09223
			PEAKFLOW	.2789	.22643
			SLEEPDISTURB	.2406	.18754
			SPUTUM	.1511	.11370
			STERIODS	.1683	.14106
			WHEESE	.2533	.20109
			Total	.1842	.15178
	PLCA_4D	AIRP	ANTIBIOTICS	.1133	.03055
			BREATHLESSNESS	.0633	.01528
			COUGH	.0600	.02646
			EXACERBATIONS	.0500	.01000
			GP	.0433	.02082
			HOSPITAL	.0100	.01000
			INHALERS	.0133	.00577
			PEAKFLOW	.0567	.02517
			SLEEPDISTURB	.0667	.01528
			SPUTUM	.0533	.01155
			STERIODS	.0400	.02000
			WHEESE	.0733	.00577
			Total	.0536	.03035

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
			Total	72
		Total	ANTIBIOTICS	18
			BREATHLESSNESS	18
			COUGH	18
			EXACERBATIONS	18
			GP	18
			HOSPITAL	18
			INHALERS	18
			PEAKFLOW	18
			SLEEPDISTURB	18
			SPUTUM	18
			STERIODS	18
			WHEESE	18
			Total	216
	PLCA_4D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.1067	.03215
			BREATHLESSNESS	.0700	.04000
			COUGH	.0600	.01732
			EXACERBATIONS	.0500	.01732
			GP	.0400	.02646
			HOSPITAL	.0167	.00577
			INHALERS	.0333	.02082
			PEAKFLOW	.0400	.02000
			SLEEPDISTURB	.0633	.01528
			SPUTUM	.0467	.01528
			STEROIDS	.0467	.02309
			WHEESE	.0500	.02000
			Total	.0519	.02867
		PF	ANTIBIOTICS	.0675	.01708
			BREATHLESSNESS	.0875	.03304
			COUGH	.0975	.01708
			EXACERBATIONS	.0625	.03202
			GP	.0450	.00577
			HOSPITAL	.0175	.00500
			INHALERS	.0300	.01414
			PEAKFLOW	.1025	.02986
			SLEEPDISTURB	.0750	.00577
			SPUTUM	.0750	.02517
			STEROIDS	.0475	.01708
			WHEESE	.0650	.01291
			Total	.0644	.03073
		Total	ANTIBIOTICS	.0930	.03199
			BREATHLESSNESS	.0750	.02991
			COUGH	.0750	.02635
			EXACERBATIONS	.0550	.02173
			GP	.0430	.01636
			HOSPITAL	.0150	.00707
			INHALERS	.0260	.01578
			PEAKFLOW	.0700	.03682
			SLEEPDISTURB	.0690	.01197
			SPUTUM	.0600	.02160
			STEROIDS	.0450	.01780
			WHEESE	.0630	.01567
			Total	.0574	.03031

Descriptive Statistics

nopa	clsr	sens	symp	N
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	.1467	.15539
			BREATHLESSNESS	.3433	.08824
			COUGH	.2633	.10577
			EXACERBATIONS	.2883	.11053
			GP	.2200	.17321
			HOSPITAL	.1067	.09048
			INHALERS	.0367	.01966
			PEAKFLOW	.4250	.07503
			SLEEPDISTURB	.2533	.14774
			SPUTUM	.2367	.10093
			STEROIDS	.1967	.13186
			WHEESE	.3167	.19886
			Total	.2361	.15406
		ALL	ANTIBIOTICS	.1433	.13382
			BREATHLESSNESS	.3233	.06623
			COUGH	.2650	.10330
			EXACERBATIONS	.3000	.09778
			GP	.2183	.14049
			HOSPITAL	.0867	.06919
			INHALERS	.0467	.02422
			PEAKFLOW	.4450	.05468
			SLEEPDISTURB	.2533	.12707
			SPUTUM	.2300	.11419
			STEROIDS	.1883	.12238
			WHEESE	.3200	.22172
			Total	.2350	.15093
		PF	ANTIBIOTICS	.1467	.11639
			BREATHLESSNESS	.3500	.09675
			COUGH	.2633	.13018
			EXACERBATIONS	.2767	.10820
			GP	.2717	.10852
			HOSPITAL	.0983	.08750
			INHALERS	.0550	.02074
			PEAKFLOW	.3733	.16330
			SLEEPDISTURB	.2650	.14502
			SPUTUM	.2067	.10309
			STEROIDS	.2333	.14747
			WHEESE	.2850	.19491
			Total	.2354	.14744

Descriptive Statistics

nopa	clsr	sens	symp	N
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
			Total	72
	ALL		ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
			Total	72
	PF		ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
			Total	72

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.1456	.12789
			BREATHLESSNESS	.3389	.08043
			COUGH	.2639	.10683
			EXACERBATIONS	.2883	.09972
			GP	.2367	.13690
			HOSPITAL	.0972	.07835
			INHALERS	.0461	.02173
			PEAKFLOW	.4144	.10651
			SLEEPDISTURB	.2572	.13186
			SPUTUM	.2244	.10066
			STEROIDS	.2061	.12775
			WHEESE	.3072	.19372
			Total	.2355	.15013
	PLCA_LDS_4D	AIRP	ANTIBIOTICS	.0300	.02000
			BREATHLESSNESS	.2667	.02517
			COUGH	.1767	.03055
			EXACERBATIONS	.1900	.02646
			GP	.0867	.02309
			HOSPITAL	.0233	.01155
			INHALERS	.0233	.01155
			PEAKFLOW	.2633	.07638
			SLEEPDISTURB	.0933	.05033
			SPUTUM	.1133	.04163
			STEROIDS	.0733	.03055
			WHEESE	.1333	.01528
			Total	.1228	.08827
		ALL	ANTIBIOTICS	.0200	.01000
			BREATHLESSNESS	.2767	.01155
			COUGH	.1867	.04726
			EXACERBATIONS	.2067	.03055
			GP	.0833	.02082
			HOSPITAL	.0267	.01528
			INHALERS	.0200	.01000
			PEAKFLOW	.3567	.10599
			SLEEPDISTURB	.1433	.04509
			SPUTUM	.1267	.02082
			STEROIDS	.0733	.00577
			WHEESE	.1100	.03464
			Total	.1358	.10763

Descriptive Statistics

nopa	clsr	sens	symp	N
		Total	ANTIBIOTICS	18
			BREATHLESSNESS	18
			COUGH	18
			EXACERBATIONS	18
			GP	18
			HOSPITAL	18
			INHALERS	18
			PEAKFLOW	18
			SLEEPDISTURB	18
			SPUTUM	18
			STERIODS	18
			WHEESE	18
		Total		216
	PLCA_LDS_4D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
		Total		36
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
		Total		36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	FF		ANTIBIOTICS	.0375	.02062
			BREATHLESSNESS	.2200	.02582
			COUGH	.1625	.06397
			EXACERBATIONS	.1275	.06652
			GP	.0375	.02217
			HOSPITAL	.0175	.00957
			INHALERS	.0400	.01826
			PEAKFLOW	.1900	.13392
			SLEEPDISTURB	.0775	.01708
			SPUTUM	.1025	.03403
			STERIODS	.0725	.01708
			WHEESE	.1050	.01915
			Total	.0992	.07696
	Total		ANTIBIOTICS	.0300	.01764
			BREATHLESSNESS	.2510	.03348
			COUGH	.1740	.04671
			EXACERBATIONS	.1700	.05676
			GP	.0660	.03134
			HOSPITAL	.0220	.01135
			INHALERS	.0290	.01595
			PEAKFLOW	.2620	.12273
			SLEEPDISTURB	.1020	.04442
			SPUTUM	.1130	.03129
			STERIODS	.0730	.01767
			WHEESE	.1150	.02461
			Total	.1172	.09102
	RF	AIRP	ANTIBIOTICS	.1100	.11759
			BREATHLESSNESS	.2525	.21252
			COUGH	.2588	.20698
			EXACERBATIONS	.1962	.19971
			GP	.1238	.13244
			HOSPITAL	.0075	.00886
			INHALERS	.0000	.00000
			PEAKFLOW	.2675	.18022
			SLEEPDISTURB	.2187	.23394
			SPUTUM	.2250	.23574
			STERIODS	.1688	.18051
			WHEESE	.3863	.37607
			Total	.1846	.21563

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
	RF	AIRP	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.1063	.11376
			BREATHLESSNESS	.2450	.20445
			COUGH	.2388	.18209
			EXACERBATIONS	.1975	.20077
			GP	.1275	.13657
			HOSPITAL	.0113	.01553
			INHALERS	.0000	.00000
			PEAKFLOW	.2613	.17316
			SLEEPDISTURB	.2200	.23537
			SPUTUM	.2275	.23807
			STEROIDS	.1650	.17647
			WHEESE	.3913	.38114
			Total	.1826	.21318
		PF	ANTIBIOTICS	.1075	.11498
			BREATHLESSNESS	.2550	.21547
			COUGH	.2638	.21441
			EXACERBATIONS	.1912	.19438
			GP	.1213	.12999
			HOSPITAL	.0062	.00744
			INHALERS	.0000	.00000
			PEAKFLOW	.2700	.18330
			SLEEPDISTURB	.2212	.23673
			SPUTUM	.2213	.23216
			STEROIDS	.1688	.18067
			WHEESE	.3825	.37236
			Total	.1841	.21566
		Total	ANTIBIOTICS	.1079	.11033
			BREATHLESSNESS	.2508	.20154
			COUGH	.2538	.19298
			EXACERBATIONS	.1950	.18951
			GP	.1242	.12714
			HOSPITAL	.0083	.01090
			INHALERS	.0000	.00000
			PEAKFLOW	.2663	.17103
			SLEEPDISTURB	.2200	.22489
			SPUTUM	.2246	.22489
			STEROIDS	.1675	.17127
			WHEESE	.3867	.35981
			Total	.1837	.21408

Descriptive Statistics

nopa	clsr	sens	symp	N
		ALL	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96
		PF	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96
		Total	ANTIBIOTICS	24
			BREATHLESSNESS	24
			COUGH	24
			EXACERBATIONS	24
			GP	24
			HOSPITAL	24
			INHALERS	24
			PEAKFLOW	24
			SLEEPDISTURB	24
			SPUTUM	24
			STERIODS	24
			WHEESE	24
			Total	288

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	Total	AIRP	ANTIBIOTICS	.1242	.10700
			BREATHLESSNESS	.2419	.15988
			COUGH	.2096	.15085
			EXACERBATIONS	.1912	.14610
			GP	.1481	.15071
			HOSPITAL	.0415	.06285
			INHALERS	.0400	.07327
			PEAKFLOW	.2800	.18547
			SLEEPDISTURB	.1988	.18259
			SPUTUM	.1769	.15919
			STERIODS	.1481	.14291
			WHEESE	.2769	.25950
			Total	.1731	.17121
		ALL	ANTIBIOTICS	.1173	.10018
			BREATHLESSNESS	.2369	.15189
			COUGH	.2042	.14092
			EXACERBATIONS	.1938	.14743
			GP	.1454	.14092
			HOSPITAL	.0415	.05357
			INHALERS	.0473	.06057
			PEAKFLOW	.2915	.19045
			SLEEPDISTURB	.2073	.17744
			SPUTUM	.1769	.15977
			STERIODS	.1465	.13659
			WHEESE	.2681	.27246
			Total	.1731	.16950
		PF	ANTIBIOTICS	.1039	.09279
			BREATHLESSNESS	.2461	.15113
			COUGH	.2193	.14641
			EXACERBATIONS	.1854	.13935
			GP	.1436	.13169
			HOSPITAL	.0493	.05938
			INHALERS	.0475	.05948
			PEAKFLOW	.2618	.18049
			SLEEPDISTURB	.1925	.17405
			SPUTUM	.1671	.14639
			STERIODS	.1529	.14376
			WHEESE	.2493	.25700
			Total	.1682	.16271

Descriptive Statistics

nopa	clsr	sens	symp	N
	Total	AIRP	ANTIBIOTICS	26
			BREATHLESSNESS	26
			COUGH	26
			EXACERBATIONS	26
			GP	26
			HOSPITAL	26
			INHALERS	26
			PEAKFLOW	26
			SLEEPDISTURB	26
			SPUTUM	26
			STERIODS	26
			WHEESE	26
			Total	312
		ALL	ANTIBIOTICS	26
			BREATHLESSNESS	26
			COUGH	26
			EXACERBATIONS	26
			GP	26
			HOSPITAL	26
			INHALERS	26
			PEAKFLOW	26
			SLEEPDISTURB	26
			SPUTUM	26
			STERIODS	26
			WHEESE	26
			Total	312
		PF	ANTIBIOTICS	28
			BREATHLESSNESS	28
			COUGH	28
			EXACERBATIONS	28
			GP	28
			HOSPITAL	28
			INHALERS	28
			PEAKFLOW	28
			SLEEPDISTURB	28
			SPUTUM	28
			STERIODS	28
			WHEESE	28
			Total	336

Descriptive Statistics

	nopa	clsr	sens	symp	Mean	Std. Deviation	
				Total	ANTIBIOTICS	.1149	.09907
				BREATHLESSNESS	.2418	.15235	
				COUGH	.2113	.14440	
				EXACERBATIONS	.1900	.14242	
				GP	.1456	.13929	
				HOSPITAL	.0443	.05811	
				INHALERS	.0450	.06388	
				PEAKFLOW	.2774	.18345	
				SLEEPDISTURB	.1994	.17580	
				SPUTUM	.1735	.15311	
				STEROIDS	.1493	.13942	
				WHEESE	.2644	.25983	
				Total	.1714	.16756	
				f1_onset	PERS	PLCA_3D	AIRP
				BREATHLESSNESS	.1033	.01528	
				COUGH	.0567	.02082	
				EXACERBATIONS	.0833	.01155	
				GP	.1200	.05292	
				HOSPITAL	.0533	.03055	
				INHALERS	.0300	.03464	
				PEAKFLOW	.2133	.01155	
				SLEEPDISTURB	.1100	.01732	
				SPUTUM	.1000	.02000	
				STEROIDS	.0500	.01732	
				WHEESE	.0800	.02000	
				Total	.0931	.05209	
				ALL	ANTIBIOTICS	.1367	.06658
				BREATHLESSNESS	.1133	.00577	
				COUGH	.0633	.00577	
				EXACERBATIONS	.0700	.01000	
				GP	.1300	.06000	
				HOSPITAL	.0767	.02517	
				INHALERS	.0400	.01732	
				PEAKFLOW	.2067	.00577	
				SLEEPDISTURB	.1133	.02309	
				SPUTUM	.0933	.00577	
				STEROIDS	.0567	.01528	
				WHEESE	.0733	.01528	
				Total	.0978	.05049	

Descriptive Statistics

nopa	clsr	sens	symp	N
Total				
ANTIBIOTICS				80
BREATHLESSNESS				80
COUGH				80
EXACERBATIONS				80
GP				80
HOSPITAL				80
INHALERS				80
PEAKFLOW				80
SLEEPDISTURB				80
SPUTUM				80
STERIODS				80
WHEESE				80
Total				960
f1_onset	PERS	PLCA_3D	AIRP	
ANTIBIOTICS				3
BREATHLESSNESS				3
COUGH				3
EXACERBATIONS				3
GP				3
HOSPITAL				3
INHALERS				3
PEAKFLOW				3
SLEEPDISTURB				3
SPUTUM				3
STERIODS				3
WHEESE				3
Total				36
ALL				
ANTIBIOTICS				3
BREATHLESSNESS				3
COUGH				3
EXACERBATIONS				3
GP				3
HOSPITAL				3
INHALERS				3
PEAKFLOW				3
SLEEPDISTURB				3
SPUTUM				3
STERIODS				3
WHEESE				3
Total				36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		PF	ANTIBIOTICS	.1150	.06364
			BREATHLESSNESS	.1050	.00707
			COUGH	.0650	.00707
			EXACERBATIONS	.0750	.00707
			GP	.1200	.08485
			HOSPITAL	.0850	.00707
			INHALERS	.0450	.02121
			PEAKFLOW	.2100	.00000
			SLEEPDISTURB	.1150	.04950
			SPUTUM	.0850	.00707
			STEROIDS	.0450	.00707
			WHEESE	.0850	.02121
			Total	.0958	.05004
			Total	ANTIBIOTICS	.1238
		BREATHLESSNESS		.1075	.01035
	COUGH	.0613		.01246	
	EXACERBATIONS	.0763		.01061	
	GP	.1238		.05370	
	HOSPITAL	.0700		.02563	
	INHALERS	.0375		.02315	
	PEAKFLOW	.2100		.00756	
	SLEEPDISTURB	.1125		.02435	
	SPUTUM	.0938		.01302	
	STEROIDS	.0513		.01356	
	WHEESE	.0788		.01642	
	Total	.0955		.05049	
	PLCA_LDS_3D	AIRP		ANTIBIOTICS	.1200
			BREATHLESSNESS	.1167	.00577
			COUGH	.0667	.01155
			EXACERBATIONS	.0800	.01000
			GP	.1367	.06028
			HOSPITAL	.0700	.02646
			INHALERS	.0767	.02309
			PEAKFLOW	.2367	.01528
			SLEEPDISTURB	.1133	.03215
			SPUTUM	.1100	.01732
			STEROIDS	.0467	.00577
			WHEESE	.0967	.00577
			Total	.1058	.05261

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	2
			BREATHLESSNESS	2
			COUGH	2
			EXACERBATIONS	2
			GP	2
			HOSPITAL	2
			INHALERS	2
			PEAKFLOW	2
			SLEEPDISTURB	2
			SPUTUM	2
			STERIODS	2
			WHEESE	2
			Total	24
		Total	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.1433	.04726
			BREATHLESSNESS	.1200	.01000
			COUGH	.0633	.01528
			EXACERBATIONS	.0833	.00577
			GP	.1667	.07572
			HOSPITAL	.0767	.02082
			INHALERS	.0600	.00000
			PEAKFLOW	.2400	.01732
			SLEEPDISTURB	.1067	.03786
			SPUTUM	.1100	.01732
			STERIODS	.0500	.00000
			WHEESE	.0933	.01155
			Total	.1094	.05781
		PF	ANTIBIOTICS	.1100	.04243
			BREATHLESSNESS	.1150	.00707
			COUGH	.0700	.01414
			EXACERBATIONS	.0750	.00707
			GP	.1500	.08485
			HOSPITAL	.0800	.01414
			INHALERS	.0600	.00000
			PEAKFLOW	.2300	.01414
			SLEEPDISTURB	.1300	.05657
			SPUTUM	.1050	.00707
			STERIODS	.0500	.00000
			WHEESE	.0950	.00707
			Total	.1058	.05340
		Total	ANTIBIOTICS	.1263	.04138
			BREATHLESSNESS	.1175	.00707
			COUGH	.0663	.01188
			EXACERBATIONS	.0800	.00756
			GP	.1513	.06244
			HOSPITAL	.0750	.01927
			INHALERS	.0663	.01506
			PEAKFLOW	.2363	.01408
			SLEEPDISTURB	.1150	.03546
			SPUTUM	.1088	.01356
			STERIODS	.0488	.00354
			WHEESE	.0950	.00756
			Total	.1072	.05426

Descriptive Statistics

nopa	clsr	sens	symp	N
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		PF	ANTIBIOTICS	2
			BREATHLESSNESS	2
			COUGH	2
			EXACERBATIONS	2
			GP	2
			HOSPITAL	2
			INHALERS	2
			PEAKFLOW	2
			SLEEPDISTURB	2
			SPUTUM	2
			STERIODS	2
			WHEESE	2
			Total	24
		Total	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	RF	AIRP	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0100	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0008	.00279
		ALL	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0100	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0008	.00279
		PF	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0100	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0008	.00279

Descriptive Statistics

nopa	clsr	sens	symp	N
	RF	AIRP	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		ALL	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0100	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0008	.00277
	Total	AIRP	ANTIBIOTICS	.0710	.06887
			BREATHLESSNESS	.0660	.05758
			COUGH	.0370	.03401
			EXACERBATIONS	.0490	.04280
			GP	.0770	.07660
			HOSPITAL	.0370	.03773
			INHALERS	.0320	.03882
			PEAKFLOW	.1390	.11180
			SLEEPDISTURB	.0670	.06019
			SPUTUM	.0630	.05579
			STERIODS	.0290	.02644
			WHEESE	.0530	.04715
			Total	.0600	.06319
		ALL	ANTIBIOTICS	.0840	.08195
			BREATHLESSNESS	.0700	.06055
			COUGH	.0380	.03360
			EXACERBATIONS	.0460	.04033
			GP	.0890	.09036
			HOSPITAL	.0460	.04248
			INHALERS	.0300	.02828
			PEAKFLOW	.1380	.11134
			SLEEPDISTURB	.0660	.06059
			SPUTUM	.0610	.05363
			STERIODS	.0320	.02860
			WHEESE	.0500	.04472
			Total	.0625	.06567

Descriptive Statistics

nopa	clsr	sens	symp	N
		Total	ANTIBIOTICS	12
			BREATHLESSNESS	12
			COUGH	12
			EXACERBATIONS	12
			GP	12
			HOSPITAL	12
			INHALERS	12
			PEAKFLOW	12
			SLEEPDISTURB	12
			SPUTUM	12
			STERIODS	12
			WHEESE	12
			Total	144
	Total	AIRP	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
		ALL	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		PF	ANTIBIOTICS	.0563	.06675
			BREATHLESSNESS	.0550	.05904
			COUGH	.0338	.03662
			EXACERBATIONS	.0375	.04027
			GP	.0675	.08598
			HOSPITAL	.0413	.04454
			INHALERS	.0263	.02973
			PEAKFLOW	.1150	.11263
			SLEEPDISTURB	.0613	.07160
			SPUTUM	.0475	.05148
			STEROIDS	.0237	.02560
			WHEESE	.0450	.04899
			Total	.0508	.06196
		Total	ANTIBIOTICS	.0714	.07143
			BREATHLESSNESS	.0643	.05718
			COUGH	.0364	.03336
			EXACERBATIONS	.0446	.03995
			GP	.0786	.08168
			HOSPITAL	.0414	.04007
			INHALERS	.0296	.03168
			PEAKFLOW	.1318	.10819
			SLEEPDISTURB	.0650	.06137
			SPUTUM	.0579	.05224
			STEROIDS	.0286	.02621
			WHEESE	.0496	.04517
			Total	.0583	.06374
POPU	PLCA_3D	AIRP	ANTIBIOTICS	.0400	.02000
			BREATHLESSNESS	.0233	.00577
			COUGH	.0233	.00577
			EXACERBATIONS	.0233	.00577
			GP	.0033	.00577
			HOSPITAL	.0000	.00000
			INHALERS	.0067	.00577
			PEAKFLOW	.0467	.01528
			SLEEPDISTURB	.0400	.01000
			SPUTUM	.0133	.00577
			STEROIDS	.0033	.00577
			WHEESE	.0233	.01155
			Total	.0206	.01723

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96
		Total	ANTIBIOTICS	28
			BREATHLESSNESS	28
			COUGH	28
			EXACERBATIONS	28
			GP	28
			HOSPITAL	28
			INHALERS	28
			PEAKFLOW	28
			SLEEPDISTURB	28
			SPUTUM	28
			STERIODS	28
			WHEESE	28
			Total	336
POPU	PLCA_3D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.0400	.02000
			BREATHLESSNESS	.0267	.01155
			COUGH	.0200	.00000
			EXACERBATIONS	.0167	.01528
			GP	.0200	.01000
			HOSPITAL	.0000	.00000
			INHALERS	.0067	.00577
			PEAKFLOW	.0400	.02646
			SLEEPDISTURB	.0300	.01732
			SPUTUM	.0200	.01732
			STERIODS	.0067	.00577
			WHEESE	.0133	.00577
			Total	.0200	.01673
		PF	ANTIBIOTICS	.0475	.03594
			BREATHLESSNESS	.0725	.03775
			COUGH	.0450	.02380
			EXACERBATIONS	.0600	.04000
			GP	.0400	.02708
			HOSPITAL	.0225	.01500
			INHALERS	.0275	.03202
			PEAKFLOW	.1075	.06702
			SLEEPDISTURB	.0600	.06000
			SPUTUM	.0250	.00577
			STERIODS	.0225	.02500
			WHEESE	.0175	.00500
			Total	.0456	.04058
		Total	ANTIBIOTICS	.0430	.02497
			BREATHLESSNESS	.0440	.03340
			COUGH	.0310	.01853
			EXACERBATIONS	.0360	.03204
			GP	.0230	.02312
			HOSPITAL	.0090	.01449
			INHALERS	.0150	.02173
			PEAKFLOW	.0690	.05301
			SLEEPDISTURB	.0450	.03837
			SPUTUM	.0200	.01054
			STERIODS	.0120	.01751
			WHEESE	.0180	.00789
			Total	.0304	.03123

Descriptive Statistics

nopa	clsr	sens	symp	N
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	PLCA_4D	AIRP	ANTIBIOTICS	.0400	.01732
			BREATHLESSNESS	.0200	.01000
			COUGH	.0233	.00577
			EXACERBATIONS	.0233	.01155
			GP	.0167	.00577
			HOSPITAL	.0100	.01732
			INHALERS	.0067	.00577
			PEAKFLOW	.0433	.02082
			SLEEPDISTURB	.0400	.01000
			SPUTUM	.0300	.01000
			STEROIDS	.0100	.00000
			WHEESE	.0200	.00000
			Total	.0236	.01533
		ALL	ANTIBIOTICS	.0467	.02517
			BREATHLESSNESS	.0267	.01528
			COUGH	.0167	.00577
			EXACERBATIONS	.0133	.00577
			GP	.0100	.01000
			HOSPITAL	.0000	.00000
			INHALERS	.0067	.00577
			PEAKFLOW	.0367	.01528
			SLEEPDISTURB	.0267	.01155
			SPUTUM	.0233	.01528
			STEROIDS	.0100	.00000
			WHEESE	.0167	.00577
			Total	.0194	.01620
		PF	ANTIBIOTICS	.0250	.01000
			BREATHLESSNESS	.0325	.00957
			COUGH	.0225	.01258
			EXACERBATIONS	.0200	.00816
			GP	.0175	.00500
			HOSPITAL	.0050	.00577
			INHALERS	.0050	.00577
			PEAKFLOW	.0650	.02082
			SLEEPDISTURB	.0350	.00577
			SPUTUM	.0200	.00816
			STEROIDS	.0100	.00000
			WHEESE	.0150	.00577
			Total	.0227	.01783

Descriptive Statistics

nopa	clsr	sens	symp	N
	PLCA_4D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
	ALL		ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
	PF		ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.0360	.01838
			BREATHLESSNESS	.0270	.01160
			COUGH	.0210	.00876
			EXACERBATIONS	.0190	.00876
			GP	.0150	.00707
			HOSPITAL	.0050	.00972
			INHALERS	.0060	.00516
			PEAKFLOW	.0500	.02160
			SLEEPDISTURB	.0340	.00966
			SPUTUM	.0240	.01075
			STEROIDS	.0100	.00000
			WHEESE	.0170	.00483
			Total	.0220	.01658
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	.0367	.01528
			BREATHLESSNESS	.0500	.00000
			COUGH	.0333	.00577
			EXACERBATIONS	.0267	.00577
			GP	.0167	.00577
			HOSPITAL	.0067	.00577
			INHALERS	.0000	.00000
			PEAKFLOW	.2067	.00577
			SLEEPDISTURB	.0500	.01732
			SPUTUM	.0267	.00577
			STEROIDS	.0100	.00000
			WHEESE	.0200	.00000
			Total	.0403	.05353
		ALL	ANTIBIOTICS	.0433	.02082
			BREATHLESSNESS	.0500	.01000
			COUGH	.0333	.00577
			EXACERBATIONS	.0300	.00000
			GP	.0233	.01155
			HOSPITAL	.0067	.00577
			INHALERS	.0033	.00577
			PEAKFLOW	.2000	.01000
			SLEEPDISTURB	.0533	.00577
			SPUTUM	.0267	.00577
			STEROIDS	.0100	.00000
			WHEESE	.0233	.00577
			Total	.0419	.05132

Descriptive Statistics

nopa	clsr	sens	symp	N
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		PF	ANTIBIOTICS	.0675	.04349
			BREATHLESSNESS	.0525	.00500
			COUGH	.0375	.02217
			EXACERBATIONS	.0425	.02500
			GP	.0200	.01155
			HOSPITAL	.0500	.05354
			INHALERS	.0200	.02708
			PEAKFLOW	.1950	.03697
			SLEEPDISTURB	.0850	.05802
			SPUTUM	.0625	.03775
			STERIODS	.0425	.02217
			WHEESE	.0400	.03367
			Total	.0596	.05434
			Total	ANTIBIOTICS	.0510
	BREATHLESSNESS	.0510		.00568	
	COUGH	.0350		.01354	
	EXACERBATIONS	.0340		.01647	
	GP	.0200		.00943	
	HOSPITAL	.0240		.03836	
	INHALERS	.0090		.01853	
	PEAKFLOW	.2000		.02261	
	SLEEPDISTURB	.0650		.03866	
	SPUTUM	.0410		.02885	
	STERIODS	.0230		.02111	
	WHEESE	.0290		.02183	
	Total	.0485	.05354		
PLCA_LDS_4D	AIRP	ANTIBIOTICS	.0367	.01528	
		BREATHLESSNESS	.0467	.00577	
		COUGH	.0333	.00577	
		EXACERBATIONS	.0300	.01000	
		GP	.0133	.00577	
		HOSPITAL	.0033	.00577	
		INHALERS	.0033	.00577	
		PEAKFLOW	.1167	.03512	
		SLEEPDISTURB	.0467	.01155	
		SPUTUM	.0233	.00577	
		STERIODS	.0100	.00000	
		WHEESE	.0200	.00000	
		Total	.0319	.03152	

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
PLCA_LDS_4D	AIRP		ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.0367	.01528
			BREATHLESSNESS	.0500	.00000
			COUGH	.0267	.00577
			EXACERBATIONS	.0267	.00577
			GP	.0200	.01000
			HOSPITAL	.0033	.00577
			INHALERS	.0033	.00577
			PEAKFLOW	.1467	.02517
			SLEEPDISTURB	.0467	.01155
			SPUTUM	.0267	.01155
			STERIODS	.0067	.00577
			WHEESE	.0167	.00577
			Total	.0342	.03857
		PF	ANTIBIOTICS	.0275	.01708
			BREATHLESSNESS	.0375	.00500
			COUGH	.0225	.00500
			EXACERBATIONS	.0225	.00500
			GP	.0200	.01155
			HOSPITAL	.0075	.00500
			INHALERS	.0050	.00577
			PEAKFLOW	.1075	.04031
			SLEEPDISTURB	.0450	.00577
			SPUTUM	.0250	.00577
			STERIODS	.0150	.00577
			WHEESE	.0200	.00816
			Total	.0296	.02880
		Total	ANTIBIOTICS	.0330	.01494
			BREATHLESSNESS	.0440	.00699
			COUGH	.0270	.00675
			EXACERBATIONS	.0260	.00699
			GP	.0180	.00919
			HOSPITAL	.0050	.00527
			INHALERS	.0040	.00516
			PEAKFLOW	.1220	.03553
			SLEEPDISTURB	.0460	.00843
			SPUTUM	.0250	.00707
			STERIODS	.0110	.00568
			WHEESE	.0190	.00568
			Total	.0317	.03257

Descriptive Statistics

nopa	clsr	sens	symp	N
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	RF	AIRP	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0000	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0000	.00000
		ALL	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0000	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0000	.00000
		PF	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0000	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0000	.00000

Descriptive Statistics

nopa	clsr	sens	symp	N
	RF	AIRP	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		ALL	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0000	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0000	.00000
	Total	AIRP	ANTIBIOTICS	.0288	.02125
			BREATHLESSNESS	.0262	.02029
			COUGH	.0213	.01408
			EXACERBATIONS	.0194	.01340
			GP	.0094	.00854
			HOSPITAL	.0038	.00806
			INHALERS	.0031	.00479
			PEAKFLOW	.0775	.07698
			SLEEPDISTURB	.0331	.02213
			SPUTUM	.0175	.01291
			STERIODS	.0062	.00500
			WHEESE	.0156	.01031
			Total	.0218	.03176
		ALL	ANTIBIOTICS	.0313	.02419
			BREATHLESSNESS	.0288	.02156
			COUGH	.0181	.01276
			EXACERBATIONS	.0163	.01310
			GP	.0138	.01204
			HOSPITAL	.0019	.00403
			INHALERS	.0038	.00500
			PEAKFLOW	.0794	.07996
			SLEEPDISTURB	.0294	.02205
			SPUTUM	.0181	.01471
			STERIODS	.0062	.00500
			WHEESE	.0131	.00946
			Total	.0217	.03288

Descriptive Statistics

nopa	clsr	sens	symp	N
		Total	ANTIBIOTICS	12
			BREATHLESSNESS	12
			COUGH	12
			EXACERBATIONS	12
			GP	12
			HOSPITAL	12
			INHALERS	12
			PEAKFLOW	12
			SLEEPDISTURB	12
			SPUTUM	12
			STERIODS	12
			WHEESE	12
			Total	144
	Total	AIRP	ANTIBIOTICS	16
			BREATHLESSNESS	16
			COUGH	16
			EXACERBATIONS	16
			GP	16
			HOSPITAL	16
			INHALERS	16
			PEAKFLOW	16
			SLEEPDISTURB	16
			SPUTUM	16
			STERIODS	16
			WHEESE	16
			Total	192
		ALL	ANTIBIOTICS	16
			BREATHLESSNESS	16
			COUGH	16
			EXACERBATIONS	16
			GP	16
			HOSPITAL	16
			INHALERS	16
			PEAKFLOW	16
			SLEEPDISTURB	16
			SPUTUM	16
			STERIODS	16
			WHEESE	16
			Total	192

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		FF	ANTIBIOTICS	.0335	.03329
			BREATHLESSNESS	.0390	.02918
			COUGH	.0255	.02114
			EXACERBATIONS	.0290	.02845
			GP	.0195	.01820
			HOSPITAL	.0170	.02904
			INHALERS	.0115	.02007
			PEAKFLOW	.0950	.07423
			SLEEPDISTURB	.0450	.04407
			SPUTUM	.0265	.02601
			STERIODS	.0180	.01989
			WHEESE	.0185	.01927
			Total	.0315	.03930
		Total	ANTIBIOTICS	.0313	.02686
			BREATHLESSNESS	.0319	.02466
			COUGH	.0219	.01681
			EXACERBATIONS	.0221	.02090
			GP	.0146	.01434
			HOSPITAL	.0083	.01968
			INHALERS	.0065	.01341
			PEAKFLOW	.0848	.07578
			SLEEPDISTURB	.0365	.03253
			SPUTUM	.0212	.01957
			STERIODS	.0108	.01398
			WHEESE	.0160	.01418
			Total	.0255	.03543
Total	PLCA_3D	AIRP	ANTIBIOTICS	.0783	.05382
			BREATHLESSNESS	.0633	.04502
			COUGH	.0400	.02280
			EXACERBATIONS	.0533	.03386
			GP	.0617	.07223
			HOSPITAL	.0267	.03502
			INHALERS	.0183	.02563
			PEAKFLOW	.1300	.09209
			SLEEPDISTURB	.0750	.04037
			SPUTUM	.0567	.04926
			STERIODS	.0267	.02805
			WHEESE	.0517	.03430
			Total	.0568	.05307

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	20
			BREATHLESSNESS	20
			COUGH	20
			EXACERBATIONS	20
			GP	20
			HOSPITAL	20
			INHALERS	20
			PEAKFLOW	20
			SLEEPDISTURB	20
			SPUTUM	20
			STERIODS	20
			WHEESE	20
			Total	240
		Total	ANTIBIOTICS	52
			BREATHLESSNESS	52
			COUGH	52
			EXACERBATIONS	52
			GP	52
			HOSPITAL	52
			INHALERS	52
			PEAKFLOW	52
			SLEEPDISTURB	52
			SPUTUM	52
			STERIODS	52
			WHEESE	52
			Total	624
Total	PLCA_3D	AIRP	ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
			Total	72

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.0883	.06882
			BREATHLESSNESS	.0700	.04817
			COUGH	.0417	.02401
			EXACERBATIONS	.0433	.03141
			GP	.0750	.07148
			HOSPITAL	.0383	.04491
			INHALERS	.0233	.02160
			PEAKFLOW	.1233	.09288
			SLEEPDISTURB	.0717	.04916
			SPUTUM	.0567	.04179
			STERIODS	.0317	.02927
			WHEESE	.0433	.03445
			Total	.0589	.05411
		PF	ANTIBIOTICS	.0700	.05292
			BREATHLESSNESS	.0833	.03386
			COUGH	.0517	.02137
			EXACERBATIONS	.0650	.03209
			GP	.0667	.05989
			HOSPITAL	.0433	.03445
			INHALERS	.0333	.02805
			PEAKFLOW	.1417	.07414
			SLEEPDISTURB	.0783	.05879
			SPUTUM	.0450	.03146
			STERIODS	.0300	.02280
			WHEESE	.0400	.03633
			Total	.0624	.04969
		Total	ANTIBIOTICS	.0789	.05593
			BREATHLESSNESS	.0722	.04110
			COUGH	.0444	.02202
			EXACERBATIONS	.0539	.03183
			GP	.0678	.06422
			HOSPITAL	.0361	.03680
			INHALERS	.0250	.02455
			PEAKFLOW	.1317	.08191
			SLEEPDISTURB	.0750	.04706
			SPUTUM	.0528	.03938
			STERIODS	.0294	.02532
			WHEESE	.0450	.03330
			Total	.0594	.05213

Descriptive Statistics

nopa	clsr	sens	symp	N
		ALL	ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
			Total	72
		PF	ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
			Total	72
		Total	ANTIBIOTICS	18
			BREATHLESSNESS	18
			COUGH	18
			EXACERBATIONS	18
			GP	18
			HOSPITAL	18
			INHALERS	18
			PEAKFLOW	18
			SLEEPDISTURB	18
			SPUTUM	18
			STERIODS	18
			WHEESE	18
			Total	216

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	PLCA_4D	AIRP	ANTIBIOTICS	.0400	.01732
			BREATHLESSNESS	.0200	.01000
			COUGH	.0233	.00577
			EXACERBATIONS	.0233	.01155
			GP	.0167	.00577
			HOSPITAL	.0100	.01732
			INHALERS	.0067	.00577
			PEAKFLOW	.0433	.02082
			SLEEPDISTURB	.0400	.01000
			SPUTUM	.0300	.01000
			STEROIDS	.0100	.00000
			WHEESE	.0200	.00000
			Total	.0236	.01533
		ALL	ANTIBIOTICS	.0467	.02517
			BREATHLESSNESS	.0267	.01528
			COUGH	.0167	.00577
			EXACERBATIONS	.0133	.00577
			GP	.0100	.01000
			HOSPITAL	.0000	.00000
			INHALERS	.0067	.00577
			PEAKFLOW	.0367	.01528
			SLEEPDISTURB	.0267	.01155
			SPUTUM	.0233	.01528
			STEROIDS	.0100	.00000
			WHEESE	.0167	.00577
			Total	.0194	.01620
		PF	ANTIBIOTICS	.0250	.01000
			BREATHLESSNESS	.0325	.00957
			COUGH	.0225	.01258
			EXACERBATIONS	.0200	.00816
			GP	.0175	.00500
			HOSPITAL	.0050	.00577
			INHALERS	.0050	.00577
			PEAKFLOW	.0650	.02082
			SLEEPDISTURB	.0350	.00577
			SPUTUM	.0200	.00816
			STEROIDS	.0100	.00000
			WHEESE	.0150	.00577
			Total	.0227	.01783

Descriptive Statistics

nopa	clsr	sens	symp	N
	PLCA_4D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
	ALL		ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
	PF		ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.0360	.01838
			BREATHLESSNESS	.0270	.01160
			COUGH	.0210	.00876
			EXACERBATIONS	.0190	.00876
			GP	.0150	.00707
			HOSPITAL	.0050	.00972
			INHALERS	.0060	.00516
			PEAKFLOW	.0500	.02160
			SLEEPDISTURB	.0340	.00966
			SPUTUM	.0240	.01075
			STEROIDS	.0100	.00000
			WHEESE	.0170	.00483
			Total	.0220	.01658
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	.0783	.05492
			BREATHLESSNESS	.0833	.03670
			COUGH	.0500	.02000
			EXACERBATIONS	.0533	.03011
			GP	.0767	.07607
			HOSPITAL	.0383	.03869
			INHALERS	.0383	.04446
			PEAKFLOW	.2217	.01941
			SLEEPDISTURB	.0817	.04167
			SPUTUM	.0683	.04708
			STEROIDS	.0283	.02041
			WHEESE	.0583	.04215
			Total	.0731	.06218
		ALL	ANTIBIOTICS	.0933	.06377
			BREATHLESSNESS	.0850	.03937
			COUGH	.0483	.01941
			EXACERBATIONS	.0567	.02944
			GP	.0950	.09225
			HOSPITAL	.0417	.04070
			INHALERS	.0317	.03125
			PEAKFLOW	.2200	.02530
			SLEEPDISTURB	.0800	.03795
			SPUTUM	.0683	.04708
			STEROIDS	.0300	.02191
			WHEESE	.0583	.03920
			Total	.0757	.06404

Descriptive Statistics

nopa	clsr	sens	symp	N
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
		Total		120
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
		Total		72
		ALL	ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
		Total		72

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		FF	ANTIBIOTICS	.0817	.04446
			BREATHLESSNESS	.0733	.03266
			COUGH	.0483	.02483
			EXACERBATIONS	.0533	.02582
			GP	.0633	.07763
			HOSPITAL	.0600	.04472
			INHALERS	.0333	.02944
			PEAKFLOW	.2067	.03445
			SLEEPDISTURB	.1000	.05657
			SPUTUM	.0767	.03670
			STERIODS	.0450	.01761
			WHEESE	.0583	.03869
			Total	.0750	.05797
		Total	ANTIBIOTICS	.0844	.05204
			BREATHLESSNESS	.0806	.03455
			COUGH	.0489	.02026
			EXACERBATIONS	.0544	.02684
			GP	.0783	.07846
			HOSPITAL	.0467	.04015
			INHALERS	.0344	.03365
			PEAKFLOW	.2161	.02638
			SLEEPDISTURB	.0872	.04430
			SPUTUM	.0711	.04143
			STERIODS	.0344	.02036
			WHEESE	.0583	.03761
			Total	.0746	.06117
	PLCA_LDS_4D	AIRP	ANTIBIOTICS	.0367	.01528
			BREATHLESSNESS	.0467	.00577
			COUGH	.0333	.00577
			EXACERBATIONS	.0300	.01000
			GP	.0133	.00577
			HOSPITAL	.0033	.00577
			INHALERS	.0033	.00577
			PEAKFLOW	.1167	.03512
			SLEEPDISTURB	.0467	.01155
			SPUTUM	.0233	.00577
			STERIODS	.0100	.00000
			WHEESE	.0200	.00000
			Total	.0319	.03152

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
			Total	72
		Total	ANTIBIOTICS	18
			BREATHLESSNESS	18
			COUGH	18
			EXACERBATIONS	18
			GP	18
			HOSPITAL	18
			INHALERS	18
			PEAKFLOW	18
			SLEEPDISTURB	18
			SPUTUM	18
			STERIODS	18
			WHEESE	18
			Total	216
	PLCA_LDS_4D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.0367	.01528
			BREATHLESSNESS	.0500	.00000
			COUGH	.0267	.00577
			EXACERBATIONS	.0267	.00577
			GP	.0200	.01000
			HOSPITAL	.0033	.00577
			INHALERS	.0033	.00577
			PEAKFLOW	.1467	.02517
			SLEEPDISTURB	.0467	.01155
			SPUTUM	.0267	.01155
			STERIODS	.0067	.00577
			WHEESE	.0167	.00577
			Total	.0342	.03857
		PF	ANTIBIOTICS	.0275	.01708
			BREATHLESSNESS	.0375	.00500
			COUGH	.0225	.00500
			EXACERBATIONS	.0225	.00500
			GP	.0200	.01155
			HOSPITAL	.0075	.00500
			INHALERS	.0050	.00577
			PEAKFLOW	.1075	.04031
			SLEEPDISTURB	.0450	.00577
			SPUTUM	.0250	.00577
			STERIODS	.0150	.00577
			WHEESE	.0200	.00816
			Total	.0296	.02880
		Total	ANTIBIOTICS	.0330	.01494
			BREATHLESSNESS	.0440	.00699
			COUGH	.0270	.00675
			EXACERBATIONS	.0260	.00699
			GP	.0180	.00919
			HOSPITAL	.0050	.00527
			INHALERS	.0040	.00516
			PEAKFLOW	.1220	.03553
			SLEEPDISTURB	.0460	.00843
			SPUTUM	.0250	.00707
			STERIODS	.0110	.00568
			WHEESE	.0190	.00568
			Total	.0317	.03257

Descriptive Statistics

nopa	clsr	sens	symp	N
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	RF	AIRP	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0050	.00535
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0004	.00201
		ALL	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0050	.00535
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0004	.00201
		PF	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0050	.00535
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0004	.00201

Descriptive Statistics

nopa	clsr	sens	symp	N
	RF	AIRP	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96
		ALL	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96
		PF	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0050	.00511
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0004	.00200
	Total	AIRP	ANTIBIOTICS	.0450	.04917
			BREATHLESSNESS	.0415	.04277
			COUGH	.0273	.02442
			EXACERBATIONS	.0308	.03136
			GP	.0354	.05729
			HOSPITAL	.0165	.02870
			INHALERS	.0142	.02759
			PEAKFLOW	.1012	.09480
			SLEEPDISTURB	.0462	.04337
			SPUTUM	.0350	.04159
			STERIODS	.0150	.01985
			WHEESE	.0300	.03476
			Total	.0365	.04994
		ALL	ANTIBIOTICS	.0515	.05877
			BREATHLESSNESS	.0446	.04492
			COUGH	.0258	.02452
			EXACERBATIONS	.0277	.03011
			GP	.0427	.06649
			HOSPITAL	.0188	.03374
			INHALERS	.0138	.02174
			PEAKFLOW	.1019	.09563
			SLEEPDISTURB	.0435	.04409
			SPUTUM	.0346	.04022
			STERIODS	.0162	.02174
			WHEESE	.0273	.03329
			Total	.0374	.05206

Descriptive Statistics

nopa	clsr	sens	symp	N
		Total	ANTIBIOTICS	24
			BREATHLESSNESS	24
			COUGH	24
			EXACERBATIONS	24
			GP	24
			HOSPITAL	24
			INHALERS	24
			PEAKFLOW	24
			SLEEPDISTURB	24
			SPUTUM	24
			STERIODS	24
			WHEESE	24
			Total	288
	Total	AIRP	ANTIBIOTICS	26
			BREATHLESSNESS	26
			COUGH	26
			EXACERBATIONS	26
			GP	26
			HOSPITAL	26
			INHALERS	26
			PEAKFLOW	26
			SLEEPDISTURB	26
			SPUTUM	26
			STERIODS	26
			WHEESE	26
			Total	312
		ALL	ANTIBIOTICS	26
			BREATHLESSNESS	26
			COUGH	26
			EXACERBATIONS	26
			GP	26
			HOSPITAL	26
			INHALERS	26
			PEAKFLOW	26
			SLEEPDISTURB	26
			SPUTUM	26
			STERIODS	26
			WHEESE	26
			Total	312

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation	
		FF	ANTIBIOTICS	.0400	.04522	
			BREATHLESSNESS	.0436	.03946	
			COUGH	.0279	.02601	
			EXACERBATIONS	.0314	.03171	
			GP	.0332	.05136	
			HOSPITAL	.0239	.03510	
			INHALERS	.0157	.02364	
			PEAKFLOW	.1007	.08515	
			SLEEPDISTURB	.0496	.05246	
			SPUTUM	.0325	.03545	
			STERIODS	.0196	.02134	
			WHEESE	.0261	.03213	
			Total	.0370	.04761	
		Total	ANTIBIOTICS	.0454	.05079	
			BREATHLESSNESS	.0433	.04185	
			COUGH	.0270	.02472	
			EXACERBATIONS	.0300	.03073	
			GP	.0370	.05793	
			HOSPITAL	.0199	.03243	
			INHALERS	.0146	.02413	
			PEAKFLOW	.1013	.09064	
			SLEEPDISTURB	.0465	.04645	
			SPUTUM	.0340	.03860	
			STERIODS	.0170	.02083	
			WHEESE	.0277	.03299	
			Total	.0370	.04979	
f1_transient	PERS	PLCA_3D	AIRP	ANTIBIOTICS	.1467	.05132
				BREATHLESSNESS	.2533	.02517
				COUGH	.2100	.02000
				EXACERBATIONS	.2400	.03000
				GP	.3833	.10970
				HOSPITAL	.1100	.02646
				INHALERS	.0500	.01732
				PEAKFLOW	.2467	.01155
				SLEEPDISTURB	.2400	.03464
				SPUTUM	.2000	.01732
				STERIODS	.3133	.04041
				WHEESE	.3100	.09539
				Total	.2253	.09826

Descriptive Statistics

nopa		clsr	sens	symp	N
			PF	ANTIBIOTICS	28
				BREATHLESSNESS	28
				COUGH	28
				EXACERBATIONS	28
				GP	28
				HOSPITAL	28
				INHALERS	28
				PEAKFLOW	28
				SLEEPDISTURB	28
				SPUTUM	28
				STERIODS	28
				WHEESE	28
				Total	336
			Total	ANTIBIOTICS	80
				BREATHLESSNESS	80
				COUGH	80
				EXACERBATIONS	80
				GP	80
				HOSPITAL	80
				INHALERS	80
				PEAKFLOW	80
				SLEEPDISTURB	80
				SPUTUM	80
				STERIODS	80
				WHEESE	80
				Total	960
f1_transient	PERS	PLCA_3D	AIRP	ANTIBIOTICS	3
				BREATHLESSNESS	3
				COUGH	3
				EXACERBATIONS	3
				GP	3
				HOSPITAL	3
				INHALERS	3
				PEAKFLOW	3
				SLEEPDISTURB	3
				SPUTUM	3
				STERIODS	3
				WHEESE	3
				Total	36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.1467	.04933
			BREATHLESSNESS	.2533	.02082
			COUGH	.2200	.02000
			EXACERBATIONS	.2467	.02082
			GP	.3567	.07506
			HOSPITAL	.1067	.04041
			INHALERS	.0467	.04619
			PEAKFLOW	.2433	.01528
			SLEEPDISTURB	.2233	.01528
			SPUTUM	.2000	.01000
			STEROIDS	.3167	.02517
			WHEESE	.3033	.06807
			Total	.2219	.09193
		PF	ANTIBIOTICS	.1500	.04243
			BREATHLESSNESS	.2800	.01414
			COUGH	.2650	.04950
			EXACERBATIONS	.2600	.02828
			GP	.3050	.09192
			HOSPITAL	.0850	.04950
			INHALERS	.0600	.05657
			PEAKFLOW	.2600	.01414
			SLEEPDISTURB	.2350	.00707
			SPUTUM	.2000	.02828
			STEROIDS	.2950	.04950
			WHEESE	.3700	.00000
			Total	.2304	.09494
		Total	ANTIBIOTICS	.1475	.04132
			BREATHLESSNESS	.2600	.02204
			COUGH	.2275	.03370
			EXACERBATIONS	.2475	.02375
			GP	.3538	.08551
			HOSPITAL	.1025	.03370
			INHALERS	.0513	.03441
			PEAKFLOW	.2488	.01356
			SLEEPDISTURB	.2325	.02188
			SPUTUM	.2000	.01512
			STEROIDS	.3100	.03295
			WHEESE	.3225	.06923
			Total	.2253	.09414

Descriptive Statistics

nopa	clsr	sens	symp	N
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		PF	ANTIBIOTICS	2
			BREATHLESSNESS	2
			COUGH	2
			EXACERBATIONS	2
			GP	2
			HOSPITAL	2
			INHALERS	2
			PEAKFLOW	2
			SLEEPDISTURB	2
			SPUTUM	2
			STERIODS	2
			WHEESE	2
			Total	24
		Total	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	.1900	.02646
			BREATHLESSNESS	.3333	.05686
			COUGH	.2800	.05000
			EXACERBATIONS	.3167	.02517
			GP	.3500	.08544
			HOSPITAL	.0900	.01732
			INHALERS	.0867	.02309
			PEAKFLOW	.2700	.01000
			SLEEPDISTURB	.2633	.02887
			SPUTUM	.2400	.02000
			STEROIDS	.3367	.03215
			WHEESE	.3800	.05292
			Total	.2614	.09940
		ALL	ANTIBIOTICS	.1767	.03512
			BREATHLESSNESS	.3567	.02082
			COUGH	.2833	.04509
			EXACERBATIONS	.3333	.01155
			GP	.3467	.09074
			HOSPITAL	.0933	.01155
			INHALERS	.0567	.00577
			PEAKFLOW	.2700	.01000
			SLEEPDISTURB	.2467	.02082
			SPUTUM	.2467	.00577
			STEROIDS	.3267	.03215
			WHEESE	.3467	.08505
			Total	.2569	.10359
		PF	ANTIBIOTICS	.1800	.02828
			BREATHLESSNESS	.3650	.00707
			COUGH	.3100	.07071
			EXACERBATIONS	.3200	.01414
			GP	.2950	.06364
			HOSPITAL	.0850	.02121
			INHALERS	.0550	.00707
			PEAKFLOW	.2800	.01414
			SLEEPDISTURB	.2450	.02121
			SPUTUM	.2350	.02121
			STEROIDS	.3100	.04243
			WHEESE	.4300	.04243
			Total	.2592	.10942

Descriptive Statistics

nopa	clsr	sens	symp	N
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		PF	ANTIBIOTICS	2
			BREATHLESSNESS	2
			COUGH	2
			EXACERBATIONS	2
			GP	2
			HOSPITAL	2
			INHALERS	2
			PEAKFLOW	2
			SLEEPDISTURB	2
			SPUTUM	2
			STERIODS	2
			WHEESE	2
			Total	24

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.1825	.02659
			BREATHLESSNESS	.3500	.03546
			COUGH	.2888	.04673
			EXACERBATIONS	.3238	.01768
			GP	.3350	.07502
			HOSPITAL	.0900	.01414
			INHALERS	.0675	.02053
			PEAKFLOW	.2725	.01035
			SLEEPDISTURB	.2525	.02252
			SPUTUM	.2413	.01458
			STERIODS	.3262	.03114
			WHEESE	.3800	.06568
			Total	.2592	.10245
	RF	AIRP	ANTIBIOTICS	.0550	.02887
			BREATHLESSNESS	.3900	.00000
			COUGH	.4100	.10424
			EXACERBATIONS	.2600	.00000
			GP	.0225	.02630
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.3250	.03512
			SLEEPDISTURB	.3850	.06403
			SPUTUM	.4100	.01826
			STERIODS	.0900	.01414
			WHEESE	.7575	.03775
			Total	.2588	.22720
		ALL	ANTIBIOTICS	.0425	.01500
			BREATHLESSNESS	.3925	.00500
			COUGH	.3775	.07228
			EXACERBATIONS	.2575	.00500
			GP	.0100	.01155
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.3150	.01915
			SLEEPDISTURB	.4050	.03416
			SPUTUM	.4225	.01708
			STERIODS	.0725	.02217
			WHEESE	.7700	.02160
			Total	.2554	.23121

Descriptive Statistics

nopa	clsr	sens	symp	N
		Total	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96
	RF	AIRP	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		ALL	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	FF		ANTIBIOTICS	.0575	.03202
			BREATHLESSNESS	.3900	.00000
			COUGH	.4275	.11266
			EXACERBATIONS	.2600	.00000
			GP	.0275	.03202
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.3325	.04349
			SLEEPDISTURB	.3675	.08382
			SPUTUM	.4100	.02309
			STERIODS	.0850	.02380
			WHEESE	.7475	.04924
			Total	.2588	.22657
	Total		ANTIBIOTICS	.0517	.02480
			BREATHLESSNESS	.3908	.00289
			COUGH	.4050	.09120
			EXACERBATIONS	.2592	.00289
			GP	.0200	.02374
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.3242	.03175
			SLEEPDISTURB	.3858	.06007
			SPUTUM	.4142	.01881
			STERIODS	.0825	.02006
			WHEESE	.7583	.03563
			Total	.2576	.22674
	Total	AIRP	ANTIBIOTICS	.1230	.06897
			BREATHLESSNESS	.3320	.06647
			COUGH	.3110	.11110
			EXACERBATIONS	.2710	.03755
			GP	.2290	.19052
			HOSPITAL	.0600	.05437
			INHALERS	.0410	.04067
			PEAKFLOW	.2850	.04170
			SLEEPDISTURB	.3050	.08155
			SPUTUM	.2960	.10080
			STERIODS	.2310	.12441
			WHEESE	.5100	.22206
			Total	.2495	.16244

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	12
			BREATHLESSNESS	12
			COUGH	12
			EXACERBATIONS	12
			GP	12
			HOSPITAL	12
			INHALERS	12
			PEAKFLOW	12
			SLEEPDISTURB	12
			SPUTUM	12
			STERIODS	12
			WHEESE	12
			Total	144
	Total	AIRP	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.1140	.06947
			BREATHLESSNESS	.3400	.06342
			COUGH	.3020	.08470
			EXACERBATIONS	.2770	.04084
			GP	.2150	.18513
			HOSPITAL	.0600	.05558
			INHALERS	.0310	.03479
			PEAKFLOW	.2800	.03496
			SLEEPDISTURB	.3030	.09129
			SPUTUM	.3030	.10520
			STEROIDS	.2220	.13079
			WHEESE	.5030	.23646
			Total	.2458	.16432
		PF	ANTIBIOTICS	.1112	.06512
			BREATHLESSNESS	.3563	.04868
			COUGH	.3575	.11132
			EXACERBATIONS	.2750	.03024
			GP	.1638	.15315
			HOSPITAL	.0425	.04979
			INHALERS	.0288	.03758
			PEAKFLOW	.3013	.04518
			SLEEPDISTURB	.3037	.08798
			SPUTUM	.3138	.10569
			STEROIDS	.1938	.11999
			WHEESE	.5738	.19056
			Total	.2518	.17502
		Total	ANTIBIOTICS	.1164	.06573
			BREATHLESSNESS	.3418	.05938
			COUGH	.3211	.10141
			EXACERBATIONS	.2743	.03563
			GP	.2054	.17424
			HOSPITAL	.0550	.05217
			INHALERS	.0339	.03675
			PEAKFLOW	.2879	.03994
			SLEEPDISTURB	.3039	.08368
			SPUTUM	.3036	.10012
			STEROIDS	.2171	.12180
			WHEESE	.5257	.21320
			Total	.2488	.16631

Descriptive Statistics

nopa	clsr	sens	symp	N
		ALL	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
		PF	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96
		Total	ANTIBIOTICS	28
			BREATHLESSNESS	28
			COUGH	28
			EXACERBATIONS	28
			GP	28
			HOSPITAL	28
			INHALERS	28
			PEAKFLOW	28
			SLEEPDISTURB	28
			SPUTUM	28
			STERIODS	28
			WHEESE	28
			Total	336

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
POPU	PLCA_3D	AIRP	ANTIBIOTICS	.0600	.01000
			BREATHLESSNESS	.0567	.02082
			COUGH	.0500	.03000
			EXACERBATIONS	.0433	.02517
			GP	.0167	.00577
			HOSPITAL	.0033	.00577
			INHALERS	.0067	.00577
			PEAKFLOW	.0433	.00577
			SLEEPDISTURB	.0367	.01155
			SPUTUM	.0300	.01000
			STERIODS	.0267	.00577
			WHEESE	.0633	.01528
			Total	.0364	.02320
		ALL	ANTIBIOTICS	.0733	.00577
			BREATHLESSNESS	.0633	.01528
			COUGH	.0433	.00577
			EXACERBATIONS	.0300	.01732
			GP	.0133	.00577
			HOSPITAL	.0000	.00000
			INHALERS	.0467	.04509
			PEAKFLOW	.0467	.02309
			SLEEPDISTURB	.0433	.00577
			SPUTUM	.0467	.01528
			STERIODS	.0233	.03215
			WHEESE	.0467	.02887
			Total	.0397	.02635
		PF	ANTIBIOTICS	.1025	.07089
			BREATHLESSNESS	.1175	.08655
			COUGH	.1275	.05737
			EXACERBATIONS	.1200	.08832
			GP	.2125	.14728
			HOSPITAL	.0700	.02944
			INHALERS	.0450	.02887
			PEAKFLOW	.1150	.09037
			SLEEPDISTURB	.0525	.00500
			SPUTUM	.1500	.06164
			STERIODS	.1500	.09899
			WHEESE	.1725	.15564
			Total	.1196	.09036

Descriptive Statistics

nopa	clsr	sens	symp	N
POPU	PLCA_3D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.0810	.04557
			BREATHLESSNESS	.0830	.05945
			COUGH	.0790	.05527
			EXACERBATIONS	.0700	.06848
			GP	.0940	.13285
			HOSPITAL	.0290	.03929
			INHALERS	.0340	.03307
			PEAKFLOW	.0730	.06447
			SLEEPDISTURB	.0450	.00972
			SPUTUM	.0830	.06865
			STEROIDS	.0750	.08759
			WHEESE	.1020	.10973
			Total	.0707	.07210
	PLCA_4D	AIRP	ANTIBIOTICS	.0633	.01528
			BREATHLESSNESS	.0667	.02082
			COUGH	.0500	.02000
			EXACERBATIONS	.0367	.01155
			GP	.0233	.01155
			HOSPITAL	.0067	.00577
			INHALERS	.0067	.01155
			PEAKFLOW	.0533	.02082
			SLEEPDISTURB	.0333	.01528
			SPUTUM	.0400	.01000
			STEROIDS	.0300	.01000
			WHEESE	.0600	.01732
			Total	.0392	.02335
		ALL	ANTIBIOTICS	.0667	.00577
			BREATHLESSNESS	.0567	.03055
			COUGH	.0467	.01528
			EXACERBATIONS	.0533	.02082
			GP	.0333	.01528
			HOSPITAL	.0133	.00577
			INHALERS	.0400	.01000
			PEAKFLOW	.0533	.02082
			SLEEPDISTURB	.0500	.01000
			SPUTUM	.0433	.01155
			STEROIDS	.0433	.01528
			WHEESE	.0467	.02082
			Total	.0456	.01889

Descriptive Statistics

nopa	clsr	sens	symp	N
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
	PLCA_4D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		PF	ANTIBIOTICS	.0450	.01732
			BREATHLESSNESS	.0800	.02828
			COUGH	.0875	.01500
			EXACERBATIONS	.0625	.02062
			GP	.0300	.00816
			HOSPITAL	.0125	.00500
			INHALERS	.0225	.01500
			PEAKFLOW	.0875	.01500
			SLEEPDISTURB	.0525	.00500
			SPUTUM	.0600	.01414
			STERIODS	.0400	.01414
			WHEESE	.0525	.00957
			Total	.0527	.02719
		Total	ANTIBIOTICS	.0570	.01636
			BREATHLESSNESS	.0690	.02601
			COUGH	.0640	.02503
			EXACERBATIONS	.0520	.01989
			GP	.0290	.01101
			HOSPITAL	.0110	.00568
			INHALERS	.0230	.01767
			PEAKFLOW	.0670	.02406
			SLEEPDISTURB	.0460	.01265
			SPUTUM	.0490	.01449
			STERIODS	.0380	.01317
			WHEESE	.0530	.01494
			Total	.0465	.02428
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	.0367	.01155
			BREATHLESSNESS	.2100	.00000
			COUGH	.1433	.04933
			EXACERBATIONS	.1533	.03512
			GP	.0467	.01528
			HOSPITAL	.0167	.00577
			INHALERS	.0200	.00000
			PEAKFLOW	.1567	.00577
			SLEEPDISTURB	.0767	.01528
			SPUTUM	.1000	.02000
			STERIODS	.0667	.01528
			WHEESE	.0933	.00577
			Total	.0933	.06192

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.0167	.02887
			BREATHLESSNESS	.1967	.00577
			COUGH	.1500	.03464
			EXACERBATIONS	.1667	.03055
			GP	.0500	.01000
			HOSPITAL	.0167	.00577
			INHALERS	.0367	.02517
			PEAKFLOW	.2000	.04583
			SLEEPDISTURB	.0700	.01732
			SPUTUM	.1067	.01528
			STERIODS	.0667	.01528
			WHEESE	.0867	.01528
			Total	.0969	.06765
		PF	ANTIBIOTICS	.0525	.00500
			BREATHLESSNESS	.2350	.08426
			COUGH	.2625	.12447
			EXACERBATIONS	.1975	.10626
			GP	.1075	.09605
			HOSPITAL	.0150	.00577
			INHALERS	.0550	.01732
			PEAKFLOW	.1600	.01633
			SLEEPDISTURB	.1150	.09000
			SPUTUM	.1700	.08679
			STERIODS	.1325	.15196
			WHEESE	.1825	.19207
			Total	.1404	.11381
		Total	ANTIBIOTICS	.0370	.02163
			BREATHLESSNESS	.2160	.05168
			COUGH	.1930	.09776
			EXACERBATIONS	.1750	.06819
			GP	.0720	.06391
			HOSPITAL	.0160	.00516
			INHALERS	.0390	.02183
			PEAKFLOW	.1710	.03107
			SLEEPDISTURB	.0900	.05735
			SPUTUM	.1300	.06200
			STERIODS	.0930	.09464
			WHEESE	.1270	.12102
			Total	.1133	.08993

Descriptive Statistics

nopa	clsr	sens	symp	N
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	PLCA_LDS_4D	AIRP	ANTIBIOTICS	.0367	.02082
			BREATHLESSNESS	.1400	.03000
			COUGH	.1000	.05292
			EXACERBATIONS	.1100	.01732
			GP	.0433	.01155
			HOSPITAL	.0067	.00577
			INHALERS	.0033	.00577
			PEAKFLOW	.1200	.03606
			SLEEPDISTURB	.0633	.00577
			SPUTUM	.0600	.02646
			STERIODS	.0533	.00577
			WHEESE	.0767	.01528
			Total	.0678	.04648
		ALL	ANTIBIOTICS	.0267	.02082
			BREATHLESSNESS	.1533	.02082
			COUGH	.1100	.05292
			EXACERBATIONS	.1200	.03606
			GP	.0433	.00577
			HOSPITAL	.0100	.01000
			INHALERS	.0333	.01155
			PEAKFLOW	.1367	.03055
			SLEEPDISTURB	.0633	.01528
			SPUTUM	.0833	.02517
			STERIODS	.0500	.01000
			WHEESE	.0767	.00577
			Total	.0756	.04907
		PF	ANTIBIOTICS	.0475	.00957
			BREATHLESSNESS	.1175	.01708
			COUGH	.0975	.02500
			EXACERBATIONS	.0775	.02500
			GP	.0450	.01291
			HOSPITAL	.0100	.00000
			INHALERS	.0325	.02062
			PEAKFLOW	.0875	.04031
			SLEEPDISTURB	.0575	.00500
			SPUTUM	.0700	.01414
			STERIODS	.0450	.00577
			WHEESE	.0625	.00957
			Total	.0625	.03304

Descriptive Statistics

nopa	clsr	sens	symp	N
	PLCA_LDS_4D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.0380	.01751
			BREATHLESSNESS	.1350	.02550
			COUGH	.1020	.03853
			EXACERBATIONS	.1000	.03091
			GP	.0440	.00966
			HOSPITAL	.0090	.00568
			INHALERS	.0240	.01955
			PEAKFLOW	.1120	.03910
			SLEEPDISTURB	.0610	.00876
			SPUTUM	.0710	.02132
			STERIODS	.0490	.00738
			WHEESE	.0710	.01197
		Total		.0680	.04248
	RF	AIRP	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0300	.01155
			COUGH	.0400	.01155
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0000	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0050	.00577
			STERIODS	.0000	.00000
			WHEESE	.0200	.01155
			Total	.0079	.01458
		ALL	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0300	.01155
			COUGH	.0400	.01155
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0000	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0050	.00577
			STERIODS	.0000	.00000
			WHEESE	.0200	.01155
			Total	.0079	.01458

Descriptive Statistics

nopa	clsr	sens	symp	N
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
	RF	AIRP	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		ALL	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		PF	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0300	.01155
			COUGH	.0400	.01155
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0000	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0050	.00577
			STERIODS	.0000	.00000
			WHEESE	.0200	.01155
			Total	.0079	.01458
	Total		ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0300	.01044
			COUGH	.0400	.01044
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0000	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0050	.00522
			STERIODS	.0000	.00000
			WHEESE	.0200	.01044
			Total	.0079	.01448
	Total	AIRP	ANTIBIOTICS	.0369	.02701
			BREATHLESSNESS	.0962	.06994
			COUGH	.0744	.05033
			EXACERBATIONS	.0644	.06044
			GP	.0244	.02032
			HOSPITAL	.0062	.00719
			INHALERS	.0069	.00873
			PEAKFLOW	.0700	.06121
			SLEEPDISTURB	.0394	.02999
			SPUTUM	.0444	.03614
			STERIODS	.0331	.02575
			WHEESE	.0600	.02898
			Total	.0464	.04745

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	12
			BREATHLESSNESS	12
			COUGH	12
			EXACERBATIONS	12
			GP	12
			HOSPITAL	12
			INHALERS	12
			PEAKFLOW	12
			SLEEPDISTURB	12
			SPUTUM	12
			STERIODS	12
			WHEESE	12
			Total	144
	Total	AIRP	ANTIBIOTICS	16
			BREATHLESSNESS	16
			COUGH	16
			EXACERBATIONS	16
			GP	16
			HOSPITAL	16
			INHALERS	16
			PEAKFLOW	16
			SLEEPDISTURB	16
			SPUTUM	16
			STERIODS	16
			WHEESE	16
			Total	192

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.0344	.03286
			BREATHLESSNESS	.0956	.06792
			COUGH	.0756	.05151
			EXACERBATIONS	.0694	.06668
			GP	.0262	.02125
			HOSPITAL	.0075	.00856
			INHALERS	.0294	.02670
			PEAKFLOW	.0819	.07825
			SLEEPDISTURB	.0425	.02864
			SPUTUM	.0538	.03964
			STERIODS	.0344	.02874
			WHEESE	.0531	.02960
			Total	.0503	.05032
		PF	ANTIBIOTICS	.0495	.04442
			BREATHLESSNESS	.1160	.08550
			COUGH	.1230	.09526
			EXACERBATIONS	.0915	.08774
			GP	.0790	.10442
			HOSPITAL	.0215	.02815
			INHALERS	.0310	.02573
			PEAKFLOW	.0900	.06704
			SLEEPDISTURB	.0555	.05186
			SPUTUM	.0910	.07587
			STERIODS	.0735	.09349
			WHEESE	.0980	.11981
			Total	.0766	.08274
		Total	ANTIBIOTICS	.0410	.03626
			BREATHLESSNESS	.1037	.07494
			COUGH	.0935	.07391
			EXACERBATIONS	.0763	.07349
			GP	.0460	.07080
			HOSPITAL	.0125	.01959
			INHALERS	.0231	.02446
			PEAKFLOW	.0813	.06817
			SLEEPDISTURB	.0465	.03950
			SPUTUM	.0652	.05856
			STERIODS	.0490	.06384
			WHEESE	.0725	.07921
			Total	.0592	.06546

Descriptive Statistics

nopa	clsr	sens	symp	N
		ALL	ANTIBIOTICS	16
			BREATHLESSNESS	16
			COUGH	16
			EXACERBATIONS	16
			GP	16
			HOSPITAL	16
			INHALERS	16
			PEAKFLOW	16
			SLEEPDISTURB	16
			SPUTUM	16
			STERIODS	16
			WHEESE	16
			Total	192
		PF	ANTIBIOTICS	20
			BREATHLESSNESS	20
			COUGH	20
			EXACERBATIONS	20
			GP	20
			HOSPITAL	20
			INHALERS	20
			PEAKFLOW	20
			SLEEPDISTURB	20
			SPUTUM	20
			STERIODS	20
			WHEESE	20
			Total	240
		Total	ANTIBIOTICS	52
			BREATHLESSNESS	52
			COUGH	52
			EXACERBATIONS	52
			GP	52
			HOSPITAL	52
			INHALERS	52
			PEAKFLOW	52
			SLEEPDISTURB	52
			SPUTUM	52
			STERIODS	52
			WHEESE	52
			Total	624

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
Total	PLCA_3D	AIRP	ANTIBIOTICS	.1033	.05785
			BREATHLESSNESS	.1550	.10968
			COUGH	.1300	.09055
			EXACERBATIONS	.1417	.11053
			GP	.2000	.21251
			HOSPITAL	.0567	.06088
			INHALERS	.0283	.02639
			PEAKFLOW	.1450	.11167
			SLEEPDISTURB	.1383	.11374
			SPUTUM	.1150	.09397
			STERIODS	.1700	.15912
			WHEESE	.1867	.14828
			Total	.1308	.11862
		ALL	ANTIBIOTICS	.1100	.05099
			BREATHLESSNESS	.1583	.10534
			COUGH	.1317	.09766
			EXACERBATIONS	.1383	.11990
			GP	.1850	.19398
			HOSPITAL	.0533	.06377
			INHALERS	.0467	.04082
			PEAKFLOW	.1450	.10913
			SLEEPDISTURB	.1333	.09913
			SPUTUM	.1233	.08477
			STERIODS	.1700	.16273
			WHEESE	.1750	.14816
			Total	.1308	.11369
		PF	ANTIBIOTICS	.1183	.06306
			BREATHLESSNESS	.1717	.10759
			COUGH	.1733	.08664
			EXACERBATIONS	.1667	.10033
			GP	.2433	.13033
			HOSPITAL	.0750	.03271
			INHALERS	.0500	.03464
			PEAKFLOW	.1633	.10270
			SLEEPDISTURB	.1133	.09438
			SPUTUM	.1667	.05574
			STERIODS	.1983	.10944
			WHEESE	.2383	.15791
			Total	.1565	.10533

Descriptive Statistics

nopa	clsr	sens	symp	N
Total	PLCA_3D	AIRP	ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
			Total	72
ALL			ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
			Total	72
PF			ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
			Total	72

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.1106	.05439
			BREATHLESSNESS	.1617	.10130
			COUGH	.1450	.08860
			EXACERBATIONS	.1489	.10465
			GP	.2094	.17319
			HOSPITAL	.0617	.05193
			INHALERS	.0417	.03382
			PEAKFLOW	.1511	.10174
			SLEEPDISTURB	.1283	.09715
			SPUTUM	.1350	.07853
			STEROIDS	.1794	.13765
			WHEESE	.2000	.14512
			Total	.1394	.11281
	PLCA_4D	AIRP	ANTIBIOTICS	.0633	.01528
			BREATHLESSNESS	.0667	.02082
			COUGH	.0500	.02000
			EXACERBATIONS	.0367	.01155
			GP	.0233	.01155
			HOSPITAL	.0067	.00577
			INHALERS	.0067	.01155
			PEAKFLOW	.0533	.02082
			SLEEPDISTURB	.0333	.01528
			SPUTUM	.0400	.01000
			STEROIDS	.0300	.01000
			WHEESE	.0600	.01732
			Total	.0392	.02335
		ALL	ANTIBIOTICS	.0667	.00577
			BREATHLESSNESS	.0567	.03055
			COUGH	.0467	.01528
			EXACERBATIONS	.0533	.02082
			GP	.0333	.01528
			HOSPITAL	.0133	.00577
			INHALERS	.0400	.01000
			PEAKFLOW	.0533	.02082
			SLEEPDISTURB	.0500	.01000
			SPUTUM	.0433	.01155
			STEROIDS	.0433	.01528
			WHEESE	.0467	.02082
			Total	.0456	.01889

Descriptive Statistics

nopa	clsr	sens	symp	N
		Total	ANTIBIOTICS	18
			BREATHLESSNESS	18
			COUGH	18
			EXACERBATIONS	18
			GP	18
			HOSPITAL	18
			INHALERS	18
			PEAKFLOW	18
			SLEEPDISTURB	18
			SPUTUM	18
			STERIODS	18
			WHEESE	18
		Total		216
	PLCA_4D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		PF	ANTIBIOTICS	.0450	.01732
			BREATHLESSNESS	.0800	.02828
			COUGH	.0875	.01500
			EXACERBATIONS	.0625	.02062
			GP	.0300	.00816
			HOSPITAL	.0125	.00500
			INHALERS	.0225	.01500
			PEAKFLOW	.0875	.01500
			SLEEPDISTURB	.0525	.00500
			SPUTUM	.0600	.01414
			STEROIDS	.0400	.01414
			WHEESE	.0525	.00957
			Total	.0527	.02719
		Total	ANTIBIOTICS	.0570	.01636
			BREATHLESSNESS	.0690	.02601
			COUGH	.0640	.02503
			EXACERBATIONS	.0520	.01989
			GP	.0290	.01101
			HOSPITAL	.0110	.00568
			INHALERS	.0230	.01767
			PEAKFLOW	.0670	.02406
			SLEEPDISTURB	.0460	.01265
			SPUTUM	.0490	.01449
			STEROIDS	.0380	.01317
			WHEESE	.0530	.01494
			Total	.0465	.02428
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	.1133	.08595
			BREATHLESSNESS	.2717	.07653
			COUGH	.2117	.08704
			EXACERBATIONS	.2350	.09354
			GP	.1983	.17498
			HOSPITAL	.0533	.04179
			INHALERS	.0533	.03933
			PEAKFLOW	.2133	.06250
			SLEEPDISTURB	.1700	.10431
			SPUTUM	.1700	.07874
			STEROIDS	.2017	.14959
			WHEESE	.2367	.16058
			Total	.1774	.11799

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
			Total	72

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.0967	.09223
			BREATHLESSNESS	.2767	.08869
			COUGH	.2167	.08140
			EXACERBATIONS	.2500	.09359
			GP	.1983	.17244
			HOSPITAL	.0550	.04278
			INHALERS	.0467	.01966
			PEAKFLOW	.2350	.04848
			SLEEPDISTURB	.1583	.09827
			SPUTUM	.1767	.07737
			STERIODS	.1967	.14418
			WHEESE	.2167	.15253
			Total	.1769	.11847
		PF	ANTIBIOTICS	.0950	.06716
			BREATHLESSNESS	.2783	.09368
			COUGH	.2783	.10439
			EXACERBATIONS	.2383	.10400
			GP	.1700	.12538
			HOSPITAL	.0383	.03764
			INHALERS	.0550	.01378
			PEAKFLOW	.2000	.06356
			SLEEPDISTURB	.1583	.09725
			SPUTUM	.1917	.07574
			STERIODS	.1917	.15039
			WHEESE	.2650	.19705
			Total	.1800	.12502
		Total	ANTIBIOTICS	.1017	.07793
			BREATHLESSNESS	.2756	.08140
			COUGH	.2356	.09141
			EXACERBATIONS	.2411	.09152
			GP	.1889	.15021
			HOSPITAL	.0489	.03909
			INHALERS	.0517	.02526
			PEAKFLOW	.2161	.05700
			SLEEPDISTURB	.1622	.09409
			SPUTUM	.1794	.07320
			STERIODS	.1967	.13916
			WHEESE	.2394	.16206
			Total	.1781	.11998

Descriptive Statistics

nopa	clsr	sens	symp	N
		ALL	ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
			Total	72
		PF	ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
			Total	72
		Total	ANTIBIOTICS	18
			BREATHLESSNESS	18
			COUGH	18
			EXACERBATIONS	18
			GP	18
			HOSPITAL	18
			INHALERS	18
			PEAKFLOW	18
			SLEEPDISTURB	18
			SPUTUM	18
			STERIODS	18
			WHEESE	18
			Total	216

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	PLCA_LDS_4D	AIRP	ANTIBIOTICS	.0367	.02082
			BREATHLESSNESS	.1400	.03000
			COUGH	.1000	.05292
			EXACERBATIONS	.1100	.01732
			GP	.0433	.01155
			HOSPITAL	.0067	.00577
			INHALERS	.0033	.00577
			PEAKFLOW	.1200	.03606
			SLEEPDISTURB	.0633	.00577
			SPUTUM	.0600	.02646
			STERIODS	.0533	.00577
			WHEESE	.0767	.01528
			Total	.0678	.04648
		ALL	ANTIBIOTICS	.0267	.02082
			BREATHLESSNESS	.1533	.02082
			COUGH	.1100	.05292
			EXACERBATIONS	.1200	.03606
			GP	.0433	.00577
			HOSPITAL	.0100	.01000
			INHALERS	.0333	.01155
			PEAKFLOW	.1367	.03055
			SLEEPDISTURB	.0633	.01528
			SPUTUM	.0833	.02517
			STERIODS	.0500	.01000
			WHEESE	.0767	.00577
			Total	.0756	.04907
		PF	ANTIBIOTICS	.0475	.00957
			BREATHLESSNESS	.1175	.01708
			COUGH	.0975	.02500
			EXACERBATIONS	.0775	.02500
			GP	.0450	.01291
			HOSPITAL	.0100	.00000
			INHALERS	.0325	.02062
			PEAKFLOW	.0875	.04031
			SLEEPDISTURB	.0575	.00500
			SPUTUM	.0700	.01414
			STERIODS	.0450	.00577
			WHEESE	.0625	.00957
			Total	.0625	.03304

Descriptive Statistics

nopa	clsr	sens	symp	N
	PLCA_LDS_4D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
	ALL	ANTIBIOTICS	3	
		BREATHLESSNESS	3	
		COUGH	3	
		EXACERBATIONS	3	
		GP	3	
		HOSPITAL	3	
		INHALERS	3	
		PEAKFLOW	3	
		SLEEPDISTURB	3	
		SPUTUM	3	
		STERIODS	3	
		WHEESE	3	
		Total	36	
	PF	ANTIBIOTICS	4	
		BREATHLESSNESS	4	
		COUGH	4	
		EXACERBATIONS	4	
		GP	4	
		HOSPITAL	4	
		INHALERS	4	
		PEAKFLOW	4	
		SLEEPDISTURB	4	
		SPUTUM	4	
		STERIODS	4	
		WHEESE	4	
		Total	48	

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.0380	.01751
			BREATHLESSNESS	.1350	.02550
			COUGH	.1020	.03853
			EXACERBATIONS	.1000	.03091
			GP	.0440	.00966
			HOSPITAL	.0090	.00568
			INHALERS	.0240	.01955
			PEAKFLOW	.1120	.03910
			SLEEPDISTURB	.0610	.00876
			SPUTUM	.0710	.02132
			STERIODS	.0490	.00738
			WHEESE	.0710	.01197
			Total	.0680	.04248
	RF	AIRP	ANTIBIOTICS	.0275	.03495
			BREATHLESSNESS	.2100	.19258
			COUGH	.2250	.20935
			EXACERBATIONS	.1300	.13898
			GP	.0113	.02100
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.1625	.17523
			SLEEPDISTURB	.1925	.21002
			SPUTUM	.2075	.21684
			STERIODS	.0450	.04899
			WHEESE	.3888	.39506
			Total	.1333	.20381
		ALL	ANTIBIOTICS	.0213	.02475
			BREATHLESSNESS	.2113	.19394
			COUGH	.2088	.18666
			EXACERBATIONS	.1288	.13768
			GP	.0050	.00926
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.1575	.16884
			SLEEPDISTURB	.2025	.21763
			SPUTUM	.2138	.22347
			STERIODS	.0363	.04138
			WHEESE	.3950	.40121
			Total	.1317	.20501

Descriptive Statistics

nopa	clsr	sens	symp	N
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
	RF	AIRP	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96
		ALL	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	FF		ANTIBIOTICS	.0288	.03720
			BREATHLESSNESS	.2100	.19258
			COUGH	.2338	.22000
			EXACERBATIONS	.1300	.13898
			GP	.0138	.02560
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.1662	.18000
			SLEEPDISTURB	.1838	.20396
			SPUTUM	.2075	.21704
			STERIODS	.0425	.04803
			WHEESE	.3838	.39027
			Total	.1333	.20346
	Total		ANTIBIOTICS	.0258	.03147
			BREATHLESSNESS	.2104	.18445
			COUGH	.2225	.19694
			EXACERBATIONS	.1296	.13239
			GP	.0100	.01934
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.1621	.16702
			SLEEPDISTURB	.1929	.20140
			SPUTUM	.2096	.20942
			STERIODS	.0413	.04436
			WHEESE	.3892	.37798
			Total	.1328	.20338
	Total	AIRP	ANTIBIOTICS	.0700	.06306
			BREATHLESSNESS	.1869	.13493
			COUGH	.1654	.14052
			EXACERBATIONS	.1438	.11493
			GP	.1031	.15370
			HOSPITAL	.0269	.04250
			INHALERS	.0200	.03046
			PEAKFLOW	.1527	.11938
			SLEEPDISTURB	.1415	.14248
			SPUTUM	.1412	.14152
			STERIODS	.1092	.12493
			WHEESE	.2331	.26096
			Total	.1245	.14587

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96
		Total	ANTIBIOTICS	24
			BREATHLESSNESS	24
			COUGH	24
			EXACERBATIONS	24
			GP	24
			HOSPITAL	24
			INHALERS	24
			PEAKFLOW	24
			SLEEPDISTURB	24
			SPUTUM	24
			STERIODS	24
			WHEESE	24
			Total	288
	Total	AIRP	ANTIBIOTICS	26
			BREATHLESSNESS	26
			COUGH	26
			EXACERBATIONS	26
			GP	26
			HOSPITAL	26
			INHALERS	26
			PEAKFLOW	26
			SLEEPDISTURB	26
			SPUTUM	26
			STERIODS	26
			WHEESE	26
			Total	312

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.0650	.06282
			BREATHLESSNESS	.1896	.13753
			COUGH	.1627	.12957
			EXACERBATIONS	.1492	.11781
			GP	.0988	.14621
			HOSPITAL	.0277	.04283
			INHALERS	.0300	.02939
			PEAKFLOW	.1581	.11737
			SLEEPDISTURB	.1427	.14211
			SPUTUM	.1496	.14220
			STEROIDS	.1065	.12377
			WHEESE	.2262	.26547
			Total	.1255	.14479
		PF	ANTIBIOTICS	.0671	.05740
			BREATHLESSNESS	.1846	.13407
			COUGH	.1900	.14573
			EXACERBATIONS	.1439	.11305
			GP	.1032	.12359
			HOSPITAL	.0275	.03597
			INHALERS	.0304	.02887
			PEAKFLOW	.1504	.11462
			SLEEPDISTURB	.1264	.13016
			SPUTUM	.1546	.13209
			STEROIDS	.1079	.11377
			WHEESE	.2339	.25965
			Total	.1267	.14089
		Total	ANTIBIOTICS	.0674	.06031
			BREATHLESSNESS	.1870	.13377
			COUGH	.1731	.13775
			EXACERBATIONS	.1456	.11378
			GP	.1017	.13952
			HOSPITAL	.0274	.03993
			INHALERS	.0269	.02958
			PEAKFLOW	.1536	.11563
			SLEEPDISTURB	.1366	.13661
			SPUTUM	.1486	.13686
			STEROIDS	.1079	.11921
			WHEESE	.2311	.25866
			Total	.1256	.14365

Descriptive Statistics

nopa	clsr	sens	symp	N
ALL			ANTIBIOTICS	26
			BREATHLESSNESS	26
			COUGH	26
			EXACERBATIONS	26
			GP	26
			HOSPITAL	26
			INHALERS	26
			PEAKFLOW	26
			SLEEPDISTURB	26
			SPUTUM	26
			STERIODS	26
			WHEESE	26
			Total	312
PF			ANTIBIOTICS	28
			BREATHLESSNESS	28
			COUGH	28
			EXACERBATIONS	28
			GP	28
			HOSPITAL	28
			INHALERS	28
			PEAKFLOW	28
			SLEEPDISTURB	28
			SPUTUM	28
			STERIODS	28
			WHEESE	28
			Total	336
Total			ANTIBIOTICS	80
			BREATHLESSNESS	80
			COUGH	80
			EXACERBATIONS	80
			GP	80
			HOSPITAL	80
			INHALERS	80
			PEAKFLOW	80
			SLEEPDISTURB	80
			SPUTUM	80
			STERIODS	80
			WHEESE	80
			Total	960

Descriptive Statistics

	nopa	clsr	sens	symp	Mean	Std. Deviation
f1_offset	PERS	PLCA_3D	AIRP	ANTIBIOTICS	.1133	.04619
				BREATHLESSNESS	.1067	.00577
				COUGH	.0600	.02000
				EXACERBATIONS	.0800	.00000
				GP	.1033	.02887
				HOSPITAL	.0833	.04163
				INHALERS	.0167	.01155
				PEAKFLOW	.2033	.00577
				SLEEPDISTURB	.1033	.01528
				SPUTUM	.1200	.01732
				STERIODS	.0500	.00000
				WHEESE	.1000	.02000
				Total	.0950	.04802
			ALL	ANTIBIOTICS	.1367	.05859
				BREATHLESSNESS	.1100	.01732
				COUGH	.0567	.02082
				EXACERBATIONS	.0700	.01000
				GP	.1400	.06557
				HOSPITAL	.1033	.01528
				INHALERS	.0367	.02887
				PEAKFLOW	.2033	.00577
				SLEEPDISTURB	.0967	.02887
				SPUTUM	.1167	.02082
				STERIODS	.0567	.00577
				WHEESE	.0833	.02517
				Total	.1008	.05129
			PF	ANTIBIOTICS	.1050	.04950
				BREATHLESSNESS	.1200	.00000
				COUGH	.0600	.01414
				EXACERBATIONS	.0800	.01414
				GP	.1100	.04243
				HOSPITAL	.1100	.04243
				INHALERS	.0450	.03536
				PEAKFLOW	.2050	.00707
				SLEEPDISTURB	.1150	.04950
				SPUTUM	.1050	.00707
				STERIODS	.0350	.00707
				WHEESE	.0850	.00707
				Total	.0979	.04800

Descriptive Statistics

	nopa	clsr	sens	symp	N
f1_offset	PERS	PLCA_3D	AIRP	ANTIBIOTICS	3
				BREATHLESSNESS	3
				COUGH	3
				EXACERBATIONS	3
				GP	3
				HOSPITAL	3
				INHALERS	3
				PEAKFLOW	3
				SLEEPDISTURB	3
				SPUTUM	3
				STERIODS	3
				WHEESE	3
				Total	36
			ALL	ANTIBIOTICS	3
				BREATHLESSNESS	3
				COUGH	3
				EXACERBATIONS	3
				GP	3
				HOSPITAL	3
				INHALERS	3
				PEAKFLOW	3
				SLEEPDISTURB	3
				SPUTUM	3
				STERIODS	3
				WHEESE	3
				Total	36
			PF	ANTIBIOTICS	2
				BREATHLESSNESS	2
				COUGH	2
				EXACERBATIONS	2
				GP	2
				HOSPITAL	2
				INHALERS	2
				PEAKFLOW	2
				SLEEPDISTURB	2
				SPUTUM	2
				STERIODS	2
				WHEESE	2
				Total	24

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.1200	.04629
			BREATHLESSNESS	.1113	.01126
			COUGH	.0588	.01642
			EXACERBATIONS	.0763	.00916
			GP	.1188	.04518
			HOSPITAL	.0975	.03105
			INHALERS	.0313	.02475
			PEAKFLOW	.2038	.00518
			SLEEPDISTURB	.1038	.02669
			SPUTUM	.1150	.01604
			STERIODS	.0488	.00991
			WHEESE	.0900	.01927
			Total	.0979	.04882
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	.1333	.05508
			BREATHLESSNESS	.1233	.00577
			COUGH	.0700	.01732
			EXACERBATIONS	.0800	.00000
			GP	.1567	.05686
			HOSPITAL	.0833	.01528
			INHALERS	.0767	.02309
			PEAKFLOW	.2300	.01000
			SLEEPDISTURB	.1033	.04041
			SPUTUM	.1233	.02082
			STERIODS	.0467	.00577
			WHEESE	.0933	.01528
			Total	.1100	.05292
		ALL	ANTIBIOTICS	.1600	.05292
			BREATHLESSNESS	.1267	.00577
			COUGH	.0700	.02000
			EXACERBATIONS	.0833	.01528
			GP	.1733	.05508
			HOSPITAL	.0867	.01155
			INHALERS	.0500	.00000
			PEAKFLOW	.2300	.01000
			SLEEPDISTURB	.1033	.04933
			SPUTUM	.1133	.01528
			STERIODS	.0433	.00577
			WHEESE	.1033	.00577
			Total	.1119	.05741

Descriptive Statistics

nopa	clsr	sens	symp	N
		Total	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
	ALL		ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		PF	ANTIBIOTICS	.1100	.04243
			BREATHLESSNESS	.1200	.01414
			COUGH	.0700	.01414
			EXACERBATIONS	.0800	.01414
			GP	.1550	.09192
			HOSPITAL	.0950	.00707
			INHALERS	.0500	.00000
			PEAKFLOW	.2250	.00707
			SLEEPDISTURB	.1250	.07778
			SPUTUM	.1100	.01414
			STERIODS	.0450	.00707
			WHEESE	.1000	.00000
			Total	.1071	.05497
		Total	ANTIBIOTICS	.1375	.04862
			BREATHLESSNESS	.1238	.00744
			COUGH	.0700	.01512
			EXACERBATIONS	.0813	.00991
			GP	.1625	.05548
			HOSPITAL	.0875	.01165
			INHALERS	.0600	.01852
			PEAKFLOW	.2288	.00835
			SLEEPDISTURB	.1088	.04612
			SPUTUM	.1163	.01598
			STERIODS	.0450	.00535
			WHEESE	.0988	.00991
			Total	.1100	.05460
	RF	AIRP	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0000	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0000	.00000

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	2
			BREATHLESSNESS	2
			COUGH	2
			EXACERBATIONS	2
			GP	2
			HOSPITAL	2
			INHALERS	2
			PEAKFLOW	2
			SLEEPDISTURB	2
			SPUTUM	2
			STERIODS	2
			WHEESE	2
			Total	24
		Total	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96
	RF	AIRP	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0000	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0000	.00000
		PF	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0000	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0000	.00000
		Total	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0000	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0000	.00000

Descriptive Statistics

nopa	clsr	sens	symp	N
		ALL	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	12
			BREATHLESSNESS	12
			COUGH	12
			EXACERBATIONS	12
			GP	12
			HOSPITAL	12
			INHALERS	12
			PEAKFLOW	12
			SLEEPDISTURB	12
			SPUTUM	12
			STERIODS	12
			WHEESE	12
			Total	144

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	Total	AIRP	ANTIBIOTICS	.0740	.07260
			BREATHLESSNESS	.0690	.05990
			COUGH	.0390	.03604
			EXACERBATIONS	.0480	.04131
			GP	.0780	.07671
			HOSPITAL	.0500	.04784
			INHALERS	.0280	.03645
			PEAKFLOW	.1300	.11255
			SLEEPDISTURB	.0620	.05712
			SPUTUM	.0730	.06413
			STERIODS	.0290	.02514
			WHEESE	.0580	.05138
			Total	.0615	.06386
		ALL	ANTIBIOTICS	.0890	.08569
			BREATHLESSNESS	.0710	.06208
			COUGH	.0380	.03584
			EXACERBATIONS	.0460	.04088
			GP	.0940	.09143
			HOSPITAL	.0570	.05034
			INHALERS	.0260	.02675
			PEAKFLOW	.1300	.11255
			SLEEPDISTURB	.0600	.05831
			SPUTUM	.0690	.06064
			STERIODS	.0300	.02667
			WHEESE	.0560	.05038
			Total	.0638	.06709
		PF	ANTIBIOTICS	.0538	.06255
			BREATHLESSNESS	.0600	.06437
			COUGH	.0325	.03576
			EXACERBATIONS	.0400	.04342
			GP	.0663	.08228
			HOSPITAL	.0513	.05743
			INHALERS	.0237	.02875
			PEAKFLOW	.1075	.11523
			SLEEPDISTURB	.0600	.07309
			SPUTUM	.0538	.05780
			STERIODS	.0200	.02204
			WHEESE	.0463	.04984
			Total	.0513	.06288

Descriptive Statistics

nopa	clsr	sens	symp	N
	Total	AIRP	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
		ALL	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
		PF	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.0736	.07365
			BREATHLESSNESS	.0671	.05981
			COUGH	.0368	.03465
			EXACERBATIONS	.0450	.04032
			GP	.0804	.08144
			HOSPITAL	.0529	.04973
			INHALERS	.0261	.02998
			PEAKFLOW	.1236	.10952
			SLEEPDISTURB	.0607	.06006
			SPUTUM	.0661	.05940
			STEROIDS	.0268	.02435
			WHEESE	.0539	.04894
			Total	.0594	.06478
POPU	PLCA_3D	AIRP	ANTIBIOTICS	.0367	.01528
			BREATHLESSNESS	.0233	.00577
			COUGH	.0200	.00000
			EXACERBATIONS	.0200	.00000
			GP	.0200	.01000
			HOSPITAL	.0000	.00000
			INHALERS	.0033	.00577
			PEAKFLOW	.0333	.01528
			SLEEPDISTURB	.0267	.00577
			SPUTUM	.0133	.00577
			STEROIDS	.0067	.00577
			WHEESE	.0267	.00577
			Total	.0192	.01296
		ALL	ANTIBIOTICS	.0433	.02082
			BREATHLESSNESS	.0267	.01528
			COUGH	.0200	.00000
			EXACERBATIONS	.0167	.00577
			GP	.0200	.01000
			HOSPITAL	.0033	.00577
			INHALERS	.0033	.00577
			PEAKFLOW	.0467	.02517
			SLEEPDISTURB	.0300	.01000
			SPUTUM	.0200	.01000
			STEROIDS	.0133	.00577
			WHEESE	.0167	.00577
			Total	.0217	.01648

Descriptive Statistics

nopa	clsr	sens	symp	N
Total				
ANTIBIOTICS				28
BREATHLESSNESS				28
COUGH				28
EXACERBATIONS				28
GP				28
HOSPITAL				28
INHALERS				28
PEAKFLOW				28
SLEEPDISTURB				28
SPUTUM				28
STERIODS				28
WHEESE				28
Total				336
POPU	PLCA_3D	AIRP	ANTIBIOTICS	3
BREATHLESSNESS				3
COUGH				3
EXACERBATIONS				3
GP				3
HOSPITAL				3
INHALERS				3
PEAKFLOW				3
SLEEPDISTURB				3
SPUTUM				3
STERIODS				3
WHEESE				3
Total				36
ALL				
ANTIBIOTICS				3
BREATHLESSNESS				3
COUGH				3
EXACERBATIONS				3
GP				3
HOSPITAL				3
INHALERS				3
PEAKFLOW				3
SLEEPDISTURB				3
SPUTUM				3
STERIODS				3
WHEESE				3
Total				36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		FF	ANTIBIOTICS	.0525	.05852
			BREATHLESSNESS	.0800	.04619
			COUGH	.0325	.01893
			EXACERBATIONS	.0575	.03202
			GP	.0675	.05188
			HOSPITAL	.0075	.00500
			INHALERS	.0075	.00957
			PEAKFLOW	.1200	.05354
			SLEEPDISTURB	.0625	.04573
			SPUTUM	.0425	.04031
			STERIODS	.0150	.01000
			WHEESE	.0375	.04193
			Total	.0485	.04640
		Total	ANTIBIOTICS	.0450	.03659
			BREATHLESSNESS	.0470	.03974
			COUGH	.0250	.01269
			EXACERBATIONS	.0340	.02757
			GP	.0390	.03929
			HOSPITAL	.0040	.00516
			INHALERS	.0050	.00707
			PEAKFLOW	.0720	.05371
			SLEEPDISTURB	.0420	.03225
			SPUTUM	.0270	.02751
			STERIODS	.0120	.00789
			WHEESE	.0280	.02616
			Total	.0317	.03423
	PLCA_4D	AIRP	ANTIBIOTICS	.0367	.01528
			BREATHLESSNESS	.0267	.01155
			COUGH	.0200	.01000
			EXACERBATIONS	.0233	.00577
			GP	.0233	.00577
			HOSPITAL	.0100	.01000
			INHALERS	.0100	.00000
			PEAKFLOW	.0433	.01528
			SLEEPDISTURB	.0333	.01155
			SPUTUM	.0200	.01000
			STERIODS	.0100	.00000
			WHEESE	.0200	.00000
			Total	.0231	.01305

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
PLCA_4D		AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.0367	.01528
			BREATHLESSNESS	.0300	.01000
			COUGH	.0200	.01732
			EXACERBATIONS	.0233	.00577
			GP	.0133	.01528
			HOSPITAL	.0000	.00000
			INHALERS	.0067	.00577
			PEAKFLOW	.0433	.02082
			SLEEPDISTURB	.0300	.00000
			SPUTUM	.0200	.01000
			STERIODS	.0067	.00577
			WHEESE	.0167	.00577
			Total	.0206	.01567
		PF	ANTIBIOTICS	.0275	.00957
			BREATHLESSNESS	.0325	.01500
			COUGH	.0225	.00500
			EXACERBATIONS	.0225	.00957
			GP	.0175	.00957
			HOSPITAL	.0025	.00500
			INHALERS	.0050	.00577
			PEAKFLOW	.0700	.01155
			SLEEPDISTURB	.0350	.01000
			SPUTUM	.0250	.01000
			STERIODS	.0100	.00000
			WHEESE	.0200	.00816
			Total	.0242	.01877
		Total	ANTIBIOTICS	.0330	.01252
			BREATHLESSNESS	.0300	.01155
			COUGH	.0210	.00994
			EXACERBATIONS	.0230	.00675
			GP	.0180	.01033
			HOSPITAL	.0040	.00699
			INHALERS	.0070	.00483
			PEAKFLOW	.0540	.01955
			SLEEPDISTURB	.0330	.00823
			SPUTUM	.0220	.00919
			STERIODS	.0090	.00316
			WHEESE	.0190	.00568
			Total	.0227	.01624

Descriptive Statistics

nopa	clsr	sens	symp	N
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	.0200	.00000
			BREATHLESSNESS	.0500	.00000
			COUGH	.0267	.00577
			EXACERBATIONS	.0300	.00000
			GP	.0200	.01000
			HOSPITAL	.0067	.00577
			INHALERS	.0067	.00577
			PEAKFLOW	.1467	.03215
			SLEEPDISTURB	.0400	.01732
			SPUTUM	.0267	.00577
			STEROIDS	.0100	.00000
			WHEESE	.0267	.00577
			Total	.0342	.03782
		ALL	ANTIBIOTICS	.0100	.01000
			BREATHLESSNESS	.0533	.00577
			COUGH	.0300	.01000
			EXACERBATIONS	.0300	.00000
			GP	.0200	.01000
			HOSPITAL	.0067	.00577
			INHALERS	.0067	.00577
			PEAKFLOW	.1933	.00577
			SLEEPDISTURB	.0467	.01155
			SPUTUM	.0300	.00000
			STEROIDS	.0100	.00000
			WHEESE	.0267	.00577
			Total	.0386	.04987
		PF	ANTIBIOTICS	.0875	.06397
			BREATHLESSNESS	.0650	.03697
			COUGH	.0525	.03202
			EXACERBATIONS	.0550	.02887
			GP	.1000	.10488
			HOSPITAL	.0250	.03697
			INHALERS	.0500	.03464
			PEAKFLOW	.1825	.02872
			SLEEPDISTURB	.0825	.04193
			SPUTUM	.0875	.03948
			STEROIDS	.0200	.02000
			WHEESE	.0400	.04000
			Total	.0706	.05905

Descriptive Statistics

nopa	clsr	sens	symp	N
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
	ALL	ANTIBIOTICS	3	
		BREATHLESSNESS	3	
		COUGH	3	
		EXACERBATIONS	3	
		GP	3	
		HOSPITAL	3	
		INHALERS	3	
		PEAKFLOW	3	
		SLEEPDISTURB	3	
		SPUTUM	3	
		STERIODS	3	
		WHEESE	3	
		Total	36	
	PF	ANTIBIOTICS	4	
		BREATHLESSNESS	4	
		COUGH	4	
		EXACERBATIONS	4	
		GP	4	
		HOSPITAL	4	
		INHALERS	4	
		PEAKFLOW	4	
		SLEEPDISTURB	4	
		SPUTUM	4	
		STERIODS	4	
		WHEESE	4	
		Total	48	

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.0440	.05296
			BREATHLESSNESS	.0570	.02263
			COUGH	.0380	.02300
			EXACERBATIONS	.0400	.02108
			GP	.0520	.07361
			HOSPITAL	.0140	.02366
			INHALERS	.0240	.03026
			PEAKFLOW	.1750	.03028
			SLEEPDISTURB	.0590	.03315
			SPUTUM	.0520	.03824
			STEROIDS	.0140	.01265
			WHEESE	.0320	.02440
			Total	.0501	.05307
	PLCA_LDS_4D	AIRP	ANTIBIOTICS	.0467	.01155
			BREATHLESSNESS	.0433	.00577
			COUGH	.0267	.01155
			EXACERBATIONS	.0267	.00577
			GP	.0200	.00000
			HOSPITAL	.0033	.00577
			INHALERS	.0100	.00000
			PEAKFLOW	.1100	.01732
			SLEEPDISTURB	.0400	.01732
			SPUTUM	.0267	.00577
			STEROIDS	.0100	.01000
			WHEESE	.0233	.00577
			Total	.0322	.02830
		ALL	ANTIBIOTICS	.0200	.01000
			BREATHLESSNESS	.0467	.00577
			COUGH	.0200	.01000
			EXACERBATIONS	.0300	.00000
			GP	.0167	.00577
			HOSPITAL	.0033	.00577
			INHALERS	.0033	.00577
			PEAKFLOW	.1400	.02000
			SLEEPDISTURB	.0467	.01155
			SPUTUM	.0300	.00000
			STEROIDS	.0100	.00000
			WHEESE	.0267	.00577
			Total	.0328	.03630

Descriptive Statistics

nopa	clsr	sens	symp	N
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
	PLCA_LDS_4D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		PF	ANTIBIOTICS	.0300	.01414
			BREATHLESSNESS	.0375	.00957
			COUGH	.0250	.00577
			EXACERBATIONS	.0250	.00577
			GP	.0200	.01155
			HOSPITAL	.0050	.00577
			INHALERS	.0000	.00000
			PEAKFLOW	.0875	.03304
			SLEEPDISTURB	.0400	.00816
			SPUTUM	.0275	.00957
			STERIODS	.0100	.00000
			WHEESE	.0175	.00500
			Total	.0271	.02432
			Total	ANTIBIOTICS	.0320
	BREATHLESSNESS	.0420		.00789	
	COUGH	.0240		.00843	
	EXACERBATIONS	.0270		.00483	
	GP	.0190		.00738	
	HOSPITAL	.0040		.00516	
	INHALERS	.0040		.00516	
	PEAKFLOW	.1100		.03232	
	SLEEPDISTURB	.0420		.01135	
	SPUTUM	.0280		.00632	
	STERIODS	.0100		.00471	
	WHEESE	.0220		.00632	
	Total	.0303	.02939		
RF	AIRP	ANTIBIOTICS	.0000	.00000	
		BREATHLESSNESS	.0000	.00000	
		COUGH	.0000	.00000	
		EXACERBATIONS	.0000	.00000	
		GP	.0000	.00000	
		HOSPITAL	.0000	.00000	
		INHALERS	.0000	.00000	
		PEAKFLOW	.0000	.00000	
		SLEEPDISTURB	.0000	.00000	
		SPUTUM	.0000	.00000	
		STERIODS	.0000	.00000	
		WHEESE	.0000	.00000	
		Total	.0000	.00000	

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
	RF	AIRP	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0000	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0000	.00000
		PF	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0000	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0000	.00000
		Total	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0000	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0000	.00000

Descriptive Statistics

nopa	clsr	sens	symp	N
		ALL	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	12
			BREATHLESSNESS	12
			COUGH	12
			EXACERBATIONS	12
			GP	12
			HOSPITAL	12
			INHALERS	12
			PEAKFLOW	12
			SLEEPDISTURB	12
			SPUTUM	12
			STERIODS	12
			WHEESE	12
			Total	144

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	Total	AIRP	ANTIBIOTICS	.0262	.01996
			BREATHLESSNESS	.0269	.01957
			COUGH	.0175	.01238
			EXACERBATIONS	.0188	.01204
			GP	.0156	.01094
			HOSPITAL	.0038	.00619
			INHALERS	.0056	.00512
			PEAKFLOW	.0625	.05825
			SLEEPDISTURB	.0262	.01928
			SPUTUM	.0163	.01204
			STERIODS	.0069	.00602
			WHEESE	.0181	.01167
			Total	.0204	.02528
		ALL	ANTIBIOTICS	.0206	.02016
			BREATHLESSNESS	.0294	.02144
			COUGH	.0169	.01352
			EXACERBATIONS	.0187	.01258
			GP	.0131	.01138
			HOSPITAL	.0025	.00447
			INHALERS	.0038	.00500
			PEAKFLOW	.0794	.07541
			SLEEPDISTURB	.0288	.01996
			SPUTUM	.0187	.01310
			STERIODS	.0075	.00577
			WHEESE	.0163	.01147
			Total	.0213	.03142
		PF	ANTIBIOTICS	.0395	.04617
			BREATHLESSNESS	.0430	.03757
			COUGH	.0265	.02300
			EXACERBATIONS	.0320	.02840
			GP	.0410	.06034
			HOSPITAL	.0080	.01765
			INHALERS	.0125	.02425
			PEAKFLOW	.0920	.06748
			SLEEPDISTURB	.0440	.03803
			SPUTUM	.0365	.03760
			STERIODS	.0110	.01119
			WHEESE	.0230	.02774
			Total	.0341	.04322

Descriptive Statistics

nopa	clsr	sens	symp	N
	Total	AIRP	ANTIBIOTICS	16
			BREATHLESSNESS	16
			COUGH	16
			EXACERBATIONS	16
			GP	16
			HOSPITAL	16
			INHALERS	16
			PEAKFLOW	16
			SLEEPDISTURB	16
			SPUTUM	16
			STERIODS	16
			WHEESE	16
			Total	192
		ALL	ANTIBIOTICS	16
			BREATHLESSNESS	16
			COUGH	16
			EXACERBATIONS	16
			GP	16
			HOSPITAL	16
			INHALERS	16
			PEAKFLOW	16
			SLEEPDISTURB	16
			SPUTUM	16
			STERIODS	16
			WHEESE	16
			Total	192
		PF	ANTIBIOTICS	20
			BREATHLESSNESS	20
			COUGH	20
			EXACERBATIONS	20
			GP	20
			HOSPITAL	20
			INHALERS	20
			PEAKFLOW	20
			SLEEPDISTURB	20
			SPUTUM	20
			STERIODS	20
			WHEESE	20
			Total	240

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.0296	.03313
			BREATHLESSNESS	.0338	.02878
			COUGH	.0208	.01781
			EXACERBATIONS	.0238	.02078
			GP	.0246	.04002
			HOSPITAL	.0050	.01180
			INHALERS	.0077	.01579
			PEAKFLOW	.0790	.06722
			SLEEPDISTURB	.0338	.02884
			SPUTUM	.0248	.02660
			STERIODS	.0087	.00841
			WHEESE	.0194	.01934
			Total	.0259	.03545
Total	PLCA_3D	AIRP	ANTIBIOTICS	.0750	.05206
			BREATHLESSNESS	.0650	.04593
			COUGH	.0400	.02530
			EXACERBATIONS	.0500	.03286
			GP	.0617	.04956
			HOSPITAL	.0417	.05269
			INHALERS	.0100	.01095
			PEAKFLOW	.1183	.09368
			SLEEPDISTURB	.0650	.04324
			SPUTUM	.0667	.05955
			STERIODS	.0283	.02401
			WHEESE	.0633	.04227
			Total	.0571	.05174
		ALL	ANTIBIOTICS	.0900	.06450
			BREATHLESSNESS	.0683	.04792
			COUGH	.0383	.02401
			EXACERBATIONS	.0433	.03011
			GP	.0800	.07797
			HOSPITAL	.0533	.05574
			INHALERS	.0200	.02608
			PEAKFLOW	.1250	.08735
			SLEEPDISTURB	.0633	.04131
			SPUTUM	.0683	.05492
			STERIODS	.0350	.02429
			WHEESE	.0500	.04000
			Total	.0612	.05495

Descriptive Statistics

nopa	clsr	sens	symp	N
Total				
ANTIBIOTICS				52
BREATHLESSNESS				52
COUGH				52
EXACERBATIONS				52
GP				52
HOSPITAL				52
INHALERS				52
PEAKFLOW				52
SLEEPDISTURB				52
SPUTUM				52
STERIODS				52
WHEESE				52
Total				624
Total	PLCA_3D	AIRP	ANTIBIOTICS	6
BREATHLESSNESS				6
COUGH				6
EXACERBATIONS				6
GP				6
HOSPITAL				6
INHALERS				6
PEAKFLOW				6
SLEEPDISTURB				6
SPUTUM				6
STERIODS				6
WHEESE				6
Total				72
ALL				
ANTIBIOTICS				6
BREATHLESSNESS				6
COUGH				6
EXACERBATIONS				6
GP				6
HOSPITAL				6
INHALERS				6
PEAKFLOW				6
SLEEPDISTURB				6
SPUTUM				6
STERIODS				6
WHEESE				6
Total				72

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	FF		ANTIBIOTICS	.0700	.05727
			BREATHLESSNESS	.0933	.04131
			COUGH	.0417	.02137
			EXACERBATIONS	.0650	.02811
			GP	.0817	.04956
			HOSPITAL	.0417	.05636
			INHALERS	.0200	.02608
			PEAKFLOW	.1483	.06047
			SLEEPDISTURB	.0800	.04980
			SPUTUM	.0633	.04502
			STERIODS	.0217	.01329
			WHEESE	.0533	.04082
			Total	.0650	.05216
	Total		ANTIBIOTICS	.0783	.05533
			BREATHLESSNESS	.0756	.04435
			COUGH	.0400	.02223
			EXACERBATIONS	.0528	.03006
			GP	.0744	.05762
			HOSPITAL	.0456	.05193
			INHALERS	.0167	.02142
			PEAKFLOW	.1306	.07795
			SLEEPDISTURB	.0694	.04291
			SPUTUM	.0661	.05031
			STERIODS	.0283	.02065
			WHEESE	.0556	.03899
			Total	.0611	.05282
	PLCA_4D	AIRP	ANTIBIOTICS	.0367	.01528
			BREATHLESSNESS	.0267	.01155
			COUGH	.0200	.01000
			EXACERBATIONS	.0233	.00577
			GP	.0233	.00577
			HOSPITAL	.0100	.01000
			INHALERS	.0100	.00000
			PEAKFLOW	.0433	.01528
			SLEEPDISTURB	.0333	.01155
			SPUTUM	.0200	.01000
			STERIODS	.0100	.00000
			WHEESE	.0200	.00000
			Total	.0231	.01305

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
			Total	72
		Total	ANTIBIOTICS	18
			BREATHLESSNESS	18
			COUGH	18
			EXACERBATIONS	18
			GP	18
			HOSPITAL	18
			INHALERS	18
			PEAKFLOW	18
			SLEEPDISTURB	18
			SPUTUM	18
			STERIODS	18
			WHEESE	18
			Total	216
PLCA_4D	AIRP		ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.0367	.01528
			BREATHLESSNESS	.0300	.01000
			COUGH	.0200	.01732
			EXACERBATIONS	.0233	.00577
			GP	.0133	.01528
			HOSPITAL	.0000	.00000
			INHALERS	.0067	.00577
			PEAKFLOW	.0433	.02082
			SLEEPDISTURB	.0300	.00000
			SPUTUM	.0200	.01000
			STERIODS	.0067	.00577
			WHEESE	.0167	.00577
			Total	.0206	.01567
		PF	ANTIBIOTICS	.0275	.00957
			BREATHLESSNESS	.0325	.01500
			COUGH	.0225	.00500
			EXACERBATIONS	.0225	.00957
			GP	.0175	.00957
			HOSPITAL	.0025	.00500
			INHALERS	.0050	.00577
			PEAKFLOW	.0700	.01155
			SLEEPDISTURB	.0350	.01000
			SPUTUM	.0250	.01000
			STERIODS	.0100	.00000
			WHEESE	.0200	.00816
			Total	.0242	.01877
		Total	ANTIBIOTICS	.0330	.01252
			BREATHLESSNESS	.0300	.01155
			COUGH	.0210	.00994
			EXACERBATIONS	.0230	.00675
			GP	.0180	.01033
			HOSPITAL	.0040	.00699
			INHALERS	.0070	.00483
			PEAKFLOW	.0540	.01955
			SLEEPDISTURB	.0330	.00823
			SPUTUM	.0220	.00919
			STERIODS	.0090	.00316
			WHEESE	.0190	.00568
			Total	.0227	.01624

Descriptive Statistics

nopa	clsr	sens	symp	N
		ALL	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	.0767	.07118
			BREATHLESSNESS	.0867	.04033
			COUGH	.0483	.02639
			EXACERBATIONS	.0550	.02739
			GP	.0883	.08329
			HOSPITAL	.0450	.04324
			INHALERS	.0417	.04119
			PEAKFLOW	.1883	.05037
			SLEEPDISTURB	.0717	.04446
			SPUTUM	.0750	.05468
			STERIODS	.0283	.02041
			WHEESE	.0600	.03795
			Total	.0721	.05953
		ALL	ANTIBIOTICS	.0850	.08894
			BREATHLESSNESS	.0900	.04050
			COUGH	.0500	.02608
			EXACERBATIONS	.0567	.03077
			GP	.0967	.09114
			HOSPITAL	.0467	.04457
			INHALERS	.0283	.02401
			PEAKFLOW	.2117	.02137
			SLEEPDISTURB	.0750	.04461
			SPUTUM	.0717	.04665
			STERIODS	.0267	.01862
			WHEESE	.0650	.04231
			Total	.0753	.06492
		PF	ANTIBIOTICS	.0950	.05431
			BREATHLESSNESS	.0833	.04082
			COUGH	.0583	.02714
			EXACERBATIONS	.0633	.02658
			GP	.1183	.09538
			HOSPITAL	.0483	.04622
			INHALERS	.0500	.02683
			PEAKFLOW	.1967	.03141
			SLEEPDISTURB	.0967	.05241
			SPUTUM	.0950	.03332
			STERIODS	.0283	.02041
			WHEESE	.0600	.04382
			Total	.0828	.05989

Descriptive Statistics

nopa	clsr	sens	symp	N
	PLCA_LDS_3D	AIRP	ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
			Total	72
		ALL	ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
			Total	72
		PF	ANTIBIOTICS	6
			BREATHLESSNESS	6
			COUGH	6
			EXACERBATIONS	6
			GP	6
			HOSPITAL	6
			INHALERS	6
			PEAKFLOW	6
			SLEEPDISTURB	6
			SPUTUM	6
			STERIODS	6
			WHEESE	6
			Total	72

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.0856	.06888
			BREATHLESSNESS	.0867	.03819
			COUGH	.0522	.02533
			EXACERBATIONS	.0583	.02684
			GP	.1011	.08560
			HOSPITAL	.0467	.04201
			INHALERS	.0400	.03106
			PEAKFLOW	.1989	.03563
			SLEEPDISTURB	.0811	.04588
			SPUTUM	.0806	.04425
			STEROIDS	.0278	.01865
			WHEESE	.0617	.03899
			Total	.0767	.06137
	PLCA_LDS_4D	AIRP	ANTIBIOTICS	.0467	.01155
			BREATHLESSNESS	.0433	.00577
			COUGH	.0267	.01155
			EXACERBATIONS	.0267	.00577
			GP	.0200	.00000
			HOSPITAL	.0033	.00577
			INHALERS	.0100	.00000
			PEAKFLOW	.1100	.01732
			SLEEPDISTURB	.0400	.01732
			SPUTUM	.0267	.00577
			STEROIDS	.0100	.01000
			WHEESE	.0233	.00577
			Total	.0322	.02830
		ALL	ANTIBIOTICS	.0200	.01000
			BREATHLESSNESS	.0467	.00577
			COUGH	.0200	.01000
			EXACERBATIONS	.0300	.00000
			GP	.0167	.00577
			HOSPITAL	.0033	.00577
			INHALERS	.0033	.00577
			PEAKFLOW	.1400	.02000
			SLEEPDISTURB	.0467	.01155
			SPUTUM	.0300	.00000
			STEROIDS	.0100	.00000
			WHEESE	.0267	.00577
			Total	.0328	.03630

Descriptive Statistics

nopa	clsr	sens	symp	N
		Total	ANTIBIOTICS	18
			BREATHLESSNESS	18
			COUGH	18
			EXACERBATIONS	18
			GP	18
			HOSPITAL	18
			INHALERS	18
			PEAKFLOW	18
			SLEEPDISTURB	18
			SPUTUM	18
			STERIODS	18
			WHEESE	18
			Total	216
	PLCA_LDS_4D	AIRP	ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36
	ALL		ANTIBIOTICS	3
			BREATHLESSNESS	3
			COUGH	3
			EXACERBATIONS	3
			GP	3
			HOSPITAL	3
			INHALERS	3
			PEAKFLOW	3
			SLEEPDISTURB	3
			SPUTUM	3
			STERIODS	3
			WHEESE	3
			Total	36

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		PF	ANTIBIOTICS	.0300	.01414
			BREATHLESSNESS	.0375	.00957
			COUGH	.0250	.00577
			EXACERBATIONS	.0250	.00577
			GP	.0200	.01155
			HOSPITAL	.0050	.00577
			INHALERS	.0000	.00000
			PEAKFLOW	.0875	.03304
			SLEEPDISTURB	.0400	.00816
			SPUTUM	.0275	.00957
			STEROIDS	.0100	.00000
			WHEESE	.0175	.00500
			Total	.0271	.02432
		Total	ANTIBIOTICS	.0320	.01549
			BREATHLESSNESS	.0420	.00789
			COUGH	.0240	.00843
			EXACERBATIONS	.0270	.00483
			GP	.0190	.00738
			HOSPITAL	.0040	.00516
			INHALERS	.0040	.00516
			PEAKFLOW	.1100	.03232
			SLEEPDISTURB	.0420	.01135
			SPUTUM	.0280	.00632
			STEROIDS	.0100	.00471
			WHEESE	.0220	.00632
			Total	.0303	.02939
	RF	AIRP	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0000	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STEROIDS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0000	.00000

Descriptive Statistics

nopa	clsr	sens	symp	N
		PF	ANTIBIOTICS	4
			BREATHLESSNESS	4
			COUGH	4
			EXACERBATIONS	4
			GP	4
			HOSPITAL	4
			INHALERS	4
			PEAKFLOW	4
			SLEEPDISTURB	4
			SPUTUM	4
			STERIODS	4
			WHEESE	4
			Total	48
		Total	ANTIBIOTICS	10
			BREATHLESSNESS	10
			COUGH	10
			EXACERBATIONS	10
			GP	10
			HOSPITAL	10
			INHALERS	10
			PEAKFLOW	10
			SLEEPDISTURB	10
			SPUTUM	10
			STERIODS	10
			WHEESE	10
			Total	120
	RF	AIRP	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		ALL	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0000	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0000	.00000
		PF	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0000	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0000	.00000
		Total	ANTIBIOTICS	.0000	.00000
			BREATHLESSNESS	.0000	.00000
			COUGH	.0000	.00000
			EXACERBATIONS	.0000	.00000
			GP	.0000	.00000
			HOSPITAL	.0000	.00000
			INHALERS	.0000	.00000
			PEAKFLOW	.0000	.00000
			SLEEPDISTURB	.0000	.00000
			SPUTUM	.0000	.00000
			STERIODS	.0000	.00000
			WHEESE	.0000	.00000
			Total	.0000	.00000

Descriptive Statistics

nopa	clsr	sens	symp	N
		ALL	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96
		PF	ANTIBIOTICS	8
			BREATHLESSNESS	8
			COUGH	8
			EXACERBATIONS	8
			GP	8
			HOSPITAL	8
			INHALERS	8
			PEAKFLOW	8
			SLEEPDISTURB	8
			SPUTUM	8
			STERIODS	8
			WHEESE	8
			Total	96
		Total	ANTIBIOTICS	24
			BREATHLESSNESS	24
			COUGH	24
			EXACERBATIONS	24
			GP	24
			HOSPITAL	24
			INHALERS	24
			PEAKFLOW	24
			SLEEPDISTURB	24
			SPUTUM	24
			STERIODS	24
			WHEESE	24
			Total	288

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
	Total	AIRP	ANTIBIOTICS	.0446	.05194
			BREATHLESSNESS	.0431	.04425
			COUGH	.0258	.02595
			EXACERBATIONS	.0300	.03020
			GP	.0396	.05611
			HOSPITAL	.0215	.03706
			INHALERS	.0142	.02485
			PEAKFLOW	.0885	.08785
			SLEEPDISTURB	.0400	.04138
			SPUTUM	.0381	.04858
			STERIODS	.0154	.01923
			WHEESE	.0335	.03773
			Total	.0362	.04853
		ALL	ANTIBIOTICS	.0469	.06355
			BREATHLESSNESS	.0454	.04571
			COUGH	.0250	.02612
			EXACERBATIONS	.0292	.02965
			GP	.0442	.06854
			HOSPITAL	.0235	.04069
			INHALERS	.0123	.01986
			PEAKFLOW	.0988	.09275
			SLEEPDISTURB	.0408	.04127
			SPUTUM	.0381	.04526
			STERIODS	.0162	.02002
			WHEESE	.0315	.03717
			Total	.0377	.05252
		PF	ANTIBIOTICS	.0436	.05057
			BREATHLESSNESS	.0479	.04614
			COUGH	.0282	.02667
			EXACERBATIONS	.0343	.03271
			GP	.0482	.06673
			HOSPITAL	.0204	.03834
			INHALERS	.0157	.02559
			PEAKFLOW	.0964	.08184
			SLEEPDISTURB	.0486	.04957
			SPUTUM	.0414	.04386
			STERIODS	.0136	.01521
			WHEESE	.0296	.03605
			Total	.0390	.05014

Descriptive Statistics

nopa	clsr	sens	symp	N
	Total	AIRP	ANTIBIOTICS	26
			BREATHLESSNESS	26
			COUGH	26
			EXACERBATIONS	26
			GP	26
			HOSPITAL	26
			INHALERS	26
			PEAKFLOW	26
			SLEEPDISTURB	26
			SPUTUM	26
			STERIODS	26
			WHEESE	26
			Total	312
		ALL	ANTIBIOTICS	26
			BREATHLESSNESS	26
			COUGH	26
			EXACERBATIONS	26
			GP	26
			HOSPITAL	26
			INHALERS	26
			PEAKFLOW	26
			SLEEPDISTURB	26
			SPUTUM	26
			STERIODS	26
			WHEESE	26
			Total	312
		PF	ANTIBIOTICS	28
			BREATHLESSNESS	28
			COUGH	28
			EXACERBATIONS	28
			GP	28
			HOSPITAL	28
			INHALERS	28
			PEAKFLOW	28
			SLEEPDISTURB	28
			SPUTUM	28
			STERIODS	28
			WHEESE	28
			Total	336

Descriptive Statistics

nopa	clsr	sens	symp	Mean	Std. Deviation
		Total	ANTIBIOTICS	.0450	.05484
			BREATHLESSNESS	.0455	.04486
			COUGH	.0264	.02596
			EXACERBATIONS	.0312	.03062
			GP	.0441	.06338
			HOSPITAL	.0218	.03825
			INHALERS	.0141	.02337
			PEAKFLOW	.0946	.08645
			SLEEPDISTURB	.0432	.04400
			SPUTUM	.0392	.04533
			STEROIDS	.0150	.01800
			WHEESE	.0315	.03653
			Total	.0376	.05038

Descriptive Statistics

nopa	clsr	sens	symp	N
		Total	ANTIBIOTICS	80
			BREATHLESSNESS	80
			COUGH	80
			EXACERBATIONS	80
			GP	80
			HOSPITAL	80
			INHALERS	80
			PEAKFLOW	80
			SLEEPDISTURB	80
			SPUTUM	80
			STEROIDS	80
			WHEESE	80
			Total	960

Multivariate Tests^a

Effect		Value	F	Hypothesis df
Intercept	Pillai's Trace	.965	4640.512 ^b	4.000
	Wilks' Lambda	.035	4640.512 ^b	4.000
	Hotelling's Trace	27.746	4640.512 ^b	4.000
	Roy's Largest Root	27.746	4640.512 ^b	4.000
nopa	Pillai's Trace	.892	1379.419 ^b	4.000
	Wilks' Lambda	.108	1379.419 ^b	4.000
	Hotelling's Trace	8.248	1379.419 ^b	4.000
	Roy's Largest Root	8.248	1379.419 ^b	4.000
clsr	Pillai's Trace	1.035	58.648	16.000
	Wilks' Lambda	.143	113.861	16.000
	Hotelling's Trace	4.781	199.462	16.000
	Roy's Largest Root	4.516	758.743 ^c	4.000
sens	Pillai's Trace	.026	2.186	8.000
	Wilks' Lambda	.974	2.195 ^b	8.000
	Hotelling's Trace	.026	2.205	8.000
	Roy's Largest Root	.026	4.293 ^c	4.000
symp	Pillai's Trace	1.604	40.906	44.000
	Wilks' Lambda	.049	69.977	44.000
	Hotelling's Trace	7.012	106.382	44.000
	Roy's Largest Root	4.463	272.634 ^c	11.000
nopa * clsr	Pillai's Trace	.701	90.375	8.000
	Wilks' Lambda	.330	124.032 ^b	8.000
	Hotelling's Trace	1.940	162.017	8.000
	Roy's Largest Root	1.891	316.781 ^c	4.000
nopa * sens	Pillai's Trace	.111	9.833	8.000
	Wilks' Lambda	.889	10.094 ^b	8.000
	Hotelling's Trace	.124	10.354	8.000
	Roy's Largest Root	.121	20.303 ^c	4.000
nopa * symp	Pillai's Trace	.922	18.306	44.000
	Wilks' Lambda	.254	25.081	44.000
	Hotelling's Trace	2.283	34.639	44.000
	Roy's Largest Root	1.982	121.099 ^c	11.000
clsr * sens	Pillai's Trace	.184	4.061	32.000
	Wilks' Lambda	.819	4.303	32.000
	Hotelling's Trace	.218	4.543	32.000
	Roy's Largest Root	.199	16.755 ^c	8.000
clsr * symp	Pillai's Trace	1.498	9.145	176.000
	Wilks' Lambda	.112	11.091	176.000

Multivariate Tests^a

Effect		Error df	Sig.	Partial Eta Squared
Intercept	Pillai's Trace	669.000	.000	.965
	Wilks' Lambda	669.000	.000	.965
	Hotelling's Trace	669.000	.000	.965
	Roy's Largest Root	669.000	.000	.965
nopa	Pillai's Trace	669.000	.000	.892
	Wilks' Lambda	669.000	.000	.892
	Hotelling's Trace	669.000	.000	.892
	Roy's Largest Root	669.000	.000	.892
clsr	Pillai's Trace	2688.000	.000	.259
	Wilks' Lambda	2044.466	.000	.385
	Hotelling's Trace	2670.000	.000	.544
	Roy's Largest Root	672.000	.000	.819
sens	Pillai's Trace	1340.000	.026	.013
	Wilks' Lambda	1338.000	.025	.013
	Hotelling's Trace	1336.000	.025	.013
	Roy's Largest Root	670.000	.002	.025
symp	Pillai's Trace	2688.000	.000	.401
	Wilks' Lambda	2561.381	.000	.530
	Hotelling's Trace	2670.000	.000	.637
	Roy's Largest Root	672.000	.000	.817
nopa * clsr	Pillai's Trace	1340.000	.000	.350
	Wilks' Lambda	1338.000	.000	.426
	Hotelling's Trace	1336.000	.000	.492
	Roy's Largest Root	670.000	.000	.654
nopa * sens	Pillai's Trace	1340.000	.000	.055
	Wilks' Lambda	1338.000	.000	.057
	Hotelling's Trace	1336.000	.000	.058
	Roy's Largest Root	670.000	.000	.108
nopa * symp	Pillai's Trace	2688.000	.000	.231
	Wilks' Lambda	2561.381	.000	.290
	Hotelling's Trace	2670.000	.000	.363
	Roy's Largest Root	672.000	.000	.665
clsr * sens	Pillai's Trace	2688.000	.000	.046
	Wilks' Lambda	2468.745	.000	.049
	Hotelling's Trace	2670.000	.000	.052
	Roy's Largest Root	672.000	.000	.166
clsr * symp	Pillai's Trace	2688.000	.000	.375
	Wilks' Lambda	2670.997	.000	.421

Multivariate Tests^a

Effect		Value	F	Hypothesis df
	Hotelling's Trace	3.474	13.177	176.000
	Roy's Largest Root	1.856	28.352 ^c	44.000
sens * symp	Pillai's Trace	.070	.544	88.000
	Wilks' Lambda	.932	.544	88.000
	Hotelling's Trace	.072	.544	88.000
	Roy's Largest Root	.036	1.086 ^c	22.000
nopa * clsr * sens	Pillai's Trace	.079	3.380	16.000
	Wilks' Lambda	.922	3.446	16.000
	Hotelling's Trace	.084	3.496	16.000
	Roy's Largest Root	.072	12.020 ^c	4.000
nopa * clsr * symp	Pillai's Trace	1.046	10.814	88.000
	Wilks' Lambda	.236	13.252	88.000
	Hotelling's Trace	2.173	16.480	88.000
	Roy's Largest Root	1.655	50.544 ^c	22.000
nopa * sens * symp	Pillai's Trace	.105	.824	88.000
	Wilks' Lambda	.898	.827	88.000
	Hotelling's Trace	.109	.829	88.000
	Roy's Largest Root	.056	1.699 ^c	22.000
clsr * sens * symp	Pillai's Trace	.253	.515	352.000
	Wilks' Lambda	.769	.516	352.000
	Hotelling's Trace	.273	.517	352.000
	Roy's Largest Root	.110	.842 ^c	88.000
nopa * clsr * sens * symp	Pillai's Trace	.179	.717	176.000
	Wilks' Lambda	.832	.717	176.000
	Hotelling's Trace	.189	.717	176.000
	Roy's Largest Root	.070	1.065 ^c	44.000

Multivariate Tests^a

Effect		Error df	Sig.	Partial Eta Squared
	Hotelling's Trace	2670.000	.000	.465
	Roy's Largest Root	672.000	.000	.650
sens * symp	Pillai's Trace	2688.000	1.000	.017
	Wilks' Lambda	2647.890	1.000	.018
	Hotelling's Trace	2670.000	1.000	.018
	Roy's Largest Root	672.000	.357	.034
nopa * clsr * sens	Pillai's Trace	2688.000	.000	.020
	Wilks' Lambda	2044.466	.000	.020
	Hotelling's Trace	2670.000	.000	.021
	Roy's Largest Root	672.000	.000	.067
nopa * clsr * symp	Pillai's Trace	2688.000	.000	.261
	Wilks' Lambda	2647.890	.000	.303
	Hotelling's Trace	2670.000	.000	.352
	Roy's Largest Root	672.000	.000	.623
nopa * sens * symp	Pillai's Trace	2688.000	.881	.026
	Wilks' Lambda	2647.890	.877	.026
	Hotelling's Trace	2670.000	.872	.027
	Roy's Largest Root	672.000	.024	.053
clsr * sens * symp	Pillai's Trace	2688.000	1.000	.063
	Wilks' Lambda	2676.929	1.000	.064
	Hotelling's Trace	2670.000	1.000	.064
	Roy's Largest Root	672.000	.842	.099
nopa * clsr * sens * symp	Pillai's Trace	2688.000	.998	.045
	Wilks' Lambda	2670.997	.998	.045
	Hotelling's Trace	2670.000	.998	.045
	Roy's Largest Root	672.000	.362	.065

a. Design: Intercept + nopa + clsr + sens + symp + nopa * clsr + nopa * sens + nopa * symp + clsr * sens + clsr * symp + sens * symp + nopa * clsr * sens + nopa * clsr * symp + nopa * sens * symp + clsr * sens * symp + nopa * clsr * sens * symp

b. Exact statistic

c. The statistic is an upper bound on F that yields a lower bound on the significance level.

Levene's Test of Equality of Error Variances^a

		Levene Statistic	df1	df2	Sig.
f1_all	Based on Mean	4.523	251	708	.000
	Based on Median	1.550	251	708	.000
	Based on Median and with adjusted df	1.550	251	103.832	.005
	Based on trimmed mean	3.913	251	708	.000
f1_onset	Based on Mean	5.812	251	708	.000
	Based on Median	2.030	251	708	.000
	Based on Median and with adjusted df	2.030	251	101.418	.000
	Based on trimmed mean	5.171	251	708	.000
f1_transient	Based on Mean	3.809	251	708	.000
	Based on Median	1.728	251	708	.000
	Based on Median and with adjusted df	1.728	251	86.835	.002
	Based on trimmed mean	3.209	251	708	.000
f1_offset	Based on Mean	5.799	251	708	.000
	Based on Median	1.863	251	708	.000
	Based on Median and with adjusted df	1.863	251	94.158	.000
	Based on trimmed mean	4.910	251	708	.000

Tests the null hypothesis that the error variance of the dependent variable is equal across groups.

- a. Design: Intercept + nopa + clsr + sens + symp + nopa * clsr + nopa * sens + nopa * symp + clsr * sens + clsr * symp + sens * symp + nopa * clsr * sens + nopa * clsr * symp + nopa * sens * symp + clsr * sens * symp + nopa * clsr * sens * symp

Tests of Between-Subjects Effects

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square
Corrected Model	f1_all	25.014 ^a	287	.087
	f1_onset	2.146 ^b	287	.007
	f1_transient	18.661 ^c	287	.065
	f1_offset	2.169 ^d	287	.008
Intercept	f1_all	32.017	1	32.017
	f1_onset	1.692	1	1.692
	f1_transient	17.478	1	17.478
	f1_offset	1.744	1	1.744
nopa	f1_all	9.771	1	9.771
	f1_onset	.309	1	.309
	f1_transient	5.962	1	5.962
	f1_offset	.322	1	.322
clsr	f1_all	.680	4	.170
	f1_onset	.847	4	.212
	f1_transient	.368	4	.092
	f1_offset	.893	4	.223
sens	f1_all	.007	2	.003
	f1_onset	.002	2	.001
	f1_transient	.023	2	.011
	f1_offset	.003	2	.001
symp	f1_all	5.385	11	.490
	f1_onset	.508	11	.046
	f1_transient	3.565	11	.324
	f1_offset	.444	11	.040
nopa * clsr	f1_all	.740	2	.370
	f1_onset	.167	2	.084
	f1_transient	.386	2	.193
	f1_offset	.181	2	.090
nopa * sens	f1_all	.106	2	.053
	f1_onset	.009	2	.004
	f1_transient	.059	2	.029
	f1_offset	.018	2	.009
nopa * symp	f1_all	1.911	11	.174
	f1_onset	.043	11	.004
	f1_transient	1.646	11	.150
	f1_offset	.041	11	.004
clsr * sens	f1_all	.189	8	.024
	f1_onset	.014	8	.002
	f1_transient	.115	8	.014
	f1_offset	.026	8	.003

Tests of Between-Subjects Effects

Source	Dependent Variable	F	Sig.	Partial Eta Squared
Corrected Model	f1_all	30.651	.000	.929
	f1_onset	21.711	.000	.903
	f1_transient	38.782	.000	.943
	f1_offset	19.194	.000	.891
Intercept	f1_all	11259.468	.000	.944
	f1_onset	4913.180	.000	.880
	f1_transient	10424.708	.000	.939
	f1_offset	4428.298	.000	.868
nopa	f1_all	3436.225	.000	.836
	f1_onset	898.448	.000	.572
	f1_transient	3555.974	.000	.841
	f1_offset	818.017	.000	.549
clsr	f1_all	59.742	.000	.262
	f1_onset	614.663	.000	.785
	f1_transient	54.911	.000	.246
	f1_offset	566.991	.000	.771
sens	f1_all	1.162	.313	.003
	f1_onset	2.267	.104	.007
	f1_transient	6.758	.001	.020
	f1_offset	3.512	.030	.010
symp	f1_all	172.174	.000	.738
	f1_onset	133.965	.000	.687
	f1_transient	193.306	.000	.760
	f1_offset	102.574	.000	.627
nopa * clsr	f1_all	130.117	.000	.279
	f1_onset	242.534	.000	.419
	f1_transient	115.257	.000	.255
	f1_offset	229.258	.000	.406
nopa * sens	f1_all	18.630	.000	.053
	f1_onset	12.453	.000	.036
	f1_transient	17.499	.000	.050
	f1_offset	22.933	.000	.064
nopa * symp	f1_all	61.082	.000	.500
	f1_onset	11.472	.000	.158
	f1_transient	89.261	.000	.594
	f1_offset	9.506	.000	.135
clsr * sens	f1_all	8.310	.000	.090
	f1_onset	5.066	.000	.057
	f1_transient	8.546	.000	.092
	f1_offset	8.412	.000	.091

Tests of Between-Subjects Effects

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square
clsr * symp	f1_all	1.152	44	.026
	f1_onset	.291	44	.007
	f1_transient	1.623	44	.037
	f1_offset	.261	44	.006
sens * symp	f1_all	.021	22	.001
	f1_onset	.005	22	.000
	f1_transient	.026	22	.001
	f1_offset	.004	22	.000
nopa * clsr * sens	f1_all	.066	4	.016
	f1_onset	.005	4	.001
	f1_transient	.040	4	.010
	f1_offset	.011	4	.003
nopa * clsr * symp	f1_all	.921	22	.042
	f1_onset	.052	22	.002
	f1_transient	1.771	22	.080
	f1_offset	.043	22	.002
nopa * sens * symp	f1_all	.038	22	.002
	f1_onset	.002	22	9.480E-5
	f1_transient	.040	22	.002
	f1_offset	.011	22	.001
clsr * sens * symp	f1_all	.141	88	.002
	f1_onset	.016	88	.000
	f1_transient	.071	88	.001
	f1_offset	.023	88	.000
nopa * clsr * sens * symp	f1_all	.081	44	.002
	f1_onset	.008	44	.000
	f1_transient	.051	44	.001
	f1_offset	.016	44	.000
Error	f1_all	1.911	672	.003
	f1_onset	.231	672	.000
	f1_transient	1.127	672	.002
	f1_offset	.265	672	.000
Total	f1_all	55.123	960	
	f1_onset	3.690	960	
	f1_transient	34.928	960	
	f1_offset	3.794	960	
Corrected Total	f1_all	26.925	959	
	f1_onset	2.378	959	
	f1_transient	19.788	959	
	f1_offset	2.434	959	

Tests of Between-Subjects Effects

Source	Dependent Variable	F	Sig.	Partial Eta Squared
clsr * symp	f1_all	9.208	.000	.376
	f1_onset	19.177	.000	.557
	f1_transient	21.999	.000	.590
	f1_offset	15.056	.000	.496
sens * symp	f1_all	.334	.998	.011
	f1_onset	.634	.901	.020
	f1_transient	.711	.830	.023
	f1_offset	.481	.979	.015
nopa * clsr * sens	f1_all	5.798	.000	.033
	f1_onset	3.637	.006	.021
	f1_transient	6.003	.000	.034
	f1_offset	6.922	.000	.040
nopa * clsr * symp	f1_all	14.719	.000	.325
	f1_onset	6.857	.000	.183
	f1_transient	48.011	.000	.611
	f1_offset	4.912	.000	.139
nopa * sens * symp	f1_all	.601	.925	.019
	f1_onset	.275	1.000	.009
	f1_transient	1.082	.361	.034
	f1_offset	1.299	.163	.041
clsr * sens * symp	f1_all	.564	.999	.069
	f1_onset	.518	1.000	.064
	f1_transient	.479	1.000	.059
	f1_offset	.675	.989	.081
nopa * clsr * sens * symp	f1_all	.647	.963	.041
	f1_onset	.498	.997	.032
	f1_transient	.687	.939	.043
	f1_offset	.901	.656	.056
Error	f1_all			
	f1_onset			
	f1_transient			
	f1_offset			
Total	f1_all			
	f1_onset			
	f1_transient			
	f1_offset			
Corrected Total	f1_all			
	f1_onset			
	f1_transient			
	f1_offset			

- a. R Squared = .929 (Adjusted R Squared = .899)
- b. R Squared = .903 (Adjusted R Squared = .861)
- c. R Squared = .943 (Adjusted R Squared = .919)
- d. R Squared = .891 (Adjusted R Squared = .845)

Custom Hypothesis Tests Index

1	Contrast Coefficients (L' Matrix)	Helmert Contrast for nopa
	Transformation Coefficients (M Matrix)	Identity Matrix
	Contrast Results (K Matrix)	Zero Matrix
2	Contrast Coefficients (L' Matrix)	Helmert Contrast for clsr
	Transformation Coefficients (M Matrix)	Identity Matrix
	Contrast Results (K Matrix)	Zero Matrix
3	Contrast Coefficients (L' Matrix)	Helmert Contrast for sens
	Transformation Coefficients (M Matrix)	Identity Matrix
	Contrast Results (K Matrix)	Zero Matrix
4	Contrast Coefficients (L' Matrix)	Helmert Contrast for symp
	Transformation Coefficients (M Matrix)	Identity Matrix
	Contrast Results (K Matrix)	Zero Matrix

Custom Hypothesis Tests #1

Contrast Results (K Matrix)

		Dependent Variable	
nopa Helmert Contrast		f1_all	f1_onset
Level 1 vs. Level 2	Contrast Estimate	.239	.042
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.239	.042
	Std. Error	.004	.001
	Sig.	.000	.000
	95% Confidence Interval for Difference	Lower Bound	.231
		Upper Bound	.247

Contrast Results (K Matrix)

nopa Helmert Contrast		Dependent Variable	
		f1_transient	f1_offset
Level 1 vs. Level 2	Contrast Estimate	.186	.043
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.186	.043
	Std. Error	.003	.002
	Sig.	.000	.000
	95% Confidence Interval for Difference	Lower Bound	.180
		Upper Bound	.193

Multivariate Test Results

	Value	F	Hypothesis df	Error df	Sig.
Pillai's trace	.892	1379.419 ^a	4.000	669.000	.000
Wilks' lambda	.108	1379.419 ^a	4.000	669.000	.000
Hotelling's trace	8.248	1379.419 ^a	4.000	669.000	.000
Roy's largest root	8.248	1379.419 ^a	4.000	669.000	.000

Multivariate Test Results

	Partial Eta Squared
Pillai's trace	.892
Wilks' lambda	.892
Hotelling's trace	.892
Roy's largest root	.892

a. Exact statistic

Univariate Test Results

Source	Dependent Variable	Sum of Squares	df	Mean Square	F
Contrast	f1_all	9.771	1	9.771	3436.225
	f1_onset	.309	1	.309	898.448
	f1_transient	5.962	1	5.962	3555.974
	f1_offset	.322	1	.322	818.017
Error	f1_all	1.911	672	.003	
	f1_onset	.231	672	.000	
	f1_transient	1.127	672	.002	
	f1_offset	.265	672	.000	

Univariate Test Results

Source	Dependent Variable	Sig.	Partial Eta Squared
Contrast	f1_all	.000	.836
	f1_onset	.000	.572
	f1_transient	.000	.841
	f1_offset	.000	.549
Error	f1_all		
	f1_onset		
	f1_transient		
	f1_offset		

Custom Hypothesis Tests #2

Contrast Results (K Matrix)

clsr Helmert Contrast		Dependent Variable	
		f1_all	f1_onset
Level 1 vs. Later	Contrast Estimate	-.037	.029
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.037	.029
	Std. Error	.005	.002
	Sig.	.000	.000
	95% Confidence Interval for Difference	Lower Bound	-.046
		Upper Bound	.028
Level 2 vs. Later	Contrast Estimate	-.018	-.014
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.018	-.014
	Std. Error	.006	.002
	Sig.	.002	.000
	95% Confidence Interval for Difference	Lower Bound	-.030
		Upper Bound	-.007
Level 3 vs. Later	Contrast Estimate	.011	.061
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.011	.061
	Std. Error	.005	.002
	Sig.	.032	.000
	95% Confidence Interval for Difference	Lower Bound	.001
		Upper Bound	.020
Level 4 vs. Level 5	Contrast Estimate	.096	.032
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.096	.032
	Std. Error	.007	.002
	Sig.	.000	.000

Contrast Results (K Matrix)

clsr Helmert Contrast		Dependent Variable	
		f1_transient	f1_offset
Level 1 vs. Later	Contrast Estimate	-.025	.031
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.025	.031
	Std. Error	.003	.002
	Sig.	.000	.000
	95% Confidence Interval for Difference	Lower Bound	-.032
		Upper Bound	.028
Level 2 vs. Later	Contrast Estimate	.000	-.014
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.000	-.014
	Std. Error	.004	.002
	Sig.	.937	.000
	95% Confidence Interval for Difference	Lower Bound	-.008
		Upper Bound	-.010
Level 3 vs. Later	Contrast Estimate	.022	.063
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.022	.063
	Std. Error	.004	.002
	Sig.	.000	.000
	95% Confidence Interval for Difference	Lower Bound	.014
		Upper Bound	.067
Level 4 vs. Level 5	Contrast Estimate	.061	.031
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.061	.031
	Std. Error	.005	.002
	Sig.	.000	.000

Contrast Results (K Matrix)

clsr Helmert Contrast		Dependent Variable	
		f1_all	f1_onset
	95% Confidence Interval for Difference	Lower Bound	.083
		Upper Bound	.109

Contrast Results (K Matrix)

clsr Helmert Contrast		Dependent Variable	
		f1_transient	f1_offset
	95% Confidence Interval for Difference	Lower Bound	.051
		Upper Bound	.071

Multivariate Test Results

	Value	F	Hypothesis df	Error df	Sig.
Pillai's trace	1.167	69.198	16.000	2688.000	.000
Wilks' lambda	.118	129.760	16.000	2044.466	.000
Hotelling's trace	5.134	214.175	16.000	2670.000	.000
Roy's largest root	4.633	778.288 ^a	4.000	672.000	.000

Multivariate Test Results

	Partial Eta Squared
Pillai's trace	.292
Wilks' lambda	.415
Hotelling's trace	.562
Roy's largest root	.822

a. The statistic is an upper bound on F that yields a lower bound on the significance level.

Univariate Test Results

Source	Dependent Variable	Sum of Squares	df	Mean Square	F	Sig.
Contrast	f1_all	.895	4	.224	78.710	.000
	f1_onset	.865	4	.216	627.878	.000
	f1_transient	.467	4	.117	69.659	.000
	f1_offset	.917	4	.229	582.139	.000
Error	f1_all	1.911	672	.003		
	f1_onset	.231	672	.000		
	f1_transient	1.127	672	.002		
	f1_offset	.265	672	.000		

Univariate Test Results

Source	Dependent Variable	Partial Eta Squared
Contrast	f1_all	.319
	f1_onset	.789
	f1_transient	.293
	f1_offset	.776
Error	f1_all	
	f1_onset	
	f1_transient	
	f1_offset	

Custom Hypothesis Tests #3

Contrast Results (K Matrix)

sens Helmert Contrast		Dependent Variable	
		f1_all	f1_onset
Level 1 vs. Later	Contrast Estimate	-.007	-.003
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.007	-.003
	Std. Error	.004	.001
	Sig.	.059	.014
	95% Confidence Interval for Difference	Lower Bound	-.014
		Upper Bound	.000
Level 2 vs. Level 3	Contrast Estimate	-.014	-.005
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.014	-.005
	Std. Error	.004	.001
	Sig.	.001	.002
	95% Confidence Interval for Difference	Lower Bound	-.022
		Upper Bound	-.005

Contrast Results (K Matrix)

sens Helmert Contrast		Dependent Variable	
		f1_transient	f1_offset
Level 1 vs. Later	Contrast Estimate	-.009	-.005
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.009	-.005
	Std. Error	.003	.001
	Sig.	.001	.001
	95% Confidence Interval for Difference	Lower Bound	-.015
		Upper Bound	-.004
Level 2 vs. Level 3	Contrast Estimate	-.016	-.006
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.016	-.006
	Std. Error	.003	.002
	Sig.	.000	.000
	95% Confidence Interval for Difference	Lower Bound	-.023
		Upper Bound	-.010

Multivariate Test Results

	Value	F	Hypothesis df	Error df	Sig.	Partial Eta Squared
Pillai's trace	.075	6.497	8.000	1340.000	.000	.037
Wilks' lambda	.925	6.613 ^a	8.000	1338.000	.000	.038
Hotelling's trace	.081	6.729	8.000	1336.000	.000	.039
Roy's largest root	.080	13.379 ^b	4.000	670.000	.000	.074

a. Exact statistic

b. The statistic is an upper bound on F that yields a lower bound on the significance level.

Univariate Test Results

Source	Dependent Variable	Sum of Squares	df	Mean Square	F	Sig.
Contrast	f1_all	.040	2	.020	6.986	.001
	f1_onset	.005	2	.003	7.679	.001
	f1_transient	.060	2	.030	17.841	.000
	f1_offset	.010	2	.005	12.977	.000
Error	f1_all	1.911	672	.003		
	f1_onset	.231	672	.000		
	f1_transient	1.127	672	.002		
	f1_offset	.265	672	.000		

Univariate Test Results

Source	Dependent Variable	Partial Eta Squared
Contrast	f1_all	.020
	f1_onset	.022
	f1_transient	.050
	f1_offset	.037
Error	f1_all	
	f1_onset	
	f1_transient	
	f1_offset	

Custom Hypothesis Tests #4

Contrast Results (K Matrix)

symp Helmert Contrast		Dependent Variable	
		f1_all	f1_onset
Level 1 vs. Later	Contrast Estimate	-.060	.010
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.060	.010
	Std. Error	.006	.002
	Sig.	.000	.000
	95% Confidence Interval for Difference	Lower Bound	-.073
		Upper Bound	.006
Level 2 vs. Later	Contrast Estimate	.071	.008
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.071	.008
	Std. Error	.006	.002
	Sig.	.000	.000
	95% Confidence Interval for Difference	Lower Bound	.058
		Upper Bound	.083
Level 3 vs. Later	Contrast Estimate	.042	-.011
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.042	-.011
	Std. Error	.006	.002
	Sig.	.000	.000
	95% Confidence Interval for Difference	Lower Bound	.029
		Upper Bound	-.007
Level 4 vs. Later	Contrast Estimate	.027	-.009
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.027	-.009
	Std. Error	.006	.002
	Sig.	.000	.000
	95% Confidence Interval for Difference	Lower Bound	.014
		Upper Bound	-.004
Level 5 vs. Later	Contrast Estimate	-.017	.002
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.017	.002
	Std. Error	.007	.002
	Sig.	.009	.475
	95% Confidence Interval for Difference	Lower Bound	-.030
		Upper Bound	-.004
Level 6 vs. Later	Contrast Estimate	-.141	-.022
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.141	-.022
	Std. Error	.007	.002
	Sig.	.000	.000

Contrast Results (K Matrix)

symp Helmert Contrast		Dependent Variable	
		f1_transient	f1_offset
Level 1 vs. Later	Contrast Estimate	-.061	.009
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.061	.009
	Std. Error	.005	.002
	Sig.	.000	.000
	95% Confidence Interval for Difference	Lower Bound	-.071
		Upper Bound	.004
Level 2 vs. Later	Contrast Estimate	.062	.010
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.062	.010
	Std. Error	.005	.002
	Sig.	.000	.000
	95% Confidence Interval for Difference	Lower Bound	.052
		Upper Bound	.006
Level 3 vs. Later	Contrast Estimate	.049	-.013
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.049	-.013
	Std. Error	.005	.002
	Sig.	.000	.000
	95% Confidence Interval for Difference	Lower Bound	.040
		Upper Bound	-.017
Level 4 vs. Later	Contrast Estimate	.032	-.008
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.032	-.008
	Std. Error	.005	.002
	Sig.	.000	.001
	95% Confidence Interval for Difference	Lower Bound	.022
		Upper Bound	-.013
Level 5 vs. Later	Contrast Estimate	-.007	.008
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.007	.008
	Std. Error	.005	.002
	Sig.	.168	.001
	95% Confidence Interval for Difference	Lower Bound	-.017
		Upper Bound	.003
Level 6 vs. Later	Contrast Estimate	-.106	-.018
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.106	-.018
	Std. Error	.005	.002
	Sig.	.000	.000

Contrast Results (K Matrix)

symp Helmert Contrast			Dependent Variable	
			f1_all	f1_onset
	95% Confidence Interval for Difference	Lower Bound	-.154	-.026
		Upper Bound	-.128	-.017
Level 7 vs. Later	Contrast Estimate		-.168	-.034
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		-.168	-.034
	Std. Error		.007	.002
	Sig.		.000	.000
	95% Confidence Interval for Difference	Lower Bound	-.182	-.038
		Upper Bound	-.155	-.029
Level 8 vs. Later	Contrast Estimate		.087	.076
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		.087	.076
	Std. Error		.007	.002
	Sig.		.000	.000
	95% Confidence Interval for Difference	Lower Bound	.074	.072
		Upper Bound	.100	.081
Level 9 vs. Later	Contrast Estimate		.008	.022
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		.008	.022
	Std. Error		.007	.002
	Sig.		.269	.000
	95% Confidence Interval for Difference	Lower Bound	-.006	.017
		Upper Bound	.022	.027
Level 10 vs. Later	Contrast Estimate		-.037	.013
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		-.037	.013
	Std. Error		.007	.003
	Sig.		.000	.000
	95% Confidence Interval for Difference	Lower Bound	-.051	.008
		Upper Bound	-.022	.018
Level 11 vs. Level 12	Contrast Estimate		-.112	-.013
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		-.112	-.013
	Std. Error		.009	.003
	Sig.		.000	.000
	95% Confidence Interval for Difference	Lower Bound	-.129	-.019
		Upper Bound	-.095	-.007

Contrast Results (K Matrix)

symp Helmert Contrast			Dependent Variable	
			f1_transient	f1_offset
	95% Confidence Interval for Difference	Lower Bound	-.116	-.023
		Upper Bound	-.096	-.013
Level 7 vs. Later	Contrast Estimate		-.129	-.034
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		-.129	-.034
	Std. Error		.005	.002
	Sig.		.000	.000
	95% Confidence Interval for Difference	Lower Bound	-.139	-.039
		Upper Bound	-.119	-.029
Level 8 vs. Later	Contrast Estimate		.000	.068
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		.000	.068
	Std. Error		.005	.003
	Sig.		.964	.000
	95% Confidence Interval for Difference	Lower Bound	-.010	.063
		Upper Bound	.010	.073
Level 9 vs. Later	Contrast Estimate		-.027	.016
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		-.027	.016
	Std. Error		.005	.003
	Sig.		.000	.000
	95% Confidence Interval for Difference	Lower Bound	-.037	.011
		Upper Bound	-.016	.021
Level 10 vs. Later	Contrast Estimate		-.027	.018
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		-.027	.018
	Std. Error		.006	.003
	Sig.		.000	.000
	95% Confidence Interval for Difference	Lower Bound	-.038	.012
		Upper Bound	-.016	.023
Level 11 vs. Level 12	Contrast Estimate		-.109	-.019
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		-.109	-.019
	Std. Error		.007	.003
	Sig.		.000	.000
	95% Confidence Interval for Difference	Lower Bound	-.122	-.025
		Upper Bound	-.096	-.013

Multivariate Test Results

	Value	F	Hypothesis df	Error df	Sig.
Pillai's trace	1.590	40.294	44.000	2688.000	.000
Wilks' lambda	.053	67.375	44.000	2561.381	.000
Hotelling's trace	6.602	100.151	44.000	2670.000	.000
Roy's largest root	4.063	248.211 ^a	11.000	672.000	.000

Multivariate Test Results

	Partial Eta Squared
Pillai's trace	.397
Wilks' lambda	.521
Hotelling's trace	.623
Roy's largest root	.802

a. The statistic is an upper bound on F that yields a lower bound on the significance level.

Univariate Test Results

Source	Dependent Variable	Sum of Squares	df	Mean Square	F	Sig.
Contrast	f1_all	4.940	11	.449	157.924	.000
	f1_onset	.531	11	.048	140.048	.000
	f1_transient	3.116	11	.283	168.943	.000
	f1_offset	.459	11	.042	105.892	.000
Error	f1_all	1.911	672	.003		
	f1_onset	.231	672	.000		
	f1_transient	1.127	672	.002		
	f1_offset	.265	672	.000		

Univariate Test Results

Source	Dependent Variable	Partial Eta Squared
Contrast	f1_all	.721
	f1_onset	.696
	f1_transient	.734
	f1_offset	.634
Error	f1_all	
	f1_onset	
	f1_transient	
	f1_offset	

Post Hoc Tests

clsr

Multiple Comparisons

Dependent Variable		(I) clsr	(J) clsr	Mean Difference (I-J)	Std. Error	Sig.
f1_all	Bonferroni	PLCA_3D	PLCA_4D	.1268 *	.00607	.000
			PLCA_LDS_3D	-.0513 *	.00513	.000
			PLCA_LDS_4D	.0669 *	.00607	.000
			RF	.0004	.00480	1.000
		PLCA_4D	PLCA_3D	-.1268 *	.00607	.000
			PLCA_LDS_3D	-.1781 *	.00607	.000
			PLCA_LDS_4D	-.0598 *	.00688	.000
			RF	-.1263 *	.00579	.000
		PLCA_LDS_3D	PLCA_3D	.0513 *	.00513	.000
			PLCA_4D	.1781 *	.00607	.000
			PLCA_LDS_4D	.1183 *	.00607	.000
			RF	.0518 *	.00480	.000
		PLCA_LDS_4D	PLCA_3D	-.0669 *	.00607	.000
			PLCA_4D	.0598 *	.00688	.000
			PLCA_LDS_3D	-.1183 *	.00607	.000
			RF	-.0665 *	.00579	.000
		RF	PLCA_3D	-.0004	.00480	1.000
			PLCA_4D	.1263 *	.00579	.000
			PLCA_LDS_3D	-.0518 *	.00480	.000
			PLCA_LDS_4D	.0665 *	.00579	.000
f1_onset	Bonferroni	PLCA_3D	PLCA_4D	.0374 *	.00211	.000
			PLCA_LDS_3D	-.0152 *	.00179	.000
			PLCA_LDS_4D	.0277 *	.00211	.000
			RF	.0589 *	.00167	.000
		PLCA_4D	PLCA_3D	-.0374 *	.00211	.000
			PLCA_LDS_3D	-.0526 *	.00211	.000
			PLCA_LDS_4D	-.0097 *	.00240	.001
			RF	.0216 *	.00202	.000
		PLCA_LDS_3D	PLCA_3D	.0152 *	.00179	.000
			PLCA_4D	.0526 *	.00211	.000
			PLCA_LDS_4D	.0429 *	.00211	.000
			RF	.0742 *	.00167	.000
		PLCA_LDS_4D	PLCA_3D	-.0277 *	.00211	.000
			PLCA_4D	.0097 *	.00240	.001
			PLCA_LDS_3D	-.0429 *	.00211	.000
			RF	.0312 *	.00202	.000

Multiple Comparisons

Dependent Variable		(I) clsr	(J) clsr	95% Confidence Interval	
				Lower Bound	Upper Bound
f1_all	Bonferroni	PLCA_3D	PLCA_4D	.1097	.1438
			PLCA_LDS_3D	-.0658	-.0369
			PLCA_LDS_4D	.0498	.0840
			RF	-.0131	.0139
		PLCA_4D	PLCA_3D	-.1438	-.1097
			PLCA_LDS_3D	-.1952	-.1610
			PLCA_LDS_4D	-.0792	-.0404
			RF	-.1427	-.1100
		PLCA_LDS_3D	PLCA_3D	.0369	.0658
			PLCA_4D	.1610	.1952
			PLCA_LDS_4D	.1012	.1354
			RF	.0382	.0653
		PLCA_LDS_4D	PLCA_3D	-.0840	-.0498
			PLCA_4D	.0404	.0792
			PLCA_LDS_3D	-.1354	-.1012
			RF	-.0828	-.0502
		RF	PLCA_3D	-.0139	.0131
			PLCA_4D	.1100	.1427
			PLCA_LDS_3D	-.0653	-.0382
			PLCA_LDS_4D	.0502	.0828
f1_onset	Bonferroni	PLCA_3D	PLCA_4D	.0314	.0433
			PLCA_LDS_3D	-.0203	-.0102
			PLCA_LDS_4D	.0217	.0336
			RF	.0542	.0636
		PLCA_4D	PLCA_3D	-.0433	-.0314
			PLCA_LDS_3D	-.0585	-.0466
			PLCA_LDS_4D	-.0164	-.0029
			RF	.0159	.0273
		PLCA_LDS_3D	PLCA_3D	.0102	.0203
			PLCA_4D	.0466	.0585
			PLCA_LDS_4D	.0370	.0489
			RF	.0695	.0789
		PLCA_LDS_4D	PLCA_3D	-.0336	-.0217
			PLCA_4D	.0029	.0164
			PLCA_LDS_3D	-.0489	-.0370
			RF	.0256	.0369

Multiple Comparisons

Dependent Variable		(I) clsr	(J) clsr	Mean Difference (I-J)	Std. Error	Sig.
		RF	PLCA_3D	-.0589 [*]	.00167	.000
			PLCA_4D	-.0216 [*]	.00202	.000
			PLCA_LDS_3D	-.0742 [*]	.00167	.000
			PLCA_LDS_4D	-.0312 [*]	.00202	.000
f1_transient	Bonferroni	PLCA_3D	PLCA_4D	.0929 [*]	.00466	.000
			PLCA_LDS_3D	-.0387 [*]	.00394	.000
			PLCA_LDS_4D	.0714 [*]	.00466	.000
			RF	.0066	.00369	.729
		PLCA_4D	PLCA_3D	-.0929 [*]	.00466	.000
			PLCA_LDS_3D	-.1316 [*]	.00466	.000
			PLCA_LDS_4D	-.0215 [*]	.00529	.001
			RF	-.0863 [*]	.00445	.000
		PLCA_LDS_3D	PLCA_3D	.0387 [*]	.00394	.000
			PLCA_4D	.1316 [*]	.00466	.000
			PLCA_LDS_4D	.1101 [*]	.00466	.000
			RF	.0453 [*]	.00369	.000
		PLCA_LDS_4D	PLCA_3D	-.0714 [*]	.00466	.000
			PLCA_4D	.0215 [*]	.00529	.001
			PLCA_LDS_3D	-.1101 [*]	.00466	.000
			RF	-.0648 [*]	.00445	.000
		RF	PLCA_3D	-.0066	.00369	.729
			PLCA_4D	.0863 [*]	.00445	.000
			PLCA_LDS_3D	-.0453 [*]	.00369	.000
			PLCA_LDS_4D	.0648 [*]	.00445	.000
f1_offset	Bonferroni	PLCA_3D	PLCA_4D	.0384 [*]	.00226	.000
			PLCA_LDS_3D	-.0156 [*]	.00191	.000
			PLCA_LDS_4D	.0308 [*]	.00226	.000
			RF	.0611 [*]	.00179	.000
		PLCA_4D	PLCA_3D	-.0384 [*]	.00226	.000
			PLCA_LDS_3D	-.0540 [*]	.00226	.000
			PLCA_LDS_4D	-.0076 [*]	.00256	.032
			RF	.0227 [*]	.00216	.000
		PLCA_LDS_3D	PLCA_3D	.0156 [*]	.00191	.000
			PLCA_4D	.0540 [*]	.00226	.000
			PLCA_LDS_4D	.0464 [*]	.00226	.000
			RF	.0767 [*]	.00179	.000

Multiple Comparisons

			95% Confidence Interval	
Dependent Variable	(I) clsr	(J) clsr	Lower Bound	Upper Bound
f1_transient	Bonferroni	RF	PLCA_3D	PLCA_4D
			PLCA_4D	PLCA_LDS_3D
			PLCA_LDS_3D	PLCA_LDS_4D
			PLCA_LDS_4D	RF
	Bonferroni	PLCA_3D	PLCA_4D	PLCA_LDS_3D
			PLCA_LDS_3D	PLCA_LDS_4D
			PLCA_LDS_4D	RF
			RF	PLCA_3D
	Bonferroni	PLCA_4D	PLCA_3D	PLCA_LDS_3D
			PLCA_LDS_3D	PLCA_LDS_4D
			PLCA_LDS_4D	RF
			RF	PLCA_3D
	Bonferroni	PLCA_LDS_3D	PLCA_3D	PLCA_LDS_4D
			PLCA_LDS_4D	RF
			RF	PLCA_3D
			RF	PLCA_4D
	Bonferroni	PLCA_LDS_4D	PLCA_3D	PLCA_LDS_3D
			PLCA_LDS_3D	PLCA_LDS_4D
			PLCA_LDS_4D	RF
			RF	PLCA_3D
f1_offset	Bonferroni	PLCA_3D	PLCA_4D	PLCA_LDS_3D
			PLCA_LDS_3D	PLCA_LDS_4D
			PLCA_LDS_4D	RF
			RF	PLCA_3D
	Bonferroni	PLCA_4D	PLCA_3D	PLCA_LDS_3D
			PLCA_LDS_3D	PLCA_LDS_4D
			PLCA_LDS_4D	RF
			RF	PLCA_3D
	Bonferroni	PLCA_LDS_3D	PLCA_3D	PLCA_LDS_4D
			PLCA_LDS_4D	RF
			RF	PLCA_3D
			RF	PLCA_4D
	Bonferroni	RF	PLCA_3D	PLCA_LDS_3D
			PLCA_LDS_3D	PLCA_LDS_4D
			PLCA_LDS_4D	RF
			RF	PLCA_3D

Multiple Comparisons

Dependent Variable	(I) clsr	(J) clsr	Mean Difference (I-J)	Std. Error	Sig.
	PLCA_LDS_4D	PLCA_3D	-.0308 *	.00226	.000
		PLCA_4D	.0076 *	.00256	.032
		PLCA_LDS_3D	-.0464 *	.00226	.000
		RF	.0303 *	.00216	.000
	RF	PLCA_3D	-.0611 *	.00179	.000
		PLCA_4D	-.0227 *	.00216	.000
		PLCA_LDS_3D	-.0767 *	.00179	.000
		PLCA_LDS_4D	-.0303 *	.00216	.000

Multiple Comparisons

Dependent Variable	(I) clsr	(J) clsr	95% Confidence Interval	
			Lower Bound	Upper Bound
	PLCA_LDS_4D	PLCA_3D	-.0371	-.0244
		PLCA_4D	.0004	.0148
		PLCA_LDS_3D	-.0527	-.0400
		RF	.0243	.0364
	RF	PLCA_3D	-.0661	-.0561
		PLCA_4D	-.0288	-.0167
		PLCA_LDS_3D	-.0817	-.0717
		PLCA_LDS_4D	-.0364	-.0243

Based on observed means.

The error term is Mean Square(Error) = .000.

*. The mean difference is significant at the .05 level.

Homogeneous Subsets

f1_all

			Subset			
	clsr	N	1	2	3	4
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	PLCA_4D	120	.0574			
	PLCA_LDS_4D	120		.1172		
	RF	288			.1837	
	PLCA_3D	216			.1842	
	PLCA_LDS_3D	216				.2355
	Sig.		1.000	1.000	.999	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .003.

a. Critical values are not monotonic for these data. Substitutions have been made to ensure monotonicity. Type I error is therefore smaller.

b. Alpha = .05.

f1_onset

			Subset			
	clsr	N	1	2	3	4
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	RF	288	.0004			
	PLCA_4D	120		.0220		
	PLCA_LDS_4D	120			.0317	
	PLCA_3D	216				.0594
	PLCA_LDS_3D	216				
	Sig.		1.000	1.000	1.000	1.000

f1_onset

		Subset
	clsr	5
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	RF	
	PLCA_4D	
	PLCA_LDS_4D	
	PLCA_3D	
	PLCA_LDS_3D	.0746
	Sig.	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .000.

a. Critical values are not monotonic for these data. Substitutions have been made to ensure monotonicity. Type I error is therefore smaller.

b. Alpha = .05.

f1_transient

			Subset			
	clsr	N	1	2	3	4
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	PLCA_4D	120	.0465			
	PLCA_LDS_4D	120		.0680		
	RF	288			.1328	
	PLCA_3D	216			.1394	
	PLCA_LDS_3D	216				.1781
	Sig.		1.000	1.000	.217	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .002.

a. Critical values are not monotonic for these data. Substitutions have been made to ensure monotonicity. Type I error is therefore smaller.

b. Alpha = .05.

f1_offset

			Subset			
	clsr	N	1	2	3	4
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	RF	288	.0000			
	PLCA_4D	120		.0227		
	PLCA_LDS_4D	120			.0303	
	PLCA_3D	216				.0611
	PLCA_LDS_3D	216				
	Sig.		1.000	1.000	1.000	1.000

f1_offset

		Subset 5
	clsr	
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	RF	
	PLCA_4D	
	PLCA_LDS_4D	
	PLCA_3D	
	PLCA_LDS_3D	.0767
	Sig.	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .000.

a. Critical values are not monotonic for these data. Substitutions have been made to ensure monotonicity. Type I error is therefore smaller.

b. Alpha = .05.

sens

Multiple Comparisons

Dependent Variable		(I) sens	(J) sens	Mean Difference (I-J)	Std. Error	Sig.
f1_all	Bonferroni	AIRP	ALL	.0000	.00427	1.000
			PF	.0049	.00419	.730
		ALL	AIRP	.0000	.00427	1.000
			PF	.0049	.00419	.740
		PF	AIRP	-.0049	.00419	.730
			ALL	-.0049	.00419	.740
f1_onset	Bonferroni	AIRP	ALL	-.0009	.00149	1.000
			PF	-.0005	.00146	1.000
		ALL	AIRP	.0009	.00149	1.000
			PF	.0003	.00146	1.000
		PF	AIRP	.0005	.00146	1.000
			ALL	-.0003	.00146	1.000
f1_transient	Bonferroni	AIRP	ALL	-.0010	.00328	1.000
			PF	-.0022	.00322	1.000
		ALL	AIRP	.0010	.00328	1.000
			PF	-.0012	.00322	1.000
		PF	AIRP	.0022	.00322	1.000
			ALL	.0012	.00322	1.000
f1_offset	Bonferroni	AIRP	ALL	-.0015	.00159	1.000
			PF	-.0028	.00156	.219
		ALL	AIRP	.0015	.00159	1.000
			PF	-.0013	.00156	1.000
		PF	AIRP	.0028	.00156	.219
			ALL	.0013	.00156	1.000

Multiple Comparisons

Dependent Variable		(I) sens	(J) sens	95% Confidence Interval	
				Lower Bound	Upper Bound
f1_all	Bonferroni	AIRP	ALL	-.0102	.0103
			FF	-.0052	.0150
		ALL	AIRP	-.0103	.0102
			FF	-.0052	.0149
		FF	AIRP	-.0150	.0052
			ALL	-.0149	.0052
f1_onset	Bonferroni	AIRP	ALL	-.0044	.0027
			FF	-.0040	.0030
		ALL	AIRP	-.0027	.0044
			FF	-.0032	.0039
		FF	AIRP	-.0030	.0040
			ALL	-.0039	.0032
f1_transient	Bonferroni	AIRP	ALL	-.0089	.0068
			FF	-.0099	.0055
		ALL	AIRP	-.0068	.0089
			FF	-.0089	.0066
		FF	AIRP	-.0055	.0099
			ALL	-.0066	.0089
f1_offset	Bonferroni	AIRP	ALL	-.0053	.0023
			FF	-.0065	.0009
		ALL	AIRP	-.0023	.0053
			FF	-.0051	.0024
		FF	AIRP	-.0009	.0065
			ALL	-.0024	.0051

Based on observed means.

The error term is Mean Square(Error) = .000.

Homogeneous Subsets

f1_all

	sens	N	Subset 1
Ryan-Einot-Gabriel- Welsch Range ^a	FF	336	.1682
	ALL	312	.1731
	AIRP	312	.1731
	Sig.		.486

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .003.

a. Alpha = .05.

f1_onset

	sens	N	Subset 1
Ryan-Einot-Gabriel- Welsch Range ^a	AIRP	312	.0365
	FF	336	.0370
	ALL	312	.0374
	Sig.		.830

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .000.

a. Alpha = .05.

f1_transient

	sens	N	Subset 1
Ryan-Einot-Gabriel- Welsch Range ^a	AIRP	312	.1245
	ALL	312	.1255
	FF	336	.1267
	Sig.		.784

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .002.

a. Alpha = .05.

f1_offset

	sens	N	Subset 1
Ryan-Einot-Gabriel- Welsch Range ^a	AIRP	312	.0362
	ALL	312	.0377
	PF	336	.0390
	Sig.		.183

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .000.

a. Alpha = .05.

symp

Multiple Comparisons

Dependent Variable		(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
f1_all	Bonferroni	ANTIBIOTICS	BREATHLESSNESS	-.1269 [*]	.00843
			COUGH	-.0964 [*]	.00843
			EXACERBATIONS	-.0751 [*]	.00843
			GP	-.0307 [*]	.00843
			HOSPITAL	.0706 [*]	.00843
			INHALERS	.0699 [*]	.00843
			PEAKFLOW	-.1625 [*]	.00843
			SLEEPDISTURB	-.0845 [*]	.00843
			SPUTUM	-.0586 [*]	.00843
			STERIODS	-.0344 [*]	.00843
			WHEESE	-.1495 [*]	.00843
		BREATHLESSNESS	ANTIBIOTICS	.1269 [*]	.00843
			COUGH	.0305 [*]	.00843
			EXACERBATIONS	.0518 [*]	.00843
			GP	.0961 [*]	.00843
			HOSPITAL	.1975 [*]	.00843
			INHALERS	.1967 [*]	.00843
			PEAKFLOW	-.0356 [*]	.00843
			SLEEPDISTURB	.0424 [*]	.00843
			SPUTUM	.0683 [*]	.00843
			STERIODS	.0925 [*]	.00843
			WHEESE	-.0226	.00843

Multiple Comparisons

Dependent Variable		(I) symp	(J) symp	Sig.	95% ... Lower Bound
f1_all	Bonferroni	ANTIBIOTICS	BREATHLESSNESS	.000	-.1554
			COUGH	.000	-.1249
			EXACERBATIONS	.000	-.1037
			GP	.019	-.0593
			HOSPITAL	.000	.0421
			INHALERS	.000	.0413
			PEAKFLOW	.000	-.1910
			SLEEPDISTURB	.000	-.1130
			SPUTUM	.000	-.0872
			STERIODS	.003	-.0629
			WHEESE	.000	-.1780
		BREATHLESSNESS	ANTIBIOTICS	.000	.0983
			COUGH	.021	.0020
			EXACERBATIONS	.000	.0232
			GP	.000	.0676
			HOSPITAL	.000	.1690
			INHALERS	.000	.1682
			PEAKFLOW	.002	-.0642
			SLEEPDISTURB	.000	.0138
			SPUTUM	.000	.0397
			STERIODS	.000	.0640
			WHEESE	.493	-.0512

Multiple Comparisons

95% Confidence .

Dependent Variable		(I) symp	(J) symp	Upper Bound
f1_all	Bonferroni	ANTIBIOTICS	BREATHLESSNESS	-.0983
			COUGH	-.0678
			EXACERBATIONS	-.0466
			GP	-.0022
			HOSPITAL	.0992
			INHALERS	.0984
			PEAKFLOW	-.1340
			SLEEPDISTURB	-.0560
			SPUTUM	-.0301
			STERIODS	-.0058
			WHEESE	-.1210
		BREATHLESSNESS	ANTIBIOTICS	.1554
			COUGH	.0590
			EXACERBATIONS	.0803
			GP	.1247
			HOSPITAL	.2260
			INHALERS	.2253
			PEAKFLOW	-.0071
			SLEEPDISTURB	.0709
			SPUTUM	.0968
			STERIODS	.1210
			WHEESE	.0059

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
	COUGH	ANTIBIOTICS	.0964 *	.00843
		BREATHLESSNESS	-.0305 *	.00843
		EXACERBATIONS	.0213	.00843
		GP	.0656 *	.00843
		HOSPITAL	.1670 *	.00843
		INHALERS	.1662 *	.00843
		PEAKFLOW	-.0661 *	.00843
		SLEEPDISTURB	.0119	.00843
		SPUTUM	.0378 *	.00843
		STERIODS	.0620 *	.00843
		WHEESE	-.0531 *	.00843
	EXACERBATIONS	ANTIBIOTICS	.0751 *	.00843
		BREATHLESSNESS	-.0518 *	.00843
		COUGH	-.0213	.00843
		GP	.0444 *	.00843
		HOSPITAL	.1457 *	.00843
		INHALERS	.1450 *	.00843
		PEAKFLOW	-.0874 *	.00843
		SLEEPDISTURB	-.0094	.00843
		SPUTUM	.0165	.00843
		STERIODS	.0407 *	.00843
		WHEESE	-.0744 *	.00843
	GP	ANTIBIOTICS	.0307 *	.00843
		BREATHLESSNESS	-.0961 *	.00843
		COUGH	-.0656 *	.00843
		EXACERBATIONS	-.0444 *	.00843
		HOSPITAL	.1014 *	.00843
		INHALERS	.1006 *	.00843
		PEAKFLOW	-.1317 *	.00843
		SLEEPDISTURB	-.0537 *	.00843
		SPUTUM	-.0279	.00843
		STERIODS	-.0036	.00843
		WHEESE	-.1188 *	.00843
	HOSPITAL	ANTIBIOTICS	-.0706 *	.00843
		BREATHLESSNESS	-.1975 *	.00843
		COUGH	-.1670 *	.00843

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ... Lower Bound
	COUGH	ANTIBIOTICS	.000	.0678
		BREATHLESSNESS	.021	-.0590
		EXACERBATIONS	.789	-.0073
		GP	.000	.0371
		HOSPITAL	.000	.1385
		INHALERS	.000	.1377
		PEAKFLOW	.000	-.0947
		SLEEPDISTURB	1.000	-.0167
		SPUTUM	.001	.0092
		STERIODS	.000	.0335
		WHEESE	.000	-.0817
	EXACERBATIONS	ANTIBIOTICS	.000	.0466
		BREATHLESSNESS	.000	-.0803
		COUGH	.789	-.0498
		GP	.000	.0158
		HOSPITAL	.000	.1172
		INHALERS	.000	.1165
		PEAKFLOW	.000	-.1159
		SLEEPDISTURB	1.000	-.0379
		SPUTUM	1.000	-.0120
		STERIODS	.000	.0122
		WHEESE	.000	-.1029
	GP	ANTIBIOTICS	.019	.0022
		BREATHLESSNESS	.000	-.1247
		COUGH	.000	-.0942
		EXACERBATIONS	.000	-.0729
		HOSPITAL	.000	.0728
		INHALERS	.000	.0721
		PEAKFLOW	.000	-.1603
		SLEEPDISTURB	.000	-.0823
		SPUTUM	.066	-.0564
		STERIODS	1.000	-.0322
		WHEESE	.000	-.1473
	HOSPITAL	ANTIBIOTICS	.000	-.0992
		BREATHLESSNESS	.000	-.2260
		COUGH	.000	-.1955

Multiple Comparisons

		95% Confidence .	
Dependent Variable	(I) symp	(J) symp	Upper Bound
COUGH		ANTIBIOTICS	.1249
		BREATHLESSNESS	-.0020
		EXACERBATIONS	.0498
		GP	.0942
		HOSPITAL	.1955
		INHALERS	.1948
		PEAKFLOW	-.0376
		SLEEPDISTURB	.0404
		SPUTUM	.0663
		STERIODS	.0905
		WHEESE	-.0246
EXACERBATIONS		ANTIBIOTICS	.1037
		BREATHLESSNESS	-.0232
		COUGH	.0073
		GP	.0729
		HOSPITAL	.1743
		INHALERS	.1735
		PEAKFLOW	-.0588
		SLEEPDISTURB	.0192
		SPUTUM	.0450
		STERIODS	.0693
		WHEESE	-.0458
GP		ANTIBIOTICS	.0593
		BREATHLESSNESS	-.0676
		COUGH	-.0371
		EXACERBATIONS	-.0158
		HOSPITAL	.1299
		INHALERS	.1292
		PEAKFLOW	-.1032
		SLEEPDISTURB	-.0252
		SPUTUM	.0007
		STERIODS	.0249
		WHEESE	-.0902
HOSPITAL		ANTIBIOTICS	-.0421
		BREATHLESSNESS	-.1690
		COUGH	-.1385

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
		EXACERBATIONS	-.1457 [*]	.00843
		GP	-.1014 [*]	.00843
		INHALERS	-.0008	.00843
		PEAKFLOW	-.2331 [*]	.00843
		SLEEPDISTURB	-.1551 [*]	.00843
		SPUTUM	-.1292 [*]	.00843
		STERIODS	-.1050 [*]	.00843
		WHEESE	-.2201 [*]	.00843
	INHALERS	ANTIBIOTICS	-.0699 [*]	.00843
		BREATHLESSNESS	-.1967 [*]	.00843
		COUGH	-.1662 [*]	.00843
		EXACERBATIONS	-.1450 [*]	.00843
		GP	-.1006 [*]	.00843
		HOSPITAL	.0008	.00843
		PEAKFLOW	-.2324 [*]	.00843
		SLEEPDISTURB	-.1544 [*]	.00843
	PEAKFLOW	SPUTUM	-.1285 [*]	.00843
		STERIODS	-.1042 [*]	.00843
		WHEESE	-.2194 [*]	.00843
		ANTIBIOTICS	.1625 [*]	.00843
		BREATHLESSNESS	.0356 [*]	.00843
		COUGH	.0661 [*]	.00843
		EXACERBATIONS	.0874 [*]	.00843
		GP	.1318 [*]	.00843
	SLEEPDISTURB	HOSPITAL	.2331 [*]	.00843
		INHALERS	.2324 [*]	.00843
		SLEEPDISTURB	.0780 [*]	.00843
		SPUTUM	.1039 [*]	.00843
		STERIODS	.1281 [*]	.00843
		WHEESE	.0130	.00843
		ANTIBIOTICS	.0845 [*]	.00843
		BREATHLESSNESS	-.0424 [*]	.00843
		COUGH	-.0119	.00843
		EXACERBATIONS	.0094	.00843
		GP	.0537 [*]	.00843
		HOSPITAL	.1551 [*]	.00843

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ...
				Lower Bound
		EXACERBATIONS	.000	-.1743
		GP	.000	-.1299
		INHALERS	1.000	-.0293
		PEAKFLOW	.000	-.2617
		SLEEPDISTURB	.000	-.1837
		SPUTUM	.000	-.1578
		STERIODS	.000	-.1335
		WHEESE	.000	-.2487
	INHALERS	ANTIBIOTICS	.000	-.0984
		BREATHLESSNESS	.000	-.2253
		COUGH	.000	-.1948
		EXACERBATIONS	.000	-.1735
		GP	.000	-.1292
		HOSPITAL	1.000	-.0278
		PEAKFLOW	.000	-.2609
		SLEEPDISTURB	.000	-.1829
	PEAKFLOW	SPUTUM	.000	-.1570
		STERIODS	.000	-.1328
		WHEESE	.000	-.2479
		ANTIBIOTICS	.000	.1340
		BREATHLESSNESS	.002	.0071
		COUGH	.000	.0376
		EXACERBATIONS	.000	.0588
		GP	.000	.1032
	SLEEPDISTURB	HOSPITAL	.000	.2046
		INHALERS	.000	.2038
		SLEEPDISTURB	.000	.0495
		SPUTUM	.000	.0753
		STERIODS	.000	.0996
		WHEESE	1.000	-.0155
		ANTIBIOTICS	.000	.0560
		BREATHLESSNESS	.000	-.0709
		COUGH	1.000	-.0404
		EXACERBATIONS	1.000	-.0192
		GP	.000	.0252
		HOSPITAL	.000	.1266

Multiple Comparisons

		95% Confidence .	
Dependent Variable	(I) symp	(J) symp	Upper Bound
		EXACERBATIONS	-.1172
		GP	-.0728
		INHALERS	.0278
		PEAKFLOW	-.2046
		SLEEPDISTURB	-.1266
		SPUTUM	-.1007
		STERIODS	-.0765
		WHEESE	-.1916
	INHALERS	ANTIBIOTICS	-.0413
		BREATHLESSNESS	-.1682
		COUGH	-.1377
		EXACERBATIONS	-.1165
		GP	-.0721
		HOSPITAL	.0293
		PEAKFLOW	-.2038
		SLEEPDISTURB	-.1258
		SPUTUM	-.1000
		STERIODS	-.0757
		WHEESE	-.1908
	PEAKFLOW	ANTIBIOTICS	.1910
		BREATHLESSNESS	.0642
		COUGH	.0947
		EXACERBATIONS	.1159
		GP	.1603
		HOSPITAL	.2617
		INHALERS	.2609
		SLEEPDISTURB	.1065
		SPUTUM	.1324
		STERIODS	.1567
		WHEESE	.0415
	SLEEPDISTURB	ANTIBIOTICS	.1130
		BREATHLESSNESS	-.0138
		COUGH	.0167
		EXACERBATIONS	.0379
		GP	.0823
		HOSPITAL	.1837

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
		INHALERS	.1544 *	.00843
		PEAKFLOW	-.0780 *	.00843
		SPUTUM	.0259	.00843
		STERIODS	.0501 *	.00843
		WHEESE	-.0650 *	.00843
	SPUTUM	ANTIBIOTICS	.0586 *	.00843
		BREATHLESSNESS	-.0683 *	.00843
		COUGH	-.0378 *	.00843
		EXACERBATIONS	-.0165	.00843
		GP	.0279	.00843
		HOSPITAL	.1292 *	.00843
		INHALERS	.1285 *	.00843
		PEAKFLOW	-.1039 *	.00843
		SLEEPDISTURB	-.0259	.00843
		STERIODS	.0242	.00843
		WHEESE	-.0909 *	.00843
	STERIODS	ANTIBIOTICS	.0344 *	.00843
		BREATHLESSNESS	-.0925 *	.00843
		COUGH	-.0620 *	.00843
		EXACERBATIONS	-.0407 *	.00843
		GP	.0036	.00843
		HOSPITAL	.1050 *	.00843
		INHALERS	.1043 *	.00843
		PEAKFLOW	-.1281 *	.00843
		SLEEPDISTURB	-.0501 *	.00843
		SPUTUM	-.0242	.00843
		WHEESE	-.1151 *	.00843
	WHEESE	ANTIBIOTICS	.1495 *	.00843
		BREATHLESSNESS	.0226	.00843

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ...
				Lower Bound
		INHALERS	.000	.1258
		PEAKFLOW	.000	-.1065
		SPUTUM	.148	-.0027
		STERIODS	.000	.0216
		WHEESE	.000	-.0935
	SPUTUM	ANTIBIOTICS	.000	.0301
		BREATHLESSNESS	.000	-.0968
		COUGH	.001	-.0663
		EXACERBATIONS	1.000	-.0450
		GP	.066	-.0007
	HOSPITAL	HOSPITAL	.000	.1007
		INHALERS	.000	.1000
		PEAKFLOW	.000	-.1324
		SLEEPDISTURB	.148	-.0544
		STERIODS	.274	-.0043
	WHEESE	WHEESE	.000	-.1194
		ANTIBIOTICS	.003	.0058
		BREATHLESSNESS	.000	-.1210
		COUGH	.000	-.0905
		EXACERBATIONS	.000	-.0693
	GP	GP	1.000	-.0249
		HOSPITAL	.000	.0765
		INHALERS	.000	.0757
		PEAKFLOW	.000	-.1567
		SLEEPDISTURB	.000	-.0787
	SPUTUM	SPUTUM	.274	-.0528
		WHEESE	.000	-.1437
	WHEESE	ANTIBIOTICS	.000	.1210
		BREATHLESSNESS	.493	-.0059

Multiple Comparisons

95% Confidence .

Dependent Variable	(I) symp	(J) symp	Upper Bound
		INHALERS	.1829
		PEAKFLOW	-.0495
		SPUTUM	.0544
		STERIODS	.0787
		WHEESE	-.0365
	SPUTUM	ANTIBIOTICS	.0872
		BREATHLESSNESS	-.0397
		COUGH	-.0092
		EXACERBATIONS	.0120
		GP	.0564
		HOSPITAL	.1578
		INHALERS	.1570
		PEAKFLOW	-.0753
		SLEEPDISTURB	.0027
		STERIODS	.0528
		WHEESE	-.0623
	STERIODS	ANTIBIOTICS	.0629
		BREATHLESSNESS	-.0640
		COUGH	-.0335
		EXACERBATIONS	-.0122
		GP	.0322
		HOSPITAL	.1335
		INHALERS	.1328
		PEAKFLOW	-.0996
		SLEEPDISTURB	-.0216
		SPUTUM	.0043
		WHEESE	-.0866
	WHEESE	ANTIBIOTICS	.1780
		BREATHLESSNESS	.0512

Multiple Comparisons

Dependent Variable			(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
				COUGH	.0531 [*]	.00843
				EXACERBATIONS	.0744 [*]	.00843
				GP	.1188 [*]	.00843
				HOSPITAL	.2201 [*]	.00843
				INHALERS	.2194 [*]	.00843
				PEAKFLOW	-.0130	.00843
				SLEEPDISTURB	.0650 [*]	.00843
				SPUTUM	.0909 [*]	.00843
				STERIODS	.1151 [*]	.00843
f1_onset	Bonferroni	ANTIBIOTICS		BREATHLESSNESS	.0021	.00293
				COUGH	.0184 [*]	.00293
				EXACERBATIONS	.0154 [*]	.00293
				GP	.0084	.00293
				HOSPITAL	.0255 [*]	.00293
				INHALERS	.0308 [*]	.00293
				PEAKFLOW	-.0559 [*]	.00293
				SLEEPDISTURB	-.0011	.00293
				SPUTUM	.0114 [*]	.00293
				STERIODS	.0284 [*]	.00293
		BREATHLESSNESS		WHEESE	.0176 [*]	.00293
				ANTIBIOTICS	-.0021	.00293
				COUGH	.0163 [*]	.00293
				EXACERBATIONS	.0133 [*]	.00293
				GP	.0063	.00293
				HOSPITAL	.0234 [*]	.00293
				INHALERS	.0286 [*]	.00293
				PEAKFLOW	-.0580 [*]	.00293
				SLEEPDISTURB	-.0032	.00293
				SPUTUM	.0093	.00293
		COUGH		STERIODS	.0263 [*]	.00293
				WHEESE	.0155 [*]	.00293
				ANTIBIOTICS	-.0184 [*]	.00293
				BREATHLESSNESS	-.0162 [*]	.00293
				EXACERBATIONS	-.0030	.00293
				GP	-.0100 [*]	.00293
				HOSPITAL	.0071	.00293
				INHALERS	.0124 [*]	.00293

Multiple Comparisons

				95% ...	
Dependent Variable		(I) symp	(J) symp	Sig.	Lower Bound
			COUGH	.000	.0246
			EXACERBATIONS	.000	.0458
			GP	.000	.0902
			HOSPITAL	.000	.1916
			INHALERS	.000	.1908
			PEAKFLOW	1.000	-.0415
			SLEEPDISTURB	.000	.0365
			SPUTUM	.000	.0623
			STERIODS	.000	.0866
f1_onset	Bonferroni	ANTIBIOTICS	BREATHLESSNESS	1.000	-.0078
			COUGH	.000	.0084
			EXACERBATIONS	.000	.0054
			GP	.294	-.0016
			HOSPITAL	.000	.0156
			INHALERS	.000	.0208
			PEAKFLOW	.000	-.0658
			SLEEPDISTURB	1.000	-.0111
			SPUTUM	.008	.0014
			STERIODS	.000	.0184
			WHEESE	.000	.0077
		BREATHLESSNESS	ANTIBIOTICS	1.000	-.0121
			COUGH	.000	.0063
			EXACERBATIONS	.000	.0033
			GP	1.000	-.0037
			HOSPITAL	.000	.0134
			INHALERS	.000	.0187
			PEAKFLOW	.000	-.0679
			SLEEPDISTURB	1.000	-.0132
			SPUTUM	.112	-.0007
			STERIODS	.000	.0163
			WHEESE	.000	.0056
		COUGH	ANTIBIOTICS	.000	-.0283
			BREATHLESSNESS	.000	-.0262
			EXACERBATIONS	1.000	-.0129
			GP	.046	-.0199
			HOSPITAL	1.000	-.0028
			INHALERS	.002	.0024

Multiple Comparisons

95% Confidence .

Dependent Variable		(I) symp	(J) symp	Upper Bound
			COUGH	.0817
			EXACERBATIONS	.1029
			GP	.1473
			HOSPITAL	.2487
			INHALERS	.2479
			PEAKFLOW	.0155
			SLEEPDISTURB	.0935
			SPUTUM	.1194
			STERIODS	.1437
f1_onset	Bonferroni	ANTIBIOTICS	BREATHLESSNESS	.0121
			COUGH	.0283
			EXACERBATIONS	.0253
			GP	.0183
			HOSPITAL	.0354
			INHALERS	.0407
			PEAKFLOW	-.0459
			SLEEPDISTURB	.0088
			SPUTUM	.0213
			STERIODS	.0383
			WHEESE	.0276
		BREATHLESSNESS	ANTIBIOTICS	.0078
			COUGH	.0262
			EXACERBATIONS	.0232
			GP	.0162
			HOSPITAL	.0333
			INHALERS	.0386
			PEAKFLOW	-.0481
			SLEEPDISTURB	.0067
			SPUTUM	.0192
			STERIODS	.0362
			WHEESE	.0254
		COUGH	ANTIBIOTICS	-.0084
			BREATHLESSNESS	-.0063
			EXACERBATIONS	.0069
			GP	-.0001
			HOSPITAL	.0171
			INHALERS	.0223

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
	EXACERBATIONS	PEAKFLOW	-.0742 *	.00293
		SLEEPDISTURB	-.0195 *	.00293
		SPUTUM	-.0070	.00293
		STERIODS	.0100 *	.00293
		WHEESE	-.0007	.00293
		ANTIBIOTICS	-.0154 *	.00293
		BREATHLESSNESS	-.0133 *	.00293
		COUGH	.0030	.00293
		GP	-.0070	.00293
		HOSPITAL	.0101 *	.00293
	GP	INHALERS	.0154 *	.00293
		PEAKFLOW	-.0713 *	.00293
		SLEEPDISTURB	-.0165 *	.00293
		SPUTUM	-.0040	.00293
		STERIODS	.0130 *	.00293
		WHEESE	.0023	.00293
		ANTIBIOTICS	-.0084	.00293
		BREATHLESSNESS	-.0063	.00293
		COUGH	.0100 *	.00293
		EXACERBATIONS	.0070	.00293
	HOSPITAL	HOSPITAL	.0171 *	.00293
		INHALERS	.0224 *	.00293
		PEAKFLOW	-.0642 *	.00293
		SLEEPDISTURB	-.0095	.00293
		SPUTUM	.0030	.00293
		STERIODS	.0200 *	.00293
		WHEESE	.0093	.00293
		ANTIBIOTICS	-.0255 *	.00293
		BREATHLESSNESS	-.0234 *	.00293

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ... Lower Bound
	EXACERBATIONS	PEAKFLOW	.000	-.0842
		SLEEPDISTURB	.000	-.0294
		SPUTUM	1.000	-.0169
		STERIODS	.046	.0001
		WHEESE	1.000	-.0107
		ANTIBIOTICS	.000	-.0253
		BREATHLESSNESS	.000	-.0232
		COUGH	1.000	-.0069
		GP	1.000	-.0169
		HOSPITAL	.039	.0002
		INHALERS	.000	.0054
		PEAKFLOW	.000	-.0812
		SLEEPDISTURB	.000	-.0264
		SPUTUM	1.000	-.0139
		STERIODS	.001	.0031
	GP	WHEESE	1.000	-.0077
		ANTIBIOTICS	.294	-.0183
		BREATHLESSNESS	1.000	-.0162
		COUGH	.046	.0001
		EXACERBATIONS	1.000	-.0029
		HOSPITAL	.000	.0072
		INHALERS	.000	.0124
		PEAKFLOW	.000	-.0742
		SLEEPDISTURB	.084	-.0194
		SPUTUM	1.000	-.0069
		STERIODS	.000	.0101
		WHEESE	.112	-.0007
	HOSPITAL	ANTIBIOTICS	.000	-.0354
		BREATHLESSNESS	.000	-.0333

Multiple Comparisons

95% Confidence .

Dependent Variable	(I) symp	(J) symp	Upper Bound
	EXACERBATIONS	PEAKFLOW	-.0643
		SLEEPDISTURB	-.0096
		SPUTUM	.0029
		STERIODS	.0199
		WHEESE	.0092
		ANTIBIOTICS	-.0054
		BREATHLESSNESS	-.0033
		COUGH	.0129
		GP	.0029
		HOSPITAL	.0201
		INHALERS	.0253
		PEAKFLOW	-.0613
		SLEEPDISTURB	-.0066
		SPUTUM	.0059
		STERIODS	.0229
	GP	WHEESE	.0122
		ANTIBIOTICS	.0016
		BREATHLESSNESS	.0037
		COUGH	.0199
		EXACERBATIONS	.0169
		HOSPITAL	.0271
		INHALERS	.0323
		PEAKFLOW	-.0543
		SLEEPDISTURB	.0004
		SPUTUM	.0129
	HOSPITAL	STERIODS	.0299
		WHEESE	.0192
		ANTIBIOTICS	-.0156
		BREATHLESSNESS	-.0134

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
		COUGH	-.0071	.00293
		EXACERBATIONS	-.0101*	.00293
		GP	-.0171*	.00293
		INHALERS	.0053	.00293
		PEAKFLOW	-.0814*	.00293
		SLEEPDISTURB	-.0266*	.00293
		SPUTUM	-.0141*	.00293
		STERIODS	.0029	.00293
		WHEESE	-.0079	.00293
	INHALERS	ANTIBIOTICS	-.0307*	.00293
		BREATHLESSNESS	-.0286*	.00293
		COUGH	-.0124*	.00293
		EXACERBATIONS	-.0154*	.00293
		GP	-.0224*	.00293
		HOSPITAL	-.0053	.00293
		PEAKFLOW	-.0866*	.00293
		SLEEPDISTURB	-.0319*	.00293
		SPUTUM	-.0194*	.00293
		STERIODS	-.0024	.00293
		WHEESE	-.0131*	.00293
	PEAKFLOW	ANTIBIOTICS	.0559*	.00293
		BREATHLESSNESS	.0580*	.00293
		COUGH	.0743*	.00293
		EXACERBATIONS	.0713*	.00293
		GP	.0643*	.00293
		HOSPITAL	.0814*	.00293
		INHALERS	.0866*	.00293
		SLEEPDISTURB	.0548*	.00293
		SPUTUM	.0673*	.00293
		STERIODS	.0843*	.00293
		WHEESE	.0735*	.00293
	SLEEPDISTURB	ANTIBIOTICS	.0011	.00293
		BREATHLESSNESS	.0032	.00293
		COUGH	.0195*	.00293
		EXACERBATIONS	.0165*	.00293
		GP	.0095	.00293
		HOSPITAL	.0266*	.00293

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ...
				Lower Bound
		COUGH	1.000	-.0171
		EXACERBATIONS	.039	-.0201
		GP	.000	-.0271
		INHALERS	1.000	-.0047
		PEAKFLOW	.000	-.0913
		SLEEPDISTURB	.000	-.0366
		SPUTUM	.000	-.0241
		STERIODS	1.000	-.0071
		WHEESE	.493	-.0178
	INHALERS	ANTIBIOTICS	.000	-.0407
		BREATHLESSNESS	.000	-.0386
		COUGH	.002	-.0223
		EXACERBATIONS	.000	-.0253
		GP	.000	-.0323
		HOSPITAL	1.000	-.0152
		PEAKFLOW	.000	-.0966
		SLEEPDISTURB	.000	-.0418
		SPUTUM	.000	-.0293
		STERIODS	1.000	-.0123
		WHEESE	.001	-.0231
	PEAKFLOW	ANTIBIOTICS	.000	.0459
		BREATHLESSNESS	.000	.0481
		COUGH	.000	.0643
		EXACERBATIONS	.000	.0613
		GP	.000	.0543
		HOSPITAL	.000	.0714
		INHALERS	.000	.0767
		SLEEPDISTURB	.000	.0448
		SPUTUM	.000	.0573
		STERIODS	.000	.0743
		WHEESE	.000	.0636
	SLEEPDISTURB	ANTIBIOTICS	1.000	-.0088
		BREATHLESSNESS	1.000	-.0067
		COUGH	.000	.0096
		EXACERBATIONS	.000	.0066
		GP	.084	-.0004
		HOSPITAL	.000	.0167

Multiple Comparisons

		95% Confidence .	
Dependent Variable	(I) symp	(J) symp	Upper Bound
		COUGH	.0028
		EXACERBATIONS	-.0002
		GP	-.0072
		INHALERS	.0152
		PEAKFLOW	-.0714
		SLEEPDISTURB	-.0167
		SPUTUM	-.0042
		STERIODS	.0128
		WHEESE	.0021
	INHALERS	ANTIBIOTICS	-.0208
		BREATHLESSNESS	-.0187
		COUGH	-.0024
		EXACERBATIONS	-.0054
		GP	-.0124
		HOSPITAL	.0047
		PEAKFLOW	-.0767
		SLEEPDISTURB	-.0219
		SPUTUM	-.0094
		STERIODS	.0076
		WHEESE	-.0032
	PEAKFLOW	ANTIBIOTICS	.0658
		BREATHLESSNESS	.0679
		COUGH	.0842
		EXACERBATIONS	.0812
		GP	.0742
		HOSPITAL	.0913
		INHALERS	.0966
		SLEEPDISTURB	.0647
		SPUTUM	.0772
		STERIODS	.0942
		WHEESE	.0834
	SLEEPDISTURB	ANTIBIOTICS	.0111
		BREATHLESSNESS	.0132
		COUGH	.0294
		EXACERBATIONS	.0264
		GP	.0194
		HOSPITAL	.0366

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
		INHALERS	.0319 *	.00293
		PEAKFLOW	-.0548 *	.00293
		SPUTUM	.0125 *	.00293
		STERIODS	.0295 *	.00293
		WHEESE	.0188 *	.00293
	SPUTUM	ANTIBIOTICS	-.0114 *	.00293
		BREATHLESSNESS	-.0093	.00293
		COUGH	.0070	.00293
		EXACERBATIONS	.0040	.00293
		GP	-.0030	.00293
		HOSPITAL	.0141 *	.00293
		INHALERS	.0194 *	.00293
		PEAKFLOW	-.0672 *	.00293
		SLEEPDISTURB	-.0125 *	.00293
		STERIODS	.0170 *	.00293
		WHEESE	.0063	.00293
	STERIODS	ANTIBIOTICS	-.0284 *	.00293
		BREATHLESSNESS	-.0263 *	.00293
		COUGH	-.0100 *	.00293
		EXACERBATIONS	-.0130 *	.00293
		GP	-.0200 *	.00293
		HOSPITAL	-.0029	.00293
		INHALERS	.0024	.00293
		PEAKFLOW	-.0842 *	.00293
		SLEEPDISTURB	-.0295 *	.00293
		SPUTUM	-.0170 *	.00293
		WHEESE	-.0107 *	.00293
	WHEESE	ANTIBIOTICS	-.0176 *	.00293
		BREATHLESSNESS	-.0155 *	.00293

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ... Lower Bound
		INHALERS	.000	.0219
		PEAKFLOW	.000	-.0647
		SPUTUM	.002	.0026
		STERIODS	.000	.0196
		WHEESE	.000	.0088
	SPUTUM	ANTIBIOTICS	.008	-.0213
		BREATHLESSNESS	.112	-.0192
		COUGH	1.000	-.0029
		EXACERBATIONS	1.000	-.0059
		GP	1.000	-.0129
		HOSPITAL	.000	.0042
		INHALERS	.000	.0094
		PEAKFLOW	.000	-.0772
		SLEEPDISTURB	.002	-.0224
		STERIODS	.000	.0071
		WHEESE	1.000	-.0037
	STERIODS	ANTIBIOTICS	.000	-.0383
		BREATHLESSNESS	.000	-.0362
		COUGH	.046	-.0199
		EXACERBATIONS	.001	-.0229
		GP	.000	-.0299
		HOSPITAL	1.000	-.0128
		INHALERS	1.000	-.0076
		PEAKFLOW	.000	-.0942
		SLEEPDISTURB	.000	-.0394
		SPUTUM	.000	-.0269
		WHEESE	.018	-.0207
	WHEESE	ANTIBIOTICS	.000	-.0276
		BREATHLESSNESS	.000	-.0254

Multiple Comparisons

95% Confidence .

Dependent Variable	(I) symp	(J) symp	Upper Bound
		INHALERS	.0418
		PEAKFLOW	-.0448
		SPUTUM	.0224
		STERIODS	.0394
		WHEESE	.0287
	SPUTUM	ANTIBIOTICS	-.0014
		BREATHLESSNESS	.0007
		COUGH	.0169
		EXACERBATIONS	.0139
		GP	.0069
		HOSPITAL	.0241
		INHALERS	.0293
		PEAKFLOW	-.0573
		SLEEPDISTURB	-.0026
		STERIODS	.0269
		WHEESE	.0162
	STERIODS	ANTIBIOTICS	-.0184
		BREATHLESSNESS	-.0163
		COUGH	-.0001
		EXACERBATIONS	-.0031
		GP	-.0101
		HOSPITAL	.0071
		INHALERS	.0123
		PEAKFLOW	-.0743
		SLEEPDISTURB	-.0196
		SPUTUM	-.0071
		WHEESE	-.0008
	WHEESE	ANTIBIOTICS	-.0077
		BREATHLESSNESS	-.0056

Multiple Comparisons

Dependent Variable		(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
			COUGH	.0007	.00293
			EXACERBATIONS	-.0023	.00293
			GP	-.0093	.00293
			HOSPITAL	.0079	.00293
			INHALERS	.0131 [*]	.00293
			PEAKFLOW	-.0735 [*]	.00293
			SLEEPDISTURB	-.0188 [*]	.00293
			SPUTUM	-.0063	.00293
			STERIODS	.0107 [*]	.00293
f1_transient	Bonferroni	ANTIBIOTICS	BREATHLESSNESS	-.1196 [*]	.00647
			COUGH	-.1057 [*]	.00647
			EXACERBATIONS	-.0782 [*]	.00647
			GP	-.0344 [*]	.00647
			HOSPITAL	.0400 [*]	.00647
			INHALERS	.0405 [*]	.00647
			PEAKFLOW	-.0863 [*]	.00647
			SLEEPDISTURB	-.0692 [*]	.00647
			SPUTUM	-.0812 [*]	.00647
			STERIODS	-.0405 [*]	.00647
			WHEESE	-.1637 [*]	.00647
		BREATHLESSNESS	ANTIBIOTICS	.1196 [*]	.00647
			COUGH	.0139	.00647
			EXACERBATIONS	.0414 [*]	.00647
			GP	.0852 [*]	.00647
			HOSPITAL	.1596 [*]	.00647
			INHALERS	.1601 [*]	.00647
			PEAKFLOW	.0334 [*]	.00647
			SLEEPDISTURB	.0504 [*]	.00647
			SPUTUM	.0384 [*]	.00647
			STERIODS	.0791 [*]	.00647
			WHEESE	-.0441 [*]	.00647
		COUGH	ANTIBIOTICS	.1058 [*]	.00647
			BREATHLESSNESS	-.0139	.00647
			EXACERBATIONS	.0275 [*]	.00647
			GP	.0714 [*]	.00647
			HOSPITAL	.1458 [*]	.00647

Multiple Comparisons

				95% ...	
Dependent Variable		(I) symp	(J) symp	Sig.	Lower Bound
			COUGH	1.000	-.0092
			EXACERBATIONS	1.000	-.0122
			GP	.112	-.0192
			HOSPITAL	.493	-.0021
			INHALERS	.001	.0032
			PEAKFLOW	.000	-.0834
			SLEEPDISTURB	.000	-.0287
			SPUTUM	1.000	-.0162
			STERIODS	.018	.0008
f1_transient	Bonferroni	ANTIBIOTICS	BREATHLESSNESS	.000	-.1415
			COUGH	.000	-.1277
			EXACERBATIONS	.000	-.1002
			GP	.000	-.0563
			HOSPITAL	.000	.0181
			INHALERS	.000	.0186
			PEAKFLOW	.000	-.1082
			SLEEPDISTURB	.000	-.0912
			SPUTUM	.000	-.1032
			STERIODS	.000	-.0624
			WHEESE	.000	-.1857
		BREATHLESSNESS	ANTIBIOTICS	.000	.0977
			COUGH	1.000	-.0080
			EXACERBATIONS	.000	.0195
			GP	.000	.0633
			HOSPITAL	.000	.1377
			INHALERS	.000	.1382
			PEAKFLOW	.000	.0115
			SLEEPDISTURB	.000	.0285
			SPUTUM	.000	.0165
			STERIODS	.000	.0572
			WHEESE	.000	-.0660
	COUGH	ANTIBIOTICS	.000	.0838	
		BREATHLESSNESS	1.000	-.0358	
		EXACERBATIONS	.002	.0056	
		GP	.000	.0495	
		HOSPITAL	.000	.1238	

Multiple Comparisons

			95% Confidence .	
Dependent Variable	(I) symp	(J) symp	Upper Bound	
		COUGH	.0107	
		EXACERBATIONS	.0077	
		GP	.0007	
		HOSPITAL	.0178	
		INHALERS	.0231	
		PEAKFLOW	-.0636	
		SLEEPDISTURB	-.0088	
		SPUTUM	.0037	
		STERIODS	.0207	
f1_transient	Bonferroni	ANTIBIOTICS	BREATHLESSNESS	-.0977
			COUGH	-.0838
			EXACERBATIONS	-.0563
			GP	-.0125
			HOSPITAL	.0619
			INHALERS	.0624
			PEAKFLOW	-.0643
			SLEEPDISTURB	-.0473
			SPUTUM	-.0593
			STERIODS	-.0186
			WHEESE	-.1418
	BREATHLESSNESS	ANTIBIOTICS		.1415
			COUGH	.0358
			EXACERBATIONS	.0633
			GP	.1072
			HOSPITAL	.1815
			INHALERS	.1820
			PEAKFLOW	.0553
			SLEEPDISTURB	.0723
			SPUTUM	.0603
			STERIODS	.1010
			WHEESE	-.0222
	COUGH	ANTIBIOTICS		.1277
			BREATHLESSNESS	.0080
			EXACERBATIONS	.0494
			GP	.0933
			HOSPITAL	.1677

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
		INHALERS	.1463 *	.00647
		PEAKFLOW	.0195	.00647
		SLEEPDISTURB	.0365 *	.00647
		SPUTUM	.0245 *	.00647
		STERIODS	.0653 *	.00647
		WHEESE	-.0580 *	.00647
	EXACERBATIONS	ANTIBIOTICS	.0782 *	.00647
		BREATHLESSNESS	-.0414 *	.00647
		COUGH	-.0275 *	.00647
		GP	.0439 *	.00647
		HOSPITAL	.1182 *	.00647
		INHALERS	.1187 *	.00647
		PEAKFLOW	-.0080	.00647
		SLEEPDISTURB	.0090	.00647
		SPUTUM	-.0030	.00647
		STERIODS	.0378 *	.00647
		WHEESE	-.0855 *	.00647
	GP	ANTIBIOTICS	.0344 *	.00647
		BREATHLESSNESS	-.0852 *	.00647
		COUGH	-.0714 *	.00647
		EXACERBATIONS	-.0439 *	.00647
		HOSPITAL	.0744 *	.00647
		INHALERS	.0749 *	.00647
		PEAKFLOW	-.0519 *	.00647
		SLEEPDISTURB	-.0349 *	.00647
		SPUTUM	-.0469 *	.00647
		STERIODS	-.0061	.00647
		WHEESE	-.1294 *	.00647
	HOSPITAL	ANTIBIOTICS	-.0400 *	.00647
		BREATHLESSNESS	-.1596 *	.00647
		COUGH	-.1458 *	.00647
		EXACERBATIONS	-.1182 *	.00647
		GP	-.0744 *	.00647
		INHALERS	.0005	.00647
		PEAKFLOW	-.1263 *	.00647
		SLEEPDISTURB	-.1092 *	.00647

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ...
				Lower Bound
		INHALERS	.000	.1243
		PEAKFLOW	.178	-.0024
		SLEEPDISTURB	.000	.0146
		SPUTUM	.011	.0026
		STERIODS	.000	.0433
		WHEESE	.000	-.0799
	EXACERBATIONS	ANTIBIOTICS	.000	.0563
		BREATHLESSNESS	.000	-.0633
		COUGH	.002	-.0494
		GP	.000	.0220
		HOSPITAL	.000	.0963
		INHALERS	.000	.0968
		PEAKFLOW	1.000	-.0299
		SLEEPDISTURB	1.000	-.0129
		SPUTUM	1.000	-.0249
		STERIODS	.000	.0158
		WHEESE	.000	-.1074
	GP	ANTIBIOTICS	.000	.0125
		BREATHLESSNESS	.000	-.1072
		COUGH	.000	-.0933
		EXACERBATIONS	.000	-.0658
		HOSPITAL	.000	.0525
		INHALERS	.000	.0530
		PEAKFLOW	.000	-.0738
		SLEEPDISTURB	.000	-.0568
		SPUTUM	.000	-.0688
		STERIODS	1.000	-.0280
		WHEESE	.000	-.1513
	HOSPITAL	ANTIBIOTICS	.000	-.0619
		BREATHLESSNESS	.000	-.1815
		COUGH	.000	-.1677
		EXACERBATIONS	.000	-.1402
		GP	.000	-.0963
		INHALERS	1.000	-.0214
		PEAKFLOW	.000	-.1482
		SLEEPDISTURB	.000	-.1312

Multiple Comparisons

		95% Confidence .	
Dependent Variable	(I) symp	(J) symp	Upper Bound
		INHALERS	.1682
		PEAKFLOW	.0414
		SLEEPDISTURB	.0584
		SPUTUM	.0464
		STERIODS	.0872
		WHEESE	-.0361
	EXACERBATIONS	ANTIBIOTICS	.1002
		BREATHLESSNESS	-.0195
		COUGH	-.0056
		GP	.0658
		HOSPITAL	.1402
		INHALERS	.1407
		PEAKFLOW	.0139
	GP	SLEEPDISTURB	.0309
		SPUTUM	.0189
		STERIODS	.0597
		WHEESE	-.0636
		ANTIBIOTICS	.0563
		BREATHLESSNESS	-.0633
		COUGH	-.0495
	HOSPITAL	EXACERBATIONS	-.0220
		HOSPITAL	.0963
		INHALERS	.0968
		PEAKFLOW	-.0300
		SLEEPDISTURB	-.0130
		SPUTUM	-.0250
		STERIODS	.0158
		WHEESE	-.1075
		ANTIBIOTICS	-.0181
		BREATHLESSNESS	-.1377
		COUGH	-.1238
		EXACERBATIONS	-.0963
		GP	-.0525
		INHALERS	.0224
		PEAKFLOW	-.1043
		SLEEPDISTURB	-.0873

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
	INHALERS	SPUTUM	-.1212 [*]	.00647
		STERIODS	-.0805 [*]	.00647
		WHEESE	-.2038 [*]	.00647
		ANTIBIOTICS	-.0405 [*]	.00647
		BREATHLESSNESS	-.1601 [*]	.00647
		COUGH	-.1463 [*]	.00647
		EXACERBATIONS	-.1187 [*]	.00647
		GP	-.0749 [*]	.00647
		HOSPITAL	-.0005	.00647
		PEAKFLOW	-.1268 [*]	.00647
		SLEEPDISTURB	-.1097 [*]	.00647
	PEAKFLOW	SPUTUM	-.1217 [*]	.00647
		STERIODS	-.0810 [*]	.00647
		WHEESE	-.2043 [*]	.00647
		ANTIBIOTICS	.0863 [*]	.00647
		BREATHLESSNESS	-.0334 [*]	.00647
		COUGH	-.0195	.00647
		EXACERBATIONS	.0080	.00647
		GP	.0519 [*]	.00647
		HOSPITAL	.1263 [*]	.00647
		INHALERS	.1268 [*]	.00647
		SLEEPDISTURB	.0170	.00647
	SLEEPDISTURB	SPUTUM	.0050	.00647
		STERIODS	.0458 [*]	.00647
		WHEESE	-.0775 [*]	.00647
		ANTIBIOTICS	.0692 [*]	.00647
		BREATHLESSNESS	-.0504 [*]	.00647
		COUGH	-.0365 [*]	.00647
		EXACERBATIONS	-.0090	.00647
		GP	.0349 [*]	.00647
		HOSPITAL	.1092 [*]	.00647
		INHALERS	.1097 [*]	.00647
		PEAKFLOW	-.0170	.00647
		SPUTUM	-.0120	.00647
		STERIODS	.0288 [*]	.00647
		WHEESE	-.0945 [*]	.00647

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ...
				Lower Bound
	INHALERS	SPUTUM	.000	-.1432
		STERIODS	.000	-.1024
		WHEESE	.000	-.2257
		ANTIBIOTICS	.000	-.0624
		BREATHLESSNESS	.000	-.1820
		COUGH	.000	-.1682
		EXACERBATIONS	.000	-.1407
		GP	.000	-.0968
		HOSPITAL	1.000	-.0224
		PEAKFLOW	.000	-.1487
		SLEEPDISTURB	.000	-.1317
	PEAKFLOW	SPUTUM	.000	-.1437
		STERIODS	.000	-.1029
		WHEESE	.000	-.2262
		ANTIBIOTICS	.000	.0643
		BREATHLESSNESS	.000	-.0553
		COUGH	.178	-.0414
		EXACERBATIONS	1.000	-.0139
		GP	.000	.0300
		HOSPITAL	.000	.1043
		INHALERS	.000	.1048
		SLEEPDISTURB	.584	-.0049
	SLEEPDISTURB	SPUTUM	1.000	-.0169
		STERIODS	.000	.0238
		WHEESE	.000	-.0994
		ANTIBIOTICS	.000	.0473
		BREATHLESSNESS	.000	-.0723
		COUGH	.000	-.0584
		EXACERBATIONS	1.000	-.0309
		GP	.000	.0130
		HOSPITAL	.000	.0873
		INHALERS	.000	.0878
		PEAKFLOW	.584	-.0389
		SPUTUM	1.000	-.0339
		STERIODS	.001	.0068
		WHEESE	.000	-.1164

Multiple Comparisons

95% Confidence .

Dependent Variable	(I) symp	(J) symp	Upper Bound
	INHALERS	SPUTUM	-.0993
		STERIODS	-.0586
		WHEESE	-.1818
		ANTIBIOTICS	-.0186
		BREATHLESSNESS	-.1382
		COUGH	-.1243
		EXACERBATIONS	-.0968
		GP	-.0530
		HOSPITAL	.0214
		PEAKFLOW	-.1048
		SLEEPDISTURB	-.0878
	PEAKFLOW	SPUTUM	-.0998
		STERIODS	-.0591
		WHEESE	-.1823
		ANTIBIOTICS	.1082
		BREATHLESSNESS	-.0115
		COUGH	.0024
		EXACERBATIONS	.0299
		GP	.0738
		HOSPITAL	.1482
		INHALERS	.1487
		SLEEPDISTURB	.0389
	SLEEPDISTURB	SPUTUM	.0269
		STERIODS	.0677
		WHEESE	-.0556
		ANTIBIOTICS	.0912
		BREATHLESSNESS	-.0285
		COUGH	-.0146
		EXACERBATIONS	.0129
		GP	.0568
		HOSPITAL	.1312
		INHALERS	.1317
		PEAKFLOW	.0049
		SPUTUM	.0099
		STERIODS	.0507
		WHEESE	-.0726

Multiple Comparisons

Dependent Variable		(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
	SPUTUM		ANTIBIOTICS	.0812 *	.00647
			BREATHLESSNESS	-.0384 *	.00647
			COUGH	-.0245 *	.00647
			EXACERBATIONS	.0030	.00647
			GP	.0469 *	.00647
			HOSPITAL	.1213 *	.00647
			INHALERS	.1218 *	.00647
			PEAKFLOW	-.0050	.00647
			SLEEPDISTURB	.0120	.00647
			STERIODS	.0408 *	.00647
			WHEESE	-.0825 *	.00647
	STERIODS		ANTIBIOTICS	.0405 *	.00647
			BREATHLESSNESS	-.0791 *	.00647
			COUGH	-.0653 *	.00647
			EXACERBATIONS	-.0378 *	.00647
			GP	.0061	.00647
			HOSPITAL	.0805 *	.00647
			INHALERS	.0810 *	.00647
			PEAKFLOW	-.0458 *	.00647
			SLEEPDISTURB	-.0287 *	.00647
			SPUTUM	-.0408 *	.00647
			WHEESE	-.1233 *	.00647
	WHEESE		ANTIBIOTICS	.1638 *	.00647
			BREATHLESSNESS	.0441 *	.00647
			COUGH	.0580 *	.00647
			EXACERBATIONS	.0855 *	.00647
			GP	.1294 *	.00647
			HOSPITAL	.2038 *	.00647
			INHALERS	.2043 *	.00647
			PEAKFLOW	.0775 *	.00647
			SLEEPDISTURB	.0945 *	.00647
			SPUTUM	.0825 *	.00647
			STERIODS	.1233 *	.00647
f1_offset	Bonferroni	ANTIBIOTICS	BREATHLESSNESS	-.0005	.00314
			COUGH	.0186 *	.00314
			EXACERBATIONS	.0138 *	.00314

Multiple Comparisons

				95% ...	
Dependent Variable		(I) symp	(J) symp	Sig.	Lower Bound
		SPUTUM	ANTIBIOTICS	.000	.0593
			BREATHLESSNESS	.000	-.0603
			COUGH	.011	-.0464
			EXACERBATIONS	1.000	-.0189
			GP	.000	.0250
			HOSPITAL	.000	.0993
			INHALERS	.000	.0998
			PEAKFLOW	1.000	-.0269
			SLEEPDISTURB	1.000	-.0099
			STERIODS	.000	.0188
			WHEESE	.000	-.1044
		STERIODS	ANTIBIOTICS	.000	.0186
			BREATHLESSNESS	.000	-.1010
			COUGH	.000	-.0872
			EXACERBATIONS	.000	-.0597
			GP	1.000	-.0158
			HOSPITAL	.000	.0586
			INHALERS	.000	.0591
			PEAKFLOW	.000	-.0677
			SLEEPDISTURB	.001	-.0507
			SPUTUM	.000	-.0627
			WHEESE	.000	-.1452
		WHEESE	ANTIBIOTICS	.000	.1418
			BREATHLESSNESS	.000	.0222
			COUGH	.000	.0361
			EXACERBATIONS	.000	.0636
			GP	.000	.1075
			HOSPITAL	.000	.1818
			INHALERS	.000	.1823
			PEAKFLOW	.000	.0556
			SLEEPDISTURB	.000	.0726
			SPUTUM	.000	.0606
			STERIODS	.000	.1013
f1_offset	Bonferroni	ANTIBIOTICS	BREATHLESSNESS	1.000	-.0111
			COUGH	.000	.0080
			EXACERBATIONS	.001	.0031

Multiple Comparisons

			95% Confidence .
Dependent Variable	(I) symp	(J) symp	Upper Bound
	SPUTUM	ANTIBIOTICS	.1032
		BREATHLESSNESS	-.0165
		COUGH	-.0026
		EXACERBATIONS	.0249
		GP	.0688
		HOSPITAL	.1432
		INHALERS	.1437
		PEAKFLOW	.0169
		SLEEPDISTURB	.0339
		STERIODS	.0627
		WHEESE	-.0606
	STERIODS	ANTIBIOTICS	.0624
		BREATHLESSNESS	-.0572
		COUGH	-.0433
		EXACERBATIONS	-.0158
		GP	.0280
		HOSPITAL	.1024
		INHALERS	.1029
		PEAKFLOW	-.0238
		SLEEPDISTURB	-.0068
		SPUTUM	-.0188
		WHEESE	-.1013
	WHEESE	ANTIBIOTICS	.1857
		BREATHLESSNESS	.0660
		COUGH	.0799
		EXACERBATIONS	.1074
		GP	.1513
		HOSPITAL	.2257
		INHALERS	.2262
		PEAKFLOW	.0994
		SLEEPDISTURB	.1164
		SPUTUM	.1044
		STERIODS	.1452
f1_offset	Bonferroni	ANTIBIOTICS	BREATHLESSNESS
			COUGH
			EXACERBATIONS

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
		GP	.0009	.00314
		HOSPITAL	.0232 *	.00314
		INHALERS	.0309 *	.00314
		PEAKFLOW	-.0496 *	.00314
		SLEEPDISTURB	.0018	.00314
		SPUTUM	.0058	.00314
		STERIODS	.0300 *	.00314
		WHEESE	.0135 *	.00314
	BREATHLESSNESS	ANTIBIOTICS	.0005	.00314
		COUGH	.0191 *	.00314
		EXACERBATIONS	.0143 *	.00314
		GP	.0014	.00314
		HOSPITAL	.0237 *	.00314
		INHALERS	.0314 *	.00314
		PEAKFLOW	-.0491 *	.00314
		SLEEPDISTURB	.0023	.00314
		SPUTUM	.0063	.00314
		STERIODS	.0305 *	.00314
		WHEESE	.0140 *	.00314
	COUGH	ANTIBIOTICS	-.0186 *	.00314
		BREATHLESSNESS	-.0191 *	.00314
		EXACERBATIONS	-.0049	.00314
		GP	-.0178 *	.00314
		HOSPITAL	.0046	.00314
		INHALERS	.0122 *	.00314
		PEAKFLOW	-.0683 *	.00314
		SLEEPDISTURB	-.0169 *	.00314
		SPUTUM	-.0129 *	.00314
		STERIODS	.0114 *	.00314
		WHEESE	-.0051	.00314
	EXACERBATIONS	ANTIBIOTICS	-.0138 *	.00314
		BREATHLESSNESS	-.0143 *	.00314
		COUGH	.0049	.00314
		GP	-.0129 *	.00314
		HOSPITAL	.0095	.00314
		INHALERS	.0171 *	.00314
		PEAKFLOW	-.0634 *	.00314

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ... Lower Bound
		GP	1.000	-.0097
		HOSPITAL	.000	.0126
		INHALERS	.000	.0203
		PEAKFLOW	.000	-.0602
		SLEEPDISTURB	1.000	-.0089
		SPUTUM	1.000	-.0049
		STERIODS	.000	.0194
		WHEESE	.001	.0029
	BREATHLESSNESS	ANTIBIOTICS	1.000	-.0101
		COUGH	.000	.0085
		EXACERBATIONS	.000	.0036
		GP	1.000	-.0092
		HOSPITAL	.000	.0131
		INHALERS	.000	.0208
		PEAKFLOW	.000	-.0597
		SLEEPDISTURB	1.000	-.0084
		SPUTUM	1.000	-.0044
		STERIODS	.000	.0199
		WHEESE	.001	.0034
	COUGH	ANTIBIOTICS	.000	-.0292
		BREATHLESSNESS	.000	-.0297
		EXACERBATIONS	1.000	-.0155
		GP	.000	-.0284
		HOSPITAL	1.000	-.0060
		INHALERS	.007	.0016
		PEAKFLOW	.000	-.0789
		SLEEPDISTURB	.000	-.0275
		SPUTUM	.003	-.0235
		STERIODS	.020	.0008
		WHEESE	1.000	-.0157
	EXACERBATIONS	ANTIBIOTICS	.001	-.0244
		BREATHLESSNESS	.000	-.0249
		COUGH	1.000	-.0057
		GP	.003	-.0235
		HOSPITAL	.169	-.0011
		INHALERS	.000	.0065
		PEAKFLOW	.000	-.0740

Multiple Comparisons

		95% Confidence .	
Dependent Variable	(I) symp	(J) symp	Upper Bound
		GP	.0115
		HOSPITAL	.0339
		INHALERS	.0415
		PEAKFLOW	-.0390
		SLEEPDISTURB	.0124
		SPUTUM	.0164
		STERIODS	.0406
		WHEESE	.0241
	BREATHLESSNESS	ANTIBIOTICS	.0111
		COUGH	.0297
		EXACERBATIONS	.0249
		GP	.0120
		HOSPITAL	.0344
		INHALERS	.0420
		PEAKFLOW	-.0385
		SLEEPDISTURB	.0129
		SPUTUM	.0169
		STERIODS	.0411
		WHEESE	.0246
	COUGH	ANTIBIOTICS	-.0080
		BREATHLESSNESS	-.0085
		EXACERBATIONS	.0057
		GP	-.0071
		HOSPITAL	.0152
		INHALERS	.0229
		PEAKFLOW	-.0576
		SLEEPDISTURB	-.0063
		SPUTUM	-.0023
		STERIODS	.0220
		WHEESE	.0055
	EXACERBATIONS	ANTIBIOTICS	-.0031
		BREATHLESSNESS	-.0036
		COUGH	.0155
		GP	-.0023
		HOSPITAL	.0201
		INHALERS	.0277
		PEAKFLOW	-.0528

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
	GP	SLEEPDISTURB	-.0120 [*]	.00314
		SPUTUM	-.0080	.00314
		STERIODS	.0162 [*]	.00314
		WHEESE	-.0003	.00314
		ANTIBIOTICS	-.0009	.00314
		BREATHLESSNESS	-.0014	.00314
		COUGH	.0178 [*]	.00314
		EXACERBATIONS	.0129 [*]	.00314
		HOSPITAL	.0224 [*]	.00314
		INHALERS	.0300 [*]	.00314
		PEAKFLOW	-.0505 [*]	.00314
		SLEEPDISTURB	.0009	.00314
		SPUTUM	.0049	.00314
		STERIODS	.0291 [*]	.00314
		WHEESE	.0126 [*]	.00314
	HOSPITAL	ANTIBIOTICS	-.0232 [*]	.00314
		BREATHLESSNESS	-.0237 [*]	.00314
		COUGH	-.0046	.00314
		EXACERBATIONS	-.0095	.00314
		GP	-.0224 [*]	.00314
		INHALERS	.0076	.00314
		PEAKFLOW	-.0729 [*]	.00314
		SLEEPDISTURB	-.0215 [*]	.00314
	INHALERS	SPUTUM	-.0175 [*]	.00314
		STERIODS	.0068	.00314
		WHEESE	-.0097	.00314
		ANTIBIOTICS	-.0309 [*]	.00314
		BREATHLESSNESS	-.0314 [*]	.00314
		COUGH	-.0122 [*]	.00314
		EXACERBATIONS	-.0171 [*]	.00314
		GP	-.0300 [*]	.00314
		HOSPITAL	-.0076	.00314
		PEAKFLOW	-.0805 [*]	.00314
		SLEEPDISTURB	-.0291 [*]	.00314
		SPUTUM	-.0251 [*]	.00314
		STERIODS	-.0009	.00314
		WHEESE	-.0174 [*]	.00314

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ...
				Lower Bound
	GP	SLEEPDISTURB	.009	-.0226
		SPUTUM	.726	-.0186
		STERIODS	.000	.0056
		WHEESE	1.000	-.0109
		ANTIBIOTICS	1.000	-.0115
		BREATHLESSNESS	1.000	-.0120
		COUGH	.000	.0071
		EXACERBATIONS	.003	.0023
		HOSPITAL	.000	.0118
		INHALERS	.000	.0194
		PEAKFLOW	.000	-.0611
		SLEEPDISTURB	1.000	-.0097
	HOSPITAL	SPUTUM	1.000	-.0057
		STERIODS	.000	.0185
		WHEESE	.004	.0020
		ANTIBIOTICS	.000	-.0339
		BREATHLESSNESS	.000	-.0344
		COUGH	1.000	-.0152
		EXACERBATIONS	.169	-.0201
		GP	.000	-.0330
		INHALERS	1.000	-.0030
		PEAKFLOW	.000	-.0835
		SLEEPDISTURB	.000	-.0321
		SPUTUM	.000	-.0281
	INHALERS	STERIODS	1.000	-.0039
		WHEESE	.130	-.0204
		ANTIBIOTICS	.000	-.0415
		BREATHLESSNESS	.000	-.0420
		COUGH	.007	-.0229
		EXACERBATIONS	.000	-.0277
		GP	.000	-.0406
		HOSPITAL	1.000	-.0182
		PEAKFLOW	.000	-.0911
		SLEEPDISTURB	.000	-.0397
		SPUTUM	.000	-.0357
		STERIODS	1.000	-.0115
		WHEESE	.000	-.0280

Multiple Comparisons

		95% Confidence .	
Dependent Variable	(I) symp	(J) symp	Upper Bound
	GP	SLEEPDISTURB	-.0014
		SPUTUM	.0026
		STERIODS	.0269
		WHEESE	.0104
		ANTIBIOTICS	.0097
		BREATHLESSNESS	.0092
		COUGH	.0284
		EXACERBATIONS	.0235
		HOSPITAL	.0330
		INHALERS	.0406
		PEAKFLOW	-.0399
		SLEEPDISTURB	.0115
		SPUTUM	.0155
		STERIODS	.0397
		WHEESE	.0232
	HOSPITAL	ANTIBIOTICS	-.0126
		BREATHLESSNESS	-.0131
		COUGH	.0060
		EXACERBATIONS	.0011
		GP	-.0118
		INHALERS	.0182
		PEAKFLOW	-.0623
		SLEEPDISTURB	-.0109
		SPUTUM	-.0069
		STERIODS	.0174
		WHEESE	.0009
	INHALERS	ANTIBIOTICS	-.0203
		BREATHLESSNESS	-.0208
		COUGH	-.0016
		EXACERBATIONS	-.0065
		GP	-.0194
		HOSPITAL	.0030
		PEAKFLOW	-.0699
		SLEEPDISTURB	-.0185
		SPUTUM	-.0145
		STERIODS	.0097
		WHEESE	-.0068

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
PEAKFLOW		ANTIBIOTICS	.0496 *	.00314
		BREATHLESSNESS	.0491 *	.00314
		COUGH	.0683 *	.00314
		EXACERBATIONS	.0634 *	.00314
		GP	.0505 *	.00314
		HOSPITAL	.0729 *	.00314
		INHALERS	.0805 *	.00314
		SLEEPDISTURB	.0514 *	.00314
		SPUTUM	.0554 *	.00314
		STERIODS	.0796 *	.00314
		WHEESE	.0631 *	.00314
SLEEPDISTURB		ANTIBIOTICS	-.0018	.00314
		BREATHLESSNESS	-.0023	.00314
		COUGH	.0169 *	.00314
		EXACERBATIONS	.0120 *	.00314
		GP	-.0009	.00314
		HOSPITAL	.0215 *	.00314
		INHALERS	.0291 *	.00314
		PEAKFLOW	-.0514 *	.00314
		SPUTUM	.0040	.00314
		STERIODS	.0283 *	.00314
		WHEESE	.0117 *	.00314
SPUTUM		ANTIBIOTICS	-.0058	.00314
		BREATHLESSNESS	-.0063	.00314
		COUGH	.0129 *	.00314
		EXACERBATIONS	.0080	.00314
		GP	-.0049	.00314
		HOSPITAL	.0175 *	.00314
		INHALERS	.0251 *	.00314
		PEAKFLOW	-.0554 *	.00314
		SLEEPDISTURB	-.0040	.00314
		STERIODS	.0242 *	.00314
		WHEESE	.0077	.00314
STERIODS		ANTIBIOTICS	-.0300 *	.00314
		BREATHLESSNESS	-.0305 *	.00314
		COUGH	-.0114 *	.00314
		EXACERBATIONS	-.0162 *	.00314

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ...
				Lower Bound
PEAKFLOW		ANTIBIOTICS	.000	.0390
		BREATHLESSNESS	.000	.0385
		COUGH	.000	.0576
		EXACERBATIONS	.000	.0528
		GP	.000	.0399
		HOSPITAL	.000	.0623
		INHALERS	.000	.0699
		SLEEPDISTURB	.000	.0408
		SPUTUM	.000	.0448
		STERIODS	.000	.0690
		WHEESE	.000	.0525
SLEEPDISTURB		ANTIBIOTICS	1.000	-.0124
		BREATHLESSNESS	1.000	-.0129
		COUGH	.000	.0063
		EXACERBATIONS	.009	.0014
		GP	1.000	-.0115
		HOSPITAL	.000	.0109
		INHALERS	.000	.0185
		PEAKFLOW	.000	-.0620
		SPUTUM	1.000	-.0066
		STERIODS	.000	.0176
		WHEESE	.013	.0011
SPUTUM		ANTIBIOTICS	1.000	-.0164
		BREATHLESSNESS	1.000	-.0169
		COUGH	.003	.0023
		EXACERBATIONS	.726	-.0026
		GP	1.000	-.0155
		HOSPITAL	.000	.0069
		INHALERS	.000	.0145
		PEAKFLOW	.000	-.0660
		SLEEPDISTURB	1.000	-.0146
		STERIODS	.000	.0136
		WHEESE	.908	-.0029
STERIODS		ANTIBIOTICS	.000	-.0406
		BREATHLESSNESS	.000	-.0411
		COUGH	.020	-.0220
		EXACERBATIONS	.000	-.0269

Multiple Comparisons

95% Confidence .

Dependent Variable	(I) symp	(J) symp	Upper Bound
PEAKFLOW		ANTIBIOTICS	.0602
		BREATHLESSNESS	.0597
		COUGH	.0789
		EXACERBATIONS	.0740
		GP	.0611
		HOSPITAL	.0835
		INHALERS	.0911
		SLEEPDISTURB	.0620
		SPUTUM	.0660
		STERIODS	.0902
		WHEESE	.0737
SLEEPDISTURB		ANTIBIOTICS	.0089
		BREATHLESSNESS	.0084
		COUGH	.0275
		EXACERBATIONS	.0226
		GP	.0097
		HOSPITAL	.0321
		INHALERS	.0397
		PEAKFLOW	-.0408
		SPUTUM	.0146
		STERIODS	.0389
		WHEESE	.0224
SPUTUM		ANTIBIOTICS	.0049
		BREATHLESSNESS	.0044
		COUGH	.0235
		EXACERBATIONS	.0186
		GP	.0057
		HOSPITAL	.0281
		INHALERS	.0357
		PEAKFLOW	-.0448
		SLEEPDISTURB	.0066
		STERIODS	.0349
		WHEESE	.0184
STERIODS		ANTIBIOTICS	-.0194
		BREATHLESSNESS	-.0199
		COUGH	-.0008
		EXACERBATIONS	-.0056

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
	WHEESE	GP	-.0291 [*]	.00314
		HOSPITAL	-.0068	.00314
		INHALERS	.0009	.00314
		PEAKFLOW	-.0796 [*]	.00314
		SLEEPDISTURB	-.0282 [*]	.00314
		SPUTUM	-.0242 [*]	.00314
		WHEESE	-.0165 [*]	.00314
		ANTIBIOTICS	-.0135 [*]	.00314
		BREATHLESSNESS	-.0140 [*]	.00314
		COUGH	.0051	.00314
		EXACERBATIONS	.0003	.00314
		GP	-.0126 [*]	.00314
		HOSPITAL	.0097	.00314
		INHALERS	.0174 [*]	.00314
		PEAKFLOW	-.0631 [*]	.00314
		SLEEPDISTURB	-.0117 [*]	.00314
		SPUTUM	-.0077	.00314
		STERIODS	.0165 [*]	.00314

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ...
				Lower Bound
		GP	.000	-.0397
		HOSPITAL	1.000	-.0174
		INHALERS	1.000	-.0097
		PEAKFLOW	.000	-.0902
		SLEEPDISTURB	.000	-.0389
		SPUTUM	.000	-.0349
		WHEESE	.000	-.0271
	WHEESE	ANTIBIOTICS	.001	-.0241
		BREATHLESSNESS	.001	-.0246
		COUGH	1.000	-.0055
		EXACERBATIONS	1.000	-.0104
		GP	.004	-.0232
		HOSPITAL	.130	-.0009
		INHALERS	.000	.0068
		PEAKFLOW	.000	-.0737
		SLEEPDISTURB	.013	-.0224
		SPUTUM	.908	-.0184
		STERIODS	.000	.0059

Multiple Comparisons

		95% Confidence .	
Dependent Variable	(I) symp	(J) symp	Upper Bound
	WHEESE	GP	-.0185
		HOSPITAL	.0039
		INHALERS	.0115
		PEAKFLOW	-.0690
		SLEEPDISTURB	-.0176
		SPUTUM	-.0136
		WHEESE	-.0059
		ANTIBIOTICS	-.0029
		BREATHLESSNESS	-.0034
		COUGH	.0157
		EXACERBATIONS	.0109
		GP	-.0020
		HOSPITAL	.0204
		INHALERS	.0280
		PEAKFLOW	-.0525
		SLEEPDISTURB	-.0011
		SPUTUM	.0029
		STERIODS	.0271

Based on observed means.

The error term is Mean Square(Error) = .000.

*. The mean difference is significant at the .05 level.

Homogeneous Subsets

f1_all

	symp	N	Subset		
			1	2	3
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	HOSPITAL	80	.0443		
	INHALERS	80	.0450		
	ANTIBIOTICS	80		.1149	
	GP	80			.1456
	STERIODS	80			.1493
	SPUTUM	80			
	EXACERBATIONS	80			
	SLEEPDISTURB	80			
	COUGH	80			
	BREATHLESSNESS	80			
	WHEESE	80			
	PEAKFLOW	80			
	Sig.		1.000	1.000	.999

f1_all

	symp	4	5	Subset	
				6	7
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	HOSPITAL				
	INHALERS				
	ANTIBIOTICS				
	GP				
	STERIODS				
	SPUTUM	.1735			
	EXACERBATIONS	.1900	.1900		
	SLEEPDISTURB		.1994		
	COUGH		.2113		
	BREATHLESSNESS			.2418	
	WHEESE				.2644
	PEAKFLOW				.2774
	Sig.	.268	.122	1.000	.547

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .003.

a. Critical values are not monotonic for these data. Substitutions have been made to ensure monotonicity. Type I error is therefore smaller.

b. Alpha = .05.

f1_onset

	symp	N	Subset		
			1	2	3
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	INHALERS	80	.0146		
	STERIODS	80	.0170		
	HOSPITAL	80	.0199	.0199	
	COUGH	80		.0270	.0270
	WHEESE	80		.0277	.0277
	EXACERBATIONS	80			.0300
	SPUTUM	80			.0340
	GP	80			
	BREATHLESSNESS	80			
	ANTIBIOTICS	80			
	SLEEPDISTURB	80			
	PEAKFLOW	80			
	Sig.		.535	.079	.223

f1_onset

	symp	4	5	Subset	
				6	7
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	INHALERS				
	STERIODS				
	HOSPITAL				
	COUGH				
	WHEESE				
	EXACERBATIONS	.0300			
	SPUTUM	.0340			
	GP	.0370	.0370		
	BREATHLESSNESS		.0433	.0433	
	ANTIBIOTICS			.0454	
	SLEEPDISTURB			.0465	
	PEAKFLOW				.1013
	Sig.	.170	.185	.942	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .000.

a. Critical values are not monotonic for these data. Substitutions have been made to ensure monotonicity. Type I error is therefore smaller.

b. Alpha = .05.

f1_transient

	symp	N	Subset		
			1	2	3
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	INHALERS	80	.0269		
	HOSPITAL	80	.0274		
	ANTIBIOTICS	80		.0674	
	GP	80			.1017
	STERIODS	80			.1079
	SLEEPDISTURB	80			
	EXACERBATIONS	80			
	SPUTUM	80			
	PEAKFLOW	80			
	COUGH	80			
	BREATHLESSNESS	80			
	WHEESE	80			
	Sig.		1.000	1.000	.921

f1_transient

	symp	Subset		
		4	5	6
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	INHALERS			
	HOSPITAL			
	ANTIBIOTICS			
	GP			
	STERIODS			
	SLEEPDISTURB	.1366		
	EXACERBATIONS	.1456		
	SPUTUM	.1486		
	PEAKFLOW	.1536		
	COUGH		.1731	
	BREATHLESSNESS		.1870	
	WHEESE			.2311
	Sig.	.126	.180	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .002.

a. Critical values are not monotonic for these data. Substitutions have been made to ensure monotonicity. Type I error is therefore smaller.

b. Alpha = .05.

f1_offset

	symp	N	Subset		
			1	2	3
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	INHALERS	80	.0141		
	STERIODS	80	.0150		
	HOSPITAL	80	.0218	.0218	
	COUGH	80		.0264	.0264
	EXACERBATIONS	80			.0312
	WHEESE	80			.0315
	SPUTUM	80			
	SLEEPDISTURB	80			
	GP	80			
	ANTIBIOTICS	80			
	BREATHLESSNESS	80			
	PEAKFLOW	80			
	Sig.		.153	.598	.653

f1_offset

	symp	4	Subset	
			5	6
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	INHALERS			
	STERIODS			
	HOSPITAL			
	COUGH			
	EXACERBATIONS	.0312		
	WHEESE	.0315		
	SPUTUM	.0392	.0392	
	SLEEPDISTURB		.0432	
	GP		.0441	
	ANTIBIOTICS		.0450	
	BREATHLESSNESS		.0455	
	PEAKFLOW			.0946
	Sig.	.113	.532	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .000.

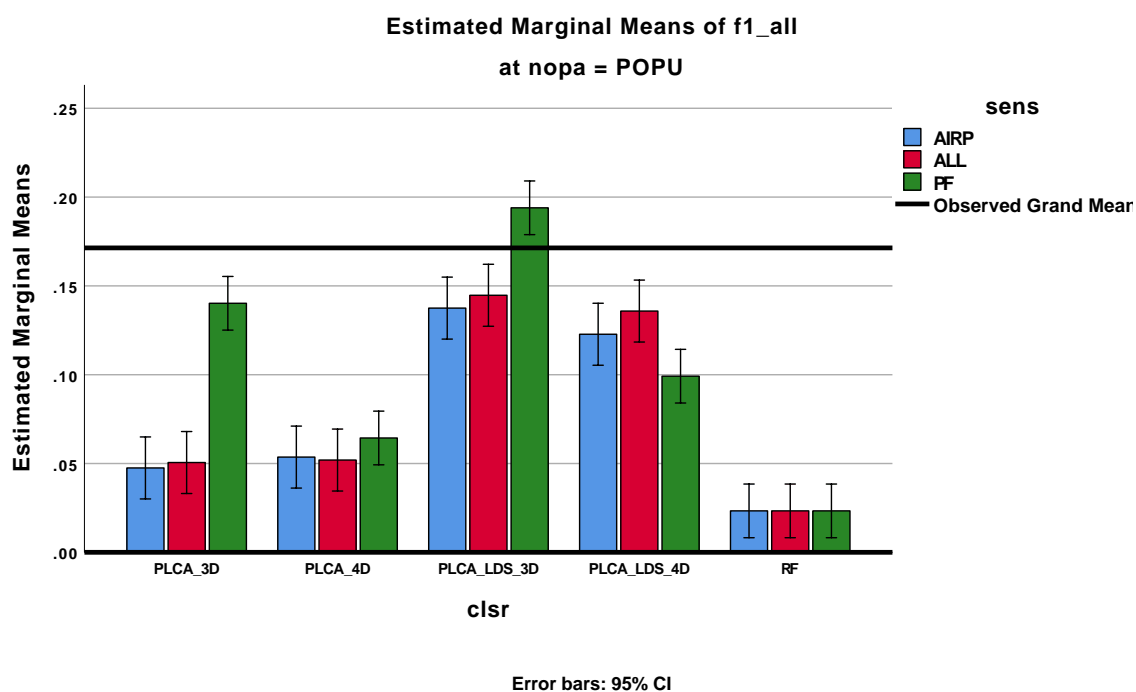
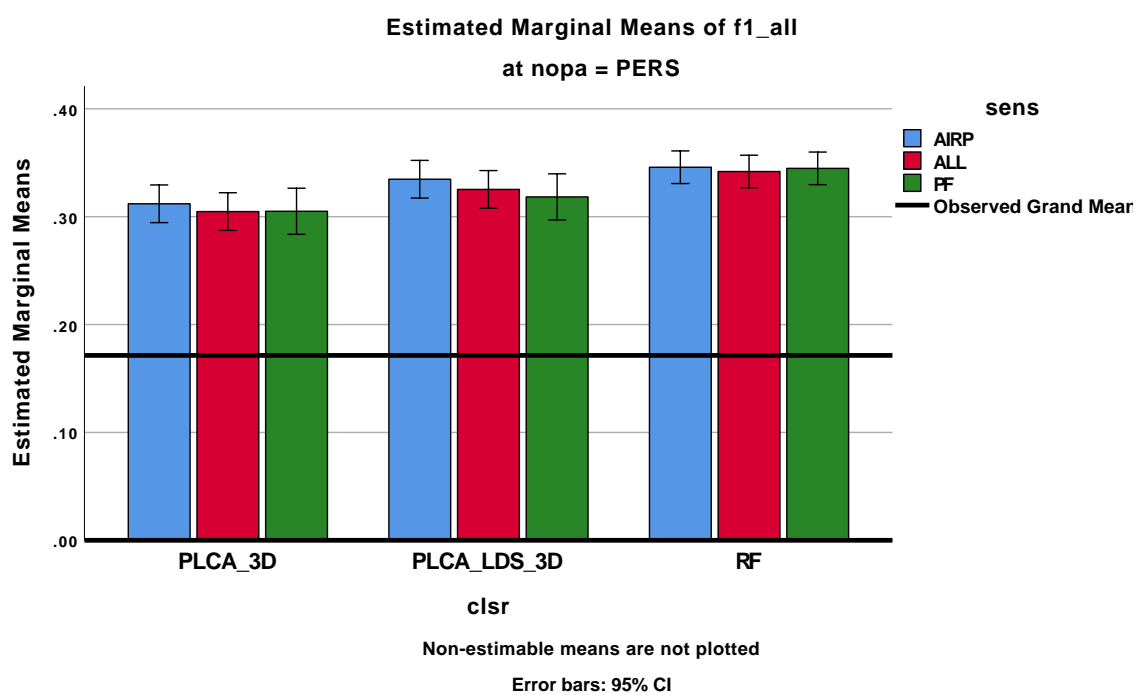
a. Critical values are not monotonic for these data. Substitutions have been made to ensure monotonicity. Type I error is therefore smaller.

b. Alpha = .05.

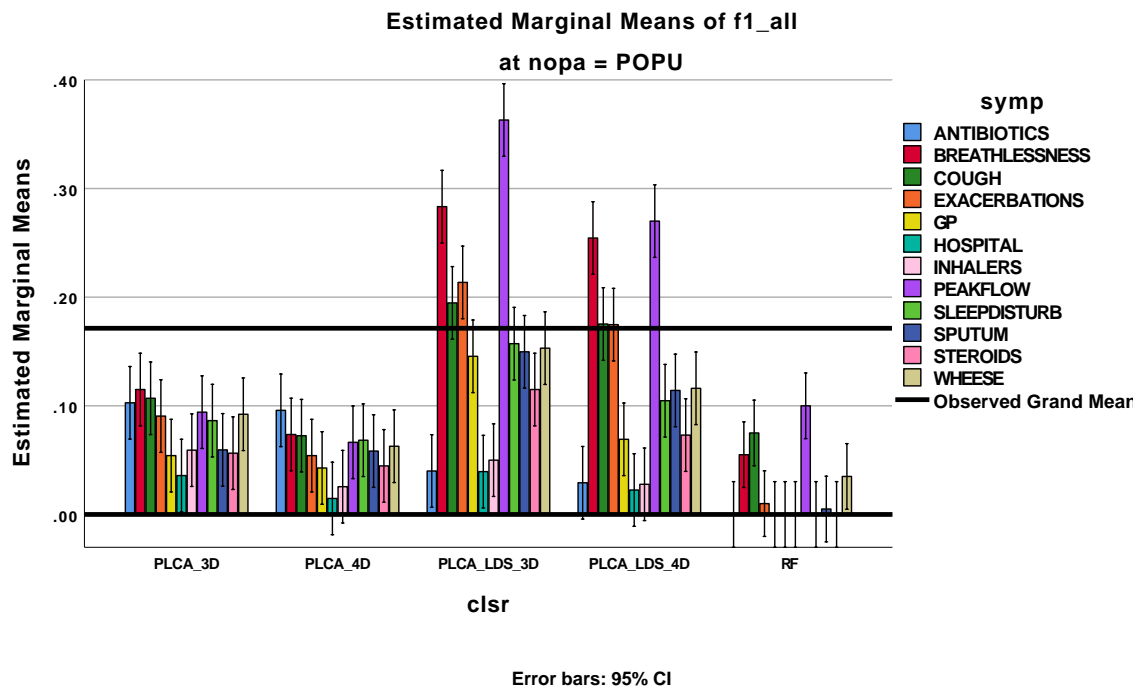
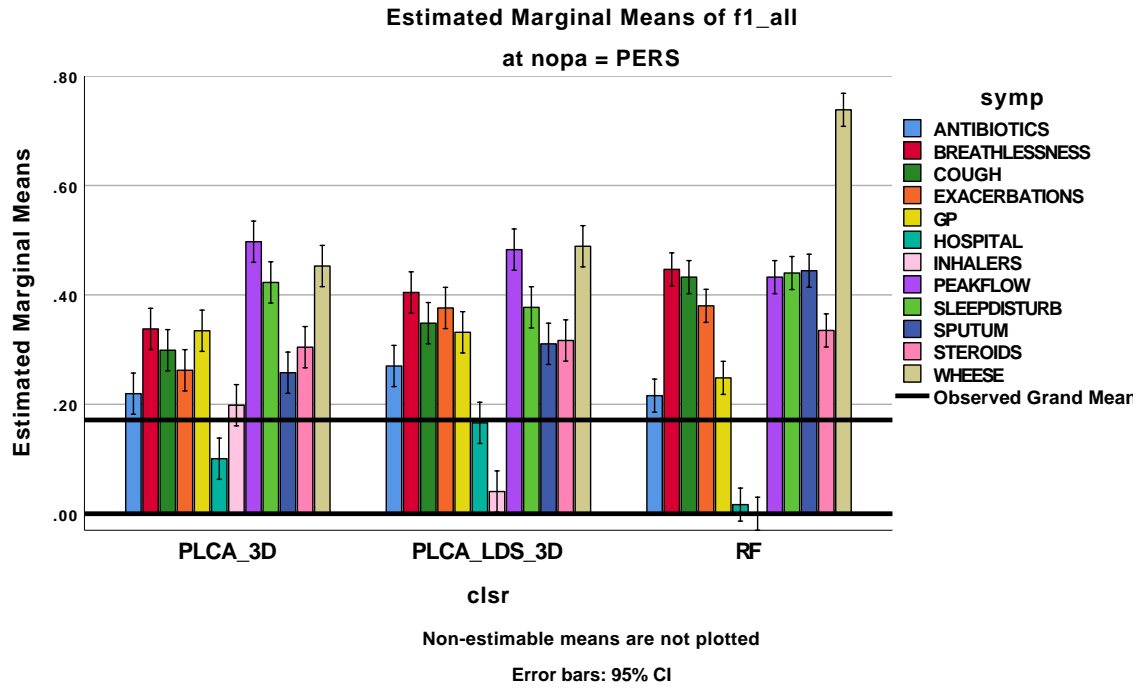
Profile Plots

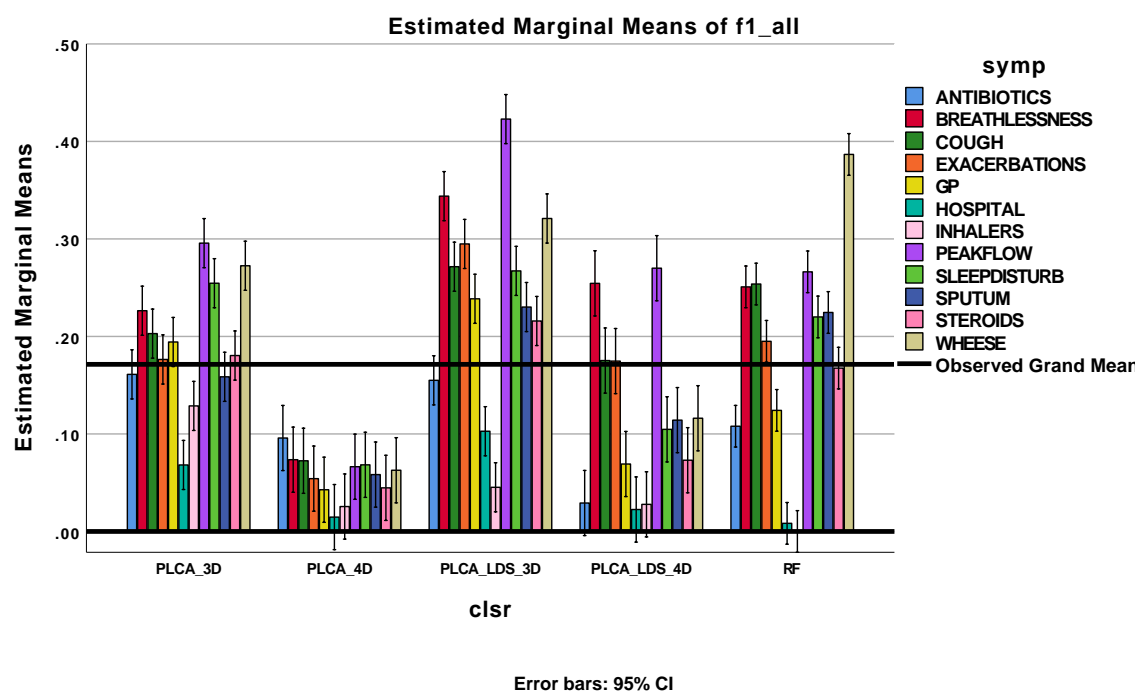
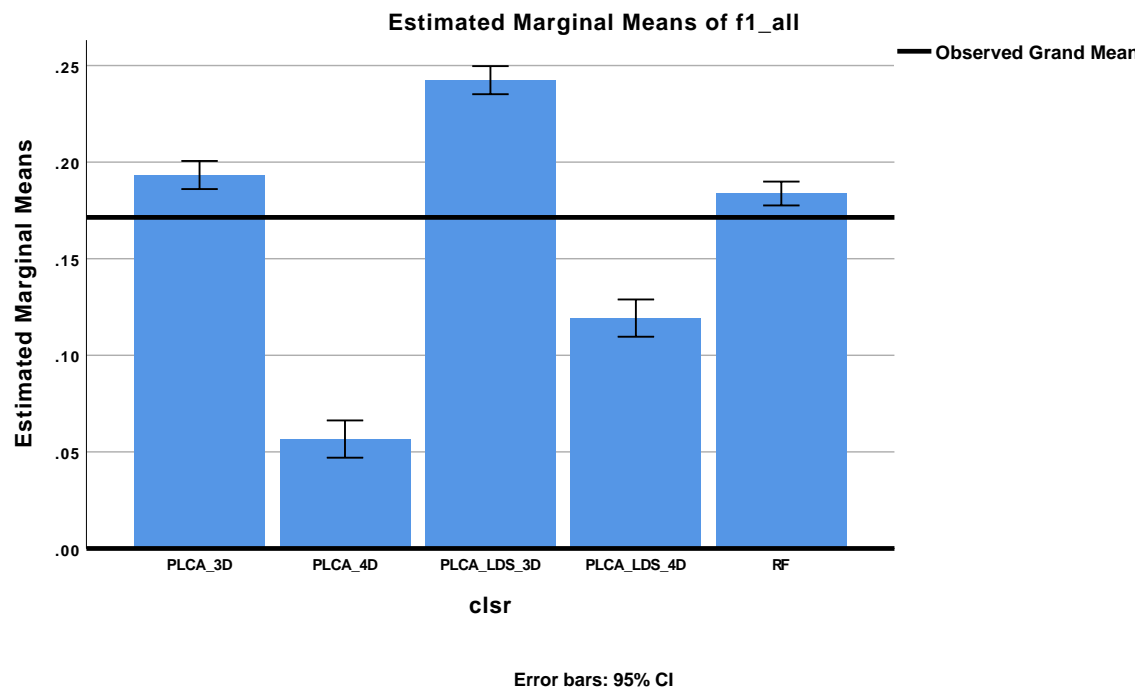
f1_all

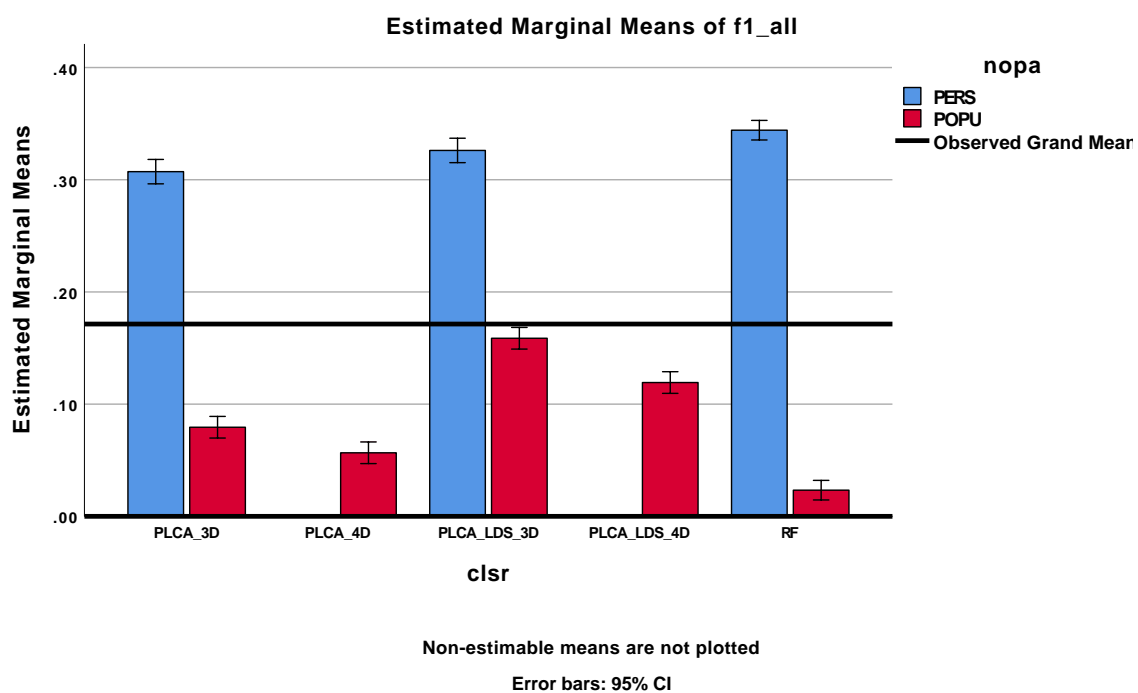
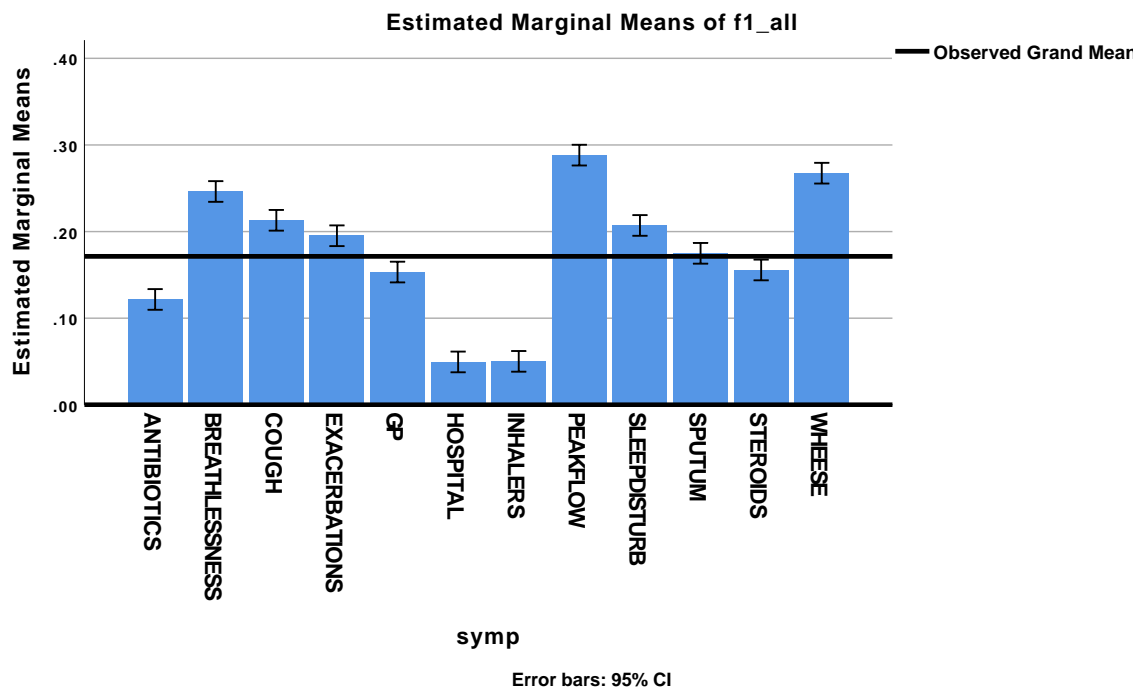
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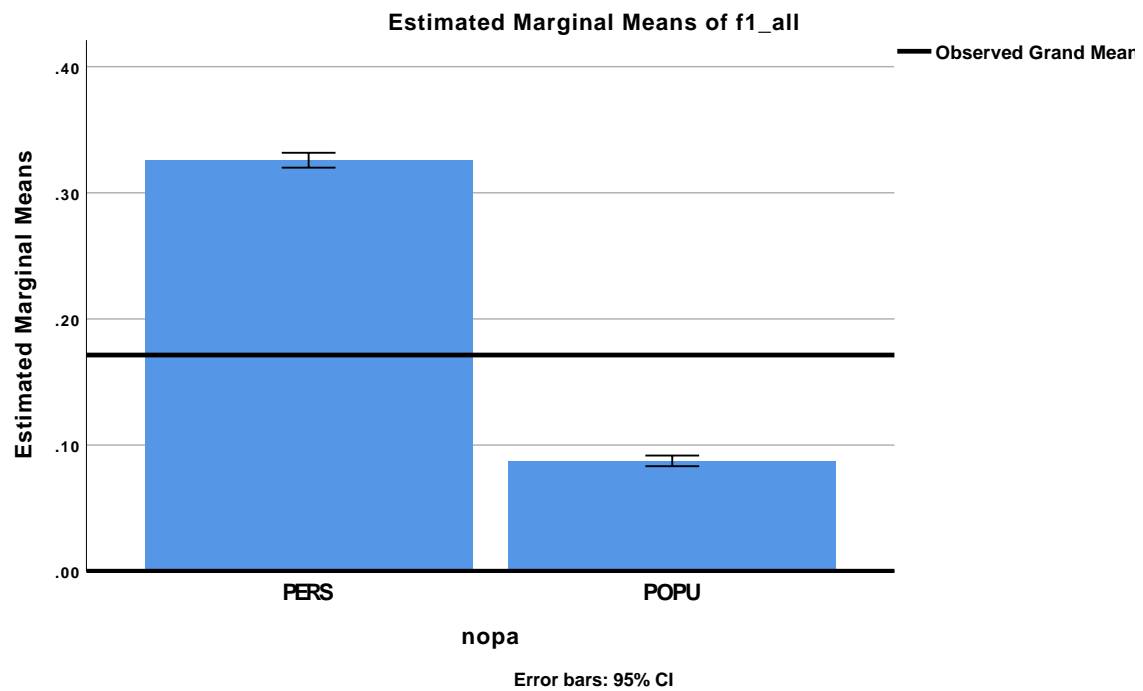


clsr * symp * nopa



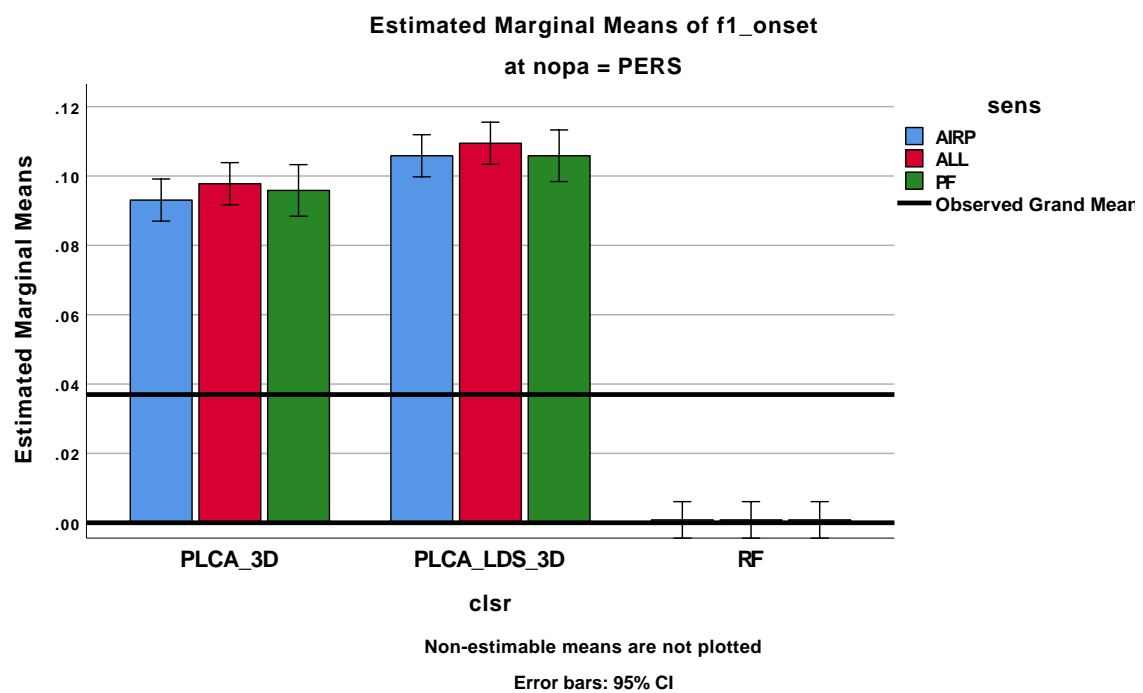


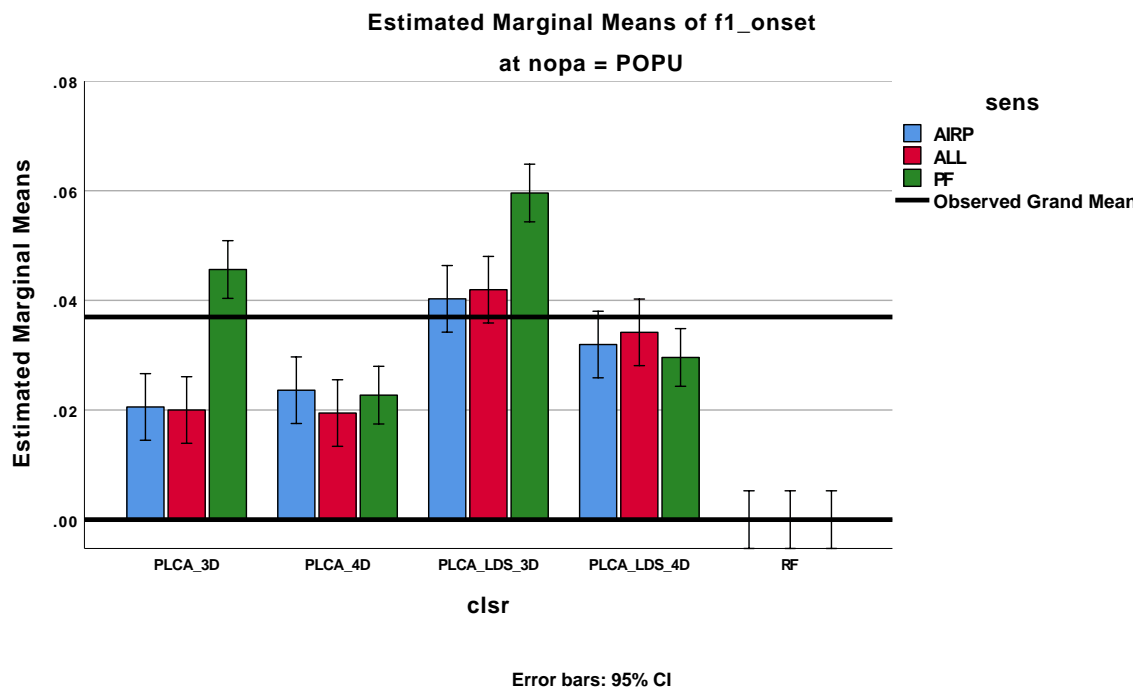




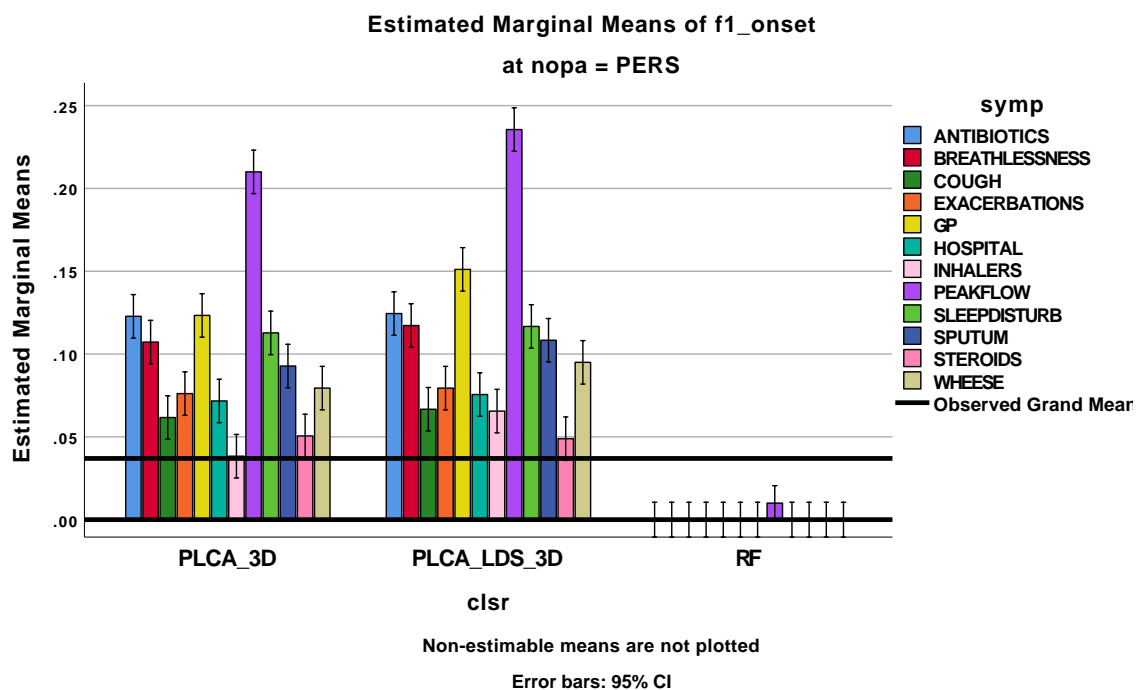
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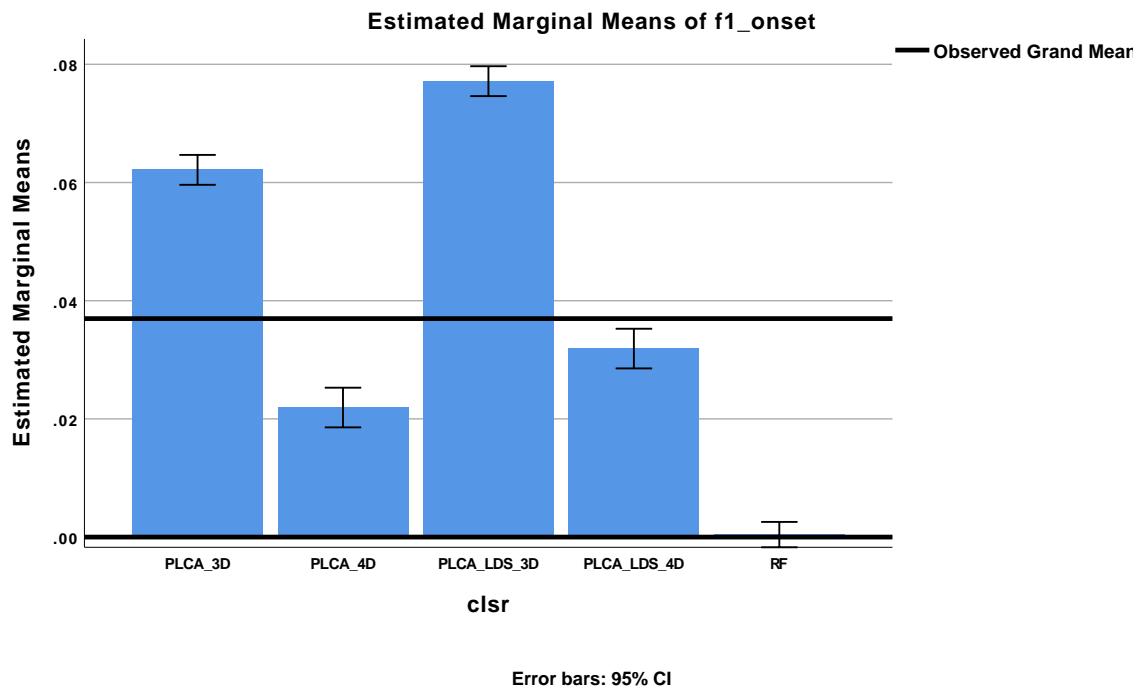
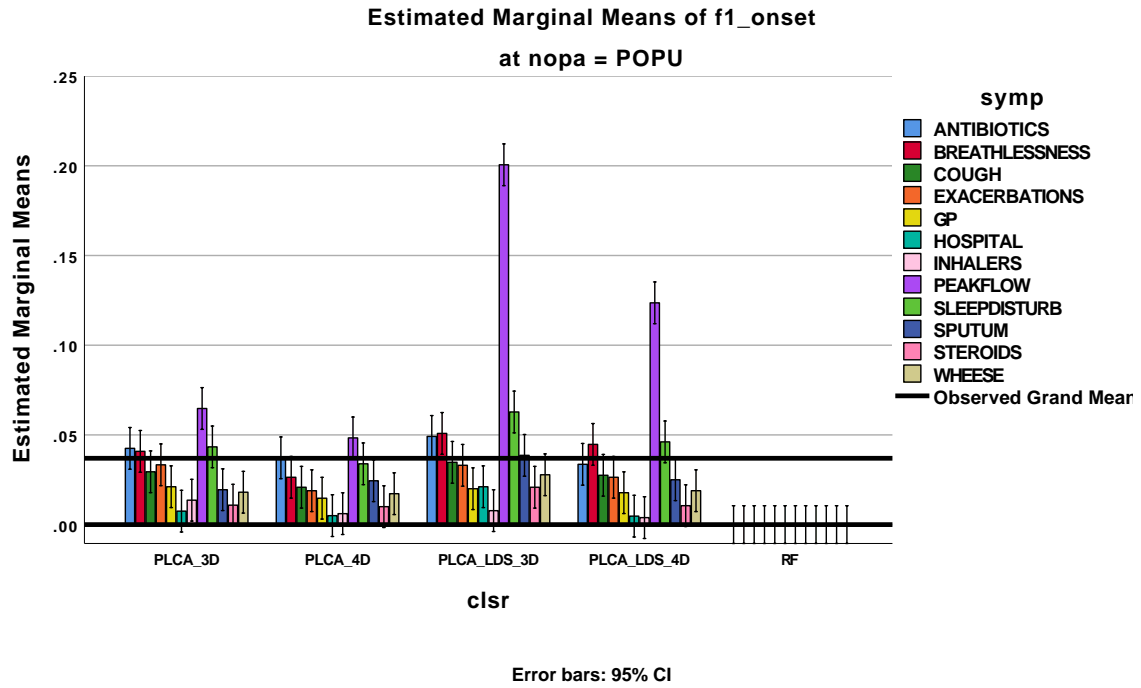
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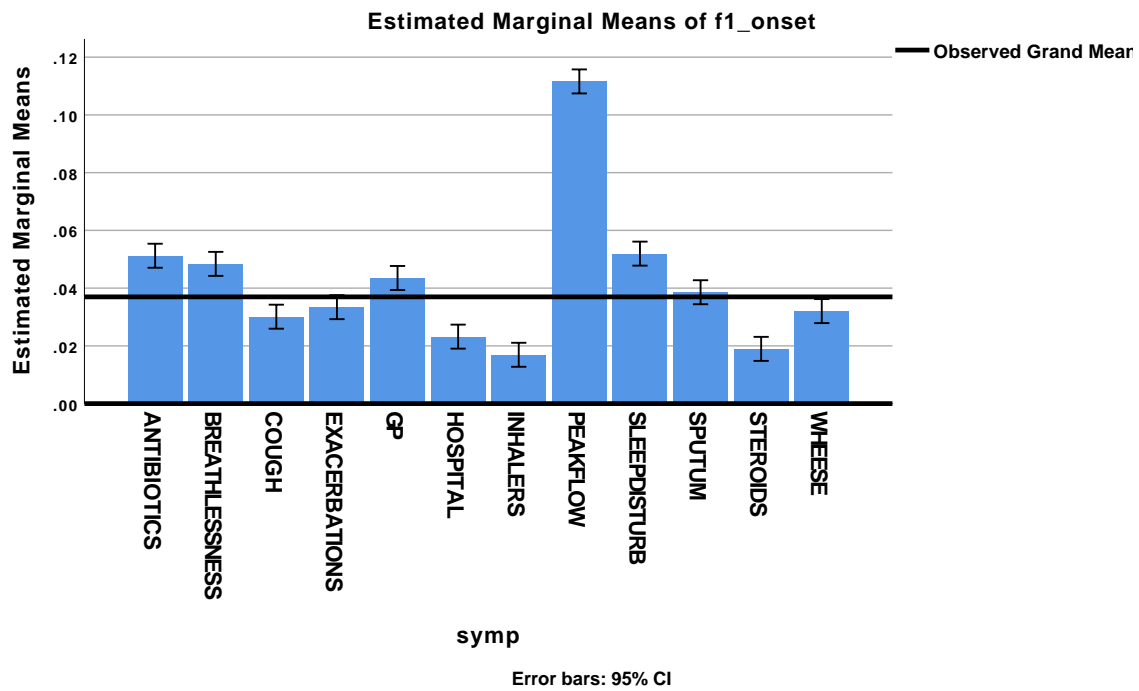
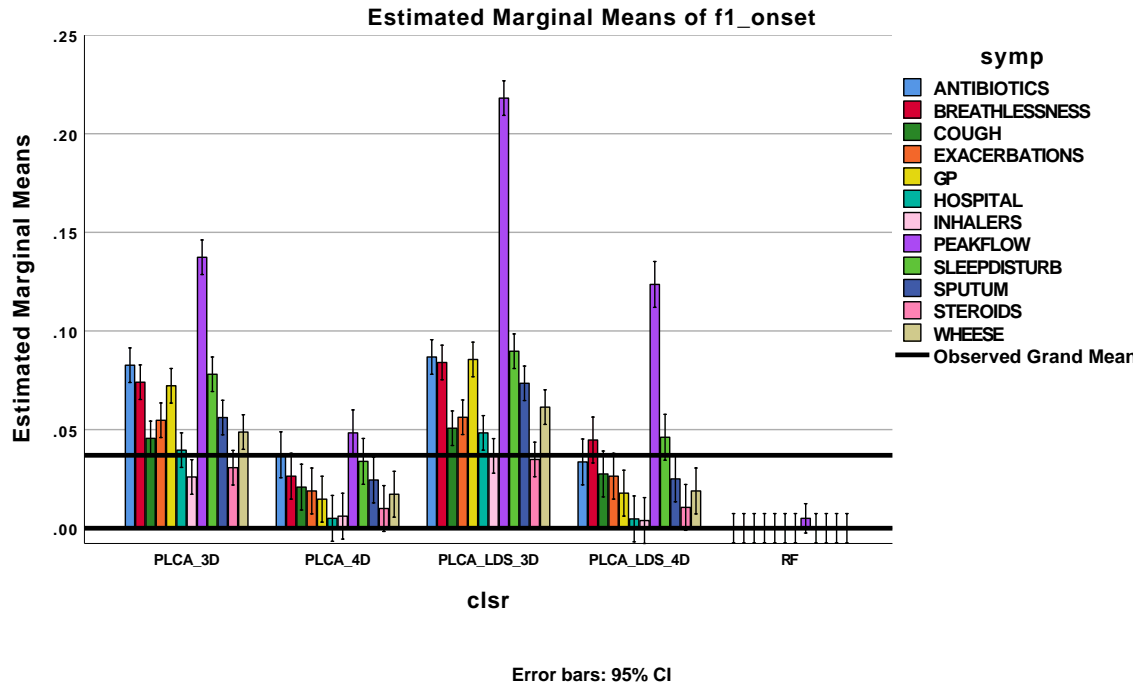


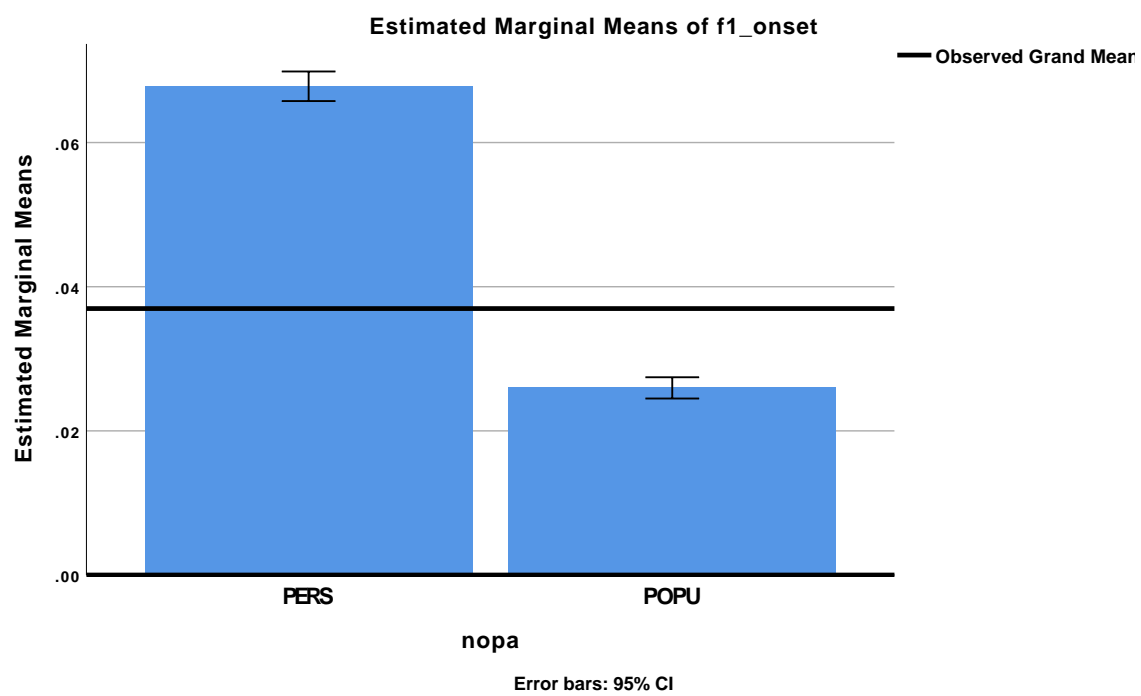
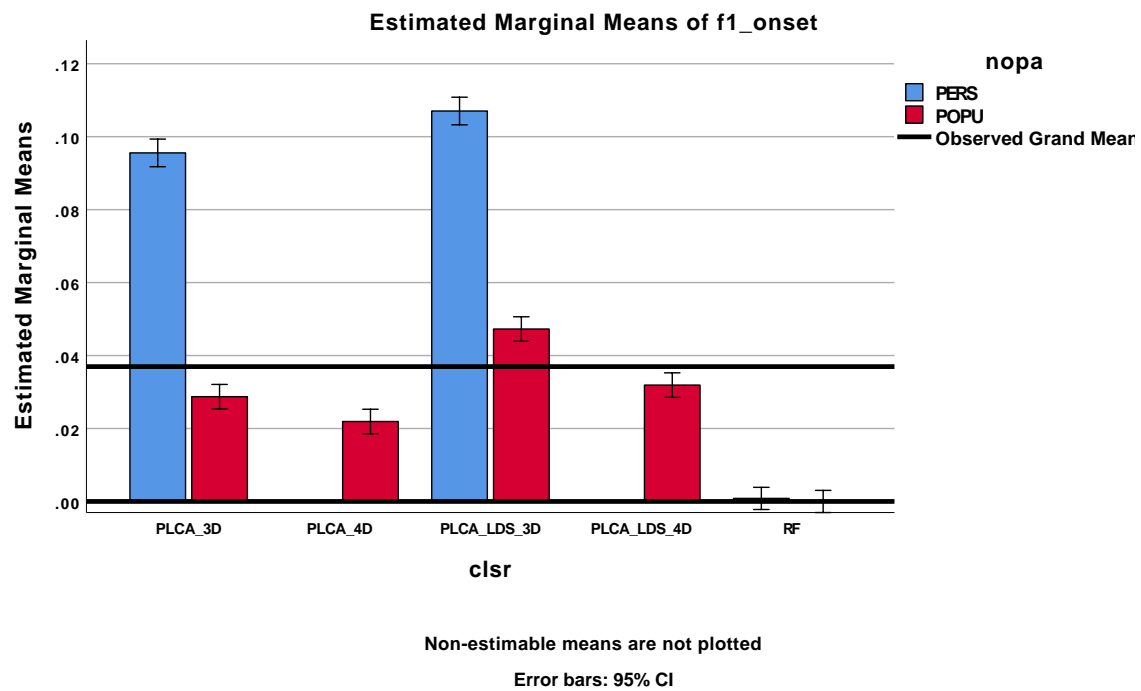


clsr * symp * nopa



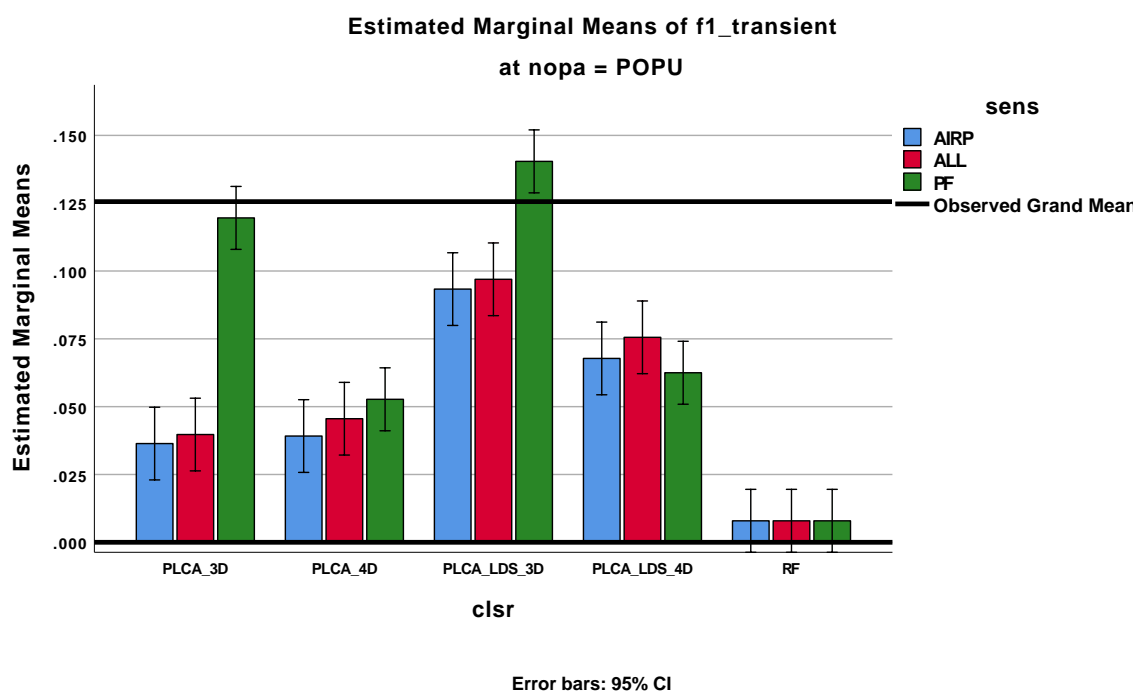
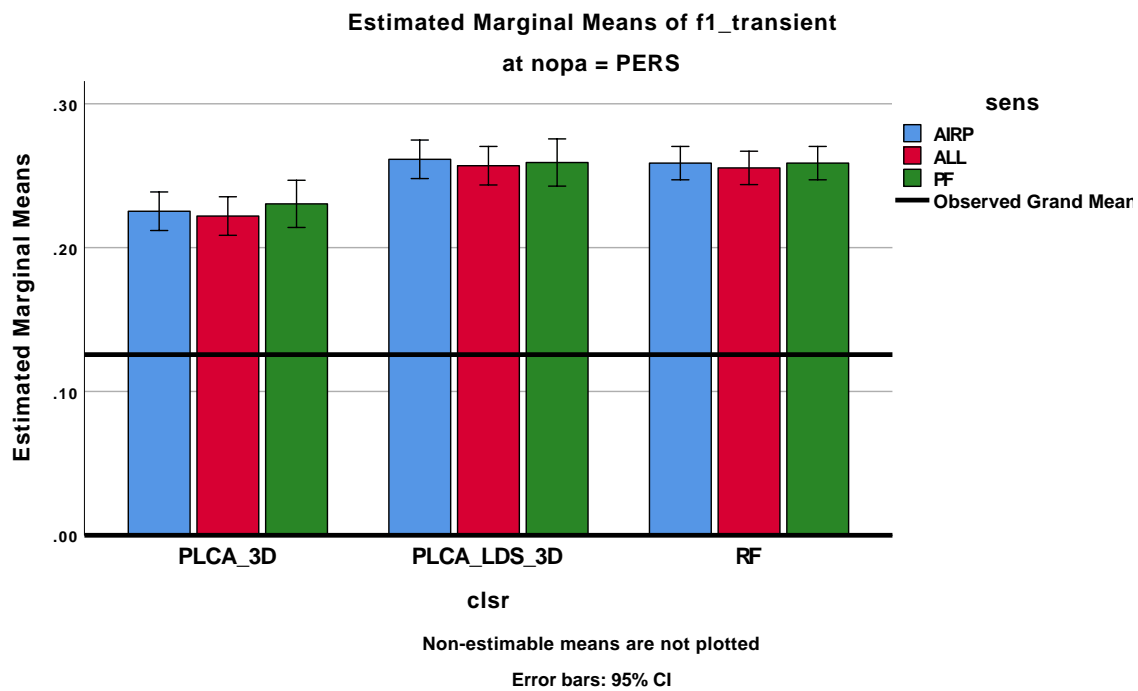




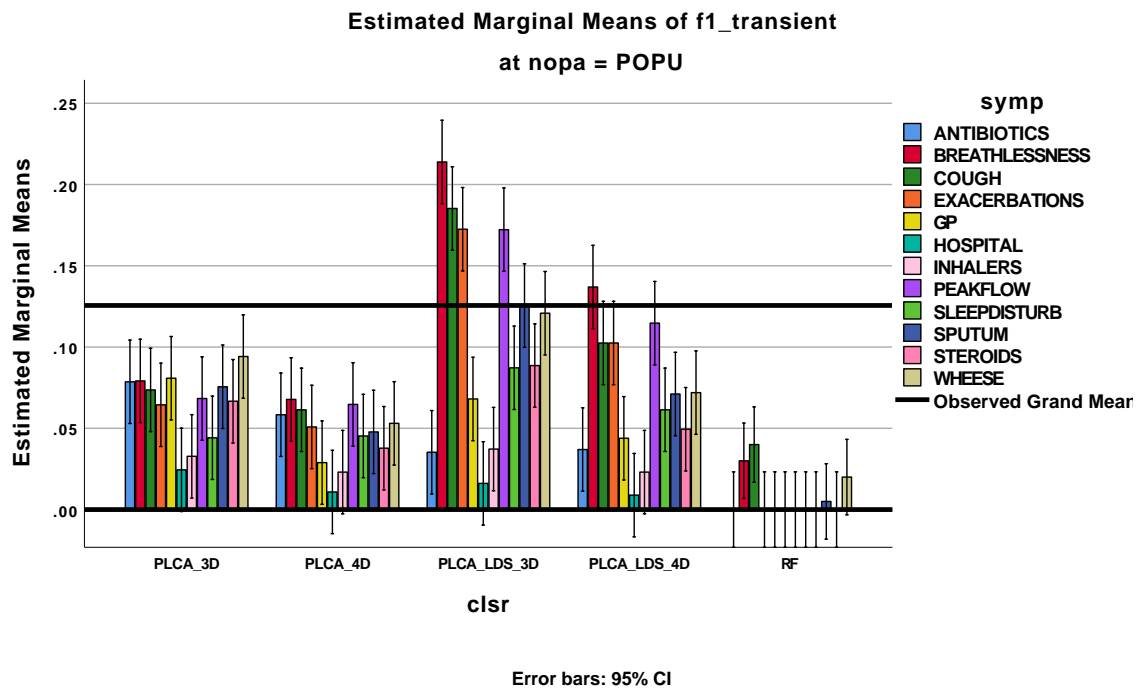
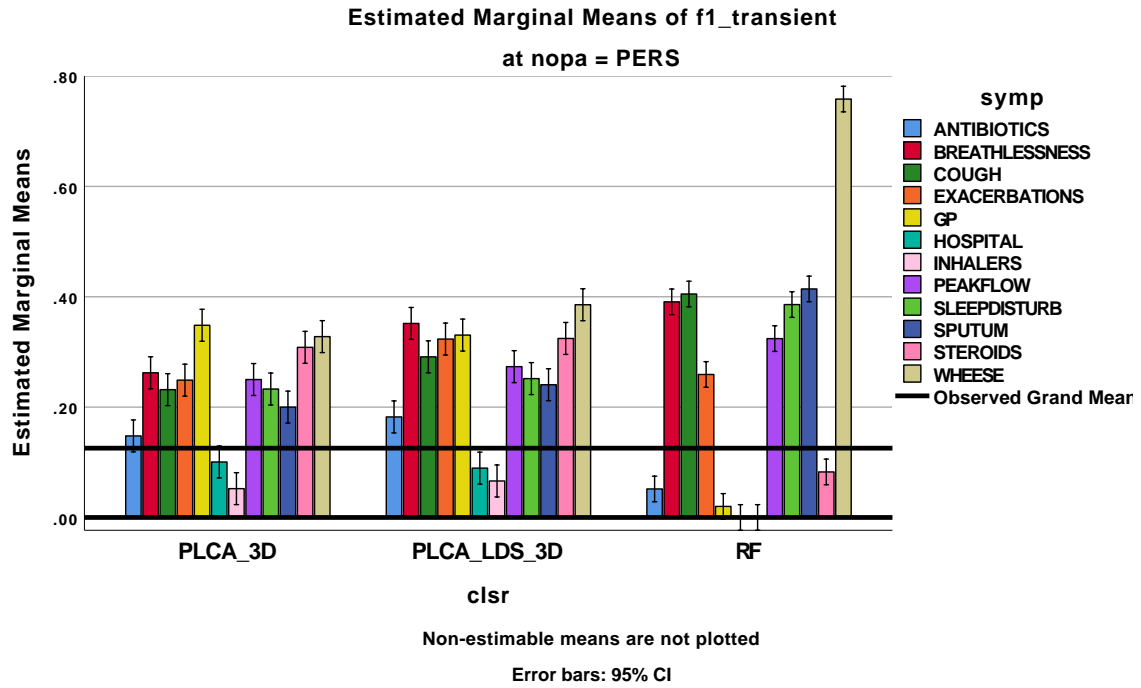


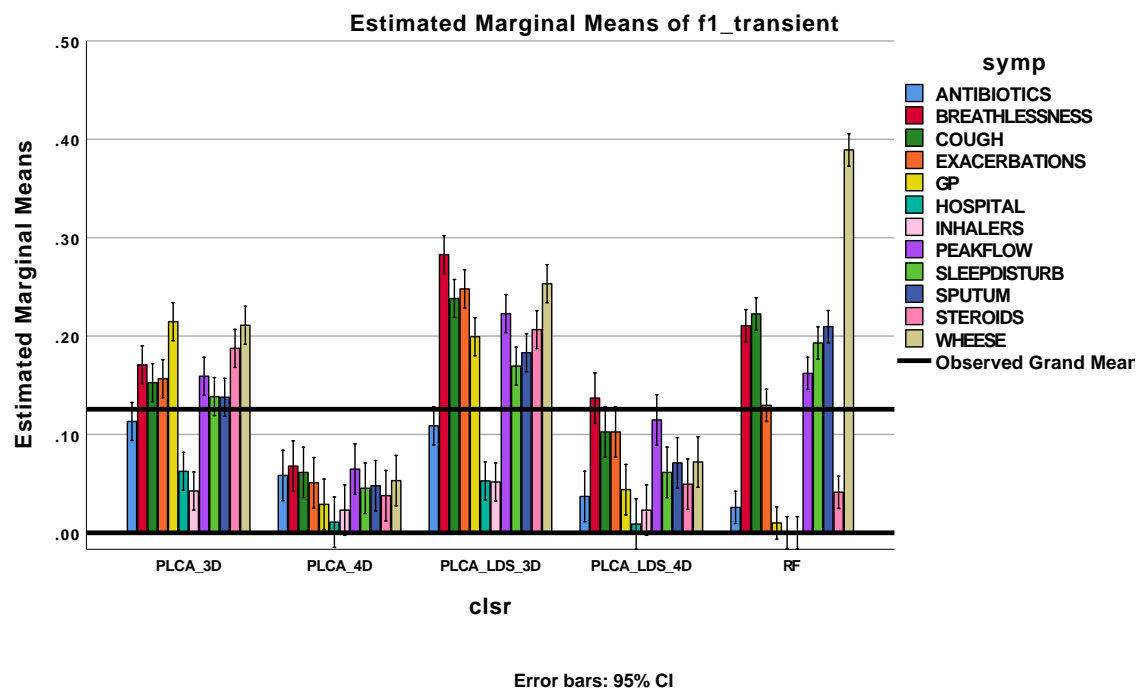
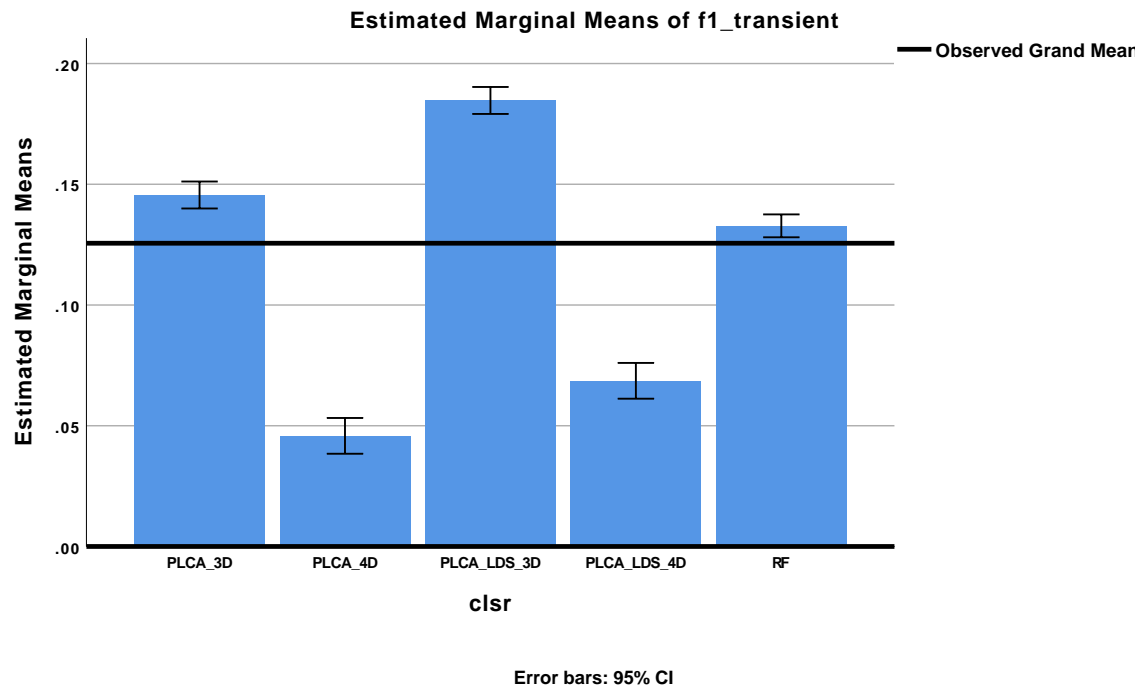
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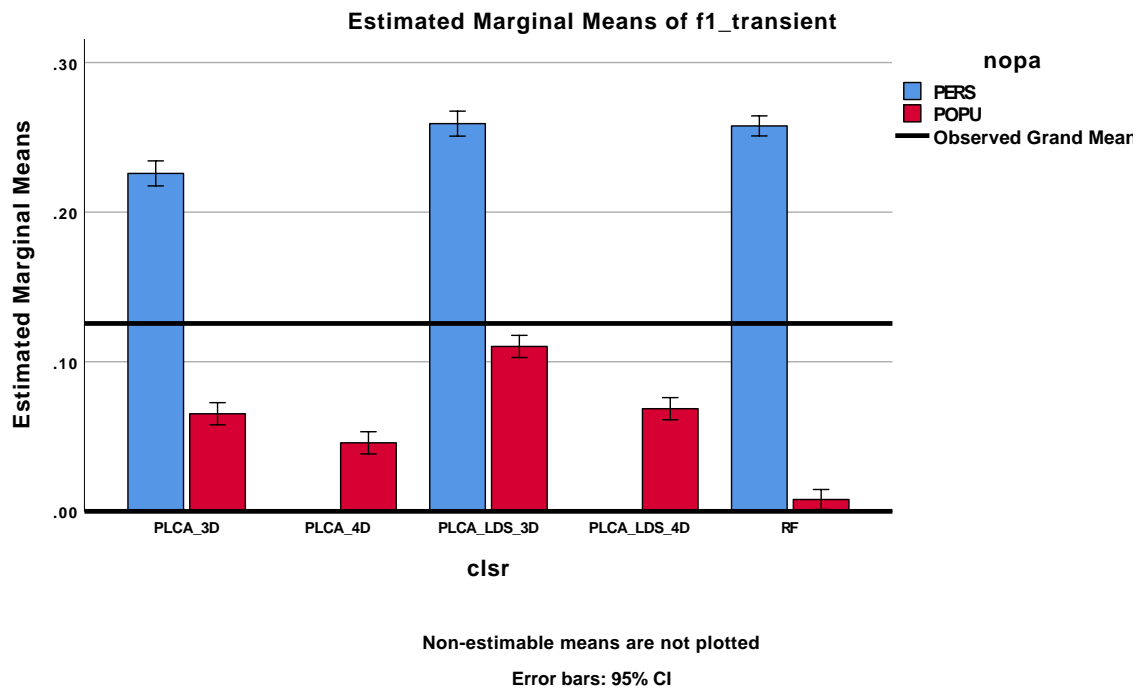
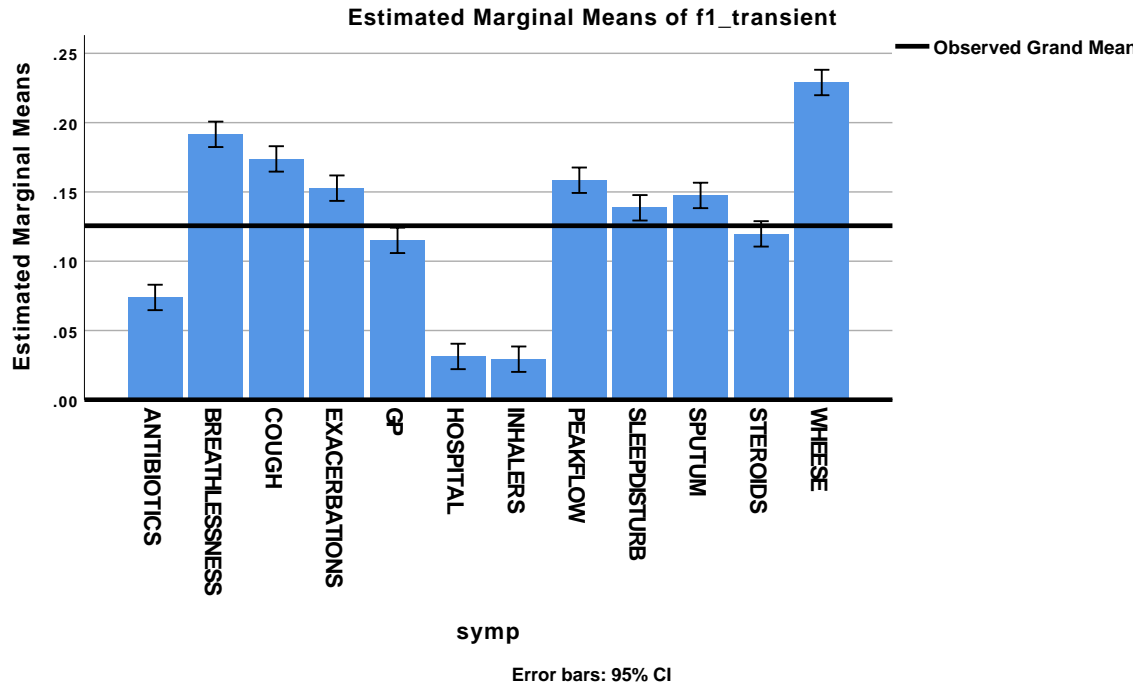
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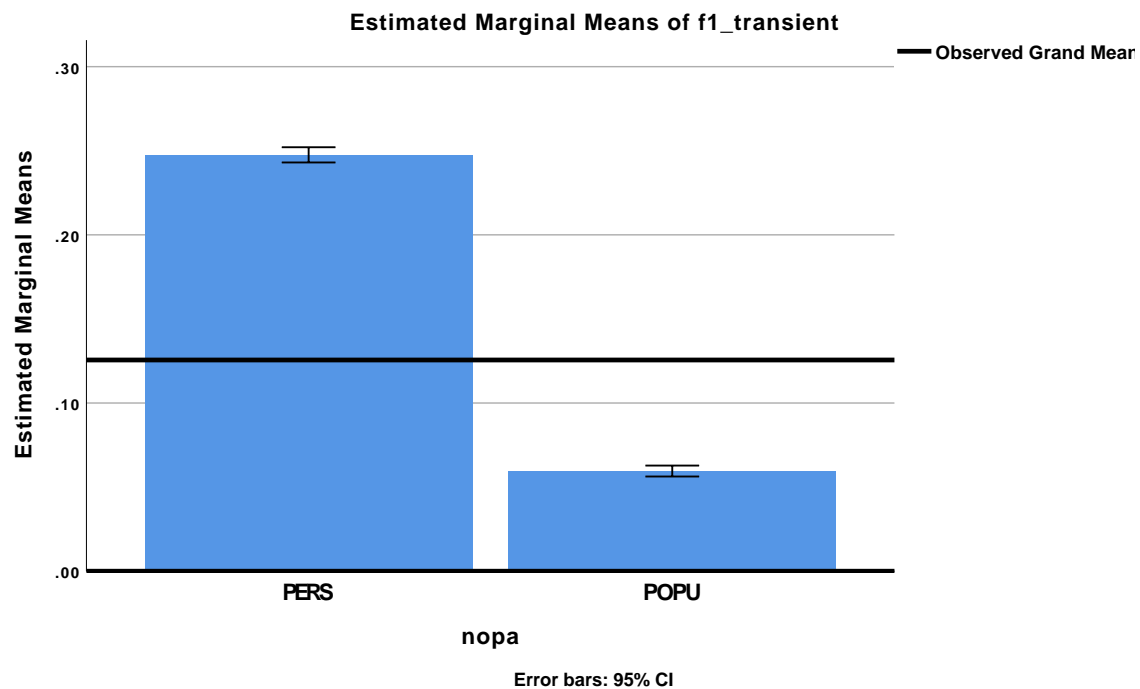


clsr * symp * nopa



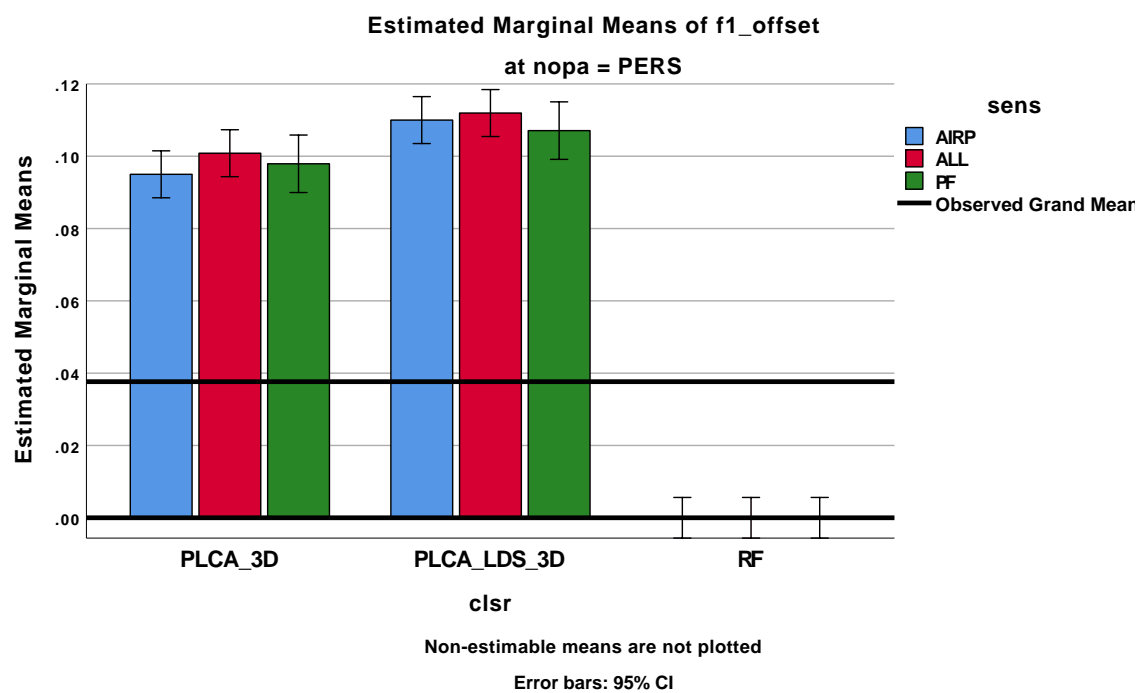


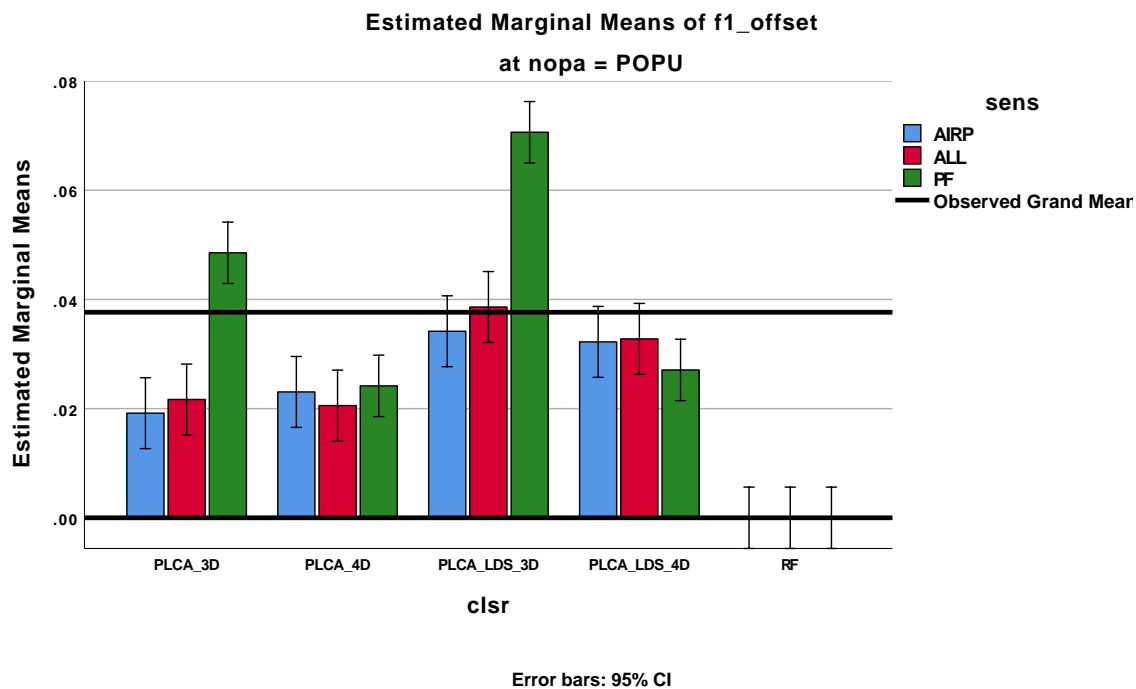




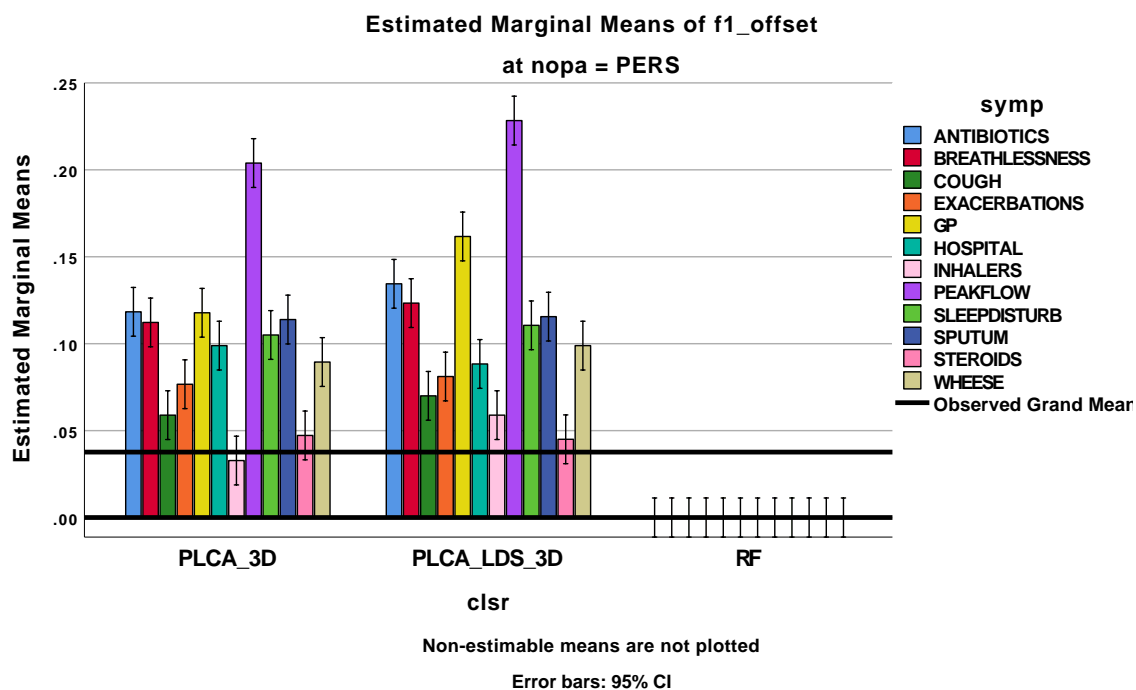
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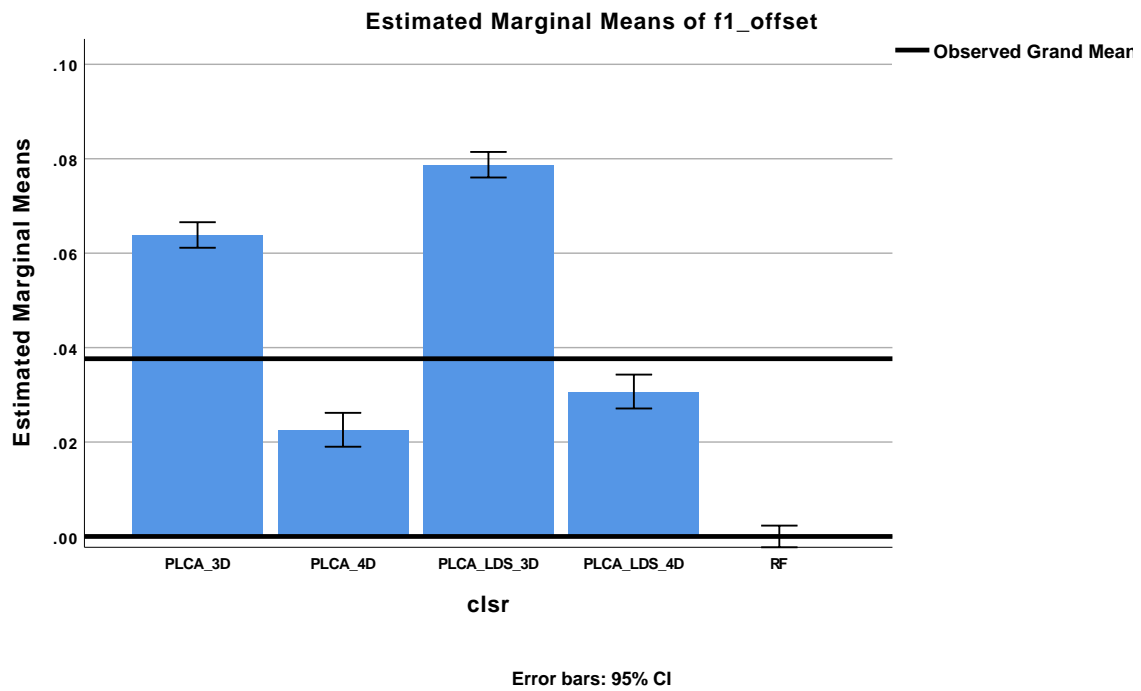
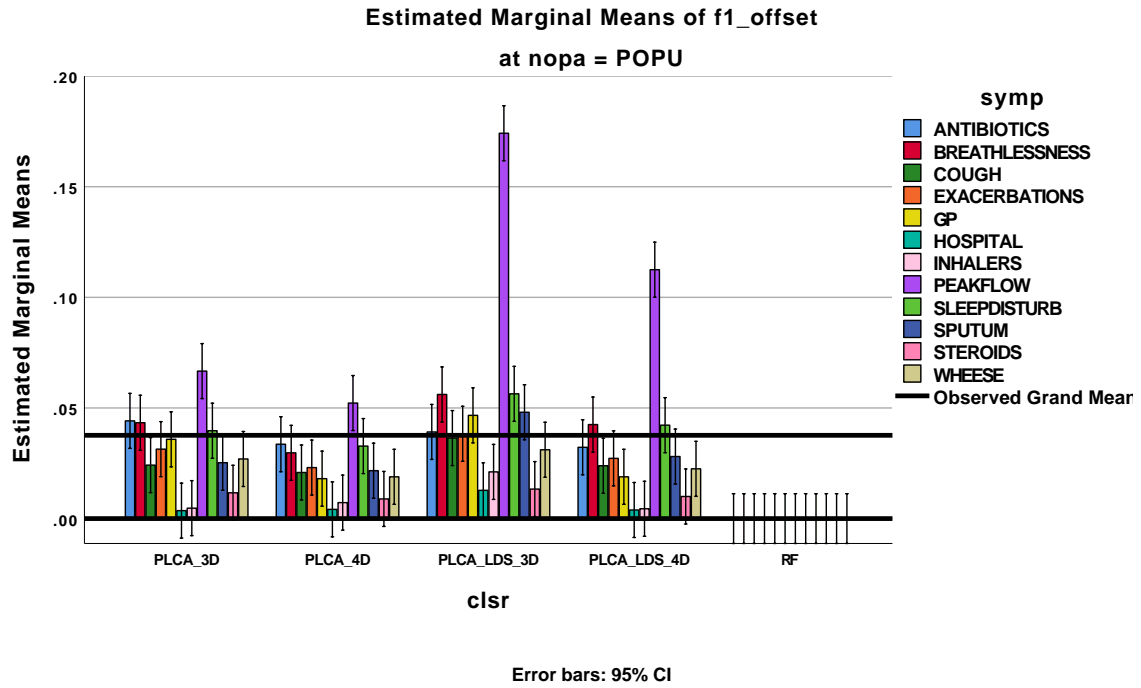
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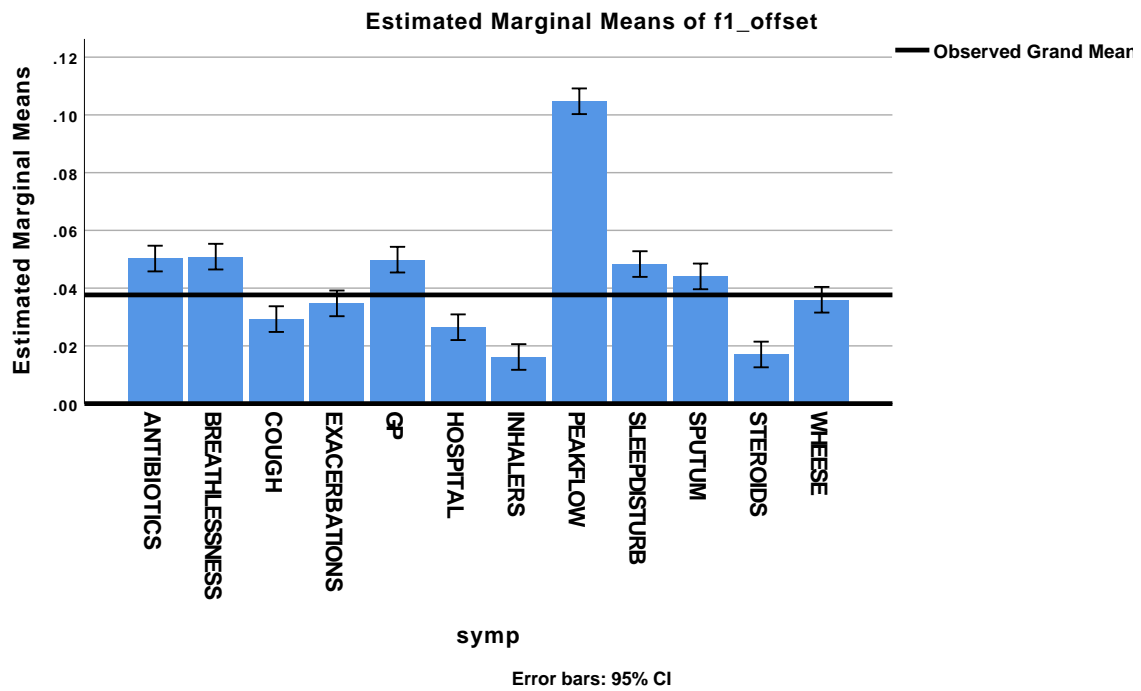
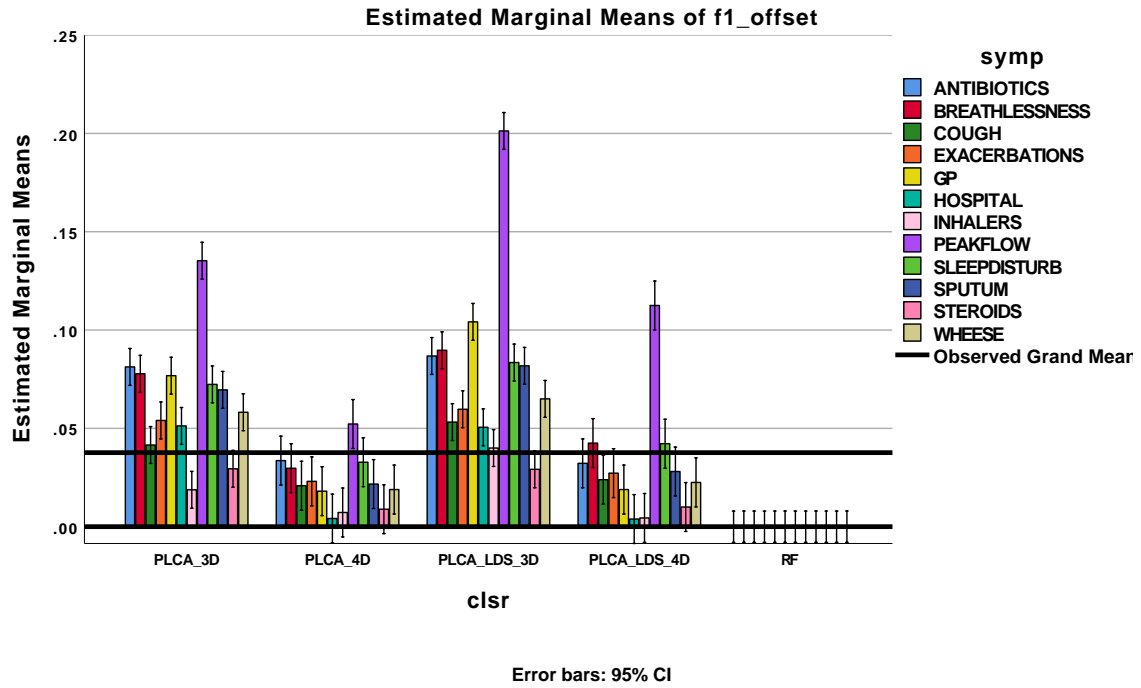


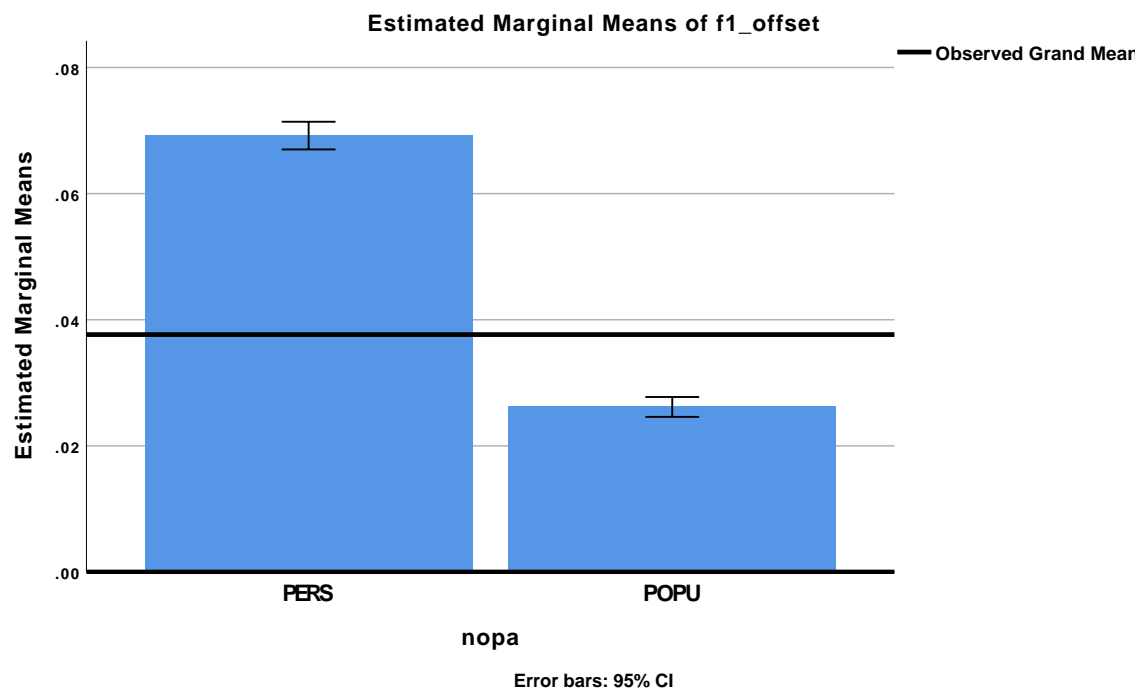
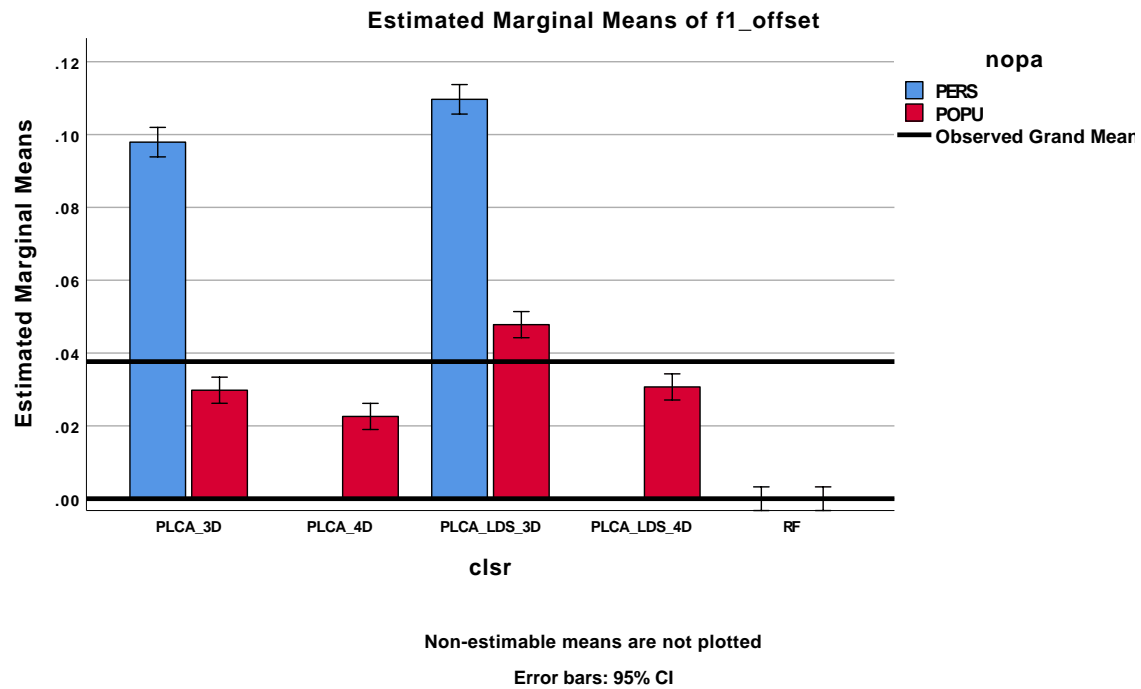


clsr * symp * nopa









```
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/CONTRAST(feat)=Helmert
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```

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```

General Linear Model

Notes

Output Created		27-JUL-2020 09:25:23
Comments		
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	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	960
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data for all variables in the model.

Notes

Syntax	<pre> GLM f1_all f1_onset f1_transient f1_offset BY clsr symp feat pc /CONTRAST(clsr) =Helmert /CONTRAST(symp) =Helmert /CONTRAST(feat) =Helmert /CONTRAST(pc) =Helmert /METHOD=SSTYPE(3) /INTERCEPT=INCLUDE /POSTHOC=clsr symp feat pc(BONFERRONI QREGW) /PLOT=PROFILE(clsr clsr*symp symp clsr*symp*feat clsr*symp*pc pc clsr*pc clsr*feat feat) TYPE=BAR ERRORBAR=CI MEANREFERENCE=YES /PRINT=DESCRIPTIVE ETASQ HOMOGENEITY /CRITERIA=ALPHA(. 05) /DESIGN= clsr symp feat pc clsr*symp clsr*feat clsr*pc symp*feat symp*pc feat*pc clsr*symp*feat clsr*symp*pc clsr*feat*pc symp*feat*pc clsr*symp*feat*pc. </pre>				
Resources	<table> <tr> <td data-bbox="826 1272 957 1317">Processor Time</td><td data-bbox="957 1272 1141 1317">00:00:26.36</td></tr> <tr> <td data-bbox="826 1317 957 1352">Elapsed Time</td><td data-bbox="957 1317 1141 1352">00:00:27.00</td></tr> </table>	Processor Time	00:00:26.36	Elapsed Time	00:00:27.00
Processor Time	00:00:26.36				
Elapsed Time	00:00:27.00				

Warnings

Post hoc tests are not performed for feat because there are fewer than three groups.

Post hoc tests are not performed for pc because there are fewer than three groups.

Between-Subjects Factors

		N
clsr	PLCA_3D	216
	PLCA_4D	120
	PLCA_LDS_3D	216
	PLCA_LDS_4D	120
	RF	288
symp	ANTIBIOTICS	80
	BREATHLESSNESS	80
	COUGH	80
	EXACERBATIONS	80
	GP	80
	HOSPITAL	80
	INHALERS	80
	PEAKFLOW	80
	SLEEPDISTURB	80
	SPUTUM	80
	STEROIDS	80
	WHEESE	80
feat	ALL	576
	AVG	384
pc	0	408
	60	552

Descriptive Statistics

	clsr	symp	feat	pc	Mean	Std. Deviation
f1_all	PLCA_3D	ANTIBIOTICS	ALL	0	.1700	.10257
				60	.1533	.03670
				Total	.1617	.07396
			AVG	0	.0600	.
				60	.1500	.06083
				Total	.1350	.06565
			Total	0	.1543	.10245
				60	.1518	.04644
				Total	.1528	.07053
		BREATHLESSNESS	ALL	0	.2500	.15126
				60	.2100	.14353
				Total	.2300	.14213
			AVG	0	.1300	.
				60	.2140	.14170
				Total	.2000	.13130
			Total	0	.2329	.14534
				60	.2118	.13541
				Total	.2200	.13547
		COUGH	ALL	0	.2217	.15791
				60	.1700	.10412
				Total	.1958	.13035
			AVG	0	.3600	.
				60	.1720	.12091
				Total	.2033	.13261
			Total	0	.2414	.15334
				60	.1709	.10616
				Total	.1983	.12720
		EXACERBATIONS	ALL	0	.1867	.13337
				60	.1617	.11923
				Total	.1742	.12132
			AVG	0	.1000	.
				60	.1780	.09935
				Total	.1650	.09439
			Total	0	.1743	.12608
				60	.1691	.10549
				Total	.1711	.11029
		GP	ALL	0	.1500	.13609
				60	.2150	.20637
				Total	.1825	.17009

Descriptive Statistics

	clsr	symp	feat	pc	N
f1_all	PLCA_3D	ANTIBIOTICS	ALL	0	6
				60	6
				Total	12
			AVG	0	1
				60	5
				Total	6
			Total	0	7
				60	11
				Total	18
		BREATHLESSNESS	ALL	0	6
				60	6
				Total	12
			AVG	0	1
				60	5
				Total	6
			Total	0	7
				60	11
				Total	18
		COUGH	ALL	0	6
				60	6
				Total	12
			AVG	0	1
				60	5
				Total	6
			Total	0	7
				60	11
				Total	18
		EXACERBATIONS	ALL	0	6
				60	6
				Total	12
			AVG	0	1
				60	5
				Total	6
			Total	0	7
				60	11
				Total	18
		GP	ALL	0	6
				60	6
				Total	12

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.3200	.
			60	.1620	.18431
			Total	.1883	.17702
		Total	0	.1743	.13986
			60	.1909	.18881
			Total	.1844	.16716
	HOSPITAL	ALL	0	.0683	.04956
			60	.0817	.07195
			Total	.0750	.05931
		AVG	0	.1000	.
			60	.0440	.04980
			Total	.0533	.05007
		Total	0	.0729	.04680
			60	.0645	.06299
			Total	.0678	.05589
	INHALERS	ALL	0	.1267	.08847
			60	.1400	.09695
			Total	.1333	.08876
		AVG	0	.0200	.
			60	.1200	.10724
			Total	.1033	.10424
		Total	0	.1114	.09026
			60	.1309	.09700
			Total	.1233	.09223
	PEAKFLOW	ALL	0	.2667	.25579
			60	.2800	.23409
			Total	.2733	.23387
		AVG	0	.5000	.
			60	.2480	.23231
			Total	.2900	.23186
		Total	0	.3000	.24960
			60	.2655	.22196
			Total	.2789	.22643
	SLEEPDISTURB	ALL	0	.2217	.18519
			60	.2467	.20096
			Total	.2342	.18471
		AVG	0	.3900	.
			60	.2260	.22289
			Total	.2533	.21030

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	HOSPITAL	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	INHALERS	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	PEAKFLOW	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	SLEEPDISTURB	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.2457	.18063
			60	.2373	.20045
			Total	.2406	.18754
	SPUTUM	ALL	0	.1383	.12287
			60	.1583	.12303
			Total	.1483	.11769
		AVG	0	.0900	.
			60	.1700	.12430
			Total	.1567	.11587
		Total	0	.1314	.11364
			60	.1636	.11741
			Total	.1511	.11370
	STEROIDS	ALL	0	.1733	.17002
			60	.1667	.14528
			Total	.1700	.15082
		AVG	0	.2700	.
			60	.1440	.13667
			Total	.1650	.13263
		Total	0	.1871	.15945
			60	.1564	.13478
			Total	.1683	.14106
	WHEESE	ALL	0	.2317	.20400
			60	.2833	.26005
			Total	.2575	.22446
		AVG	0	.0800	.
			60	.2780	.15802
			Total	.2450	.16282
		Total	0	.2100	.19485
			60	.2809	.20931
			Total	.2533	.20109
	Total	ALL	0	.1838	.15339
			60	.1889	.15710
			Total	.1863	.15473
		AVG	0	.2017	.15793
			60	.1755	.14533
			Total	.1799	.14667
		Total	0	.1863	.15320
			60	.1828	.15144
			Total	.1842	.15178

Descriptive Statistics

clsr	symp	feat	pc	N
		Total	0	7
			60	11
		Total		18
	SPUTUM	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	STEROIDS	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	WHEESE	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	Total	ALL	0	72
			60	72
		Total		144
		AVG	0	12
			60	60
		Total		72
		Total	0	84
			60	132
		Total		216

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
PLCA_4D	ANTIBIOTICS	ALL	0	.0733	.00577
			60	.1200	.02646
			Total	.0967	.03077
		AVG	0	.0500	.
			60	.1000	.03464
			Total	.0875	.03775
		Total	0	.0675	.01258
			60	.1100	.02966
			Total	.0930	.03199
	BREATHLESSNESS	ALL	0	.0433	.01155
			60	.0733	.00577
			Total	.0583	.01835
		AVG	0	.1100	.
			60	.0967	.03215
			Total	.1000	.02708
		Total	0	.0600	.03464
			60	.0850	.02429
			Total	.0750	.02991
	COUGH	ALL	0	.0700	.02000
			60	.0867	.01155
			Total	.0783	.01722
		AVG	0	.1200	.
			60	.0533	.02517
			Total	.0700	.03916
		Total	0	.0825	.02986
			60	.0700	.02530
			Total	.0750	.02635
	EXACERBATIONS	ALL	0	.0400	.01000
			60	.0500	.01732
			Total	.0450	.01378
		AVG	0	.0900	.
			60	.0633	.02517
			Total	.0700	.02449
		Total	0	.0525	.02630
			60	.0567	.02066
			Total	.0550	.02173
	GP	ALL	0	.0267	.01155
			60	.0600	.01000
			Total	.0433	.02066

Descriptive Statistics

clsr	symp	feat	pc	N
PLCA_4D	ANTIBIOTICS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	BREATHLESSNESS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	COUGH	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	EXACERBATIONS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	GP	ALL	0	3
			60	3
			Total	6

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.0400	.
			60	.0433	.01155
			Total	.0425	.00957
		Total	0	.0300	.01155
			60	.0517	.01329
			Total	.0430	.01636
	HOSPITAL	ALL	0	.0167	.00577
			60	.0200	.00000
			Total	.0183	.00408
		AVG	0	.0100	.
			60	.0100	.01000
			Total	.0100	.00816
		Total	0	.0150	.00577
			60	.0150	.00837
			Total	.0150	.00707
	INHALERS	ALL	0	.0133	.00577
			60	.0300	.01732
			Total	.0217	.01472
		AVG	0	.0300	.
			60	.0333	.02082
			Total	.0325	.01708
		Total	0	.0175	.00957
			60	.0317	.01722
			Total	.0260	.01578
	PEAKFLOW	ALL	0	.0367	.02082
			60	.0767	.03512
			Total	.0567	.03386
		AVG	0	.1100	.
			60	.0833	.04041
			Total	.0900	.03559
		Total	0	.0550	.04041
			60	.0800	.03406
			Total	.0700	.03682
	SLEEPDISTURB	ALL	0	.0600	.01732
			60	.0667	.00577
			Total	.0633	.01211
		AVG	0	.0800	.
			60	.0767	.00577
			Total	.0775	.00500

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	HOSPITAL	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	INHALERS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	PEAKFLOW	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	SLEEPDISTURB	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.0650	.01732
			60	.0717	.00753
		Total		.0690	.01197
	SPUTUM	ALL	0	.0433	.01528
			60	.0733	.02309
		Total		.0583	.02401
		AVG	0	.0800	.
			60	.0567	.02082
		Total		.0625	.02062
		Total	0	.0525	.02217
			60	.0650	.02168
		Total		.0600	.02160
	STERIODS	ALL	0	.0233	.00577
			60	.0567	.01528
		Total		.0400	.02098
		AVG	0	.0400	.
			60	.0567	.00577
		Total		.0525	.00957
		Total	0	.0275	.00957
			60	.0567	.01033
		Total		.0450	.01780
	WHEESE	ALL	0	.0567	.01155
			60	.0533	.02082
		Total		.0550	.01517
		AVG	0	.0800	.
			60	.0733	.00577
		Total		.0750	.00577
		Total	0	.0625	.01500
			60	.0633	.01751
		Total		.0630	.01567
	Total	ALL	0	.0419	.02214
			60	.0639	.02950
		Total		.0529	.02816
		AVG	0	.0700	.03542
			60	.0622	.03163
		Total		.0642	.03241
		Total	0	.0490	.02845
			60	.0631	.03038
		Total		.0574	.03031

Descriptive Statistics

clsr	symp	feat	pc	N	
		Total	0	4	
			60	6	
		Total		10	
		SPUTUM	ALL	0	3
				60	3
			Total		6
			AVG	0	1
				60	3
			Total		4
	Total		0	4	
			60	6	
	Total			10	
	STERIODS	ALL	0	3	
			60	3	
		Total		6	
		AVG	0	1	
			60	3	
		Total		4	
		Total	0	4	
			60	6	
		Total		10	
	WHEESE	ALL	0	3	
			60	3	
		Total		6	
		AVG	0	1	
			60	3	
		Total		4	
		Total	0	4	
			60	6	
		Total		10	
	Total	ALL	0	36	
			60	36	
		Total		72	
		AVG	0	12	
			60	36	
		Total		48	
		Total	0	48	
			60	72	
		Total		120	

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
PLCA_LDS_3D	ANTIBIOTICS	ALL	0	.1333	.13186
			60	.1517	.14442
			Total	.1425	.13219
		AVG	0	.2200	.
			60	.1380	.14132
			Total	.1517	.13075
		Total	0	.1457	.12475
			60	.1455	.13589
			Total	.1456	.12789
	BREATHLESSNESS	ALL	0	.3767	.09070
			60	.3167	.07312
			Total	.3467	.08457
		AVG	0	.2300	.
			60	.3420	.06834
			Total	.3233	.07633
		Total	0	.3557	.09964
			60	.3282	.06868
			Total	.3389	.08043
	COUGH	ALL	0	.3233	.10053
			60	.2217	.09847
			Total	.2725	.10872
		AVG	0	.4100	.
			60	.2140	.08562
			Total	.2467	.11075
		Total	0	.3357	.09744
			60	.2182	.08830
			Total	.2639	.10683
	EXACERBATIONS	ALL	0	.3033	.06743
			60	.2950	.10173
			Total	.2992	.08240
		AVG	0	.1000	.
			60	.3000	.11916
			Total	.2667	.13426
		Total	0	.2743	.09846
			60	.2973	.10422
			Total	.2883	.09972
	GP	ALL	0	.2067	.11094
			60	.2450	.18534
			Total	.2258	.14700

Descriptive Statistics

clsr	symp	feat	pc	N
PLCA_LDS_3D	ANTIBIOTICS	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	BREATHLESSNESS	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	COUGH	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	EXACERBATIONS	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	GP	ALL	0	6
			60	6
			Total	12

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.3400	.
			60	.2420	.13103
			Total	.2583	.12384
		Total	0	.2257	.11312
			60	.2436	.15507
			Total	.2367	.13690
	HOSPITAL	ALL	0	.0867	.08454
			60	.1050	.07369
			Total	.0958	.07621
		AVG	0	.0100	.
			60	.1180	.08758
			Total	.1000	.08989
		Total	0	.0757	.08243
			60	.1109	.07635
			Total	.0972	.07835
	INHALERS	ALL	0	.0450	.02588
			60	.0533	.02422
			Total	.0492	.02429
		AVG	0	.0300	.
			60	.0420	.01643
			Total	.0400	.01549
		Total	0	.0429	.02430
			60	.0482	.02089
			Total	.0461	.02173
	PEAKFLOW	ALL	0	.4567	.02422
			60	.4150	.09354
			Total	.4358	.06868
		AVG	0	.0900	.
			60	.4280	.08556
			Total	.3717	.15779
		Total	0	.4043	.14034
			60	.4209	.08573
			Total	.4144	.10651
	SLEEPDISTURB	ALL	0	.2917	.13703
			60	.2450	.14377
			Total	.2683	.13610
		AVG	0	.1500	.
			60	.2520	.14025
			Total	.2350	.13217

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	HOSPITAL	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	INHALERS	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	PEAKFLOW	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	SLEEPDISTURB	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.2714	.13607
			60	.2482	.13497
		Total		.2572	.13186
	SPUTUM	ALL	0	.2217	.08305
			60	.2200	.09654
		Total		.2208	.08586
		AVG	0	.3400	.
			60	.2100	.13838
		Total		.2317	.13467
		Total	0	.2386	.08802
			60	.2155	.11112
		Total		.2244	.10066
	STEROIDS	ALL	0	.2250	.11362
			60	.1800	.12050
		Total		.2025	.11411
		AVG	0	.0200	.
			60	.2520	.14906
		Total		.2133	.16354
		Total	0	.1957	.12947
			60	.2127	.13252
		Total		.2061	.12775
	WHEESE	ALL	0	.3183	.20449
			60	.2767	.19159
		Total		.2975	.19017
		AVG	0	.1200	.
			60	.3680	.21534
		Total		.3267	.21759
		Total	0	.2900	.20116
			60	.3182	.19793
		Total		.3072	.19372
	Total	ALL	0	.2490	.15294
			60	.2271	.14572
		Total		.2381	.14926
		AVG	0	.1717	.13597
			60	.2422	.15427
		Total		.2304	.15278
		Total	0	.2380	.15232
			60	.2339	.14928
		Total		.2355	.15013

Descriptive Statistics

clsr	symp	feat	pc	N
		Total	0	7
			60	11
		Total		18
	SPUTUM	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	STEROIDS	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	WHEESE	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	Total	ALL	0	72
			60	72
		Total		144
		AVG	0	12
			60	60
		Total		72
		Total	0	84
			60	132
		Total		216

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
PLCA_LDS_4D	ANTIBIOTICS	ALL	0	.0100	.00000
			60	.0433	.02082
			Total	.0267	.02251
		AVG	0	.0400	.
			60	.0333	.00577
			Total	.0350	.00577
		Total	0	.0175	.01500
			60	.0383	.01472
			Total	.0300	.01764
	BREATHLESSNESS	ALL	0	.2633	.01155
			60	.2467	.02082
			Total	.2550	.01761
		AVG	0	.2100	.
			60	.2567	.05774
			Total	.2450	.05260
		Total	0	.2500	.02828
			60	.2517	.03920
			Total	.2510	.03348
	COUGH	ALL	0	.2300	.01732
			60	.1433	.03055
			Total	.1867	.05241
		AVG	0	.1900	.
			60	.1433	.03055
			Total	.1550	.03416
		Total	0	.2200	.02449
			60	.1433	.02733
			Total	.1740	.04671
	EXACERBATIONS	ALL	0	.2200	.01732
			60	.1833	.02887
			Total	.2017	.02927
		AVG	0	.0600	.
			60	.1433	.04726
			Total	.1225	.05679
		Total	0	.1800	.08124
			60	.1633	.04131
			Total	.1700	.05676
	GP	ALL	0	.0633	.00577
			60	.0767	.04041
			Total	.0700	.02683

Descriptive Statistics

clsr	symp	feat	pc	N
PLCA_LDS_4D	ANTIBIOTICS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	BREATHLESSNESS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	COUGH	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	EXACERBATIONS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	GP	ALL	0	3
			60	3
			Total	6

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.0200	.
			60	.0733	.03786
			Total	.0600	.04082
		Total	0	.0525	.02217
			60	.0750	.03507
			Total	.0660	.03134
	HOSPITAL	ALL	0	.0100	.00000
			60	.0300	.01000
			Total	.0200	.01265
		AVG	0	.0100	.
			60	.0300	.00000
			Total	.0250	.01000
		Total	0	.0100	.00000
			60	.0300	.00632
			Total	.0220	.01135
	INHALERS	ALL	0	.0200	.01000
			60	.0400	.01732
			Total	.0300	.01673
		AVG	0	.0200	.
			60	.0300	.02000
			Total	.0275	.01708
		Total	0	.0200	.00816
			60	.0350	.01761
			Total	.0290	.01595
	PEAKFLOW	ALL	0	.3133	.14640
			60	.3133	.03055
			Total	.3133	.09459
		AVG	0	.0900	.
			60	.2167	.14012
			Total	.1850	.13077
		Total	0	.2575	.16358
			60	.2650	.10502
			Total	.2620	.12273
	SLEEPDISTURB	ALL	0	.1433	.04509
			60	.1000	.04000
			Total	.1217	.04491
		AVG	0	.0700	.
			60	.0733	.03055
			Total	.0725	.02500

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	HOSPITAL	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	INHALERS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	PEAKFLOW	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	SLEEPDISTURB	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.1250	.05196
		60	.0867	.03502	
		Total	.1020	.04442	
	SPUTUM	ALL	0	.1467	.01528
		60	.1067	.02517	
		Total	.1267	.02875	
		AVG	0	.0600	.
		60	.1033	.01528	
		Total	.0925	.02500	
		Total	0	.1250	.04509
		60	.1050	.01871	
		Total	.1130	.03129	
	STEROIDS	ALL	0	.0767	.00577
		60	.0867	.01528	
		Total	.0817	.01169	
		AVG	0	.0500	.
		60	.0633	.02082	
		Total	.0600	.01826	
		Total	0	.0700	.01414
		60	.0750	.02074	
		Total	.0730	.01767	
	WHEESE	ALL	0	.1333	.01528
		60	.0933	.03215	
		Total	.1133	.03141	
		AVG	0	.1000	.
		60	.1233	.00577	
		Total	.1175	.01258	
		Total	0	.1250	.02082
		60	.1083	.02639	
		Total	.1150	.02461	
	Total	ALL	0	.1358	.10729
		60	.1219	.08717	
		Total	.1289	.09731	
		AVG	0	.0767	.06387
		60	.1075	.08206	
		Total	.0998	.07843	
		Total	0	.1210	.10098
		60	.1147	.08437	
		Total	.1172	.09102	

Descriptive Statistics

clsr	symp	feat	pc	N	
		Total	0	4	
			60	6	
		Total		10	
		SPUTUM	ALL	0	3
				60	3
			Total		6
			AVG	0	1
				60	3
			Total		4
	Total		0	4	
			60	6	
	Total			10	
	STERIODS	ALL	0	3	
			60	3	
		Total		6	
		AVG	0	1	
			60	3	
		Total		4	
		Total	0	4	
			60	6	
		Total		10	
	WHEESE	ALL	0	3	
			60	3	
		Total		6	
		AVG	0	1	
			60	3	
		Total		4	
		Total	0	4	
			60	6	
		Total		10	
	Total	ALL	0	36	
			60	36	
		Total		72	
		AVG	0	12	
			60	36	
		Total		48	
		Total	0	48	
			60	72	
		Total		120	

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
RF	ANTIBIOTICS	ALL	0	.1100	.12050
			60	.1050	.11520
			Total	.1075	.11242
		AVG	0	.1100	.12050
			60	.1067	.11690
			Total	.1083	.11320
		Total	0	.1100	.11489
			60	.1058	.11066
			Total	.1079	.11033
	BREATHLESSNESS	ALL	0	.2467	.23771
			60	.2517	.18819
			Total	.2492	.20443
		AVG	0	.2500	.24108
			60	.2550	.19170
			Total	.2525	.20768
		Total	0	.2483	.22827
			60	.2533	.18112
			Total	.2508	.20154
	COUGH	ALL	0	.2983	.22040
			60	.2017	.16630
			Total	.2500	.19287
		AVG	0	.3117	.23267
			60	.2033	.16801
			Total	.2575	.20159
		Total	0	.3050	.21619
			60	.2025	.15938
			Total	.2538	.19298
	EXACERBATIONS	ALL	0	.1850	.20276
			60	.2083	.20634
			Total	.1967	.19542
		AVG	0	.1800	.19728
			60	.2067	.20452
			Total	.1933	.19209
		Total	0	.1825	.19075
			60	.2075	.19587
			Total	.1950	.18951
	GP	ALL	0	.1200	.13161
			60	.1283	.14077
			Total	.1242	.13000

Descriptive Statistics

clsr	symp	feat	pc	N
RF	ANTIBIOTICS	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	BREATHLESSNESS	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	COUGH	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	EXACERBATIONS	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	GP	ALL	0	6
			60	6
			Total	12

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.1183	.12968
			60	.1300	.14241
			Total	.1242	.13000
		Total	0	.1192	.12457
			60	.1292	.13501
			Total	.1242	.12714
	HOSPITAL	ALL	0	.0050	.00548
			60	.0133	.01633
			Total	.0092	.01240
		AVG	0	.0050	.00548
			60	.0100	.01265
			Total	.0075	.00965
		Total	0	.0050	.00522
			60	.0117	.01403
			Total	.0083	.01090
	INHALERS	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
	PEAKFLOW	ALL	0	.2817	.18851
			60	.2483	.17348
			Total	.2650	.17360
		AVG	0	.2850	.19181
			60	.2500	.17527
			Total	.2675	.17613
		Total	0	.2833	.18133
			60	.2492	.16627
			Total	.2663	.17103
	SLEEPDISTURB	ALL	0	.2167	.23737
			60	.2217	.24302
			Total	.2192	.22905
		AVG	0	.2150	.23552
			60	.2267	.24833
			Total	.2208	.23083

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	HOSPITAL	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	INHALERS	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	PEAKFLOW	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	SLEEPDISTURB	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.2158	.22545
			60	.2242	.23427
			Total	.2200	.22489
	SPUTUM	ALL	0	.2200	.23039
			60	.2317	.25380
			Total	.2258	.23118
		AVG	0	.2150	.22466
			60	.2317	.25380
			Total	.2233	.22869
		Total	0	.2175	.21697
			60	.2317	.24199
			Total	.2246	.22489
	STEROIDS	ALL	0	.1700	.18633
			60	.1633	.17896
			Total	.1667	.17422
		AVG	0	.1733	.18991
			60	.1633	.17896
			Total	.1683	.17601
		Total	0	.1717	.17938
			60	.1633	.17063
			Total	.1675	.17127
	WHEESE	ALL	0	.3700	.38361
			60	.4050	.38888
			Total	.3875	.36874
		AVG	0	.3667	.37988
			60	.4050	.38888
			Total	.3858	.36706
		Total	0	.3683	.36399
			60	.4050	.37079
			Total	.3867	.35981
	Total	ALL	0	.1853	.21752
			60	.1815	.21190
			Total	.1834	.21399
		AVG	0	.1858	.21818
			60	.1824	.21312
			Total	.1841	.21491
		Total	0	.1856	.21709
			60	.1819	.21177
			Total	.1837	.21408

Descriptive Statistics

clsr	symp	feat	pc	N
		Total	0	12
			60	12
		Total		24
		SPUTUM	ALL	0
				60
			Total	12
		AVG	0	6
				60
			Total	12
		Total	0	12
			60	12
		Total		24
	STERIODS	ALL	0	6
			60	6
		Total		12
		AVG	0	6
				60
			Total	12
		Total	0	12
			60	12
		Total		24
	WHEESE	ALL	0	6
			60	6
		Total		12
		AVG	0	6
				60
			Total	12
		Total	0	12
			60	12
		Total		24
	Total	ALL	0	72
			60	72
		Total		144
		AVG	0	72
				60
			Total	144
		Total	0	144
			60	144
		Total		288

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
Total	ANTIBIOTICS	ALL	0	.1138	.10850
			60	.1229	.09580
			Total	.1183	.10136
		AVG	0	.1030	.10285
			60	.1127	.09642
			Total	.1097	.09690
		Total	0	.1106	.10543
			60	.1180	.09516
			Total	.1149	.09907
	BREATHLESSNESS	ALL	0	.2567	.16972
			60	.2346	.13705
			Total	.2456	.15301
		AVG	0	.2180	.18749
			60	.2441	.13978
			Total	.2359	.15360
		Total	0	.2453	.17316
			60	.2391	.13690
			Total	.2418	.15235
	COUGH	ALL	0	.2483	.15728
			60	.1771	.11169
			Total	.2127	.13966
		AVG	0	.2950	.19191
			60	.1700	.11780
			Total	.2091	.15348
		Total	0	.2621	.16658
			60	.1737	.11342
			Total	.2113	.14440
	EXACERBATIONS	ALL	0	.2012	.14180
			60	.1954	.14283
			Total	.1983	.14082
		AVG	0	.1430	.15499
			60	.1932	.14284
			Total	.1775	.14613
		Total	0	.1841	.14592
			60	.1943	.14124
			Total	.1900	.14242
	GP	ALL	0	.1304	.11882
			60	.1642	.16221
			Total	.1473	.14169

Descriptive Statistics

clsr	symp	feat	pc	N
Total	ANTIBIOTICS	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	BREATHLESSNESS	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	COUGH	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	EXACERBATIONS	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	GP	ALL	0	24
			60	24
			Total	48

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.1430	.14283
			60	.1432	.13892
		Total		.1431	.13783
		Total	0	.1341	.12425
			60	.1541	.15022
		Total		.1456	.13929
	HOSPITAL	ALL	0	.0433	.05806
			60	.0563	.06247
		Total		.0498	.06002
		AVG	0	.0160	.02989
			60	.0450	.06170
		Total		.0359	.05500
		Total	0	.0353	.05247
			60	.0509	.06167
		Total		.0443	.05811
	INHALERS	ALL	0	.0471	.06584
			60	.0571	.07074
		Total		.0521	.06779
		AVG	0	.0100	.01333
			60	.0455	.06552
		Total		.0344	.05691
		Total	0	.0362	.05800
			60	.0515	.06779
		Total		.0450	.06388
	PEAKFLOW	ALL	0	.2950	.19950
			60	.2846	.17629
		Total		.2898	.18631
		AVG	0	.2500	.18991
			60	.2627	.18032
		Total		.2588	.18037
		Total	0	.2818	.19496
			60	.2741	.17658
		Total		.2774	.18345
	SLEEPDISTURB	ALL	0	.2079	.17113
			60	.1992	.17634
		Total		.2035	.17195
		AVG	0	.1980	.19680
			60	.1909	.18268
		Total		.1931	.18401

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	HOSPITAL	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	INHALERS	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	PEAKFLOW	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	SLEEPDISTURB	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.2050	.17606
			60	.1952	.17744
			Total	.1994	.17580
	SPUTUM	ALL	0	.1687	.14189
			60	.1750	.15105
			Total	.1719	.14501
		AVG	0	.1860	.18781
			60	.1714	.16102
			Total	.1759	.16689
		Total	0	.1738	.15400
			60	.1733	.15416
			Total	.1735	.15311
	STEROIDS	ALL	0	.1546	.14536
			60	.1454	.12938
			Total	.1500	.13621
		AVG	0	.1420	.16206
			60	.1509	.14253
			Total	.1481	.14630
		Total	0	.1509	.14807
			60	.1480	.13432
			Total	.1493	.13942
	WHEESE	ALL	0	.2538	.24872
			60	.2596	.26567
			Total	.2567	.25459
		AVG	0	.2580	.31619
			60	.2841	.25593
			Total	.2759	.27120
		Total	0	.2550	.26530
			60	.2713	.25844
			Total	.2644	.25983
	Total	ALL	0	.1767	.16914
			60	.1726	.16167
			Total	.1747	.16531
		AVG	0	.1635	.18710
			60	.1678	.16348
			Total	.1665	.17097
		Total	0	.1728	.17448
			60	.1703	.16240
			Total	.1714	.16756

Descriptive Statistics

clsr	symp	feat	pc	N		
		Total	0	34		
			60	46		
			Total	80		
		SPUTUM	ALL	0	24	
				60	24	
				Total	48	
		AVG	0	10		
				60	22	
				Total	32	
		Total	0	34		
			60	46		
			Total	80		
		STERIODS	ALL	0	24	
				60	24	
				Total	48	
		AVG	0	10		
				60	22	
				Total	32	
		Total	0	34		
			60	46		
			Total	80		
		WHEESE	ALL	0	24	
				60	24	
				Total	48	
			AVG	0	10	
					60	22
					Total	32
	Total		0	34		
				60	46	
				Total	80	
	Total	ALL	0	288		
			60	288		
			Total	576		
		AVG	0	120		
				60	264	
				Total	384	
		Total	0	408		
				60	552	
				Total	960	

Descriptive Statistics

	clsr	symp	feat	pc	Mean	Std. Deviation
f1_onset	PLCA_3D	ANTIBIOTICS	ALL	0	.0550	.03082
				60	.1000	.07014
				Total	.0775	.05675
			AVG	0	.0200	.
				60	.0940	.05727
				Total	.0817	.05947
			Total	0	.0500	.03109
				60	.0973	.06150
				Total	.0789	.05593
		BREATHLESSNESS	ALL	0	.0783	.04622
				60	.0683	.03920
				Total	.0733	.04119
			AVG	0	.1000	.
				60	.0640	.04722
				Total	.0700	.04472
			Total	0	.0814	.04298
				60	.0664	.04081
				Total	.0722	.04110
		COUGH	ALL	0	.0533	.02658
				60	.0383	.02041
				Total	.0458	.02392
			AVG	0	.0300	.
				60	.0440	.02074
				Total	.0417	.01941
			Total	0	.0500	.02582
				60	.0409	.01973
				Total	.0444	.02202
		EXACERBATIONS	ALL	0	.0500	.03225
				60	.0483	.03920
				Total	.0492	.03423
			AVG	0	.0800	.
				60	.0600	.02828
				Total	.0633	.02658
			Total	0	.0543	.03155
				60	.0536	.03355
				Total	.0539	.03183
		GP	ALL	0	.0483	.03061
				60	.0967	.08869
				Total	.0725	.06811

Descriptive Statistics

	clsr	symp	feat	pc	N
f1_onset	PLCA_3D	ANTIBIOTICS	ALL	0	6
				60	6
				Total	12
			AVG	0	1
				60	5
				Total	6
			Total	0	7
				60	11
				Total	18
		BREATHLESSNESS	ALL	0	6
				60	6
				Total	12
			AVG	0	1
				60	5
				Total	6
			Total	0	7
				60	11
				Total	18
		COUGH	ALL	0	6
				60	6
				Total	12
			AVG	0	1
				60	5
				Total	6
			Total	0	7
				60	11
				Total	18
		EXACERBATIONS	ALL	0	6
				60	6
				Total	12
			AVG	0	1
				60	5
				Total	6
			Total	0	7
				60	11
				Total	18
		GP	ALL	0	6
				60	6
				Total	12

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.0200	.
			60	.0660	.06427
			Total	.0583	.06047
		Total	0	.0443	.02992
			60	.0827	.07643
			Total	.0678	.06422
	HOSPITAL	ALL	0	.0317	.03125
			60	.0433	.04590
			Total	.0375	.03793
		AVG	0	.0300	.
			60	.0340	.04219
			Total	.0333	.03777
		Total	0	.0314	.02854
			60	.0391	.04230
			Total	.0361	.03680
	INHALERS	ALL	0	.0350	.03146
			60	.0133	.01366
			Total	.0242	.02575
		AVG	0	.0600	.
			60	.0200	.02000
			Total	.0267	.02422
		Total	0	.0386	.03024
			60	.0164	.01629
			Total	.0250	.02455
	PEAKFLOW	ALL	0	.1433	.09180
			60	.1283	.09368
			Total	.1358	.08878
		AVG	0	.0900	.
			60	.1300	.07969
			Total	.1233	.07312
		Total	0	.1357	.08619
			60	.1291	.08324
			Total	.1317	.08191
	SLEEPDISTURB	ALL	0	.0833	.06250
			60	.0633	.03502
			Total	.0733	.04942
		AVG	0	.1500	.
			60	.0640	.03362
			Total	.0783	.04622

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	HOSPITAL	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	INHALERS	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	PEAKFLOW	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	SLEEPDISTURB	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.0929	.06237
			60	.0636	.03264
			Total	.0750	.04706
	SPUTUM	ALL	0	.0467	.04082
			60	.0600	.03688
			Total	.0533	.03774
		AVG	0	.0300	.
			60	.0560	.05030
			Total	.0517	.04622
		Total	0	.0443	.03780
			60	.0582	.04119
			Total	.0528	.03938
	STEROIDS	ALL	0	.0283	.02137
			60	.0250	.02074
			Total	.0267	.02015
		AVG	0	.0100	.
			60	.0400	.03674
			Total	.0350	.03507
		Total	0	.0257	.02070
			60	.0318	.02857
			Total	.0294	.02532
	WHEESE	ALL	0	.0583	.04262
			60	.0367	.02944
			Total	.0475	.03671
		AVG	0	.0200	.
			60	.0440	.02881
			Total	.0400	.02757
		Total	0	.0529	.04152
			60	.0400	.02793
			Total	.0450	.03330
	Total	ALL	0	.0593	.05097
			60	.0601	.05708
			Total	.0597	.05392
		AVG	0	.0533	.04313
			60	.0597	.05002
			Total	.0586	.04871
		Total	0	.0585	.04973
			60	.0599	.05378
			Total	.0594	.05213

Descriptive Statistics

clsr	symp	feat	pc	N
		Total	0	7
			60	11
		Total		18
	SPUTUM	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	STEROIDS	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	WHEESE	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	Total	ALL	0	72
			60	72
		Total		144
		AVG	0	12
			60	60
		Total		72
		Total	0	84
			60	132
		Total		216

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
PLCA_4D	ANTIBIOTICS	ALL	0	.0200	.00000
			60	.0400	.01732
			Total	.0300	.01549
		AVG	0	.0200	.
			60	.0533	.01528
			Total	.0450	.02082
		Total	0	.0200	.00000
			60	.0467	.01633
			Total	.0360	.01838
	BREATHLESSNESS	ALL	0	.0167	.00577
			60	.0267	.01528
			Total	.0217	.01169
		AVG	0	.0300	.
			60	.0367	.00577
			Total	.0350	.00577
		Total	0	.0200	.00816
			60	.0317	.01169
			Total	.0270	.01160
	COUGH	ALL	0	.0200	.00000
			60	.0233	.00577
			Total	.0217	.00408
		AVG	0	.0400	.
			60	.0133	.00577
			Total	.0200	.01414
		Total	0	.0250	.01000
			60	.0183	.00753
			Total	.0210	.00876
	EXACERBATIONS	ALL	0	.0133	.00577
			60	.0167	.01155
			Total	.0150	.00837
		AVG	0	.0200	.
			60	.0267	.00577
			Total	.0250	.00577
		Total	0	.0150	.00577
			60	.0217	.00983
			Total	.0190	.00876
	GP	ALL	0	.0100	.01000
			60	.0200	.00000
			Total	.0150	.00837

Descriptive Statistics

clsr	symp	feat	pc	N
PLCA_4D	ANTIBIOTICS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	BREATHLESSNESS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	COUGH	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	EXACERBATIONS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	GP	ALL	0	3
			60	3
			Total	6

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.0100	.
			60	.0167	.00577
			Total	.0150	.00577
		Total	0	.0100	.00816
			60	.0183	.00408
			Total	.0150	.00707
	HOSPITAL	ALL	0	.0033	.00577
			60	.0100	.01732
			Total	.0067	.01211
		AVG	0	.0000	.
			60	.0033	.00577
			Total	.0025	.00500
		Total	0	.0025	.00500
			60	.0067	.01211
			Total	.0050	.00972
	INHALERS	ALL	0	.0067	.00577
			60	.0067	.00577
			Total	.0067	.00516
		AVG	0	.0100	.
			60	.0033	.00577
			Total	.0050	.00577
		Total	0	.0075	.00500
			60	.0050	.00548
			Total	.0060	.00516
	PEAKFLOW	ALL	0	.0267	.01155
			60	.0533	.01155
			Total	.0400	.01789
		AVG	0	.0700	.
			60	.0633	.02309
			Total	.0650	.01915
		Total	0	.0375	.02363
			60	.0583	.01722
			Total	.0500	.02160
	SLEEPDISTURB	ALL	0	.0367	.01528
			60	.0267	.00577
			Total	.0317	.01169
		AVG	0	.0400	.
			60	.0367	.00577
			Total	.0375	.00500

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	HOSPITAL	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	INHALERS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	PEAKFLOW	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	SLEEPDISTURB	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
	SPUTUM	Total	0	.0375	.01258
		60	.0317	.00753	
		Total	.0340	.00966	
		ALL	0	.0167	.00577
		60	.0300	.01732	
		Total	.0233	.01366	
		AVG	0	.0200	.
		60	.0267	.00577	
		Total	.0250	.00577	
	STEROIDS	Total	0	.0175	.00500
		60	.0283	.01169	
		Total	.0240	.01075	
		ALL	0	.0100	.00000
		60	.0100	.00000	
		Total	.0100	.00000	
		AVG	0	.0100	.
		60	.0100	.00000	
		Total	.0100	.00000	
	WHEESE	Total	0	.0100	.00000
		60	.0100	.00000	
		Total	.0100	.00000	
		ALL	0	.0167	.00577
		60	.0133	.00577	
		Total	.0150	.00548	
		AVG	0	.0200	.
		60	.0200	.00000	
		Total	.0200	.00000	
	Total	Total	0	.0175	.00500
		60	.0167	.00516	
		Total	.0170	.00483	
		ALL	0	.0164	.01073
		60	.0231	.01618	
		Total	.0197	.01404	
		AVG	0	.0242	.01881
		60	.0258	.01991	
		Total	.0254	.01946	
		Total	0	.0183	.01342
		60	.0244	.01807	
		Total	.0220	.01658	

Descriptive Statistics

clsr	symp	feat	pc	N
		Total	0	4
			60	6
		Total		10
	SPUTUM	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	STERIODS	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	WHEESE	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	Total	ALL	0	36
			60	36
		Total		72
		AVG	0	12
			60	36
		Total		48
		Total	0	48
			60	72
		Total		120

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
PLCA_LDS_3D	ANTIBIOTICS	ALL	0	.0667	.03777
			60	.0883	.05565
			Total	.0775	.04673
		AVG	0	.1000	.
			60	.0980	.07120
			Total	.0983	.06369
		Total	0	.0714	.03671
			60	.0927	.06002
			Total	.0844	.05204
	BREATHLESSNESS	ALL	0	.0850	.04231
			60	.0867	.03327
			Total	.0858	.03630
		AVG	0	.0500	.
			60	.0740	.03286
			Total	.0700	.03098
		Total	0	.0800	.04082
			60	.0809	.03208
			Total	.0806	.03455
	COUGH	ALL	0	.0650	.01975
			60	.0450	.01643
			Total	.0550	.02023
		AVG	0	.0300	.
			60	.0380	.01643
			Total	.0367	.01506
		Total	0	.0600	.02236
			60	.0418	.01601
			Total	.0489	.02026
	EXACERBATIONS	ALL	0	.0500	.02608
			60	.0583	.03125
			Total	.0542	.02778
		AVG	0	.0800	.
			60	.0500	.02739
			Total	.0550	.02739
		Total	0	.0543	.02637
			60	.0545	.02841
			Total	.0544	.02684
	GP	ALL	0	.0467	.04033
			60	.1033	.08847
			Total	.0750	.07192

Descriptive Statistics

clsr	symp	feat	pc	N
PLCA_LDS_3D	ANTIBIOTICS	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	BREATHLESSNESS	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	COUGH	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	EXACERBATIONS	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	GP	ALL	0	6
			60	6
			Total	12

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.0100	.
			60	.1000	.10075
			Total	.0850	.09731
		Total	0	.0414	.03934
			60	.1018	.08931
			Total	.0783	.07846
	HOSPITAL	ALL	0	.0433	.03502
			60	.0417	.03601
			Total	.0425	.03388
		AVG	0	.0000	.
			60	.0660	.05128
			Total	.0550	.05320
		Total	0	.0371	.03592
			60	.0527	.04315
			Total	.0467	.04015
	INHALERS	ALL	0	.0300	.02966
			60	.0367	.03830
			Total	.0333	.03284
		AVG	0	.0100	.
			60	.0420	.04025
			Total	.0367	.03830
		Total	0	.0271	.02812
			60	.0391	.03727
			Total	.0344	.03365
	PEAKFLOW	ALL	0	.2100	.01265
			60	.2250	.02429
			Total	.2175	.02006
		AVG	0	.1500	.
			60	.2260	.02510
			Total	.2133	.03830
		Total	0	.2014	.02545
			60	.2255	.02339
			Total	.2161	.02638
	SLEEPDISTURB	ALL	0	.1117	.04997
			60	.0683	.02137
			Total	.0900	.04306
		AVG	0	.1700	.
			60	.0640	.02881
			Total	.0817	.05037

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	HOSPITAL	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	INHALERS	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	PEAKFLOW	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	SLEEPDISTURB	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.1200	.05066
		60	.0664	.02378	
		Total	.0872	.04430	
	SPUTUM	ALL	0	.0700	.03899
		60	.0750	.04970	
		Total	.0725	.04267	
		AVG	0	.0300	.
		60	.0760	.04278	
		Total	.0683	.04262	
		Total	0	.0643	.03867
		60	.0755	.04435	
		Total	.0711	.04143	
	STEROIDS	ALL	0	.0367	.02066
		60	.0283	.02041	
		Total	.0325	.02006	
		AVG	0	.0500	.
		60	.0360	.02408	
		Total	.0383	.02229	
		Total	0	.0386	.01952
		60	.0318	.02136	
		Total	.0344	.02036	
	WHEESE	ALL	0	.0633	.04033
		60	.0583	.04215	
		Total	.0608	.03942	
		AVG	0	.0900	.
		60	.0460	.03578	
		Total	.0533	.03670	
		Total	0	.0671	.03817
		60	.0527	.03797	
		Total	.0583	.03761	
	Total	ALL	0	.0732	.05649
		60	.0763	.06368	
		Total	.0747	.06000	
		AVG	0	.0642	.05518
		60	.0763	.06572	
		Total	.0743	.06388	
		Total	0	.0719	.05607
		60	.0763	.06436	
		Total	.0746	.06117	

Descriptive Statistics

clsr	symp	feat	pc	N	
		Total	0	7	
			60	11	
		Total		18	
		SPUTUM	ALL	0	6
				60	6
			Total		12
			AVG	0	1
				60	5
			Total		6
	Total		0	7	
			60	11	
	Total			18	
	STERIODS	ALL	0	6	
			60	6	
		Total		12	
		AVG	0	1	
			60	5	
		Total		6	
		Total	0	7	
			60	11	
		Total		18	
	WHEESE	ALL	0	6	
			60	6	
		Total		12	
		AVG	0	1	
			60	5	
		Total		6	
		Total	0	7	
			60	11	
		Total		18	
	Total	ALL	0	72	
			60	72	
		Total		144	
		AVG	0	12	
			60	60	
		Total		72	
		Total	0	84	
			60	132	
		Total		216	

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
PLCA_LDS_4D	ANTIBIOTICS	ALL	0	.0200	.00000
			60	.0433	.01155
			Total	.0317	.01472
		AVG	0	.0100	.
			60	.0433	.00577
			Total	.0350	.01732
		Total	0	.0175	.00500
			60	.0433	.00816
			Total	.0330	.01494
	BREATHLESSNESS	ALL	0	.0467	.00577
			60	.0433	.00577
			Total	.0450	.00548
		AVG	0	.0300	.
			60	.0467	.00577
			Total	.0425	.00957
		Total	0	.0425	.00957
			60	.0450	.00548
			Total	.0440	.00699
	COUGH	ALL	0	.0300	.00000
			60	.0267	.00577
			Total	.0283	.00408
		AVG	0	.0200	.
			60	.0267	.01155
			Total	.0250	.01000
		Total	0	.0275	.00500
			60	.0267	.00816
			Total	.0270	.00675
	EXACERBATIONS	ALL	0	.0267	.00577
			60	.0300	.01000
			Total	.0283	.00753
		AVG	0	.0200	.
			60	.0233	.00577
			Total	.0225	.00500
		Total	0	.0250	.00577
			60	.0267	.00816
			Total	.0260	.00699
	GP	ALL	0	.0100	.00000
			60	.0267	.00577
			Total	.0183	.00983

Descriptive Statistics

clsr	symp	feat	pc	N
PLCA_LDS_4D	ANTIBIOTICS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	BREATHLESSNESS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	COUGH	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	EXACERBATIONS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	GP	ALL	0	3
			60	3
			Total	6

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.0100	.
			60	.0200	.01000
			Total	.0175	.00957
		Total	0	.0100	.00000
			60	.0233	.00816
			Total	.0180	.00919
	HOSPITAL	ALL	0	.0000	.00000
			60	.0100	.00000
			Total	.0050	.00548
		AVG	0	.0100	.
			60	.0033	.00577
			Total	.0050	.00577
		Total	0	.0025	.00500
			60	.0067	.00516
			Total	.0050	.00527
	INHALERS	ALL	0	.0067	.00577
			60	.0067	.00577
			Total	.0067	.00516
		AVG	0	.0000	.
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0050	.00577
			60	.0033	.00516
			Total	.0040	.00516
	PEAKFLOW	ALL	0	.1333	.01528
			60	.1567	.01155
			Total	.1450	.01761
		AVG	0	.0600	.
			60	.0967	.02082
			Total	.0875	.02500
		Total	0	.1150	.03873
			60	.1267	.03615
			Total	.1220	.03553
	SLEEPDISTURB	ALL	0	.0533	.01155
			60	.0433	.00577
			Total	.0483	.00983
		AVG	0	.0400	.
			60	.0433	.00577
			Total	.0425	.00500

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	HOSPITAL	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	INHALERS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	PEAKFLOW	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	SLEEPDISTURB	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.0500	.01155
			60	.0433	.00516
			Total	.0460	.00843
	SPUTUM	ALL	0	.0200	.00000
			60	.0300	.01000
			Total	.0250	.00837
		AVG	0	.0300	.
			60	.0233	.00577
			Total	.0250	.00577
		Total	0	.0225	.00500
			60	.0267	.00816
			Total	.0250	.00707
	STERIODS	ALL	0	.0100	.00000
			60	.0133	.00577
			Total	.0117	.00408
		AVG	0	.0100	.
			60	.0100	.01000
			Total	.0100	.00816
		Total	0	.0100	.00000
			60	.0117	.00753
			Total	.0110	.00568
	WHEESE	ALL	0	.0200	.00000
			60	.0233	.00577
			Total	.0217	.00408
		AVG	0	.0100	.
			60	.0167	.00577
			Total	.0150	.00577
		Total	0	.0175	.00500
			60	.0200	.00632
			Total	.0190	.00568
	Total	ALL	0	.0314	.03506
			60	.0378	.03885
			Total	.0346	.03688
		AVG	0	.0208	.01676
			60	.0294	.02640
			Total	.0273	.02447
		Total	0	.0288	.03166
			60	.0336	.03324
			Total	.0317	.03257

Descriptive Statistics

clsr	symp	feat	pc	N
		Total	0	4
			60	6
		Total		10
	SPUTUM	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	STEROIDS	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	WHEESE	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	Total	ALL	0	36
			60	36
		Total		72
		AVG	0	12
			60	36
		Total		48
		Total	0	48
			60	72
		Total		120

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
RF	ANTIBIOTICS	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
	BREATHLESSNESS	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
	COUGH	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
	EXACERBATIONS	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
	GP	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000

Descriptive Statistics

clsr	symp	feat	pc	N
RF	ANTIBIOTICS	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	BREATHLESSNESS	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	COUGH	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	EXACERBATIONS	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	GP	ALL	0	6
			60	6
			Total	12

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
	HOSPITAL	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
	INHALERS	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
	PEAKFLOW	ALL	0	.0050	.00548
			60	.0050	.00548
			Total	.0050	.00522
		AVG	0	.0050	.00548
			60	.0050	.00548
			Total	.0050	.00522
		Total	0	.0050	.00522
			60	.0050	.00522
			Total	.0050	.00511
	SLEEPDISTURB	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	HOSPITAL	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	INHALERS	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	PEAKFLOW	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	SLEEPDISTURB	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.0000	.00000
		60	.0000	.00000	.00000
		Total	.0000	.00000	.00000
	SPUTUM	ALL	0	.0000	.00000
		60	.0000	.00000	.00000
		Total	.0000	.00000	.00000
		AVG	0	.0000	.00000
		60	.0000	.00000	.00000
		Total	.0000	.00000	.00000
	STERIODS	Total	0	.0000	.00000
		60	.0000	.00000	.00000
		Total	.0000	.00000	.00000
		ALL	0	.0000	.00000
		60	.0000	.00000	.00000
		Total	.0000	.00000	.00000
		AVG	0	.0000	.00000
		60	.0000	.00000	.00000
		Total	.0000	.00000	.00000
	WHEESE	Total	0	.0000	.00000
		60	.0000	.00000	.00000
		Total	.0000	.00000	.00000
		ALL	0	.0000	.00000
		60	.0000	.00000	.00000
		Total	.0000	.00000	.00000
		AVG	0	.0000	.00000
		60	.0000	.00000	.00000
		Total	.0000	.00000	.00000
	Total	Total	0	.0004	.00201
		60	.0004	.00201	.00201
		Total	.0004	.00201	.00201
		ALL	0	.0004	.00201
		60	.0004	.00201	.00201
		Total	.0004	.00201	.00201
		AVG	0	.0004	.00201
		60	.0004	.00201	.00201
		Total	.0004	.00201	.00201

Descriptive Statistics

clsr	symp	feat	pc	N
		Total	0	12
			60	12
		Total		24
	SPUTUM	ALL	0	6
			60	6
		Total		12
		AVG	0	6
			60	6
		Total		12
		Total	0	12
			60	12
		Total		24
	STEROIDS	ALL	0	6
			60	6
		Total		12
		AVG	0	6
			60	6
		Total		12
		Total	0	12
			60	12
		Total		24
	WHEESE	ALL	0	6
			60	6
		Total		12
		AVG	0	6
			60	6
		Total		12
		Total	0	12
			60	12
		Total		24
	Total	ALL	0	72
			60	72
		Total		144
		AVG	0	72
			60	72
		Total		144
		Total	0	144
			60	144
		Total		288

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
Total	ANTIBIOTICS	ALL	0	.0354	.03551
			60	.0575	.05855
			Total	.0465	.04918
		AVG	0	.0150	.03100
			60	.0568	.05744
			Total	.0438	.05387
		Total	0	.0294	.03507
			60	.0572	.05737
			Total	.0454	.05079
	BREATHLESSNESS	ALL	0	.0487	.04675
			60	.0475	.04194
			Total	.0481	.04394
		AVG	0	.0210	.03315
			60	.0427	.03881
			Total	.0359	.03800
		Total	0	.0406	.04458
			60	.0452	.04010
			Total	.0433	.04185
	COUGH	ALL	0	.0358	.03020
			60	.0271	.02156
			Total	.0315	.02634
		AVG	0	.0120	.01619
			60	.0241	.02175
			Total	.0203	.02071
		Total	0	.0288	.02879
			60	.0257	.02146
			Total	.0270	.02472
	EXACERBATIONS	ALL	0	.0300	.02934
			60	.0325	.03339
			Total	.0312	.03112
		AVG	0	.0200	.03266
			60	.0318	.02954
			Total	.0281	.03053
		Total	0	.0271	.03020
			60	.0322	.03126
			Total	.0300	.03073
	GP	ALL	0	.0263	.03241
			60	.0558	.07436
			Total	.0410	.05868

Descriptive Statistics

clsr	symp	feat	pc	N
Total	ANTIBIOTICS	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	BREATHLESSNESS	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	COUGH	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	EXACERBATIONS	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	GP	ALL	0	24
			60	24
			Total	48

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.0050	.00707
			60	.0427	.06584
			Total	.0309	.05716
		Total	0	.0200	.02902
			60	.0496	.06995
			Total	.0370	.05793
	HOSPITAL	ALL	0	.0192	.02918
			60	.0238	.03386
			Total	.0215	.03135
		AVG	0	.0040	.00966
			60	.0236	.03971
			Total	.0175	.03436
		Total	0	.0147	.02585
			60	.0237	.03635
			Total	.0199	.03243
	INHALERS	ALL	0	.0179	.02536
			60	.0142	.02376
			Total	.0160	.02439
		AVG	0	.0080	.01874
			60	.0145	.02614
			Total	.0125	.02396
		Total	0	.0150	.02377
			60	.0143	.02464
			Total	.0146	.02413
	PEAKFLOW	ALL	0	.1096	.09304
			60	.1158	.09564
			Total	.1127	.09339
		AVG	0	.0400	.05099
			60	.1041	.09043
			Total	.0841	.08489
		Total	0	.0891	.08819
			60	.1102	.09234
			Total	.1013	.09064
	SLEEPDISTURB	ALL	0	.0600	.05726
			60	.0417	.03409
			Total	.0508	.04753
		AVG	0	.0400	.06549
			60	.0400	.03338
			Total	.0400	.04472

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	HOSPITAL	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	INHALERS	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	PEAKFLOW	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	SLEEPDISTURB	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.0541	.05950
			60	.0409	.03339
			Total	.0465	.04645
	SPUTUM	ALL	0	.0338	.03797
			60	.0413	.04163
			Total	.0375	.03960
		AVG	0	.0110	.01449
			60	.0368	.04145
			Total	.0288	.03705
		Total	0	.0271	.03425
			60	.0391	.04114
			Total	.0340	.03860
	STEROIDS	ALL	0	.0188	.02028
			60	.0163	.01789
			Total	.0175	.01896
		AVG	0	.0080	.01549
			60	.0200	.02600
			Total	.0163	.02366
		Total	0	.0156	.01941
			60	.0180	.02197
			Total	.0170	.02083
	WHEESE	ALL	0	.0350	.03867
			60	.0283	.03279
			Total	.0317	.03563
		AVG	0	.0140	.02797
			60	.0255	.02807
			Total	.0219	.02811
		Total	0	.0288	.03674
			60	.0270	.03032
			Total	.0277	.03299
	Total	ALL	0	.0392	.04938
			60	.0418	.05370
			Total	.0405	.05156
		AVG	0	.0165	.03232
			60	.0386	.05035
			Total	.0317	.04659
		Total	0	.0325	.04618
			60	.0403	.05211
			Total	.0370	.04979

Descriptive Statistics

clsr	symp	feat	pc	N		
		Total	0	34		
			60	46		
			Total	80		
		SPUTUM	ALL	0	24	
				60	24	
				Total	48	
		AVG	0	10		
				60	22	
				Total	32	
		Total	0	34		
			60	46		
			Total	80		
		STERIODS	ALL	0	24	
				60	24	
				Total	48	
		AVG	0	10		
				60	22	
				Total	32	
		Total	0	34		
			60	46		
			Total	80		
		WHEESE	ALL	0	24	
				60	24	
				Total	48	
			AVG	0	10	
					60	22
					Total	32
	Total		0	34		
				60	46	
				Total	80	
	Total	ALL	0	288		
			60	288		
			Total	576		
		AVG	0	120		
				60	264	
				Total	384	
		Total	0	408		
				60	552	
				Total	960	

Descriptive Statistics

	clsr	symp	feat	pc	Mean	Std. Deviation
f1_transient	PLCA_3D	ANTIBIOTICS	ALL	0	.1283	.05193
				60	.0833	.02338
				Total	.1058	.04502
			AVG	0	.0400	.
				60	.1360	.06986
				Total	.1200	.07376
			Total	0	.1157	.05798
				60	.1073	.05461
				Total	.1106	.05439
		BREATHLESSNESS	ALL	0	.1483	.11215
				60	.1667	.10424
				Total	.1575	.10367
			AVG	0	.1100	.
				60	.1820	.11323
				Total	.1700	.10545
			Total	0	.1429	.10339
				60	.1736	.10308
				Total	.1617	.10130
		COUGH	ALL	0	.1633	.10558
				60	.1350	.08216
				Total	.1492	.09140
			AVG	0	.1200	.
				60	.1400	.10075
				Total	.1367	.09048
			Total	0	.1571	.09776
				60	.1373	.08627
				Total	.1450	.08860
		EXACERBATIONS	ALL	0	.1767	.12580
				60	.1483	.10342
				Total	.1625	.11079
			AVG	0	.1000	.
				60	.1260	.10479
				Total	.1217	.09432
			Total	0	.1657	.11844
				60	.1382	.09938
				Total	.1489	.10465
		GP	ALL	0	.1667	.12307
				60	.2183	.21628
				Total	.1925	.16993

Descriptive Statistics

	clsr	symp	feat	pc	N
f1_transient	PLCA_3D	ANTIBIOTICS	ALL	0	6
				60	6
				Total	12
			AVG	0	1
				60	5
				Total	6
			Total	0	7
				60	11
				Total	18
		BREATHLESSNESS	ALL	0	6
				60	6
				Total	12
			AVG	0	1
				60	5
				Total	6
			Total	0	7
				60	11
				Total	18
		COUGH	ALL	0	6
				60	6
				Total	12
			AVG	0	1
				60	5
				Total	6
			Total	0	7
				60	11
				Total	18
		EXACERBATIONS	ALL	0	6
				60	6
				Total	12
			AVG	0	1
				60	5
				Total	6
			Total	0	7
				60	11
				Total	18
		GP	ALL	0	6
				60	6
				Total	12

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.2000	.
			60	.2520	.21194
		Total		.2433	.19075
		Total	0	.1714	.11305
			60	.2336	.20412
		Total		.2094	.17319
	HOSPITAL	ALL	0	.0500	.03847
			60	.0567	.05317
		Total		.0533	.04438
		AVG	0	.1000	.
			60	.0740	.07266
		Total		.0783	.06585
		Total	0	.0571	.03988
			60	.0645	.06006
		Total		.0617	.05193
	INHALERS	ALL	0	.0417	.04622
			60	.0383	.03251
		Total		.0400	.03814
		AVG	0	.0500	.
			60	.0440	.02881
		Total		.0450	.02588
		Total	0	.0429	.04231
			60	.0409	.02948
		Total		.0417	.03382
	PEAKFLOW	ALL	0	.1533	.12160
			60	.1533	.09913
		Total		.1533	.10577
		AVG	0	.0600	.
			60	.1640	.10455
		Total		.1467	.10270
		Total	0	.1400	.11648
			60	.1582	.09652
		Total		.1511	.10174
	SLEEPDISTURB	ALL	0	.1383	.10477
			60	.1450	.10654
		Total		.1417	.10080
		AVG	0	.0500	.
			60	.1120	.09884
		Total		.1017	.09196

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	HOSPITAL	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	INHALERS	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	PEAKFLOW	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	SLEEPDISTURB	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.1257	.10130
		60	.1300	.09940	
		Total	.1283	.09715	
	SPUTUM	ALL	0	.1300	.07772
		60	.1317	.08976	
		Total	.1308	.08005	
		AVG	0	.1700	.
		60	.1380	.09066	
		Total	.1433	.08214	
		Total	0	.1357	.07254
		60	.1345	.08560	
		Total	.1350	.07853	
	STEROIDS	ALL	0	.1800	.13282
		60	.1817	.15690	
		Total	.1808	.13859	
		AVG	0	.2300	.
		60	.1660	.16380	
		Total	.1767	.14882	
		Total	0	.1871	.12271
		60	.1745	.15201	
		Total	.1794	.13765	
	WHEESE	ALL	0	.1783	.15459
		60	.2150	.18876	
		Total	.1967	.16560	
		AVG	0	.3400	.
		60	.1800	.09301	
		Total	.2067	.10577	
		Total	0	.2014	.15378
		60	.1991	.14700	
		Total	.2000	.14512	
	Total	ALL	0	.1379	.10714
		60	.1394	.12192	
		Total	.1387	.11437	
		AVG	0	.1308	.08979
		60	.1428	.11463	
		Total	.1408	.11040	
		Total	0	.1369	.10437
		60	.1410	.11822	
		Total	.1394	.11281	

Descriptive Statistics

clsr	symp	feat	pc	N
		Total	0	7
			60	11
		Total		18
	SPUTUM	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	STEROIDS	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	WHEESE	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	Total	ALL	0	72
			60	72
		Total		144
		AVG	0	12
			60	60
		Total		72
		Total	0	84
			60	132
		Total		216

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
PLCA_4D	ANTIBIOTICS	ALL	0	.0633	.00577
			60	.0700	.01000
			Total	.0667	.00816
		AVG	0	.0300	.
			60	.0467	.01528
			Total	.0425	.01500
		Total	0	.0550	.01732
			60	.0583	.01722
			Total	.0570	.01636
	BREATHLESSNESS	ALL	0	.0433	.01528
			60	.0733	.02082
			Total	.0583	.02317
		AVG	0	.1000	.
			60	.0800	.02646
			Total	.0850	.02380
		Total	0	.0575	.03096
			60	.0767	.02160
			Total	.0690	.02601
	COUGH	ALL	0	.0667	.01528
			60	.0700	.02646
			Total	.0683	.01941
		AVG	0	.1000	.
			60	.0433	.02309
			Total	.0575	.03403
		Total	0	.0750	.02082
			60	.0567	.02658
			Total	.0640	.02503
	EXACERBATIONS	ALL	0	.0367	.01155
			60	.0533	.01528
			Total	.0450	.01517
		AVG	0	.0800	.
			60	.0567	.02517
			Total	.0625	.02363
		Total	0	.0475	.02363
			60	.0550	.01871
			Total	.0520	.01989
	GP	ALL	0	.0167	.00577
			60	.0400	.01000
			Total	.0283	.01472

Descriptive Statistics

clsr	symp	feat	pc	N
PLCA_4D	ANTIBIOTICS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	BREATHLESSNESS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	COUGH	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	EXACERBATIONS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	GP	ALL	0	3
			60	3
			Total	6

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.0300	.
			60	.0300	.00000
			Total	.0300	.00000
		Total	0	.0200	.00816
			60	.0350	.00837
			Total	.0290	.01101
	HOSPITAL	ALL	0	.0133	.00577
			60	.0133	.00577
			Total	.0133	.00516
		AVG	0	.0100	.
			60	.0067	.00577
			Total	.0075	.00500
		Total	0	.0125	.00500
			60	.0100	.00632
			Total	.0110	.00568
	INHALERS	ALL	0	.0267	.02082
			60	.0200	.01732
			Total	.0233	.01751
		AVG	0	.0100	.
			60	.0267	.02309
			Total	.0225	.02062
		Total	0	.0225	.01893
			60	.0233	.01862
			Total	.0230	.01767
	PEAKFLOW	ALL	0	.0467	.02887
			60	.0733	.00577
			Total	.0600	.02366
		AVG	0	.0800	.
			60	.0767	.02887
			Total	.0775	.02363
		Total	0	.0550	.02887
			60	.0750	.01871
			Total	.0670	.02406
	SLEEPDISTURB	ALL	0	.0367	.01528
			60	.0533	.00577
			Total	.0450	.01378
		AVG	0	.0600	.
			60	.0433	.01155
			Total	.0475	.01258

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	HOSPITAL	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	INHALERS	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	PEAKFLOW	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	SLEEPDISTURB	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.0425	.01708
		60	.0483	.00983	
		Total	.0460	.01265	
	SPUTUM	ALL	0	.0400	.01000
		60	.0533	.01528	
		Total	.0467	.01366	
		AVG	0	.0700	.
		60	.0467	.01528	
		Total	.0525	.01708	
		Total	0	.0475	.01708
		60	.0500	.01414	
		Total	.0490	.01449	
	STERIODS	ALL	0	.0233	.00577
		60	.0467	.01528	
		Total	.0350	.01643	
		AVG	0	.0400	.
		60	.0433	.00577	
		Total	.0425	.00500	
		Total	0	.0275	.00957
		60	.0450	.01049	
		Total	.0380	.01317	
	WHEESE	ALL	0	.0433	.00577
		60	.0467	.02082	
		Total	.0450	.01378	
		AVG	0	.0600	.
		60	.0667	.00577	
		Total	.0650	.00577	
		Total	0	.0475	.00957
		60	.0567	.01751	
		Total	.0530	.01494	
	Total	ALL	0	.0381	.01983
		60	.0511	.02303	
		Total	.0446	.02233	
		AVG	0	.0558	.03175
		60	.0472	.02525	
		Total	.0494	.02693	
		Total	0	.0425	.02428
		60	.0492	.02407	
		Total	.0465	.02428	

Descriptive Statistics

clsr	symp	feat	pc	N
		Total	0	4
			60	6
		Total		10
	SPUTUM	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	STERIODS	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	WHEESE	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	Total	ALL	0	36
			60	36
		Total		72
		AVG	0	12
			60	36
		Total		48
		Total	0	48
			60	72
		Total		120

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
PLCA_LDS_3D	ANTIBIOTICS	ALL	0	.1183	.10187
			60	.0917	.07360
			Total	.1050	.08586
		AVG	0	.0500	.
			60	.1040	.06950
			Total	.0950	.06595
		Total	0	.1086	.09651
			60	.0973	.06842
			Total	.1017	.07793
	BREATHLESSNESS	ALL	0	.2883	.09368
			60	.2633	.07685
			Total	.2758	.08273
		AVG	0	.1800	.
			60	.2940	.08142
			Total	.2750	.08643
		Total	0	.2729	.09482
			60	.2773	.07656
			Total	.2756	.08140
	COUGH	ALL	0	.2950	.07868
			60	.1800	.07071
			Total	.2375	.09324
		AVG	0	.3600	.
			60	.2060	.08142
			Total	.2317	.09621
		Total	0	.3043	.07591
			60	.1918	.07305
			Total	.2356	.09141
	EXACERBATIONS	ALL	0	.2617	.07574
			60	.2300	.09274
			Total	.2458	.08240
		AVG	0	.3500	.
			60	.2080	.11189
			Total	.2317	.11566
		Total	0	.2743	.07678
			60	.2200	.09716
			Total	.2411	.09152
	GP	ALL	0	.1467	.11708
			60	.2317	.18755
			Total	.1892	.15553

Descriptive Statistics

clsr	symp	feat	pc	N
PLCA_LDS_3D	ANTIBIOTICS	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	BREATHLESSNESS	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	COUGH	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	EXACERBATIONS	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	GP	ALL	0	6
			60	6
			Total	12

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.2500	.
			60	.1760	.16802
			Total	.1883	.15329
		Total	0	.1614	.11379
			60	.2064	.17241
			Total	.1889	.15021
	HOSPITAL	ALL	0	.0417	.03488
			60	.0600	.04382
			Total	.0508	.03895
		AVG	0	.0100	.
			60	.0520	.04382
			Total	.0450	.04278
		Total	0	.0371	.03402
			60	.0564	.04178
			Total	.0489	.03909
	INHALERS	ALL	0	.0433	.02338
			60	.0600	.02530
			Total	.0517	.02480
		AVG	0	.0300	.
			60	.0560	.02966
			Total	.0517	.02858
		Total	0	.0414	.02193
			60	.0582	.02601
			Total	.0517	.02526
	PEAKFLOW	ALL	0	.2367	.06088
			60	.2117	.05672
			Total	.2242	.05760
		AVG	0	.1400	.
			60	.2120	.05495
			Total	.2000	.05727
		Total	0	.2229	.06651
			60	.2118	.05307
			Total	.2161	.05700
	SLEEPDISTURB	ALL	0	.1550	.08240
			60	.1683	.10128
			Total	.1617	.08830
		AVG	0	.2500	.
			60	.1460	.11803
			Total	.1633	.11378

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	HOSPITAL	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	INHALERS	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	PEAKFLOW	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	SLEEPDISTURB	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.1686	.08335
			60	.1582	.10410
		Total		.1622	.09409
	SPUTUM	ALL	0	.1967	.06088
			60	.1750	.07868
		Total		.1858	.06802
		AVG	0	.2400	.
			60	.1520	.08983
		Total		.1667	.08802
		Total	0	.2029	.05794
			60	.1645	.08042
		Total		.1794	.07320
	STEROIDS	ALL	0	.1700	.13161
			60	.2100	.14993
		Total		.1900	.13611
		AVG	0	.0500	.
			60	.2420	.15255
		Total		.2100	.15735
		Total	0	.1529	.12842
			60	.2245	.14432
		Total		.1967	.13916
	WHEESE	ALL	0	.2500	.18111
			60	.2483	.17747
		Total		.2492	.17096
		AVG	0	.4700	.
			60	.1700	.10794
		Total		.2200	.15595
		Total	0	.2814	.18506
			60	.2127	.14860
		Total		.2394	.16206
	Total	ALL	0	.1836	.12186
			60	.1775	.11949
		Total		.1806	.12030
		AVG	0	.1983	.14819
			60	.1682	.11443
		Total		.1732	.12004
		Total	0	.1857	.12506
			60	.1733	.11686
		Total		.1781	.11998

Descriptive Statistics

clsr	symp	feat	pc	N	
		Total	0	7	
			60	11	
		Total		18	
		SPUTUM	ALL	0	6
				60	6
			Total		12
			AVG	0	1
				60	5
			Total		6
	Total		0	7	
			60	11	
	Total			18	
	STERIODS	ALL	0	6	
			60	6	
		Total		12	
		AVG	0	1	
			60	5	
		Total		6	
		Total	0	7	
			60	11	
		Total		18	
	WHEESE	ALL	0	6	
			60	6	
		Total		12	
		AVG	0	1	
			60	5	
		Total		6	
		Total	0	7	
			60	11	
		Total		18	
	Total	ALL	0	72	
			60	72	
		Total		144	
		AVG	0	12	
			60	60	
		Total		72	
		Total	0	84	
			60	132	
		Total		216	

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
PLCA_LDS_4D	ANTIBIOTICS	ALL	0	.0300	.02646
			60	.0333	.01528
			Total	.0317	.01941
		AVG	0	.0400	.
			60	.0500	.01000
			Total	.0475	.00957
		Total	0	.0325	.02217
			60	.0417	.01472
			Total	.0380	.01751
	BREATHLESSNESS	ALL	0	.1400	.02000
			60	.1600	.01732
			Total	.1500	.02000
		AVG	0	.1100	.
			60	.1133	.01528
			Total	.1125	.01258
		Total	0	.1325	.02217
			60	.1367	.02944
			Total	.1350	.02550
	COUGH	ALL	0	.1533	.02082
			60	.0867	.00577
			Total	.1200	.03899
		AVG	0	.1000	.
			60	.0667	.00577
			Total	.0750	.01732
		Total	0	.1400	.03162
			60	.0767	.01211
			Total	.1020	.03853
	EXACERBATIONS	ALL	0	.1267	.02082
			60	.1100	.02646
			Total	.1183	.02317
		AVG	0	.0500	.
			60	.0800	.01000
			Total	.0725	.01708
		Total	0	.1075	.04193
			60	.0950	.02429
			Total	.1000	.03091
	GP	ALL	0	.0367	.00577
			60	.0533	.00577
			Total	.0450	.01049

Descriptive Statistics

clsr	symp	feat	pc	N
PLCA_LDS_4D	ANTIBIOTICS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	BREATHLESSNESS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	COUGH	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	EXACERBATIONS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	GP	ALL	0	3
			60	3
			Total	6

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.0300	.
			60	.0467	.00577
			Total	.0425	.00957
		Total	0	.0350	.00577
			60	.0500	.00632
			Total	.0440	.00966
	HOSPITAL	ALL	0	.0100	.00000
			60	.0133	.00577
			Total	.0117	.00408
		AVG	0	.0100	.
			60	.0033	.00577
			Total	.0050	.00577
		Total	0	.0100	.00000
			60	.0083	.00753
			Total	.0090	.00568
	INHALERS	ALL	0	.0200	.01732
			60	.0233	.02517
			Total	.0217	.01941
		AVG	0	.0200	.
			60	.0300	.02646
			Total	.0275	.02217
		Total	0	.0200	.01414
			60	.0267	.02338
			Total	.0240	.01955
	PEAKFLOW	ALL	0	.1533	.02082
			60	.1167	.01155
			Total	.1350	.02510
		AVG	0	.0400	.
			60	.0900	.02000
			Total	.0775	.02986
		Total	0	.1250	.05916
			60	.1033	.02066
			Total	.1120	.03910
	SLEEPDISTURB	ALL	0	.0700	.01000
			60	.0600	.00000
			Total	.0650	.00837
		AVG	0	.0600	.
			60	.0533	.00577
			Total	.0550	.00577

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	HOSPITAL	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	INHALERS	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	PEAKFLOW	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	SLEEPDISTURB	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.0675	.00957
		60	.0567	.00516	
		Total	.0610	.00876	
	SPUTUM	ALL	0	.0867	.02082
		60	.0767	.00577	
		Total	.0817	.01472	
		AVG	0	.0500	.
		60	.0567	.02517	
		Total	.0550	.02082	
		Total	0	.0775	.02500
		60	.0667	.01966	
		Total	.0710	.02132	
	STERIODS	ALL	0	.0467	.00577
		60	.0567	.00577	
		Total	.0517	.00753	
		AVG	0	.0400	.
		60	.0467	.00577	
		Total	.0450	.00577	
		Total	0	.0450	.00577
		60	.0517	.00753	
		Total	.0490	.00738	
	WHEESE	ALL	0	.0733	.00577
		60	.0733	.02082	
		Total	.0733	.01366	
		AVG	0	.0600	.
		60	.0700	.01000	
		Total	.0675	.00957	
		Total	0	.0700	.00816
		60	.0717	.01472	
		Total	.0710	.01197	
	Total	ALL	0	.0789	.05312
		60	.0719	.04262	
		Total	.0754	.04794	
		AVG	0	.0508	.02937
		60	.0589	.03003	
		Total	.0569	.02976	
		Total	0	.0719	.04954
		60	.0654	.03719	
		Total	.0680	.04248	

Descriptive Statistics

clsr	symp	feat	pc	N
		Total	0	4
			60	6
		Total		10
	SPUTUM	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	STEROIDS	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	WHEESE	ALL	0	3
			60	3
		Total		6
		AVG	0	1
			60	3
		Total		4
		Total	0	4
			60	6
		Total		10
	Total	ALL	0	36
			60	36
		Total		72
		AVG	0	12
			60	36
		Total		48
		Total	0	48
			60	72
		Total		120

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
RF	ANTIBIOTICS	ALL	0	.0350	.03987
			60	.0150	.01643
			Total	.0250	.03090
		AVG	0	.0383	.04309
			60	.0150	.01643
			Total	.0267	.03339
		Total	0	.0367	.03962
			60	.0150	.01567
			Total	.0258	.03147
	BREATHLESSNESS	ALL	0	.2050	.20266
			60	.2150	.19170
			Total	.2100	.18815
		AVG	0	.2050	.20266
			60	.2167	.19356
			Total	.2108	.18904
		Total	0	.2050	.19323
			60	.2158	.18367
			Total	.2104	.18445
	COUGH	ALL	0	.2600	.23341
			60	.1767	.16071
			Total	.2183	.19595
		AVG	0	.2767	.24905
			60	.1767	.16071
			Total	.2267	.20654
		Total	0	.2683	.23029
			60	.1767	.15323
			Total	.2225	.19694
	EXACERBATIONS	ALL	0	.1300	.14241
			60	.1300	.14241
			Total	.1300	.13578
		AVG	0	.1300	.14241
			60	.1283	.14063
			Total	.1292	.13494
		Total	0	.1300	.13578
			60	.1292	.13494
			Total	.1296	.13239
	GP	ALL	0	.0183	.02229
			60	.0000	.00000
			Total	.0092	.01782

Descriptive Statistics

clsr	symp	feat	pc	N
RF	ANTIBIOTICS	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	BREATHLESSNESS	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	COUGH	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	EXACERBATIONS	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	GP	ALL	0	6
			60	6
			Total	12

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.0217	.02714
			60	.0000	.00000
			Total	.0108	.02151
		Total	0	.0200	.02374
			60	.0000	.00000
			Total	.0100	.01934
	HOSPITAL	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
	INHALERS	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
	PEAKFLOW	ALL	0	.1733	.19054
			60	.1500	.16432
			Total	.1617	.17007
		AVG	0	.1783	.19559
			60	.1467	.16071
			Total	.1625	.17147
		Total	0	.1758	.18412
			60	.1483	.15497
			Total	.1621	.16702
	SLEEPDISTURB	ALL	0	.1733	.19253
			60	.2167	.23746
			Total	.1950	.20734
		AVG	0	.1617	.17848
			60	.2200	.24100
			Total	.1908	.20447

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	HOSPITAL	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	INHALERS	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	PEAKFLOW	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	SLEEPDISTURB	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.1675	.17710
			60	.2183	.22811
			Total	.1929	.20140
	SPUTUM	ALL	0	.2067	.21565
			60	.2150	.23561
			Total	.2108	.21538
		AVG	0	.2017	.20999
			60	.2150	.23552
			Total	.2083	.21285
		Total	0	.2042	.20295
			60	.2150	.22460
			Total	.2096	.20942
	STERIODS	ALL	0	.0467	.05164
			60	.0333	.03983
			Total	.0400	.04452
		AVG	0	.0500	.05514
			60	.0350	.03886
			Total	.0425	.04615
		Total	0	.0483	.05096
			60	.0342	.03753
			Total	.0413	.04436
	WHEESE	ALL	0	.3733	.39848
			60	.4083	.41446
			Total	.3908	.38806
		AVG	0	.3650	.38909
			60	.4100	.41627
			Total	.3875	.38488
		Total	0	.3692	.37551
			60	.4092	.39604
			Total	.3892	.37798
	Total	ALL	0	.1351	.20266
			60	.1300	.20653
			Total	.1326	.20391
		AVG	0	.1357	.20133
			60	.1303	.20717
			Total	.1330	.20357
		Total	0	.1354	.20129
			60	.1301	.20613
			Total	.1328	.20338

Descriptive Statistics

clsr	symp	feat	pc	N	
		Total	0	12	
			60	12	
		Total		24	
		SPUTUM	ALL	0	6
				60	6
			Total		12
			AVG	0	6
				60	6
			Total		12
	Total		0	12	
			60	12	
	Total			24	
	STERIODS	ALL	0	6	
			60	6	
		Total		12	
		AVG	0	6	
			60	6	
		Total		12	
		Total	0	12	
			60	12	
		Total		24	
	WHEESE	ALL	0	6	
			60	6	
		Total		12	
		AVG	0	6	
			60	6	
		Total		12	
		Total	0	12	
			60	12	
		Total		24	
	Total	ALL	0	72	
			60	72	
		Total		144	
		AVG	0	72	
			60	72	
		Total		144	
		Total	0	144	
			60	144	
		Total		288	

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
Total	ANTIBIOTICS	ALL	0	.0821	.07163
			60	.0604	.04921
			Total	.0713	.06177
		AVG	0	.0390	.03247
			60	.0718	.06522
			Total	.0616	.05854
		Total	0	.0694	.06527
			60	.0659	.05706
			Total	.0674	.06031
	BREATHLESSNESS	ALL	0	.1833	.14052
			60	.1904	.12369
			Total	.1869	.13101
		AVG	0	.1730	.15805
			60	.1936	.13440
			Total	.1872	.13994
		Total	0	.1803	.14352
			60	.1920	.12748
			Total	.1870	.13377
	COUGH	ALL	0	.2071	.14787
			60	.1425	.10005
			Total	.1748	.12909
		AVG	0	.2340	.20705
			60	.1418	.11367
			Total	.1706	.15193
		Total	0	.2150	.16458
			60	.1422	.10558
			Total	.1731	.13775
	EXACERBATIONS	ALL	0	.1625	.11946
			60	.1475	.10900
			Total	.1550	.11338
		AVG	0	.1360	.13302
			60	.1295	.10878
			Total	.1316	.11473
		Total	0	.1547	.12216
			60	.1389	.10806
			Total	.1456	.11378
	GP	ALL	0	.0896	.10569
			60	.1242	.16958
			Total	.1069	.14087

Descriptive Statistics

clsr	symp	feat	pc	N
Total	ANTIBIOTICS	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	BREATHLESSNESS	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	COUGH	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	EXACERBATIONS	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	GP	ALL	0	24
			60	24
			Total	48

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.0640	.08809
			60	.1077	.15721
			Total	.0941	.13935
		Total	0	.0821	.10021
			60	.1163	.16217
			Total	.1017	.13952
	HOSPITAL	ALL	0	.0258	.03216
			60	.0325	.04194
			Total	.0292	.03712
		AVG	0	.0130	.03093
			60	.0300	.04889
			Total	.0247	.04429
		Total	0	.0221	.03189
			60	.0313	.04490
			Total	.0274	.03993
	INHALERS	ALL	0	.0271	.03113
			60	.0300	.03093
			Total	.0285	.03073
		AVG	0	.0110	.01729
			60	.0305	.03015
			Total	.0244	.02805
		Total	0	.0224	.02850
			60	.0302	.03022
			Total	.0269	.02958
	PEAKFLOW	ALL	0	.1658	.12353
			60	.1525	.10305
			Total	.1592	.11274
		AVG	0	.1390	.15638
			60	.1482	.10568
			Total	.1453	.12118
		Total	0	.1579	.13213
			60	.1504	.10317
			Total	.1536	.11563
	SLEEPDISTURB	ALL	0	.1300	.11927
			60	.1467	.14309
			Total	.1383	.13059
		AVG	0	.1390	.14723
			60	.1318	.15073
			Total	.1341	.14730

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	HOSPITAL	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	INHALERS	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	PEAKFLOW	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	SLEEPDISTURB	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.1326	.12587
			60	.1396	.14534
			Total	.1366	.13661
	SPUTUM	ALL	0	.1492	.12604
			60	.1467	.13583
			Total	.1479	.12963
		AVG	0	.1740	.16854
			60	.1386	.14237
			Total	.1497	.14918
		Total	0	.1565	.13766
			60	.1428	.13750
			Total	.1486	.13686
	STERIODS	ALL	0	.1079	.11379
			60	.1192	.12998
			Total	.1135	.12098
		AVG	0	.0660	.07090
			60	.1145	.13266
			Total	.0994	.11791
		Total	0	.0956	.10378
			60	.1170	.12982
			Total	.1079	.11921
	WHEESE	ALL	0	.2150	.24601
			60	.2329	.26083
			Total	.2240	.25098
		AVG	0	.3120	.32086
			60	.2100	.25079
			Total	.2419	.27350
		Total	0	.2435	.26883
			60	.2220	.25349
			Total	.2311	.25866
	Total	ALL	0	.1288	.13855
			60	.1271	.14083
			Total	.1280	.13957
		AVG	0	.1250	.16966
			60	.1207	.13996
			Total	.1220	.14966
		Total	0	.1277	.14817
			60	.1240	.14032
			Total	.1256	.14365

Descriptive Statistics

clsr	symp	feat	pc	N		
		Total	0	34		
			60	46		
			Total	80		
		SPUTUM	ALL	0	24	
				60	24	
				Total	48	
		AVG	0	10		
				60	22	
				Total	32	
		Total	0	34		
			60	46		
			Total	80		
		STERIODS	ALL	0	24	
				60	24	
				Total	48	
		AVG	0	10		
				60	22	
				Total	32	
		Total	0	34		
			60	46		
			Total	80		
		WHEESE	ALL	0	24	
				60	24	
				Total	48	
			AVG	0	10	
					60	22
					Total	32
	Total		0	34		
				60	46	
				Total	80	
	Total	ALL	0	288		
			60	288		
			Total	576		
		AVG	0	120		
				60	264	
				Total	384	
		Total	0	408		
				60	552	
				Total	960	

Descriptive Statistics

	clsr	symp	feat	pc	Mean	Std. Deviation
f1_offset	PLCA_3D	ANTIBIOTICS	ALL	0	.0433	.02582
				60	.1000	.06099
				Total	.0717	.05357
			AVG	0	.0200	.
				60	.1060	.05639
				Total	.0917	.06145
			Total	0	.0400	.02517
				60	.1027	.05605
				Total	.0783	.05533
		BREATHLESSNESS	ALL	0	.0833	.05317
				60	.0700	.03795
				Total	.0767	.04459
			AVG	0	.0400	.
				60	.0800	.05050
				Total	.0733	.04803
			Total	0	.0771	.05122
				60	.0745	.04204
				Total	.0756	.04435
		COUGH	ALL	0	.0483	.03125
				60	.0350	.01378
				Total	.0417	.02406
			AVG	0	.0600	.
				60	.0320	.01789
				Total	.0367	.01966
			Total	0	.0500	.02887
				60	.0336	.01502
				Total	.0400	.02223
		EXACERBATIONS	ALL	0	.0550	.03146
				60	.0467	.03445
				Total	.0508	.03175
			AVG	0	.0800	.
				60	.0520	.02950
				Total	.0567	.02875
			Total	0	.0586	.03024
				60	.0491	.03081
				Total	.0528	.03006
		GP	ALL	0	.0583	.03430
				60	.0917	.07731
				Total	.0750	.05962

Descriptive Statistics

	clsr	symp	feat	pc	N
f1_offset	PLCA_3D	ANTIBIOTICS	ALL	0	6
				60	6
				Total	12
			AVG	0	1
				60	5
				Total	6
			Total	0	7
				60	11
				Total	18
		BREATHLESSNESS	ALL	0	6
				60	6
				Total	12
			AVG	0	1
				60	5
				Total	6
			Total	0	7
				60	11
				Total	18
		COUGH	ALL	0	6
				60	6
				Total	12
			AVG	0	1
				60	5
				Total	6
			Total	0	7
				60	11
				Total	18
		EXACERBATIONS	ALL	0	6
				60	6
				Total	12
			AVG	0	1
				60	5
				Total	6
			Total	0	7
				60	11
				Total	18
		GP	ALL	0	6
				60	6
				Total	12

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.0200	.
			60	.0840	.05899
			Total	.0733	.05888
		Total	0	.0529	.03450
			60	.0882	.06631
			Total	.0744	.05762
	HOSPITAL	ALL	0	.0400	.03899
			60	.0533	.05922
			Total	.0467	.04830
		AVG	0	.0000	.
			60	.0520	.06686
			Total	.0433	.06346
		Total	0	.0343	.03867
			60	.0527	.05951
			Total	.0456	.05193
	INHALERS	ALL	0	.0317	.03125
			60	.0100	.00894
			Total	.0208	.02466
		AVG	0	.0200	.
			60	.0060	.00894
			Total	.0083	.00983
		Total	0	.0300	.02887
			60	.0082	.00874
			Total	.0167	.02142
	PEAKFLOW	ALL	0	.1417	.09432
			60	.1350	.07994
			Total	.1383	.08343
		AVG	0	.0900	.
			60	.1200	.07714
			Total	.1150	.07007
		Total	0	.1343	.08829
			60	.1282	.07508
			Total	.1306	.07795
	SLEEPDISTURB	ALL	0	.0850	.05431
			60	.0533	.03327
			Total	.0692	.04602
		AVG	0	.1300	.
			60	.0580	.03033
			Total	.0700	.04000

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	HOSPITAL	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	INHALERS	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	PEAKFLOW	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	SLEEPDISTURB	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.0914	.05242
			60	.0555	.03045
			Total	.0694	.04291
	SPUTUM	ALL	0	.0550	.04930
			60	.0767	.05610
			Total	.0658	.05160
		AVG	0	.0200	.
			60	.0760	.05273
			Total	.0667	.05241
		Total	0	.0500	.04690
			60	.0764	.05182
			Total	.0661	.05031
	STERIODS	ALL	0	.0333	.01862
			60	.0283	.02041
			Total	.0308	.01881
		AVG	0	.0100	.
			60	.0260	.02702
			Total	.0233	.02503
		Total	0	.0300	.01915
			60	.0273	.02240
			Total	.0283	.02065
	WHEESE	ALL	0	.0733	.03882
			60	.0450	.03619
			Total	.0592	.03872
		AVG	0	.0200	.
			60	.0540	.04450
			Total	.0483	.04215
		Total	0	.0657	.04077
			60	.0491	.03833
			Total	.0556	.03899
	Total	ALL	0	.0624	.05150
			60	.0621	.05584
			Total	.0622	.05353
		AVG	0	.0425	.03934
			60	.0622	.05349
			Total	.0589	.05169
		Total	0	.0595	.05023
			60	.0621	.05458
			Total	.0611	.05282

Descriptive Statistics

clsr	symp	feat	pc	N
		Total	0	7
			60	11
		Total		18
	SPUTUM	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	STEROIDS	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	WHEESE	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	Total	ALL	0	72
			60	72
		Total		144
		AVG	0	12
			60	60
		Total		72
		Total	0	84
			60	132
		Total		216

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
PLCA_4D	ANTIBIOTICS	ALL	0	.0200	.00000
			60	.0400	.01000
			Total	.0300	.01265
		AVG	0	.0200	.
			60	.0433	.00577
			Total	.0375	.01258
		Total	0	.0200	.00000
			60	.0417	.00753
			Total	.0330	.01252
	BREATHLESSNESS	ALL	0	.0167	.00577
			60	.0400	.00000
			Total	.0283	.01329
		AVG	0	.0400	.
			60	.0300	.01000
			Total	.0325	.00957
		Total	0	.0225	.01258
			60	.0350	.00837
			Total	.0300	.01155
	COUGH	ALL	0	.0300	.01000
			60	.0167	.00577
			Total	.0233	.01033
		AVG	0	.0300	.
			60	.0133	.00577
			Total	.0175	.00957
		Total	0	.0300	.00816
			60	.0150	.00548
			Total	.0210	.00994
	EXACERBATIONS	ALL	0	.0200	.01000
			60	.0233	.00577
			Total	.0217	.00753
		AVG	0	.0300	.
			60	.0233	.00577
			Total	.0250	.00577
		Total	0	.0225	.00957
			60	.0233	.00516
			Total	.0230	.00675
	GP	ALL	0	.0100	.01000
			60	.0267	.00577
			Total	.0183	.01169

Descriptive Statistics

clsr	symp	feat	pc	N
PLCA_4D	ANTIBIOTICS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	BREATHLESSNESS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	COUGH	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	EXACERBATIONS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	GP	ALL	0	3
			60	3
			Total	6

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.0100	.
			60	.0200	.01000
			Total	.0175	.00957
		Total	0	.0100	.00816
			60	.0233	.00816
			Total	.0180	.01033
	HOSPITAL	ALL	0	.0033	.00577
			60	.0067	.01155
			Total	.0050	.00837
		AVG	0	.0000	.
			60	.0033	.00577
			Total	.0025	.00500
		Total	0	.0025	.00500
			60	.0050	.00837
			Total	.0040	.00699
	INHALERS	ALL	0	.0067	.00577
			60	.0100	.00000
			Total	.0083	.00408
		AVG	0	.0000	.
			60	.0067	.00577
			Total	.0050	.00577
		Total	0	.0050	.00577
			60	.0083	.00408
			Total	.0070	.00483
	PEAKFLOW	ALL	0	.0367	.02082
			60	.0633	.01528
			Total	.0500	.02191
		AVG	0	.0600	.
			60	.0600	.02000
			Total	.0600	.01633
		Total	0	.0425	.02062
			60	.0617	.01602
			Total	.0540	.01955
	SLEEPDISTURB	ALL	0	.0333	.00577
			60	.0267	.00577
			Total	.0300	.00632
		AVG	0	.0500	.
			60	.0333	.00577
			Total	.0375	.00957

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	HOSPITAL	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	INHALERS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	PEAKFLOW	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	SLEEPDISTURB	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.0375	.00957
		60	.0300	.00632	
		Total	.0330	.00823	
	SPUTUM	ALL	0	.0133	.00577
		60	.0300	.01000	
		Total	.0217	.01169	
		AVG	0	.0200	.
		60	.0233	.00577	
		Total	.0225	.00500	
		Total	0	.0150	.00577
		60	.0267	.00816	
		Total	.0220	.00919	
	STERIODS	ALL	0	.0100	.00000
		60	.0067	.00577	
		Total	.0083	.00408	
		AVG	0	.0100	.
		60	.0100	.00000	
		Total	.0100	.00000	
		Total	0	.0100	.00000
		60	.0083	.00408	
		Total	.0090	.00316	
	WHEESE	ALL	0	.0167	.00577
		60	.0167	.00577	
		Total	.0167	.00516	
		AVG	0	.0300	.
		60	.0200	.00000	
		Total	.0225	.00500	
		Total	0	.0200	.00816
		60	.0183	.00408	
		Total	.0190	.00568	
	Total	ALL	0	.0181	.01261
		60	.0256	.01731	
		Total	.0218	.01550	
		AVG	0	.0250	.01883
		60	.0239	.01712	
		Total	.0242	.01736	
		Total	0	.0198	.01451
		60	.0247	.01711	
		Total	.0227	.01624	

Descriptive Statistics

clsr	symp	feat	pc	N	
		Total	0	4	
			60	6	
		Total		10	
		SPUTUM	ALL	0	3
				60	3
			Total		6
			AVG	0	1
				60	3
			Total		4
	Total		0	4	
			60	6	
	Total			10	
	STERIODS	ALL	0	3	
			60	3	
		Total		6	
		AVG	0	1	
			60	3	
		Total		4	
		Total	0	4	
			60	6	
		Total		10	
	WHEESE	ALL	0	3	
			60	3	
		Total		6	
		AVG	0	1	
			60	3	
		Total		4	
		Total	0	4	
			60	6	
		Total		10	
	Total	ALL	0	36	
			60	36	
		Total		72	
		AVG	0	12	
			60	36	
		Total		48	
		Total	0	48	
			60	72	
		Total		120	

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
PLCA_LDS_3D	ANTIBIOTICS	ALL	0	.0517	.03920
			60	.0883	.07223
			Total	.0700	.05862
		AVG	0	.1000	.
			60	.1200	.09192
			Total	.1167	.08262
		Total	0	.0586	.04018
			60	.1027	.07913
			Total	.0856	.06888
	BREATHLESSNESS	ALL	0	.0883	.04262
			60	.0867	.04082
			Total	.0875	.03980
		AVG	0	.1200	.
			60	.0780	.03834
			Total	.0850	.03834
		Total	0	.0929	.04071
			60	.0827	.03797
			Total	.0867	.03819
	COUGH	ALL	0	.0683	.02639
			60	.0467	.01862
			Total	.0575	.02454
		AVG	0	.0800	.
			60	.0340	.01949
			Total	.0417	.02563
		Total	0	.0700	.02449
			60	.0409	.01921
			Total	.0522	.02533
	EXACERBATIONS	ALL	0	.0533	.02582
			60	.0600	.03347
			Total	.0567	.02871
		AVG	0	.0800	.
			60	.0580	.02588
			Total	.0617	.02483
		Total	0	.0571	.02563
			60	.0591	.02879
			Total	.0583	.02684
	GP	ALL	0	.0567	.05164
			60	.1083	.08976
			Total	.0825	.07485

Descriptive Statistics

clsr	symp	feat	pc	N
PLCA_LDS_3D	ANTIBIOTICS	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	BREATHLESSNESS	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	COUGH	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	EXACERBATIONS	ALL	0	6
			60	6
			Total	12
		AVG	0	1
			60	5
			Total	6
		Total	0	7
			60	11
			Total	18
	GP	ALL	0	6
			60	6
			Total	12

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.1200	.
			60	.1420	.11189
			Total	.1383	.10048
		Total	0	.0657	.05287
			60	.1236	.09667
			Total	.1011	.08560
	HOSPITAL	ALL	0	.0400	.04427
			60	.0483	.04262
			Total	.0442	.04166
		AVG	0	.0800	.
			60	.0460	.04930
			Total	.0517	.04622
		Total	0	.0457	.04315
			60	.0473	.04338
			Total	.0467	.04201
	INHALERS	ALL	0	.0367	.02503
			60	.0333	.03615
			Total	.0350	.02970
		AVG	0	.0800	.
			60	.0440	.03435
			Total	.0500	.03406
		Total	0	.0429	.02812
			60	.0382	.03401
			Total	.0400	.03106
	PEAKFLOW	ALL	0	.1967	.04412
			60	.2100	.03098
			Total	.2033	.03701
		AVG	0	.1500	.
			60	.1980	.03114
			Total	.1900	.03406
		Total	0	.1900	.04397
			60	.2045	.03012
			Total	.1989	.03563
	SLEEPDISTURB	ALL	0	.1250	.05206
			60	.0550	.02074
			Total	.0900	.05257
		AVG	0	.0700	.
			60	.0620	.02490
			Total	.0633	.02251

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	HOSPITAL	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	INHALERS	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	PEAKFLOW	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6
		Total	0	7
			60	11
		Total		18
	SLEEPDISTURB	ALL	0	6
			60	6
		Total		12
		AVG	0	1
			60	5
		Total		6

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.1171	.05187
			60	.0582	.02183
			Total	.0811	.04588
	SPUTUM	ALL	0	.0750	.03886
			60	.0800	.05514
			Total	.0775	.04555
		AVG	0	.1000	.
			60	.0840	.04980
			Total	.0867	.04502
		Total	0	.0786	.03671
			60	.0818	.05016
			Total	.0806	.04425
	STERIODS	ALL	0	.0300	.02191
			60	.0250	.01643
			Total	.0275	.01865
		AVG	0	.0500	.
			60	.0240	.01949
			Total	.0283	.02041
		Total	0	.0329	.02138
			60	.0245	.01695
			Total	.0278	.01865
	WHEESE	ALL	0	.0667	.04412
			60	.0600	.03742
			Total	.0633	.03916
		AVG	0	.1000	.
			60	.0500	.04123
			Total	.0583	.04215
		Total	0	.0714	.04220
			60	.0555	.03751
			Total	.0617	.03899
	Total	ALL	0	.0740	.05750
			60	.0751	.06345
			Total	.0746	.06034
		AVG	0	.0942	.02678
			60	.0783	.06850
			Total	.0810	.06360
		Total	0	.0769	.05453
			60	.0766	.06555
			Total	.0767	.06137

Descriptive Statistics

clsr	symp	feat	pc	N	
		Total	0	7	
			60	11	
		Total		18	
		SPUTUM	ALL	0	6
				60	6
			Total		12
			AVG	0	1
				60	5
			Total		6
	Total		0	7	
			60	11	
	Total			18	
	STERIODS	ALL	0	6	
			60	6	
		Total		12	
		AVG	0	1	
			60	5	
		Total		6	
		Total	0	7	
			60	11	
		Total		18	
	WHEESE	ALL	0	6	
			60	6	
		Total		12	
		AVG	0	1	
			60	5	
		Total		6	
		Total	0	7	
			60	11	
		Total		18	
	Total	ALL	0	72	
			60	72	
		Total		144	
		AVG	0	12	
			60	60	
		Total		72	
		Total	0	84	
			60	132	
		Total		216	

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
PLCA_LDS_4D	ANTIBIOTICS	ALL	0	.0233	.01528
			60	.0367	.02082
			Total	.0300	.01789
		AVG	0	.0200	.
			60	.0400	.01000
			Total	.0350	.01291
		Total	0	.0225	.01258
			60	.0383	.01472
			Total	.0320	.01549
	BREATHLESSNESS	ALL	0	.0433	.01155
			60	.0433	.00577
			Total	.0433	.00816
		AVG	0	.0300	.
			60	.0433	.00577
			Total	.0400	.00816
		Total	0	.0400	.01155
			60	.0433	.00516
			Total	.0420	.00789
	COUGH	ALL	0	.0333	.00577
			60	.0200	.00000
			Total	.0267	.00816
		AVG	0	.0300	.
			60	.0167	.00577
			Total	.0200	.00816
		Total	0	.0325	.00500
			60	.0183	.00408
			Total	.0240	.00843
	EXACERBATIONS	ALL	0	.0300	.00000
			60	.0267	.00577
			Total	.0283	.00408
		AVG	0	.0200	.
			60	.0267	.00577
			Total	.0250	.00577
		Total	0	.0275	.00500
			60	.0267	.00516
			Total	.0270	.00483
	GP	ALL	0	.0133	.00577
			60	.0233	.00577
			Total	.0183	.00753

Descriptive Statistics

clsr	symp	feat	pc	N
PLCA_LDS_4D	ANTIBIOTICS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	BREATHLESSNESS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	COUGH	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	EXACERBATIONS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	GP	ALL	0	3
			60	3
			Total	6

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.0100	.
			60	.0233	.00577
			Total	.0200	.00816
		Total	0	.0125	.00500
			60	.0233	.00516
			Total	.0190	.00738
	HOSPITAL	ALL	0	.0000	.00000
			60	.0100	.00000
			Total	.0050	.00548
		AVG	0	.0000	.
			60	.0033	.00577
			Total	.0025	.00500
		Total	0	.0000	.00000
			60	.0067	.00516
			Total	.0040	.00516
	INHALERS	ALL	0	.0067	.00577
			60	.0033	.00577
			Total	.0050	.00548
		AVG	0	.0000	.
			60	.0033	.00577
			Total	.0025	.00500
		Total	0	.0050	.00577
			60	.0033	.00516
			Total	.0040	.00516
	PEAKFLOW	ALL	0	.1333	.02517
			60	.1200	.02000
			Total	.1267	.02160
		AVG	0	.0500	.
			60	.0967	.02517
			Total	.0850	.03109
		Total	0	.1125	.04646
			60	.1083	.02401
			Total	.1100	.03232
	SLEEPDISTURB	ALL	0	.0533	.01155
			60	.0333	.00577
			Total	.0433	.01366
		AVG	0	.0500	.
			60	.0367	.00577
			Total	.0400	.00816

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	HOSPITAL	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	INHALERS	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	PEAKFLOW	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4
		Total	0	4
			60	6
			Total	10
	SLEEPDISTURB	ALL	0	3
			60	3
			Total	6
		AVG	0	1
			60	3
			Total	4

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.0525	.00957
			60	.0350	.00548
			Total	.0420	.01135
	SPUTUM	ALL	0	.0267	.00577
			60	.0300	.00000
			Total	.0283	.00408
		AVG	0	.0200	.
			60	.0300	.01000
			Total	.0275	.00957
		Total	0	.0250	.00577
			60	.0300	.00632
			Total	.0280	.00632
	STERIODS	ALL	0	.0100	.00000
			60	.0133	.00577
			Total	.0117	.00408
		AVG	0	.0100	.
			60	.0067	.00577
			Total	.0075	.00500
		Total	0	.0100	.00000
			60	.0100	.00632
			Total	.0100	.00471
	WHEESE	ALL	0	.0233	.00577
			60	.0233	.01155
			Total	.0233	.00816
		AVG	0	.0200	.
			60	.0200	.00000
			Total	.0200	.00000
		Total	0	.0225	.00500
			60	.0217	.00753
			Total	.0220	.00632
	Total	ALL	0	.0331	.03512
			60	.0319	.03022
			Total	.0325	.03253
		AVG	0	.0217	.01642
			60	.0289	.02583
			Total	.0271	.02388
		Total	0	.0302	.03172
			60	.0304	.02796
			Total	.0303	.02939

Descriptive Statistics

clsr	symp	feat	pc	N	
		Total	0	4	
			60	6	
		Total		10	
		SPUTUM	ALL	0	3
				60	3
			Total		6
			AVG	0	1
				60	3
			Total		4
	Total		0	4	
			60	6	
	Total			10	
	STERIODS	ALL	0	3	
			60	3	
		Total		6	
		AVG	0	1	
			60	3	
		Total		4	
		Total	0	4	
			60	6	
		Total		10	
	WHEESE	ALL	0	3	
			60	3	
		Total		6	
		AVG	0	1	
			60	3	
		Total		4	
		Total	0	4	
			60	6	
		Total		10	
	Total	ALL	0	36	
			60	36	
		Total		72	
		AVG	0	12	
			60	36	
		Total		48	
		Total	0	48	
			60	72	
		Total		120	

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
RF	ANTIBIOTICS	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
	BREATHLESSNESS	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
	COUGH	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
	EXACERBATIONS	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
	GP	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000

Descriptive Statistics

clsr	symp	feat	pc	N
RF	ANTIBIOTICS	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	BREATHLESSNESS	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	COUGH	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	EXACERBATIONS	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	GP	ALL	0	6
			60	6
			Total	12

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
	HOSPITAL	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
	INHALERS	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
	PEAKFLOW	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
	SLEEPDISTURB	ALL	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
			Total	.0000	.00000

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	HOSPITAL	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	INHALERS	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	PEAKFLOW	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12
		Total	0	12
			60	12
			Total	24
	SLEEPDISTURB	ALL	0	6
			60	6
			Total	12
		AVG	0	6
			60	6
			Total	12

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.0000	.00000
			60	.0000	.00000
		Total		.0000	.00000
	SPUTUM	ALL	0	.0000	.00000
			60	.0000	.00000
		Total		.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
		Total		.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
		Total		.0000	.00000
	STERIODS	ALL	0	.0000	.00000
			60	.0000	.00000
		Total		.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
		Total		.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
		Total		.0000	.00000
	WHEESE	ALL	0	.0000	.00000
			60	.0000	.00000
		Total		.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
		Total		.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
		Total		.0000	.00000
	Total	ALL	0	.0000	.00000
			60	.0000	.00000
		Total		.0000	.00000
		AVG	0	.0000	.00000
			60	.0000	.00000
		Total		.0000	.00000
		Total	0	.0000	.00000
			60	.0000	.00000
		Total		.0000	.00000

Descriptive Statistics

clsr	symp	feat	pc	N	
		Total	0	12	
			60	12	
		Total		24	
		SPUTUM	ALL	0	6
				60	6
			Total		12
			AVG	0	6
				60	6
			Total		12
	Total		0	12	
			60	12	
	Total			24	
	STERIODS	ALL	0	6	
			60	6	
		Total		12	
		AVG	0	6	
			60	6	
		Total		12	
		Total	0	12	
			60	12	
		Total		24	
	WHEESE	ALL	0	6	
			60	6	
		Total		12	
		AVG	0	6	
			60	6	
		Total		12	
		Total	0	12	
			60	12	
		Total		24	
	Total	ALL	0	72	
			60	72	
		Total		144	
		AVG	0	72	
			60	72	
		Total		144	
		Total	0	144	
			60	144	
		Total		288	

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
Total	ANTIBIOTICS	ALL	0	.0292	.03035
			60	.0567	.06055
			Total	.0429	.04938
		AVG	0	.0160	.03098
			60	.0627	.06860
			Total	.0481	.06286
		Total	0	.0253	.03067
			60	.0596	.06387
			Total	.0450	.05484
	BREATHLESSNESS	ALL	0	.0504	.05000
			60	.0496	.04248
			Total	.0500	.04590
		AVG	0	.0230	.03831
			60	.0459	.04404
			Total	.0388	.04309
		Total	0	.0424	.04799
			60	.0478	.04279
			Total	.0455	.04486
	COUGH	ALL	0	.0371	.03210
			60	.0250	.02106
			Total	.0310	.02754
		AVG	0	.0200	.02944
			60	.0191	.01849
			Total	.0194	.02199
		Total	0	.0321	.03189
			60	.0222	.01988
			Total	.0264	.02596
	EXACERBATIONS	ALL	0	.0333	.03017
			60	.0329	.03237
			Total	.0331	.03095
		AVG	0	.0210	.03281
			60	.0318	.02938
			Total	.0284	.03039
		Total	0	.0297	.03099
			60	.0324	.03064
			Total	.0312	.03062
	GP	ALL	0	.0317	.03953
			60	.0563	.07192
			Total	.0440	.05874

Descriptive Statistics

clsr	symp	feat	pc	N
Total	ANTIBIOTICS	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	BREATHLESSNESS	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	COUGH	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	EXACERBATIONS	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	GP	ALL	0	24
			60	24
			Total	48

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		AVG	0	.0160	.03718
			60	.0573	.07899
			Total	.0444	.07075
		Total	0	.0271	.03897
			60	.0567	.07454
			Total	.0441	.06338
	HOSPITAL	ALL	0	.0204	.03407
			60	.0275	.04183
			Total	.0240	.03791
		AVG	0	.0080	.02530
			60	.0232	.04369
			Total	.0184	.03911
		Total	0	.0168	.03188
			60	.0254	.04231
			Total	.0218	.03825
	INHALERS	ALL	0	.0188	.02473
			60	.0125	.02172
			Total	.0156	.02324
		AVG	0	.0100	.02539
			60	.0127	.02354
			Total	.0119	.02375
		Total	0	.0162	.02487
			60	.0126	.02235
			Total	.0141	.02337
	PEAKFLOW	ALL	0	.1058	.09264
			60	.1092	.08876
			Total	.1075	.08976
		AVG	0	.0350	.05212
			60	.0936	.08272
			Total	.0753	.07866
		Total	0	.0850	.08829
			60	.1017	.08533
			Total	.0946	.08645
	SLEEPDISTURB	ALL	0	.0633	.05947
			60	.0346	.02934
			Total	.0490	.04861
		AVG	0	.0300	.04447
			60	.0368	.03077
			Total	.0347	.03501

Descriptive Statistics

clsr	symp	feat	pc	N
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	HOSPITAL	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	INHALERS	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	PEAKFLOW	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32
		Total	0	34
			60	46
			Total	80
	SLEEPDISTURB	ALL	0	24
			60	24
			Total	48
		AVG	0	10
			60	22
			Total	32

Descriptive Statistics

clsr	symp	feat	pc	Mean	Std. Deviation
		Total	0	.0535	.05694
			60	.0357	.02971
			Total	.0432	.04400
	SPUTUM	ALL	0	.0375	.04204
			60	.0467	.05019
			Total	.0421	.04603
		AVG	0	.0160	.03098
			60	.0436	.04776
			Total	.0350	.04465
		Total	0	.0312	.03991
			60	.0452	.04852
			Total	.0392	.04533
	STERIODS	ALL	0	.0183	.01949
			60	.0158	.01717
			Total	.0171	.01821
		AVG	0	.0080	.01549
			60	.0136	.01840
			Total	.0119	.01749
		Total	0	.0153	.01879
			60	.0148	.01761
			Total	.0150	.01800
	WHEESE	ALL	0	.0400	.04191
			60	.0313	.03405
			Total	.0356	.03803
		AVG	0	.0170	.03129
			60	.0291	.03490
			Total	.0253	.03379
		Total	0	.0332	.04005
			60	.0302	.03409
			Total	.0315	.03653
	Total	ALL	0	.0405	.05027
			60	.0415	.05273
			Total	.0410	.05147
		AVG	0	.0183	.03339
			60	.0391	.05253
			Total	.0326	.04831
		Total	0	.0340	.04701
			60	.0404	.05260
			Total	.0376	.05038

Descriptive Statistics

clsr	symp	feat	pc	N	
		Total	0	34	
			60	46	
		Total		80	
		SPUTUM	ALL	0	24
				60	24
			Total		48
			AVG	0	10
				60	22
			Total		32
	Total		0	34	
			60	46	
	Total			80	
	STERIODS	ALL	0	24	
			60	24	
		Total		48	
		AVG	0	10	
			60	22	
		Total		32	
		Total	0	34	
			60	46	
		Total		80	
	WHEESE	ALL	0	24	
			60	24	
		Total		48	
		AVG	0	10	
			60	22	
		Total		32	
		Total	0	34	
			60	46	
		Total		80	
	Total	ALL	0	288	
			60	288	
		Total		576	
		AVG	0	120	
			60	264	
		Total		384	
		Total	0	408	
			60	552	
		Total		960	

Box's Test of Equality of Covariance Matrices^a

Box's M	2629.814
F	2.562
df1	660
df2	14870.711
Sig.	.000

Tests the null hypothesis that the observed covariance matrices of the dependent variables are equal across groups.

- a. Design: Intercept + clsr + symp + feat + pc + clsr * symp + clsr * feat + clsr * pc + symp * feat + symp * pc + feat * pc + clsr * symp * feat + clsr * symp * pc + clsr * feat * pc + symp * feat * pc + clsr * symp * feat * pc

Multivariate Tests^a

Effect		Value	F	Hypothesis df	Error df
Intercept	Pillai's Trace	.602	270.997 ^b	4.000	717.000
	Wilks' Lambda	.398	270.997 ^b	4.000	717.000
	Hotelling's Trace	1.512	270.997 ^b	4.000	717.000
	Roy's Largest Root	1.512	270.997 ^b	4.000	717.000
clsr	Pillai's Trace	.683	37.047	16.000	2880.000
	Wilks' Lambda	.396	48.461	16.000	2191.109
	Hotelling's Trace	1.329	59.439	16.000	2862.000
	Roy's Largest Root	1.172	210.921 ^c	4.000	720.000
symp	Pillai's Trace	.550	10.437	44.000	2880.000
	Wilks' Lambda	.524	11.499	44.000	2745.017
	Hotelling's Trace	.776	12.613	44.000	2862.000
	Roy's Largest Root	.567	37.128 ^c	11.000	720.000
feat	Pillai's Trace	.006	1.094 ^b	4.000	717.000
	Wilks' Lambda	.994	1.094 ^b	4.000	717.000
	Hotelling's Trace	.006	1.094 ^b	4.000	717.000
	Roy's Largest Root	.006	1.094 ^b	4.000	717.000
pc	Pillai's Trace	.013	2.334 ^b	4.000	717.000
	Wilks' Lambda	.987	2.334 ^b	4.000	717.000
	Hotelling's Trace	.013	2.334 ^b	4.000	717.000
	Roy's Largest Root	.013	2.334 ^b	4.000	717.000
clsr * symp	Pillai's Trace	.744	3.741	176.000	2880.000
	Wilks' Lambda	.424	3.901	176.000	2862.442
	Hotelling's Trace	1.001	4.070	176.000	2862.000
	Roy's Largest Root	.531	8.692 ^c	44.000	720.000
clsr * feat	Pillai's Trace	.062	2.814	16.000	2880.000
	Wilks' Lambda	.939	2.865	16.000	2191.109
	Hotelling's Trace	.065	2.907	16.000	2862.000
	Roy's Largest Root	.060	10.817 ^c	4.000	720.000
clsr * pc	Pillai's Trace	.061	2.784	16.000	2880.000
	Wilks' Lambda	.939	2.841	16.000	2191.109
	Hotelling's Trace	.065	2.889	16.000	2862.000
	Roy's Largest Root	.062	11.250 ^c	4.000	720.000
symp * feat	Pillai's Trace	.057	.945	44.000	2880.000
	Wilks' Lambda	.944	.946	44.000	2745.017
	Hotelling's Trace	.058	.947	44.000	2862.000
	Roy's Largest Root	.031	2.060 ^c	11.000	720.000
symp * pc	Pillai's Trace	.125	2.107	44.000	2880.000
	Wilks' Lambda	.880	2.123	44.000	2745.017

Multivariate Tests^a

Effect		Sig.	Partial Eta Squared
Intercept	Pillai's Trace	.000	.602
	Wilks' Lambda	.000	.602
	Hotelling's Trace	.000	.602
	Roy's Largest Root	.000	.602
clsr	Pillai's Trace	.000	.171
	Wilks' Lambda	.000	.207
	Hotelling's Trace	.000	.249
	Roy's Largest Root	.000	.540
symp	Pillai's Trace	.000	.138
	Wilks' Lambda	.000	.149
	Hotelling's Trace	.000	.162
	Roy's Largest Root	.000	.362
feat	Pillai's Trace	.358	.006
	Wilks' Lambda	.358	.006
	Hotelling's Trace	.358	.006
	Roy's Largest Root	.358	.006
pc	Pillai's Trace	.054	.013
	Wilks' Lambda	.054	.013
	Hotelling's Trace	.054	.013
	Roy's Largest Root	.054	.013
clsr * symp	Pillai's Trace	.000	.186
	Wilks' Lambda	.000	.193
	Hotelling's Trace	.000	.200
	Roy's Largest Root	.000	.347
clsr * feat	Pillai's Trace	.000	.015
	Wilks' Lambda	.000	.016
	Hotelling's Trace	.000	.016
	Roy's Largest Root	.000	.057
clsr * pc	Pillai's Trace	.000	.015
	Wilks' Lambda	.000	.016
	Hotelling's Trace	.000	.016
	Roy's Largest Root	.000	.059
symp * feat	Pillai's Trace	.576	.014
	Wilks' Lambda	.575	.014
	Hotelling's Trace	.573	.014
	Roy's Largest Root	.021	.031
symp * pc	Pillai's Trace	.000	.031
	Wilks' Lambda	.000	.031

Multivariate Tests^a

Effect		Value	F	Hypothesis df	Error df
feat * pc	Hotelling's Trace	.131	2.137	44.000	2862.000
	Roy's Largest Root	.072	4.704 ^c	11.000	720.000
	Pillai's Trace	.006	1.063 ^b	4.000	717.000
	Wilks' Lambda	.994	1.063 ^b	4.000	717.000
	Hotelling's Trace	.006	1.063 ^b	4.000	717.000
clsr * symp * feat	Roy's Largest Root	.006	1.063 ^b	4.000	717.000
	Pillai's Trace	.241	1.051	176.000	2880.000
	Wilks' Lambda	.774	1.076	176.000	2862.442
	Hotelling's Trace	.271	1.102	176.000	2862.000
	Roy's Largest Root	.168	2.749 ^c	44.000	720.000
clsr * symp * pc	Pillai's Trace	.321	1.426	176.000	2880.000
	Wilks' Lambda	.710	1.461	176.000	2862.442
	Hotelling's Trace	.368	1.496	176.000	2862.000
	Roy's Largest Root	.207	3.395 ^c	44.000	720.000
clsr * feat * pc	Pillai's Trace	.076	3.494	16.000	2880.000
	Wilks' Lambda	.924	3.582	16.000	2191.109
	Hotelling's Trace	.082	3.656	16.000	2862.000
	Roy's Largest Root	.078	13.953 ^c	4.000	720.000
symp * feat * pc	Pillai's Trace	.081	1.355	44.000	2880.000
	Wilks' Lambda	.920	1.370	44.000	2745.017
	Hotelling's Trace	.085	1.385	44.000	2862.000
	Roy's Largest Root	.063	4.126 ^c	11.000	720.000
clsr * symp * feat * pc	Pillai's Trace	.302	1.336	176.000	2880.000
	Wilks' Lambda	.722	1.384	176.000	2862.442
	Hotelling's Trace	.352	1.433	176.000	2862.000
	Roy's Largest Root	.222	3.633 ^c	44.000	720.000

Multivariate Tests^a

Effect		Sig.	Partial Eta Squared
	Hotelling's Trace	.000	.032
	Roy's Largest Root	.000	.067
feat * pc	Pillai's Trace	.374	.006
	Wilks' Lambda	.374	.006
	Hotelling's Trace	.374	.006
	Roy's Largest Root	.374	.006
clsr * symp * feat	Pillai's Trace	.313	.060
	Wilks' Lambda	.239	.062
	Hotelling's Trace	.175	.063
	Roy's Largest Root	.000	.144
clsr * symp * pc	Pillai's Trace	.000	.080
	Wilks' Lambda	.000	.082
	Hotelling's Trace	.000	.084
	Roy's Largest Root	.000	.172
clsr * feat * pc	Pillai's Trace	.000	.019
	Wilks' Lambda	.000	.020
	Hotelling's Trace	.000	.020
	Roy's Largest Root	.000	.072
symp * feat * pc	Pillai's Trace	.060	.020
	Wilks' Lambda	.054	.021
	Hotelling's Trace	.048	.021
	Roy's Largest Root	.000	.059
clsr * symp * feat * pc	Pillai's Trace	.003	.075
	Wilks' Lambda	.001	.078
	Hotelling's Trace	.000	.081
	Roy's Largest Root	.000	.182

a. Design: Intercept + clsr + symp + feat + pc + clsr * symp + clsr * feat + clsr * pc + symp * feat + symp * pc + feat * pc + clsr * symp * feat + clsr * symp * pc + clsr * feat * pc + symp * feat * pc + clsr * symp * feat * pc

b. Exact statistic

c. The statistic is an upper bound on F that yields a lower bound on the significance level.

Levene's Test of Equality of Error Variances^a

		Levene Statistic	df1	df2	Sig.
f1_all	Based on Mean	32.285	167	768	.000
	Based on Median	6.684	167	768	.000
	Based on Median and with adjusted df	6.684	167	215.704	.000
	Based on trimmed mean	28.902	167	768	.000
f1_onset	Based on Mean	16.906	167	768	.000
	Based on Median	2.879	167	768	.000
	Based on Median and with adjusted df	2.879	167	167.791	.000
	Based on trimmed mean	14.473	167	768	.000
f1_transient	Based on Mean	43.480	167	768	.000
	Based on Median	8.675	167	768	.000
	Based on Median and with adjusted df	8.675	167	183.443	.000
	Based on trimmed mean	38.208	167	768	.000
f1_offset	Based on Mean	17.361	167	768	.000
	Based on Median	2.757	167	768	.000
	Based on Median and with adjusted df	2.757	167	155.278	.000
	Based on trimmed mean	15.165	167	768	.000

Tests the null hypothesis that the error variance of the dependent variable is equal across groups.

- a. Design: Intercept + clsr + symp + feat + pc + clsr * symp + clsr * feat + clsr * pc + symp * feat + symp * pc + feat * pc + clsr * symp * feat + clsr * symp * pc + clsr * feat * pc + symp * feat * pc + clsr * symp * feat * pc

Tests of Between-Subjects Effects

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square
Corrected Model	f1_all	10.599 ^a	239	.044
	f1_onset	1.702 ^b	239	.007
	f1_transient	7.963 ^c	239	.033
	f1_offset	1.690 ^d	239	.007
Intercept	f1_all	14.480	1	14.480
	f1_onset	.834	1	.834
	f1_transient	7.943	1	7.943
	f1_offset	.894	1	.894
clsr	f1_all	1.932	4	.483
	f1_onset	.582	4	.146
	f1_transient	1.349	4	.337
	f1_offset	.675	4	.169
symp	f1_all	2.570	11	.234
	f1_onset	.304	11	.028
	f1_transient	1.691	11	.154
	f1_offset	.246	11	.022
feat	f1_all	.017	1	.017
	f1_onset	.001	1	.001
	f1_transient	.001	1	.001
	f1_offset	4.886E-5	1	4.886E-5
pc	f1_all	.004	1	.004
	f1_onset	.003	1	.003
	f1_transient	.001	1	.001
	f1_offset	.000	1	.000
clsr * symp	f1_all	1.333	44	.030
	f1_onset	.200	44	.005
	f1_transient	1.804	44	.041
	f1_offset	.171	44	.004
clsr * feat	f1_all	.056	4	.014
	f1_onset	.003	4	.001
	f1_transient	.011	4	.003
	f1_offset	.009	4	.002
clsr * pc	f1_all	.024	4	.006
	f1_onset	.002	4	.000
	f1_transient	.011	4	.003
	f1_offset	.005	4	.001
symp * feat	f1_all	.052	11	.005
	f1_onset	.009	11	.001
	f1_transient	.027	11	.002
	f1_offset	.007	11	.001

Tests of Between-Subjects Effects

Source	Dependent Variable	F	Sig.	Partial Eta Squared
Corrected Model	f1_all	1.956	.000	.394
	f1_onset	7.593	.000	.716
	f1_transient	2.029	.000	.402
	f1_offset	6.841	.000	.694
Intercept	f1_all	638.591	.000	.470
	f1_onset	888.592	.000	.552
	f1_transient	483.661	.000	.402
	f1_offset	864.618	.000	.546
clsr	f1_all	21.298	.000	.106
	f1_onset	155.201	.000	.463
	f1_transient	20.537	.000	.102
	f1_offset	163.331	.000	.476
symp	f1_all	10.305	.000	.136
	f1_onset	29.421	.000	.310
	f1_transient	9.359	.000	.125
	f1_offset	21.680	.000	.249
feat	f1_all	.734	.392	.001
	f1_onset	.931	.335	.001
	f1_transient	.058	.810	.000
	f1_offset	.047	.828	.000
pc	f1_all	.181	.671	.000
	f1_onset	3.458	.063	.005
	f1_transient	.073	.787	.000
	f1_offset	.442	.506	.001
clsr * symp	f1_all	1.336	.075	.075
	f1_onset	4.834	.000	.228
	f1_transient	2.497	.000	.132
	f1_offset	3.755	.000	.187
clsr * feat	f1_all	.619	.649	.003
	f1_onset	.833	.505	.005
	f1_transient	.171	.953	.001
	f1_offset	2.111	.078	.012
clsr * pc	f1_all	.266	.900	.001
	f1_onset	.481	.750	.003
	f1_transient	.174	.952	.001
	f1_offset	1.170	.323	.006
symp * feat	f1_all	.209	.997	.003
	f1_onset	.876	.563	.013
	f1_transient	.147	.999	.002
	f1_offset	.632	.803	.010

Tests of Between-Subjects Effects

Source	Dependent Variable	Type III Sum of Squares	df	Mean Square
symp * pc	f1_all	.170	11	.015
	f1_onset	.033	11	.003
	f1_transient	.085	11	.008
	f1_offset	.033	11	.003
feat * pc	f1_all	.009	1	.009
	f1_onset	.000	1	.000
	f1_transient	.001	1	.001
	f1_offset	1.150E-5	1	1.150E-5
clsr * symp * feat	f1_all	.278	44	.006
	f1_onset	.023	44	.001
	f1_transient	.085	44	.002
	f1_offset	.023	44	.001
clsr * symp * pc	f1_all	.265	44	.006
	f1_onset	.047	44	.001
	f1_transient	.209	44	.005
	f1_offset	.033	44	.001
clsr * feat * pc	f1_all	.085	4	.021
	f1_onset	.001	4	.000
	f1_transient	.009	4	.002
	f1_offset	.006	4	.002
symp * feat * pc	f1_all	.090	11	.008
	f1_onset	.004	11	.000
	f1_transient	.054	11	.005
	f1_offset	.002	11	.000
clsr * symp * feat * pc	f1_all	.342	44	.008
	f1_onset	.020	44	.000
	f1_transient	.151	44	.003
	f1_offset	.015	44	.000
Error	f1_all	16.326	720	.023
	f1_onset	.675	720	.001
	f1_transient	11.825	720	.016
	f1_offset	.744	720	.001
Total	f1_all	55.123	960	
	f1_onset	3.690	960	
	f1_transient	34.928	960	
	f1_offset	3.794	960	
Corrected Total	f1_all	26.925	959	
	f1_onset	2.378	959	
	f1_transient	19.788	959	
	f1_offset	2.434	959	

Tests of Between-Subjects Effects

Source	Dependent Variable	F	Sig.	Partial Eta Squared
symp * pc	f1_all	.682	.756	.010
	f1_onset	3.232	.000	.047
	f1_transient	.470	.922	.007
	f1_offset	2.861	.001	.042
feat * pc	f1_all	.400	.527	.001
	f1_onset	.232	.630	.000
	f1_transient	.040	.842	.000
	f1_offset	.011	.916	.000
clsr * symp * feat	f1_all	.278	1.000	.017
	f1_onset	.562	.991	.033
	f1_transient	.117	1.000	.007
	f1_offset	.502	.997	.030
clsr * symp * pc	f1_all	.266	1.000	.016
	f1_onset	1.145	.244	.065
	f1_transient	.289	1.000	.017
	f1_offset	.727	.907	.043
clsr * feat * pc	f1_all	.933	.444	.005
	f1_onset	.228	.923	.001
	f1_transient	.138	.968	.001
	f1_offset	1.503	.200	.008
symp * feat * pc	f1_all	.360	.971	.005
	f1_onset	.354	.972	.005
	f1_transient	.296	.987	.005
	f1_offset	.186	.998	.003
clsr * symp * feat * pc	f1_all	.343	1.000	.021
	f1_onset	.481	.998	.029
	f1_transient	.209	1.000	.013
	f1_offset	.331	1.000	.020
Error	f1_all			
	f1_onset			
	f1_transient			
	f1_offset			
Total	f1_all			
	f1_onset			
	f1_transient			
	f1_offset			
Corrected Total	f1_all			
	f1_onset			
	f1_transient			
	f1_offset			

- a. R Squared = .394 (Adjusted R Squared = .192)
- b. R Squared = .716 (Adjusted R Squared = .622)
- c. R Squared = .402 (Adjusted R Squared = .204)
- d. R Squared = .694 (Adjusted R Squared = .593)

Custom Hypothesis Tests Index

1	Contrast Coefficients (L' Matrix)	Helmert Contrast for clsr
	Transformation Coefficients (M Matrix)	Identity Matrix
	Contrast Results (K Matrix)	Zero Matrix
2	Contrast Coefficients (L' Matrix)	Helmert Contrast for symp
	Transformation Coefficients (M Matrix)	Identity Matrix
	Contrast Results (K Matrix)	Zero Matrix
3	Contrast Coefficients (L' Matrix)	Helmert Contrast for feat
	Transformation Coefficients (M Matrix)	Identity Matrix
	Contrast Results (K Matrix)	Zero Matrix
4	Contrast Coefficients (L' Matrix)	Helmert Contrast for pc
	Transformation Coefficients (M Matrix)	Identity Matrix
	Contrast Results (K Matrix)	Zero Matrix

Custom Hypothesis Tests #1

Contrast Results (K Matrix)

clsr Helmert Contrast		Dependent Variable	
		f1_all	f1_onset
Level 1 vs. Later	Contrast Estimate	.043	.027
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.043	.027
	Std. Error	.015	.003
	Sig.	.004	.000
	95% Confidence Interval for Difference	Lower Bound	.014
		Upper Bound	.073
Level 2 vs. Later	Contrast Estimate	-.113	-.012
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.113	-.012
	Std. Error	.017	.003
	Sig.	.000	.001
	95% Confidence Interval for Difference	Lower Bound	-.146
		Upper Bound	-.079
Level 3 vs. Later	Contrast Estimate	.075	.057
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.075	.057
	Std. Error	.016	.003
	Sig.	.000	.000
	95% Confidence Interval for Difference	Lower Bound	.044
		Upper Bound	.107
Level 4 vs. Level 5	Contrast Estimate	-.073	.029
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.073	.029
	Std. Error	.018	.004
	Sig.	.000	.000
	95% Confidence Interval for Difference	Lower Bound	-.108
		Upper Bound	-.038

Contrast Results (K Matrix)

clsr Helmert Contrast		Dependent Variable	
		f1_transient	f1_offset
Level 1 vs. Later	Contrast Estimate	.031	.024
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.031	.024
	Std. Error	.013	.003
	Sig.	.017	.000
	95% Confidence Interval for Difference	Lower Bound	.006
		Upper Bound	.056
Level 2 vs. Later	Contrast Estimate	-.079	-.013
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.079	-.013
	Std. Error	.015	.004
	Sig.	.000	.000
	95% Confidence Interval for Difference	Lower Bound	-.107
		Upper Bound	-.050
Level 3 vs. Later	Contrast Estimate	.083	.066
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.083	.066
	Std. Error	.014	.003
	Sig.	.000	.000
	95% Confidence Interval for Difference	Lower Bound	.056
		Upper Bound	.110
Level 4 vs. Level 5	Contrast Estimate	-.068	.029
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.068	.029
	Std. Error	.015	.004
	Sig.	.000	.000
	95% Confidence Interval for Difference	Lower Bound	-.097
		Upper Bound	-.038

Multivariate Test Results

	Value	F	Hypothesis df	Error df	Sig.
Pillai's trace	.683	37.047	16.000	2880.000	.000
Wilks' lambda	.396	48.461	16.000	2191.109	.000
Hotelling's trace	1.329	59.439	16.000	2862.000	.000
Roy's largest root	1.172	210.921 ^a	4.000	720.000	.000

Multivariate Test Results

	Partial Eta Squared
Pillai's trace	.171
Wilks' lambda	.207
Hotelling's trace	.249
Roy's largest root	.540

a. The statistic is an upper bound on F that yields a lower bound on the significance level.

Univariate Test Results

Source	Dependent Variable	Sum of Squares	df	Mean Square	F	Sig.
Contrast	f1_all	1.932	4	.483	21.298	.000
	f1_onset	.582	4	.146	155.201	.000
	f1_transient	1.349	4	.337	20.537	.000
	f1_offset	.675	4	.169	163.331	.000
Error	f1_all	16.326	720	.023		
	f1_onset	.675	720	.001		
	f1_transient	11.825	720	.016		
	f1_offset	.744	720	.001		

Univariate Test Results

Source	Dependent Variable	Partial Eta Squared
Contrast	f1_all	.106
	f1_onset	.463
	f1_transient	.102
	f1_offset	.476
Error	f1_all	
	f1_onset	
	f1_transient	
	f1_offset	

Custom Hypothesis Tests #2

Contrast Results (K Matrix)

symp Helmert Contrast		Dependent Variable	
		f1_all	f1_onset
Level 1 vs. Later	Contrast Estimate	-.053	.008
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.053	.008
	Std. Error	.022	.004
	Sig.	.015	.089
	95% Confidence Interval for Difference	Lower Bound	-.096
		Upper Bound	-.010
Level 2 vs. Later	Contrast Estimate	.068	.009
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.068	.009
	Std. Error	.022	.004
	Sig.	.002	.046
	95% Confidence Interval for Difference	Lower Bound	.024
		Upper Bound	.111
Level 3 vs. Later	Contrast Estimate	.062	-.009
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.062	-.009
	Std. Error	.022	.004
	Sig.	.005	.048
	95% Confidence Interval for Difference	Lower Bound	.019
		Upper Bound	.106
Level 4 vs. Later	Contrast Estimate	.020	-.004
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.020	-.004
	Std. Error	.022	.005
	Sig.	.364	.394
	95% Confidence Interval for Difference	Lower Bound	-.023
		Upper Bound	.064
Level 5 vs. Later	Contrast Estimate	-.004	-.007
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.004	-.007
	Std. Error	.022	.005
	Sig.	.858	.146
	95% Confidence Interval for Difference	Lower Bound	-.048
		Upper Bound	.040
Level 6 vs. Later	Contrast Estimate	-.121	-.024
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.121	-.024
	Std. Error	.023	.005
	Sig.	.000	.000

Contrast Results (K Matrix)

symp Helmert Contrast		Dependent Variable	
		f1_transient	f1_offset
Level 1 vs. Later	Contrast Estimate	-.057	.006
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.057	.006
	Std. Error	.019	.005
	Sig.	.002	.184
	95% Confidence Interval for Difference	Lower Bound	-.093
		Upper Bound	-.020
Level 2 vs. Later	Contrast Estimate	.052	.010
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.052	.010
	Std. Error	.019	.005
	Sig.	.006	.031
	95% Confidence Interval for Difference	Lower Bound	.015
		Upper Bound	.088
Level 3 vs. Later	Contrast Estimate	.051	-.008
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.051	-.008
	Std. Error	.019	.005
	Sig.	.007	.110
	95% Confidence Interval for Difference	Lower Bound	.014
		Upper Bound	.088
Level 4 vs. Later	Contrast Estimate	.031	-.003
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.031	-.003
	Std. Error	.019	.005
	Sig.	.102	.476
	95% Confidence Interval for Difference	Lower Bound	-.006
		Upper Bound	.068
Level 5 vs. Later	Contrast Estimate	-.007	.004
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.007	.004
	Std. Error	.019	.005
	Sig.	.699	.437
	95% Confidence Interval for Difference	Lower Bound	-.045
		Upper Bound	.030
Level 6 vs. Later	Contrast Estimate	-.093	-.021
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.093	-.021
	Std. Error	.019	.005
	Sig.	.000	.000

Contrast Results (K Matrix)

symp Helmert Contrast			Dependent Variable	
			f1_all	f1_onset
	95% Confidence Interval for Difference	Lower Bound	-.166	-.033
		Upper Bound	-.077	-.015
Level 7 vs. Later	Contrast Estimate		-.145	-.032
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		-.145	-.032
	Std. Error		.023	.005
	Sig.		.000	.000
	95% Confidence Interval for Difference	Lower Bound	-.190	-.041
		Upper Bound	-.100	-.023
Level 8 vs. Later	Contrast Estimate		.081	.066
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		.081	.066
	Std. Error		.023	.005
	Sig.		.001	.000
	95% Confidence Interval for Difference	Lower Bound	.035	.057
		Upper Bound	.127	.076
Level 9 vs. Later	Contrast Estimate		.014	.029
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		.014	.029
	Std. Error		.024	.005
	Sig.		.566	.000
	95% Confidence Interval for Difference	Lower Bound	-.034	.020
		Upper Bound	.061	.039
Level 10 vs. Later	Contrast Estimate		-.013	.010
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		-.013	.010
	Std. Error		.026	.005
	Sig.		.601	.064
	95% Confidence Interval for Difference	Lower Bound	-.064	-.001
		Upper Bound	.037	.020
Level 11 vs. Level 12	Contrast Estimate		-.083	-.011
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		-.083	-.011
	Std. Error		.030	.006
	Sig.		.005	.069
	95% Confidence Interval for Difference	Lower Bound	-.141	-.023
		Upper Bound	-.025	.001

Contrast Results (K Matrix)

symp Helmert Contrast			Dependent Variable	
			f1_transient	f1_offset
	95% Confidence Interval for Difference	Lower Bound	-.130	-.030
		Upper Bound	-.055	-.011
Level 7 vs. Later	Contrast Estimate		-.110	-.030
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		-.110	-.030
	Std. Error		.020	.005
	Sig.		.000	.000
	95% Confidence Interval for Difference	Lower Bound	-.149	-.040
		Upper Bound	-.072	-.021
Level 8 vs. Later	Contrast Estimate		-.006	.060
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		-.006	.060
	Std. Error		.020	.005
	Sig.		.782	.000
	95% Confidence Interval for Difference	Lower Bound	-.045	.050
		Upper Bound	.034	.070
Level 9 vs. Later	Contrast Estimate		-.026	.019
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		-.026	.019
	Std. Error		.021	.005
	Sig.		.203	.000
	95% Confidence Interval for Difference	Lower Bound	-.067	.009
		Upper Bound	.014	.030
Level 10 vs. Later	Contrast Estimate		-.018	.014
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		-.018	.014
	Std. Error		.022	.005
	Sig.		.399	.009
	95% Confidence Interval for Difference	Lower Bound	-.061	.004
		Upper Bound	.024	.025
Level 11 vs. Level 12	Contrast Estimate		-.108	-.017
	Hypothesized Value		0	0
	Difference (Estimate - Hypothesized)		-.108	-.017
	Std. Error		.025	.006
	Sig.		.000	.008
	95% Confidence Interval for Difference	Lower Bound	-.158	-.029
		Upper Bound	-.059	-.004

Multivariate Test Results

	Value	F	Hypothesis df	Error df	Sig.	Partial Eta Squared
Pillai's trace	.550	10.437	44.000	2880.000	.000	.138
Wilks' lambda	.524	11.499	44.000	2745.017	.000	.149
Hotelling's trace	.776	12.613	44.000	2862.000	.000	.162
Roy's largest root	.567	37.128 ^a	11.000	720.000	.000	.362

a. The statistic is an upper bound on F that yields a lower bound on the significance level.

Univariate Test Results

Source	Dependent Variable	Sum of Squares	df	Mean Square	F	Sig.
Contrast	f1_all	2.570	11	.234	10.305	.000
	f1_onset	.304	11	.028	29.421	.000
	f1_transient	1.691	11	.154	9.359	.000
	f1_offset	.246	11	.022	21.680	.000
Error	f1_all	16.326	720	.023		
	f1_onset	.675	720	.001		
	f1_transient	11.825	720	.016		
	f1_offset	.744	720	.001		

Univariate Test Results

Source	Dependent Variable	Partial Eta Squared
Contrast	f1_all	.136
	f1_onset	.310
	f1_transient	.125
	f1_offset	.249
Error	f1_all	
	f1_onset	
	f1_transient	
	f1_offset	

Custom Hypothesis Tests #3

Contrast Results (K Matrix)

feat Helmert Contrast		Dependent Variable	
		f1_all	f1_onset
Level 1 vs. Level 2	Contrast Estimate	.010	.002
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.010	.002
	Std. Error	.012	.002
	Sig.	.392	.335
	95% Confidence Interval for Difference	Lower Bound	-.013
		Upper Bound	.034

Contrast Results (K Matrix)

feat Helmert Contrast		Dependent Variable	
		f1_transient	f1_offset
Level 1 vs. Level 2	Contrast Estimate	.002	.001
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.002	.001
	Std. Error	.010	.003
	Sig.	.810	.828
	95% Confidence Interval for Difference	Lower Bound	-.018
		Upper Bound	.023

Multivariate Test Results

	Value	F	Hypothesis df	Error df	Sig.	Partial Eta Squared
Pillai's trace	.006	1.094 ^a	4.000	717.000	.358	.006
Wilks' lambda	.994	1.094 ^a	4.000	717.000	.358	.006
Hotelling's trace	.006	1.094 ^a	4.000	717.000	.358	.006
Roy's largest root	.006	1.094 ^a	4.000	717.000	.358	.006

a. Exact statistic

Univariate Test Results

Source	Dependent Variable	Sum of Squares	df	Mean Square	F	Sig.
Contrast	f1_all	.017	1	.017	.734	.392
	f1_onset	.001	1	.001	.931	.335
	f1_transient	.001	1	.001	.058	.810
	f1_offset	.000	1	.000	.047	.828
Error	f1_all	16.326	720	.023		
	f1_onset	.675	720	.001		
	f1_transient	11.825	720	.016		
	f1_offset	.744	720	.001		

Univariate Test Results

Source	Dependent Variable	Partial Eta Squared
Contrast	f1_all	.001
	f1_onset	.001
	f1_transient	.000
	f1_offset	.000
Error	f1_all	
	f1_onset	
	f1_transient	
	f1_offset	

Custom Hypothesis Tests #4

Contrast Results (K Matrix)

		Dependent Variable	
pc Helmert Contrast		f1_all	f1_onset
Level 1 vs. Level 2	Contrast Estimate	-.005	-.005
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	-.005	-.005
	Std. Error	.012	.002
	Sig.	.671	.063
	95% Confidence Interval for Difference	Lower Bound	-.029
		Upper Bound	.019

Contrast Results (K Matrix)

		Dependent Variable	
pc Helmert Contrast		f1_transient	f1_offset
Level 1 vs. Level 2	Contrast Estimate	.003	-.002
	Hypothesized Value	0	0
	Difference (Estimate - Hypothesized)	.003	-.002
	Std. Error	.010	.003
	Sig.	.787	.506
	95% Confidence Interval for Difference	Lower Bound	-.017
		Upper Bound	.023

Multivariate Test Results

	Value	F	Hypothesis df	Error df	Sig.	Partial Eta Squared
Pillai's trace	.013	2.334 ^a	4.000	717.000	.054	.013
Wilks' lambda	.987	2.334 ^a	4.000	717.000	.054	.013
Hotelling's trace	.013	2.334 ^a	4.000	717.000	.054	.013
Roy's largest root	.013	2.334 ^a	4.000	717.000	.054	.013

a. Exact statistic

Univariate Test Results

Source	Dependent Variable	Sum of Squares	df	Mean Square	F	Sig.
Contrast	f1_all	.004	1	.004	.181	.671
	f1_onset	.003	1	.003	3.458	.063
	f1_transient	.001	1	.001	.073	.787
	f1_offset	.000	1	.000	.442	.506
Error	f1_all	16.326	720	.023		
	f1_onset	.675	720	.001		
	f1_transient	11.825	720	.016		
	f1_offset	.744	720	.001		

Univariate Test Results

Source	Dependent Variable	Partial Eta Squared
Contrast	f1_all	.000
	f1_onset	.005
	f1_transient	.000
	f1_offset	.001
Error	f1_all	
	f1_onset	
	f1_transient	
	f1_offset	

Post Hoc Tests

clsr

Multiple Comparisons

Dependent Variable		(I) clsr	(J) clsr	Mean Difference (I-J)	Std. Error	Sig.
f1_all	Bonferroni	PLCA_3D	PLCA_4D	.1268 *	.01714	.000
			PLCA_LDS_3D	-.0513 *	.01449	.004
			PLCA_LDS_4D	.0669 *	.01714	.001
			RF	.0004	.01355	1.000
		PLCA_4D	PLCA_3D	-.1268 *	.01714	.000
			PLCA_LDS_3D	-.1781 *	.01714	.000
			PLCA_LDS_4D	-.0598 *	.01944	.022
			RF	-.1263 *	.01636	.000
		PLCA_LDS_3D	PLCA_3D	.0513 *	.01449	.004
			PLCA_4D	.1781 *	.01714	.000
			PLCA_LDS_4D	.1183 *	.01714	.000
			RF	.0518 *	.01355	.001
		PLCA_LDS_4D	PLCA_3D	-.0669 *	.01714	.001
			PLCA_4D	.0598 *	.01944	.022
			PLCA_LDS_3D	-.1183 *	.01714	.000
			RF	-.0665 *	.01636	.001
		RF	PLCA_3D	-.0004	.01355	1.000
			PLCA_4D	.1263 *	.01636	.000
			PLCA_LDS_3D	-.0518 *	.01355	.001
			PLCA_LDS_4D	.0665 *	.01636	.001
f1_onset	Bonferroni	PLCA_3D	PLCA_4D	.0374 *	.00349	.000
			PLCA_LDS_3D	-.0152 *	.00295	.000
			PLCA_LDS_4D	.0277 *	.00349	.000
			RF	.0589 *	.00276	.000
		PLCA_4D	PLCA_3D	-.0374 *	.00349	.000
			PLCA_LDS_3D	-.0526 *	.00349	.000
			PLCA_LDS_4D	-.0097	.00395	.147
			RF	.0216 *	.00333	.000
		PLCA_LDS_3D	PLCA_3D	.0152 *	.00295	.000
			PLCA_4D	.0526 *	.00349	.000
			PLCA_LDS_4D	.0429 *	.00349	.000
			RF	.0742 *	.00276	.000
		PLCA_LDS_4D	PLCA_3D	-.0277 *	.00349	.000
			PLCA_4D	.0097	.00395	.147
			PLCA_LDS_3D	-.0429 *	.00349	.000
			RF	.0312 *	.00333	.000

Multiple Comparisons

Dependent Variable		(I) clsr	(J) clsr	95% Confidence Interval	
				Lower Bound	Upper Bound
f1_all	Bonferroni	PLCA_3D	PLCA_4D	.0785	.1750
			PLCA_LDS_3D	-.0921	-.0105
			PLCA_LDS_4D	.0186	.1152
			RF	-.0377	.0386
		PLCA_4D	PLCA_3D	-.1750	-.0785
			PLCA_LDS_3D	-.2264	-.1298
			PLCA_LDS_4D	-.1146	-.0051
			RF	-.1724	-.0803
		PLCA_LDS_3D	PLCA_3D	.0105	.0921
			PLCA_4D	.1298	.2264
			PLCA_LDS_4D	.0700	.1665
			RF	.0136	.0899
		PLCA_LDS_4D	PLCA_3D	-.1152	-.0186
			PLCA_4D	.0051	.1146
			PLCA_LDS_3D	-.1665	-.0700
			RF	-.1126	-.0204
		RF	PLCA_3D	-.0386	.0377
			PLCA_4D	.0803	.1724
			PLCA_LDS_3D	-.0899	-.0136
			PLCA_LDS_4D	.0204	.1126
f1_onset	Bonferroni	PLCA_3D	PLCA_4D	.0275	.0472
			PLCA_LDS_3D	-.0235	-.0069
			PLCA_LDS_4D	.0179	.0375
			RF	.0512	.0667
		PLCA_4D	PLCA_3D	-.0472	-.0275
			PLCA_LDS_3D	-.0624	-.0428
			PLCA_LDS_4D	-.0208	.0015
			RF	.0122	.0310
		PLCA_LDS_3D	PLCA_3D	.0069	.0235
			PLCA_4D	.0428	.0624
			PLCA_LDS_4D	.0331	.0527
			RF	.0664	.0819
		PLCA_LDS_4D	PLCA_3D	-.0375	-.0179
			PLCA_4D	-.0015	.0208
			PLCA_LDS_3D	-.0527	-.0331
			RF	.0219	.0406

Multiple Comparisons

Dependent Variable		(I) clsr	(J) clsr	Mean Difference (I-J)	Std. Error	Sig.
		RF	PLCA_3D	-.0589 [*]	.00276	.000
			PLCA_4D	-.0216 [*]	.00333	.000
			PLCA_LDS_3D	-.0742 [*]	.00276	.000
			PLCA_LDS_4D	-.0312 [*]	.00333	.000
f1_transient	Bonferroni	PLCA_3D	PLCA_4D	.0929 [*]	.01459	.000
			PLCA_LDS_3D	-.0387 [*]	.01233	.018
			PLCA_LDS_4D	.0714 [*]	.01459	.000
			RF	.0066	.01154	1.000
		PLCA_4D	PLCA_3D	-.0929 [*]	.01459	.000
			PLCA_LDS_3D	-.1316 [*]	.01459	.000
			PLCA_LDS_4D	-.0215	.01654	1.000
			RF	-.0863 [*]	.01392	.000
		PLCA_LDS_3D	PLCA_3D	.0387 [*]	.01233	.018
			PLCA_4D	.1316 [*]	.01459	.000
			PLCA_LDS_4D	.1101 [*]	.01459	.000
			RF	.0453 [*]	.01154	.001
		PLCA_LDS_4D	PLCA_3D	-.0714 [*]	.01459	.000
			PLCA_4D	.0215	.01654	1.000
			PLCA_LDS_3D	-.1101 [*]	.01459	.000
			RF	-.0648 [*]	.01392	.000
		RF	PLCA_3D	-.0066	.01154	1.000
			PLCA_4D	.0863 [*]	.01392	.000
			PLCA_LDS_3D	-.0453 [*]	.01154	.001
			PLCA_LDS_4D	.0648 [*]	.01392	.000
f1_offset	Bonferroni	PLCA_3D	PLCA_4D	.0384 [*]	.00366	.000
			PLCA_LDS_3D	-.0156 [*]	.00309	.000
			PLCA_LDS_4D	.0308 [*]	.00366	.000
			RF	.0611 [*]	.00289	.000
		PLCA_4D	PLCA_3D	-.0384 [*]	.00366	.000
			PLCA_LDS_3D	-.0540 [*]	.00366	.000
			PLCA_LDS_4D	-.0076	.00415	.681
			RF	.0227 [*]	.00349	.000
		PLCA_LDS_3D	PLCA_3D	.0156 [*]	.00309	.000
			PLCA_4D	.0540 [*]	.00366	.000
			PLCA_LDS_4D	.0464 [*]	.00366	.000
			RF	.0767 [*]	.00289	.000

Multiple Comparisons

			95% Confidence Interval	
Dependent Variable	(I) clsr	(J) clsr	Lower Bound	Upper Bound
f1_transient	Bonferroni	RF	PLCA_3D	PLCA_4D
			PLCA_4D	PLCA_LDS_3D
			PLCA_LDS_3D	PLCA_LDS_4D
			PLCA_LDS_4D	
	Bonferroni	PLCA_3D	PLCA_4D	PLCA_LDS_3D
			PLCA_LDS_3D	PLCA_LDS_4D
			PLCA_LDS_4D	
			RF	
		PLCA_4D	PLCA_3D	PLCA_LDS_3D
			PLCA_LDS_3D	PLCA_LDS_4D
			PLCA_LDS_4D	
			RF	
		PLCA_LDS_3D	PLCA_3D	PLCA_4D
			PLCA_4D	PLCA_LDS_4D
			PLCA_LDS_4D	
			RF	
		PLCA_LDS_4D	PLCA_3D	PLCA_4D
			PLCA_4D	PLCA_LDS_3D
			PLCA_LDS_3D	PLCA_LDS_4D
			RF	
f1_offset	Bonferroni	PLCA_3D	PLCA_4D	PLCA_LDS_3D
			PLCA_LDS_3D	PLCA_LDS_4D
			PLCA_LDS_4D	
			RF	
		PLCA_4D	PLCA_3D	PLCA_LDS_3D
			PLCA_LDS_3D	PLCA_LDS_4D
			PLCA_LDS_4D	
			RF	
		PLCA_LDS_3D	PLCA_3D	PLCA_4D
			PLCA_4D	PLCA_LDS_4D
			PLCA_LDS_4D	
			RF	
		RF	PLCA_3D	PLCA_4D
			PLCA_4D	PLCA_LDS_3D
			PLCA_LDS_3D	PLCA_LDS_4D
			PLCA_LDS_4D	

Multiple Comparisons

Dependent Variable	(I) clsr	(J) clsr	Mean Difference (I-J)	Std. Error	Sig.
	PLCA_LDS_4D	PLCA_3D	-.0308 *	.00366	.000
		PLCA_4D	.0076	.00415	.681
		PLCA_LDS_3D	-.0464 *	.00366	.000
		RF	.0303 *	.00349	.000
	RF	PLCA_3D	-.0611 *	.00289	.000
		PLCA_4D	-.0227 *	.00349	.000
		PLCA_LDS_3D	-.0767 *	.00289	.000
		PLCA_LDS_4D	-.0303 *	.00349	.000

Multiple Comparisons

Dependent Variable	(I) clsr	(J) clsr	95% Confidence Interval	
			Lower Bound	Upper Bound
	PLCA_LDS_4D	PLCA_3D	-.0411	-.0205
		PLCA_4D	-.0041	.0193
		PLCA_LDS_3D	-.0567	-.0361
		RF	.0205	.0402
	RF	PLCA_3D	-.0693	-.0530
		PLCA_4D	-.0326	-.0129
		PLCA_LDS_3D	-.0849	-.0686
		PLCA_LDS_4D	-.0402	-.0205

Based on observed means.

The error term is Mean Square(Error) = .001.

*. The mean difference is significant at the .05 level.

Homogeneous Subsets

f1_all

	clsr	N	Subset			
			1	2	3	4
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	PLCA_4D	120	.0574			
	PLCA_LDS_4D	120		.1172		
	RF	288			.1837	
	PLCA_3D	216			.1842	
	PLCA_LDS_3D	216				.2355
	Sig.		1.000	1.000	1.000	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .023.

a. Critical values are not monotonic for these data. Substitutions have been made to ensure monotonicity. Type I error is therefore smaller.

b. Alpha = .05.

f1_onset

	clsr	N	Subset			
			1	2	3	4
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	RF	288	.0004			
	PLCA_4D	120		.0220		
	PLCA_LDS_4D	120			.0317	
	PLCA_3D	216				.0594
	PLCA_LDS_3D	216				
	Sig.		1.000	1.000	1.000	1.000

f1_onset

	clsr	Subset
		5
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	RF	
	PLCA_4D	
	PLCA_LDS_4D	
	PLCA_3D	
	PLCA_LDS_3D	.0746
	Sig.	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .001.

a. Critical values are not monotonic for these data. Substitutions have been made to ensure monotonicity. Type I error is therefore smaller.

b. Alpha = .05.

f1_transient

	clsr	N	Subset		
			1	2	3
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	PLCA_4D	120	.0465		
	PLCA_LDS_4D	120	.0680		
	RF	288		.1328	
	PLCA_3D	216		.1394	
	PLCA_LDS_3D	216			.1781
	Sig.		.417	.893	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .016.

a. Critical values are not monotonic for these data. Substitutions have been made to ensure monotonicity. Type I error is therefore smaller.

b. Alpha = .05.

f1_offset

	clsr	N	Subset			
			1	2	3	4
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	RF	288	.0000			
	PLCA_4D	120		.0227		
	PLCA_LDS_4D	120		.0303		
	PLCA_3D	216			.0611	
	PLCA_LDS_3D	216				.0767
	Sig.		1.000	.162	1.000	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .001.

a. Critical values are not monotonic for these data. Substitutions have been made to ensure monotonicity. Type I error is therefore smaller.

b. Alpha = .05.

symp

Multiple Comparisons

Dependent Variable		(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
f1_all	Bonferroni	ANTIBIOTICS	BREATHLESSNESS	-.1269 *	.02381
			COUGH	-.0964 *	.02381
			EXACERBATIONS	-.0751	.02381
			GP	-.0307	.02381
			HOSPITAL	.0706	.02381
			INHALERS	.0699	.02381
			PEAKFLOW	-.1625 *	.02381
			SLEEPDISTURB	-.0845 *	.02381
			SPUTUM	-.0586	.02381
			STERIODS	-.0344	.02381
			WHEESE	-.1495 *	.02381
		BREATHLESSNESS	ANTIBIOTICS	.1269 *	.02381
			COUGH	.0305	.02381
			EXACERBATIONS	.0518	.02381
			GP	.0961 *	.02381
			HOSPITAL	.1975 *	.02381
			INHALERS	.1967 *	.02381
			PEAKFLOW	-.0356	.02381
			SLEEPDISTURB	.0424	.02381
			SPUTUM	.0683	.02381
			STERIODS	.0925 *	.02381
			WHEESE	-.0226	.02381
		COUGH	ANTIBIOTICS	.0964 *	.02381
			BREATHLESSNESS	-.0305	.02381
			EXACERBATIONS	.0213	.02381
			GP	.0656	.02381
			HOSPITAL	.1670 *	.02381
			INHALERS	.1662 *	.02381
			PEAKFLOW	-.0661	.02381
			SLEEPDISTURB	.0119	.02381
			SPUTUM	.0378	.02381
			STERIODS	.0620	.02381
			WHEESE	-.0531	.02381
		EXACERBATIONS	ANTIBIOTICS	.0751	.02381
			BREATHLESSNESS	-.0518	.02381
			COUGH	-.0213	.02381
			GP	.0444	.02381
			HOSPITAL	.1457 *	.02381

Multiple Comparisons

Dependent Variable		(I) symp	(J) symp	Sig.	95% ... Lower Bound
f1_all	Bonferroni	ANTIBIOTICS	BREATHLESSNESS	.000	-.2074
			COUGH	.004	-.1769
			EXACERBATIONS	.110	-.1557
			GP	1.000	-.1113
			HOSPITAL	.206	-.0099
			INHALERS	.227	-.0107
			PEAKFLOW	.000	-.2430
			SLEEPDISTURB	.027	-.1650
			SPUTUM	.927	-.1392
			STERIODS	1.000	-.1149
			WHEESE	.000	-.2300
		BREATHLESSNESS	ANTIBIOTICS	.000	.0463
			COUGH	1.000	-.0500
			EXACERBATIONS	1.000	-.0288
			GP	.004	.0156
			HOSPITAL	.000	.1170
			INHALERS	.000	.1162
			PEAKFLOW	1.000	-.1162
			SLEEPDISTURB	1.000	-.0382
			SPUTUM	.282	-.0123
			STERIODS	.007	.0120
			WHEESE	1.000	-.1032
		COUGH	ANTIBIOTICS	.004	.0158
			BREATHLESSNESS	1.000	-.1110
			EXACERBATIONS	1.000	-.0593
			GP	.396	-.0149
			HOSPITAL	.000	.0865
			INHALERS	.000	.0857
			PEAKFLOW	.371	-.1467
			SLEEPDISTURB	1.000	-.0687
			SPUTUM	1.000	-.0428
			STERIODS	.621	-.0185
			WHEESE	1.000	-.1337
		EXACERBATIONS	ANTIBIOTICS	.110	-.0054
			BREATHLESSNESS	1.000	-.1323
			COUGH	1.000	-.1018
			GP	1.000	-.0362
			HOSPITAL	.000	.0652

Multiple Comparisons

95% Confidence .

Dependent Variable		(I) symp	(J) symp	Upper Bound
f1_all	Bonferroni	ANTIBIOTICS	BREATHLESSNESS	-.0463
			COUGH	-.0158
			EXACERBATIONS	.0054
			GP	.0498
			HOSPITAL	.1512
			INHALERS	.1504
			PEAKFLOW	-.0820
			SLEEPDISTURB	-.0040
			SPUTUM	.0219
			STEROIDS	.0462
			WHEESE	-.0690
		BREATHLESSNESS	ANTIBIOTICS	.2074
			COUGH	.1110
			EXACERBATIONS	.1323
			GP	.1767
			HOSPITAL	.2780
			INHALERS	.2773
			PEAKFLOW	.0449
			SLEEPDISTURB	.1229
			SPUTUM	.1488
			STEROIDS	.1730
			WHEESE	.0579
		COUGH	ANTIBIOTICS	.1769
			BREATHLESSNESS	.0500
			EXACERBATIONS	.1018
			GP	.1462
			HOSPITAL	.2475
			INHALERS	.2468
			PEAKFLOW	.0144
			SLEEPDISTURB	.0924
			SPUTUM	.1183
			STEROIDS	.1425
			WHEESE	.0274
		EXACERBATIONS	ANTIBIOTICS	.1557
			BREATHLESSNESS	.0288
			COUGH	.0593
			GP	.1249
			HOSPITAL	.2263

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
		INHALERS	.1450 *	.02381
		PEAKFLOW	-.0874 *	.02381
		SLEEPDISTURB	-.0094	.02381
		SPUTUM	.0165	.02381
		STERIODS	.0407	.02381
		WHEESE	-.0744	.02381
	GP	ANTIBIOTICS	.0307	.02381
		BREATHLESSNESS	-.0961 *	.02381
		COUGH	-.0656	.02381
		EXACERBATIONS	-.0444	.02381
		HOSPITAL	.1014 *	.02381
		INHALERS	.1006 *	.02381
		PEAKFLOW	-.1317 *	.02381
		SLEEPDISTURB	-.0537	.02381
		SPUTUM	-.0279	.02381
		STERIODS	-.0036	.02381
		WHEESE	-.1188 *	.02381
	HOSPITAL	ANTIBIOTICS	-.0706	.02381
		BREATHLESSNESS	-.1975 *	.02381
		COUGH	-.1670 *	.02381
		EXACERBATIONS	-.1457 *	.02381
		GP	-.1014 *	.02381
		INHALERS	-.0008	.02381
		PEAKFLOW	-.2331 *	.02381
		SLEEPDISTURB	-.1551 *	.02381
		SPUTUM	-.1292 *	.02381
		STERIODS	-.1050 *	.02381
		WHEESE	-.2201 *	.02381
	INHALERS	ANTIBIOTICS	-.0699	.02381
		BREATHLESSNESS	-.1967 *	.02381
		COUGH	-.1662 *	.02381
		EXACERBATIONS	-.1450 *	.02381
		GP	-.1006 *	.02381
		HOSPITAL	.0008	.02381
		PEAKFLOW	-.2324 *	.02381
		SLEEPDISTURB	-.1544 *	.02381
		SPUTUM	-.1285 *	.02381

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ...
				Lower Bound
		INHALERS	.000	.0645
		PEAKFLOW	.017	-.1679
		SLEEPDISTURB	1.000	-.0899
		SPUTUM	1.000	-.0640
		STERIODS	1.000	-.0398
		WHEESE	.123	-.1549
	GP	ANTIBIOTICS	1.000	-.0498
		BREATHLESSNESS	.004	-.1767
		COUGH	.396	-.1462
		EXACERBATIONS	1.000	-.1249
		HOSPITAL	.002	.0208
		INHALERS	.002	.0201
		PEAKFLOW	.000	-.2123
		SLEEPDISTURB	1.000	-.1343
		SPUTUM	1.000	-.1084
		STERIODS	1.000	-.0842
		WHEESE	.000	-.1993
	HOSPITAL	ANTIBIOTICS	.206	-.1512
		BREATHLESSNESS	.000	-.2780
		COUGH	.000	-.2475
		EXACERBATIONS	.000	-.2263
		GP	.002	-.1819
		INHALERS	1.000	-.0813
		PEAKFLOW	.000	-.3137
		SLEEPDISTURB	.000	-.2357
		SPUTUM	.000	-.2098
		STERIODS	.001	-.1855
		WHEESE	.000	-.3007
	INHALERS	ANTIBIOTICS	.227	-.1504
		BREATHLESSNESS	.000	-.2773
		COUGH	.000	-.2468
		EXACERBATIONS	.000	-.2255
		GP	.002	-.1812
		HOSPITAL	1.000	-.0798
		PEAKFLOW	.000	-.3129
		SLEEPDISTURB	.000	-.2349
		SPUTUM	.000	-.2090

Multiple Comparisons

		95% Confidence .	
Dependent Variable	(I) symp	(J) symp	Upper Bound
		INHALERS	.2255
		PEAKFLOW	-.0068
		SLEEPDISTURB	.0712
		SPUTUM	.0970
		STERIODS	.1213
		WHEESE	.0062
	GP	ANTIBIOTICS	.1113
		BREATHLESSNESS	-.0156
		COUGH	.0149
		EXACERBATIONS	.0362
		HOSPITAL	.1819
		INHALERS	.1812
		PEAKFLOW	-.0512
		SLEEPDISTURB	.0268
		SPUTUM	.0527
		STERIODS	.0769
		WHEESE	-.0382
	HOSPITAL	ANTIBIOTICS	.0099
		BREATHLESSNESS	-.1170
		COUGH	-.0865
		EXACERBATIONS	-.0652
		GP	-.0208
		INHALERS	.0798
		PEAKFLOW	-.1526
		SLEEPDISTURB	-.0746
		SPUTUM	-.0487
		STERIODS	-.0245
		WHEESE	-.1396
	INHALERS	ANTIBIOTICS	.0107
		BREATHLESSNESS	-.1162
		COUGH	-.0857
		EXACERBATIONS	-.0645
		GP	-.0201
		HOSPITAL	.0813
		PEAKFLOW	-.1518
		SLEEPDISTURB	-.0738
		SPUTUM	-.0480

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
	PEAKFLOW	STERIODS	-.1042 *	.02381
		WHEESE	-.2194 *	.02381
		ANTIBIOTICS	.1625 *	.02381
		BREATHLESSNESS	.0356	.02381
		COUGH	.0661	.02381
		EXACERBATIONS	.0874 *	.02381
		GP	.1318 *	.02381
		HOSPITAL	.2331 *	.02381
		INHALERS	.2324 *	.02381
		SLEEPDISTURB	.0780	.02381
		SPUTUM	.1039 *	.02381
		STERIODS	.1281 *	.02381
	SLEEPDISTURB	WHEESE	.0130	.02381
		ANTIBIOTICS	.0845 *	.02381
		BREATHLESSNESS	-.0424	.02381
		COUGH	-.0119	.02381
		EXACERBATIONS	.0094	.02381
		GP	.0537	.02381
		HOSPITAL	.1551 *	.02381
		INHALERS	.1544 *	.02381
		PEAKFLOW	-.0780	.02381
		SPUTUM	.0259	.02381
		STERIODS	.0501	.02381
		WHEESE	-.0650	.02381
	SPUTUM	ANTIBIOTICS	.0586	.02381
		BREATHLESSNESS	-.0683	.02381
		COUGH	-.0378	.02381
		EXACERBATIONS	-.0165	.02381
		GP	.0279	.02381
		HOSPITAL	.1292 *	.02381
		INHALERS	.1285 *	.02381
		PEAKFLOW	-.1039 *	.02381
		SLEEPDISTURB	-.0259	.02381
		STERIODS	.0242	.02381
		WHEESE	-.0909 *	.02381
	STERIODS	ANTIBIOTICS	.0344	.02381
		BREATHLESSNESS	-.0925 *	.02381
		COUGH	-.0620	.02381

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ...
				Lower Bound
	PEAKFLOW	STERIODS	.001	-.1848
		WHEESE	.000	-.2999
		ANTIBIOTICS	.000	.0820
		BREATHLESSNESS	1.000	-.0449
		COUGH	.371	-.0144
		EXACERBATIONS	.017	.0068
		GP	.000	.0512
		HOSPITAL	.000	.1526
		INHALERS	.000	.1518
		SLEEPDISTURB	.073	-.0025
		SPUTUM	.001	.0233
		STERIODS	.000	.0476
	SLEEPDISTURB	WHEESE	1.000	-.0675
		ANTIBIOTICS	.027	.0040
		BREATHLESSNESS	1.000	-.1229
		COUGH	1.000	-.0924
		EXACERBATIONS	1.000	-.0712
		GP	1.000	-.0268
		HOSPITAL	.000	.0746
		INHALERS	.000	.0738
		PEAKFLOW	.073	-.1585
		SPUTUM	1.000	-.0547
		STERIODS	1.000	-.0304
		WHEESE	.428	-.1455
	SPUTUM	ANTIBIOTICS	.927	-.0219
		BREATHLESSNESS	.282	-.1488
		COUGH	1.000	-.1183
		EXACERBATIONS	1.000	-.0970
		GP	1.000	-.0527
		HOSPITAL	.000	.0487
		INHALERS	.000	.0480
		PEAKFLOW	.001	-.1844
		SLEEPDISTURB	1.000	-.1064
		STERIODS	1.000	-.0563
		WHEESE	.010	-.1714
	STERIODS	ANTIBIOTICS	1.000	-.0462
		BREATHLESSNESS	.007	-.1730
		COUGH	.621	-.1425

Multiple Comparisons

		95% Confidence .	
Dependent Variable	(I) symp	(J) symp	Upper Bound
	PEAKFLOW	STERIODS	-.0237
		WHEESE	-.1388
		ANTIBIOTICS	.2430
		BREATHLESSNESS	.1162
		COUGH	.1467
		EXACERBATIONS	.1679
		GP	.2123
		HOSPITAL	.3137
		INHALERS	.3129
		SLEEPDISTURB	.1585
		SPUTUM	.1844
		STERIODS	.2087
		WHEESE	.0935
	SLEEPDISTURB	ANTIBIOTICS	.1650
		BREATHLESSNESS	.0382
		COUGH	.0687
		EXACERBATIONS	.0899
		GP	.1343
		HOSPITAL	.2357
		INHALERS	.2349
		PEAKFLOW	.0025
		SPUTUM	.1064
		STERIODS	.1307
		WHEESE	.0155
	SPUTUM	ANTIBIOTICS	.1392
		BREATHLESSNESS	.0123
		COUGH	.0428
		EXACERBATIONS	.0640
		GP	.1084
		HOSPITAL	.2098
		INHALERS	.2090
		PEAKFLOW	-.0233
		SLEEPDISTURB	.0547
		STERIODS	.1048
		WHEESE	-.0103
	STERIODS	ANTIBIOTICS	.1149
		BREATHLESSNESS	-.0120
		COUGH	.0185

Multiple Comparisons

Dependent Variable		(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
			EXACERBATIONS	-.0407	.02381
			GP	.0036	.02381
			HOSPITAL	.1050 *	.02381
			INHALERS	.1043 *	.02381
			PEAKFLOW	-.1281 *	.02381
			SLEEPDISTURB	-.0501	.02381
			SPUTUM	-.0242	.02381
			WHEESE	-.1151 *	.02381
		WHEESE	ANTIBIOTICS	.1495 *	.02381
			BREATHLESSNESS	.0226	.02381
			COUGH	.0531	.02381
			EXACERBATIONS	.0744	.02381
			GP	.1188 *	.02381
			HOSPITAL	.2201 *	.02381
			INHALERS	.2194 *	.02381
			PEAKFLOW	-.0130	.02381
			SLEEPDISTURB	.0650	.02381
			SPUTUM	.0909 *	.02381
			STERIODS	.1151 *	.02381
f1_onset	Bonferroni	ANTIBIOTICS	BREATHLESSNESS	.0021	.00484
			COUGH	.0184 *	.00484
			EXACERBATIONS	.0154	.00484
			GP	.0084	.00484
			HOSPITAL	.0255 *	.00484
			INHALERS	.0308 *	.00484
			PEAKFLOW	-.0559 *	.00484
			SLEEPDISTURB	-.0011	.00484
			SPUTUM	.0114	.00484
			STERIODS	.0284 *	.00484
			WHEESE	.0176 *	.00484
		BREATHLESSNESS	ANTIBIOTICS	-.0021	.00484
			COUGH	.0163	.00484
			EXACERBATIONS	.0133	.00484
			GP	.0063	.00484
			HOSPITAL	.0234 *	.00484
			INHALERS	.0286 *	.00484
			PEAKFLOW	-.0580 *	.00484

Multiple Comparisons

				95% ...
Dependent Variable	(I) symp	(J) symp	Sig.	Lower Bound
		EXACERBATIONS	1.000	-.1213
		GP	1.000	-.0769
		HOSPITAL	.001	.0245
		INHALERS	.001	.0237
		PEAKFLOW	.000	-.2087
		SLEEPDISTURB	1.000	-.1307
		SPUTUM	1.000	-.1048
		WHEESE	.000	-.1957
		WHEESE		
		ANTIBIOTICS	.000	.0690
		BREATHLESSNESS	1.000	-.0579
		COUGH	1.000	-.0274
		EXACERBATIONS	.123	-.0062
		GP	.000	.0382
		HOSPITAL	.000	.1396
		INHALERS	.000	.1388
		PEAKFLOW	1.000	-.0935
		SLEEPDISTURB	.428	-.0155
		SPUTUM	.010	.0103
		STERIODS	.000	.0346
f1_onset	Bonferroni	ANTIBIOTICS		
		BREATHLESSNESS	1.000	-.0143
		COUGH	.011	.0020
		EXACERBATIONS	.103	-.0010
		GP	1.000	-.0080
		HOSPITAL	.000	.0091
		INHALERS	.000	.0144
		PEAKFLOW	.000	-.0723
		SLEEPDISTURB	1.000	-.0175
		SPUTUM	1.000	-.0050
		STERIODS	.000	.0120
		WHEESE	.019	.0012
		BREATHLESSNESS		
		ANTIBIOTICS	1.000	-.0185
		COUGH	.055	-.0001
		EXACERBATIONS	.421	-.0031
		GP	1.000	-.0101
		HOSPITAL	.000	.0070
		INHALERS	.000	.0122
		PEAKFLOW	.000	-.0744

Multiple Comparisons

			95% Confidence .	
Dependent Variable	(I) symp	(J) symp	Upper Bound	
		EXACERBATIONS	.0398	
		GP	.0842	
		HOSPITAL	.1855	
		INHALERS	.1848	
		PEAKFLOW	-.0476	
		SLEEPDISTURB	.0304	
		SPUTUM	.0563	
		WHEESE	-.0346	
	WHEESE	ANTIBIOTICS	.2300	
		BREATHLESSNESS	.1032	
		COUGH	.1337	
		EXACERBATIONS	.1549	
		GP	.1993	
		HOSPITAL	.3007	
		INHALERS	.2999	
		PEAKFLOW	.0675	
		SLEEPDISTURB	.1455	
		SPUTUM	.1714	
		STERIODS	.1957	
f1_onset	Bonferroni	ANTIBIOTICS	BREATHLESSNESS	.0185
			COUGH	.0348
			EXACERBATIONS	.0318
			GP	.0248
			HOSPITAL	.0419
			INHALERS	.0471
			PEAKFLOW	-.0395
			SLEEPDISTURB	.0153
			SPUTUM	.0278
			STERIODS	.0448
			WHEESE	.0340
	BREATHLESSNESS	ANTIBIOTICS	ANTIBIOTICS	.0143
			COUGH	.0326
			EXACERBATIONS	.0296
			GP	.0226
			HOSPITAL	.0398
			INHALERS	.0450
			PEAKFLOW	-.0416

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
		SLEEPDISTURB	-.0032	.00484
		SPUTUM	.0093	.00484
		STERIODS	.0263 *	.00484
		WHEESE	.0155	.00484
	COUGH	ANTIBIOTICS	-.0184 *	.00484
		BREATHLESSNESS	-.0162	.00484
		EXACERBATIONS	-.0030	.00484
		GP	-.0100	.00484
		HOSPITAL	.0071	.00484
		INHALERS	.0124	.00484
		PEAKFLOW	-.0742 *	.00484
		SLEEPDISTURB	-.0195 *	.00484
		SPUTUM	-.0070	.00484
		STERIODS	.0100	.00484
		WHEESE	-.0007	.00484
	EXACERBATIONS	ANTIBIOTICS	-.0154	.00484
		BREATHLESSNESS	-.0133	.00484
		COUGH	.0030	.00484
		GP	-.0070	.00484
		HOSPITAL	.0101	.00484
		INHALERS	.0154	.00484
		PEAKFLOW	-.0713 *	.00484
		SLEEPDISTURB	-.0165 *	.00484
		SPUTUM	-.0040	.00484
		STERIODS	.0130	.00484
		WHEESE	.0023	.00484
	GP	ANTIBIOTICS	-.0084	.00484
		BREATHLESSNESS	-.0063	.00484
		COUGH	.0100	.00484
		EXACERBATIONS	.0070	.00484
		HOSPITAL	.0171 *	.00484
		INHALERS	.0224 *	.00484
		PEAKFLOW	-.0642 *	.00484
		SLEEPDISTURB	-.0095	.00484
		SPUTUM	.0030	.00484
		STERIODS	.0200 *	.00484
		WHEESE	.0093	.00484

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ... Lower Bound
	COUGH	SLEEPDISTURB	1.000	-.0196
		SPUTUM	1.000	-.0071
		STERIODS	.000	.0099
		WHEESE	.094	-.0009
		ANTIBIOTICS	.011	-.0348
		BREATHLESSNESS	.055	-.0326
		EXACERBATIONS	1.000	-.0194
		GP	1.000	-.0264
		HOSPITAL	1.000	-.0093
		INHALERS	.714	-.0040
		PEAKFLOW	.000	-.0906
		SLEEPDISTURB	.004	-.0359
		SPUTUM	1.000	-.0234
		STERIODS	1.000	-.0064
		WHEESE	1.000	-.0171
	EXACERBATIONS	ANTIBIOTICS	.103	-.0318
		BREATHLESSNESS	.421	-.0296
		COUGH	1.000	-.0134
		GP	1.000	-.0234
		HOSPITAL	1.000	-.0063
		INHALERS	.103	-.0010
		PEAKFLOW	.000	-.0876
		SLEEPDISTURB	.046	-.0329
		SPUTUM	1.000	-.0204
		STERIODS	.491	-.0034
		WHEESE	1.000	-.0141
	GP	ANTIBIOTICS	1.000	-.0248
		BREATHLESSNESS	1.000	-.0226
		COUGH	1.000	-.0064
		EXACERBATIONS	1.000	-.0094
		HOSPITAL	.029	.0007
		INHALERS	.000	.0060
		PEAKFLOW	.000	-.0806
		SLEEPDISTURB	1.000	-.0259
		SPUTUM	1.000	-.0134
		STERIODS	.003	.0036
		WHEESE	1.000	-.0071

Multiple Comparisons

		95% Confidence .	
Dependent Variable	(I) symp	(J) symp	Upper Bound
	COUGH	SLEEPDISTURB	.0131
		SPUTUM	.0256
		STERIODS	.0426
		WHEESE	.0319
		ANTIBIOTICS	-.0020
		BREATHLESSNESS	.0001
		EXACERBATIONS	.0134
		GP	.0064
		HOSPITAL	.0235
		INHALERS	.0288
		PEAKFLOW	-.0579
		SLEEPDISTURB	-.0031
		SPUTUM	.0094
		STERIODS	.0264
		WHEESE	.0156
	EXACERBATIONS	ANTIBIOTICS	.0010
		BREATHLESSNESS	.0031
		COUGH	.0194
		GP	.0094
		HOSPITAL	.0265
		INHALERS	.0318
		PEAKFLOW	-.0549
		SLEEPDISTURB	-.0001
		SPUTUM	.0124
		STERIODS	.0294
		WHEESE	.0186
	GP	ANTIBIOTICS	.0080
		BREATHLESSNESS	.0101
		COUGH	.0264
		EXACERBATIONS	.0234
		HOSPITAL	.0335
		INHALERS	.0388
		PEAKFLOW	-.0479
		SLEEPDISTURB	.0069
		SPUTUM	.0194
		STERIODS	.0364
		WHEESE	.0256

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
	HOSPITAL	ANTIBIOTICS	-.0255 [*]	.00484
		BREATHLESSNESS	-.0234 [*]	.00484
		COUGH	-.0071	.00484
		EXACERBATIONS	-.0101	.00484
		GP	-.0171 [*]	.00484
		INHALERS	.0053	.00484
		PEAKFLOW	-.0814 [*]	.00484
		SLEEPDISTURB	-.0266 [*]	.00484
		SPUTUM	-.0141	.00484
		STERIODS	.0029	.00484
		WHEESE	-.0079	.00484
	INHALERS	ANTIBIOTICS	-.0307 [*]	.00484
		BREATHLESSNESS	-.0286 [*]	.00484
		COUGH	-.0124	.00484
		EXACERBATIONS	-.0154	.00484
		GP	-.0224 [*]	.00484
		HOSPITAL	-.0053	.00484
		PEAKFLOW	-.0866 [*]	.00484
		SLEEPDISTURB	-.0319 [*]	.00484
		SPUTUM	-.0194 [*]	.00484
		STERIODS	-.0024	.00484
		WHEESE	-.0131	.00484
	PEAKFLOW	ANTIBIOTICS	.0559 [*]	.00484
		BREATHLESSNESS	.0580 [*]	.00484
		COUGH	.0743 [*]	.00484
		EXACERBATIONS	.0713 [*]	.00484
		GP	.0643 [*]	.00484
		HOSPITAL	.0814 [*]	.00484
		INHALERS	.0866 [*]	.00484
		SLEEPDISTURB	.0548 [*]	.00484
		SPUTUM	.0673 [*]	.00484
		STERIODS	.0843 [*]	.00484
		WHEESE	.0735 [*]	.00484
	SLEEPDISTURB	ANTIBIOTICS	.0011	.00484
		BREATHLESSNESS	.0032	.00484
		COUGH	.0195 [*]	.00484
		EXACERBATIONS	.0165 [*]	.00484

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ...
				Lower Bound
HOSPITAL	HOSPITAL	ANTIBIOTICS	.000	-.0419
		BREATHLESSNESS	.000	-.0398
		COUGH	1.000	-.0235
		EXACERBATIONS	1.000	-.0265
		GP	.029	-.0335
		INHALERS	1.000	-.0111
		PEAKFLOW	.000	-.0978
		SLEEPDISTURB	.000	-.0430
		SPUTUM	.241	-.0305
		STERIODS	1.000	-.0135
		WHEESE	1.000	-.0243
INHALERS	INHALERS	ANTIBIOTICS	.000	-.0471
		BREATHLESSNESS	.000	-.0450
		COUGH	.714	-.0288
		EXACERBATIONS	.103	-.0318
		GP	.000	-.0388
		HOSPITAL	1.000	-.0216
		PEAKFLOW	.000	-.1030
		SLEEPDISTURB	.000	-.0483
		SPUTUM	.005	-.0358
		STERIODS	1.000	-.0188
		WHEESE	.454	-.0295
PEAKFLOW	PEAKFLOW	ANTIBIOTICS	.000	.0395
		BREATHLESSNESS	.000	.0416
		COUGH	.000	.0579
		EXACERBATIONS	.000	.0549
		GP	.000	.0479
		HOSPITAL	.000	.0650
		INHALERS	.000	.0702
		SLEEPDISTURB	.000	.0384
		SPUTUM	.000	.0509
		STERIODS	.000	.0679
		WHEESE	.000	.0571
SLEEPDISTURB	SLEEPDISTURB	ANTIBIOTICS	1.000	-.0153
		BREATHLESSNESS	1.000	-.0131
		COUGH	.004	.0031
		EXACERBATIONS	.046	.0001

Multiple Comparisons

95% Confidence .

Dependent Variable	(I) symp	(J) symp	Upper Bound
	HOSPITAL	ANTIBIOTICS	-.0091
		BREATHLESSNESS	-.0070
		COUGH	.0093
		EXACERBATIONS	.0063
		GP	-.0007
		INHALERS	.0216
		PEAKFLOW	-.0650
		SLEEPDISTURB	-.0102
		SPUTUM	.0023
		STEROIDS	.0193
		WHEESE	.0085
	INHALERS	ANTIBIOTICS	-.0144
		BREATHLESSNESS	-.0122
		COUGH	.0040
		EXACERBATIONS	.0010
		GP	-.0060
		HOSPITAL	.0111
		PEAKFLOW	-.0702
		SLEEPDISTURB	-.0155
		SPUTUM	-.0030
		STEROIDS	.0140
		WHEESE	.0033
	PEAKFLOW	ANTIBIOTICS	.0723
		BREATHLESSNESS	.0744
		COUGH	.0906
		EXACERBATIONS	.0876
		GP	.0806
		HOSPITAL	.0978
		INHALERS	.1030
		SLEEPDISTURB	.0711
		SPUTUM	.0836
		STEROIDS	.1006
		WHEESE	.0899
	SLEEPDISTURB	ANTIBIOTICS	.0175
		BREATHLESSNESS	.0196
		COUGH	.0359
		EXACERBATIONS	.0329

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
		GP	.0095	.00484
		HOSPITAL	.0266 *	.00484
		INHALERS	.0319 *	.00484
		PEAKFLOW	-.0548 *	.00484
		SPUTUM	.0125	.00484
		STERIODS	.0295 *	.00484
		WHEESE	.0188 *	.00484
	SPUTUM	ANTIBIOTICS	-.0114	.00484
		BREATHLESSNESS	-.0093	.00484
		COUGH	.0070	.00484
		EXACERBATIONS	.0040	.00484
		GP	-.0030	.00484
		HOSPITAL	.0141	.00484
		INHALERS	.0194 *	.00484
		PEAKFLOW	-.0672 *	.00484
	STERIODS	SLEEPDISTURB	-.0125	.00484
		STERIODS	.0170 *	.00484
		WHEESE	.0063	.00484
		ANTIBIOTICS	-.0284 *	.00484
		BREATHLESSNESS	-.0263 *	.00484
		COUGH	-.0100	.00484
		EXACERBATIONS	-.0130	.00484
		GP	-.0200 *	.00484
	WHEESE	HOSPITAL	-.0029	.00484
		INHALERS	.0024	.00484
		PEAKFLOW	-.0842 *	.00484
		SLEEPDISTURB	-.0295 *	.00484
		SPUTUM	-.0170 *	.00484
		WHEESE	-.0107	.00484
		ANTIBIOTICS	-.0176 *	.00484
		BREATHLESSNESS	-.0155	.00484
		COUGH	.0007	.00484
		EXACERBATIONS	-.0023	.00484
		GP	-.0093	.00484
		HOSPITAL	.0079	.00484
		INHALERS	.0131	.00484
		PEAKFLOW	-.0735 *	.00484
		SLEEPDISTURB	-.0188 *	.00484

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ...
				Lower Bound
		GP	1.000	-.0069
		HOSPITAL	.000	.0102
		INHALERS	.000	.0155
		PEAKFLOW	.000	-.0711
		SPUTUM	.663	-.0039
		STERIODS	.000	.0131
		WHEESE	.008	.0024
	SPUTUM	ANTIBIOTICS	1.000	-.0278
		BREATHLESSNESS	1.000	-.0256
		COUGH	1.000	-.0094
		EXACERBATIONS	1.000	-.0124
		GP	1.000	-.0194
		HOSPITAL	.241	-.0023
		INHALERS	.005	.0030
		PEAKFLOW	.000	-.0836
		SLEEPDISTURB	.663	-.0289
		STERIODS	.031	.0006
		WHEESE	1.000	-.0101
	STERIODS	ANTIBIOTICS	.000	-.0448
		BREATHLESSNESS	.000	-.0426
		COUGH	1.000	-.0264
		EXACERBATIONS	.491	-.0294
		GP	.003	-.0364
		HOSPITAL	1.000	-.0193
		INHALERS	1.000	-.0140
		PEAKFLOW	.000	-.1006
		SLEEPDISTURB	.000	-.0459
		SPUTUM	.031	-.0334
		WHEESE	1.000	-.0271
	WHEESE	ANTIBIOTICS	.019	-.0340
		BREATHLESSNESS	.094	-.0319
		COUGH	1.000	-.0156
		EXACERBATIONS	1.000	-.0186
		GP	1.000	-.0256
		HOSPITAL	1.000	-.0085
		INHALERS	.454	-.0033
		PEAKFLOW	.000	-.0899
		SLEEPDISTURB	.008	-.0351

Multiple Comparisons

		95% Confidence .	
Dependent Variable	(I) symp	(J) symp	Upper Bound
		GP	.0259
		HOSPITAL	.0430
		INHALERS	.0483
		PEAKFLOW	-.0384
		SPUTUM	.0289
		STERIODS	.0459
		WHEESE	.0351
	SPUTUM	ANTIBIOTICS	.0050
		BREATHLESSNESS	.0071
		COUGH	.0234
		EXACERBATIONS	.0204
		GP	.0134
		HOSPITAL	.0305
		INHALERS	.0358
	STERIODS	PEAKFLOW	-.0509
		SLEEPDISTURB	.0039
		STERIODS	.0334
		WHEESE	.0226
		ANTIBIOTICS	-.0120
		BREATHLESSNESS	-.0099
		COUGH	.0064
	WHEESE	EXACERBATIONS	.0034
		GP	-.0036
		HOSPITAL	.0135
		INHALERS	.0188
		PEAKFLOW	-.0679
		SLEEPDISTURB	-.0131
		SPUTUM	-.0006
		WHEESE	.0056
		ANTIBIOTICS	-.0012
		BREATHLESSNESS	.0009
		COUGH	.0171
		EXACERBATIONS	.0141
		GP	.0071
		HOSPITAL	.0243
		INHALERS	.0295
		PEAKFLOW	-.0571
		SLEEPDISTURB	-.0024

Multiple Comparisons

Dependent Variable		(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
f1_transient	Bonferroni		SPUTUM	-.0063	.00484
			STERIODS	.0107	.00484
		ANTIBIOTICS	BREATHLESSNESS	-.1196 *	.02026
			COUGH	-.1057 *	.02026
			EXACERBATIONS	-.0782 *	.02026
			GP	-.0344	.02026
			HOSPITAL	.0400	.02026
			INHALERS	.0405	.02026
			PEAKFLOW	-.0863 *	.02026
			SLEEPDISTURB	-.0692 *	.02026
			SPUTUM	-.0812 *	.02026
			STERIODS	-.0405	.02026
			WHEESE	-.1637 *	.02026
		BREATHLESSNESS	ANTIBIOTICS	.1196 *	.02026
			COUGH	.0139	.02026
			EXACERBATIONS	.0414	.02026
			GP	.0852 *	.02026
			HOSPITAL	.1596 *	.02026
			INHALERS	.1601 *	.02026
			PEAKFLOW	.0334	.02026
			SLEEPDISTURB	.0504	.02026
			SPUTUM	.0384	.02026
			STERIODS	.0791 *	.02026
			WHEESE	-.0441	.02026
		COUGH	ANTIBIOTICS	.1058 *	.02026
			BREATHLESSNESS	-.0139	.02026
			EXACERBATIONS	.0275	.02026
			GP	.0714 *	.02026
			HOSPITAL	.1458 *	.02026
			INHALERS	.1463 *	.02026
			PEAKFLOW	.0195	.02026
			SLEEPDISTURB	.0365	.02026
			SPUTUM	.0245	.02026
			STERIODS	.0653	.02026
			WHEESE	-.0580	.02026
		EXACERBATIONS	ANTIBIOTICS	.0782 *	.02026
			BREATHLESSNESS	-.0414	.02026
			COUGH	-.0275	.02026

Multiple Comparisons

					95% ...
Dependent Variable	(I) symp	(J) symp	Sig.	Lower Bound	
f1_transient	Bonferroni		SPUTUM	1.000	-.0226
			STERIODS	1.000	-.0056
		ANTIBIOTICS	BREATHLESSNESS	.000	-.1882
			COUGH	.000	-.1743
			EXACERBATIONS	.008	-.1468
			GP	1.000	-.1029
			HOSPITAL	1.000	-.0285
			INHALERS	1.000	-.0280
			PEAKFLOW	.002	-.1548
			SLEEPDISTURB	.044	-.1378
			SPUTUM	.004	-.1498
			STERIODS	1.000	-.1090
			WHEESE	.000	-.2323
		BREATHLESSNESS	ANTIBIOTICS	.000	.0511
			COUGH	1.000	-.0547
			EXACERBATIONS	1.000	-.0272
			GP	.002	.0167
			HOSPITAL	.000	.0911
			INHALERS	.000	.0916
			PEAKFLOW	1.000	-.0352
			SLEEPDISTURB	.867	-.0182
			SPUTUM	1.000	-.0302
			STERIODS	.007	.0106
			WHEESE	1.000	-.1127
		COUGH	ANTIBIOTICS	.000	.0372
			BREATHLESSNESS	1.000	-.0824
			EXACERBATIONS	1.000	-.0410
			GP	.030	.0028
			HOSPITAL	.000	.0772
			INHALERS	.000	.0777
			PEAKFLOW	1.000	-.0490
			SLEEPDISTURB	1.000	-.0320
			SPUTUM	1.000	-.0440
			STERIODS	.088	-.0033
			WHEESE	.286	-.1265
		EXACERBATIONS	ANTIBIOTICS	.008	.0097
			BREATHLESSNESS	1.000	-.1099
			COUGH	1.000	-.0960

Multiple Comparisons

95% Confidence .

Dependent Variable	(I) symp	(J) symp	Upper Bound
f1_transient	Bonferroni	SPUTUM	.0101
		STERIODS	.0271
		BREATHLESSNESS	-.0511
		COUGH	-.0372
		EXACERBATIONS	-.0097
		GP	.0342
		HOSPITAL	.1085
		INHALERS	.1090
		PEAKFLOW	-.0177
		SLEEPDISTURB	-.0007
		SPUTUM	-.0127
		STERIODS	.0280
		WHEESE	-.0952
		BREATHLESSNESS	.1882
		COUGH	.0824
		EXACERBATIONS	.1099
		GP	.1538
		HOSPITAL	.2282
		INHALERS	.2287
		PEAKFLOW	.1019
		SLEEPDISTURB	.1189
		SPUTUM	.1069
		STERIODS	.1477
		WHEESE	.0244
		COUGH	.1743
		BREATHLESSNESS	.0547
		EXACERBATIONS	.0960
		GP	.1399
		HOSPITAL	.2143
		INHALERS	.2148
		PEAKFLOW	.0880
		SLEEPDISTURB	.1050
		SPUTUM	.0930
		STERIODS	.1338
		WHEESE	.0105
		EXACERBATIONS	.1468
		BREATHLESSNESS	.0272
		COUGH	.0410

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
		GP	.0439	.02026
		HOSPITAL	.1182 *	.02026
		INHALERS	.1187 *	.02026
		PEAKFLOW	-.0080	.02026
		SLEEPDISTURB	.0090	.02026
		SPUTUM	-.0030	.02026
		STERIODS	.0378	.02026
		WHEESE	-.0855 *	.02026
	GP	ANTIBIOTICS	.0344	.02026
		BREATHLESSNESS	-.0852 *	.02026
		COUGH	-.0714 *	.02026
		EXACERBATIONS	-.0439	.02026
		HOSPITAL	.0744 *	.02026
		INHALERS	.0749 *	.02026
		PEAKFLOW	-.0519	.02026
		SLEEPDISTURB	-.0349	.02026
		SPUTUM	-.0469	.02026
		STERIODS	-.0061	.02026
		WHEESE	-.1294 *	.02026
	HOSPITAL	ANTIBIOTICS	-.0400	.02026
		BREATHLESSNESS	-.1596 *	.02026
		COUGH	-.1458 *	.02026
		EXACERBATIONS	-.1182 *	.02026
		GP	-.0744 *	.02026
		INHALERS	.0005	.02026
		PEAKFLOW	-.1263 *	.02026
		SLEEPDISTURB	-.1092 *	.02026
		SPUTUM	-.1212 *	.02026
		STERIODS	-.0805 *	.02026
		WHEESE	-.2038 *	.02026
	INHALERS	ANTIBIOTICS	-.0405	.02026
		BREATHLESSNESS	-.1601 *	.02026
		COUGH	-.1463 *	.02026
		EXACERBATIONS	-.1187 *	.02026
		GP	-.0749 *	.02026
		HOSPITAL	-.0005	.02026
		PEAKFLOW	-.1268 *	.02026

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ...
				Lower Bound
		GP	1.000	-.0247
		HOSPITAL	.000	.0497
		INHALERS	.000	.0502
		PEAKFLOW	1.000	-.0765
		SLEEPDISTURB	1.000	-.0595
		SPUTUM	1.000	-.0715
		STERIODS	1.000	-.0308
		WHEESE	.002	-.1540
	GP	ANTIBIOTICS	1.000	-.0342
		BREATHLESSNESS	.002	-.1538
		COUGH	.030	-.1399
		EXACERBATIONS	1.000	-.1124
		HOSPITAL	.017	.0058
		INHALERS	.016	.0063
		PEAKFLOW	.704	-.1204
		SLEEPDISTURB	1.000	-.1034
	HOSPITAL	SPUTUM	1.000	-.1154
		STERIODS	1.000	-.0747
		WHEESE	.000	-.1979
		ANTIBIOTICS	1.000	-.1085
		BREATHLESSNESS	.000	-.2282
		COUGH	.000	-.2143
		EXACERBATIONS	.000	-.1868
		GP	.017	-.1429
	INHALERS	INHALERS	1.000	-.0680
		PEAKFLOW	.000	-.1948
		SLEEPDISTURB	.000	-.1778
		SPUTUM	.000	-.1898
		STERIODS	.005	-.1490
		WHEESE	.000	-.2723
		ANTIBIOTICS	1.000	-.1090
		BREATHLESSNESS	.000	-.2287
		COUGH	.000	-.2148
		EXACERBATIONS	.000	-.1873
		GP	.016	-.1434
		HOSPITAL	1.000	-.0690
		PEAKFLOW	.000	-.1953

Multiple Comparisons

		95% Confidence .	
Dependent Variable	(I) symp	(J) symp	Upper Bound
		GP	.1124
		HOSPITAL	.1868
		INHALERS	.1873
		PEAKFLOW	.0605
		SLEEPDISTURB	.0775
		SPUTUM	.0655
		STERIODS	.1063
		WHEESE	-.0170
	GP	ANTIBIOTICS	.1029
		BREATHLESSNESS	-.0167
		COUGH	-.0028
		EXACERBATIONS	.0247
		HOSPITAL	.1429
		INHALERS	.1434
		PEAKFLOW	.0167
		SLEEPDISTURB	.0337
		SPUTUM	.0217
		STERIODS	.0624
		WHEESE	-.0608
	HOSPITAL	ANTIBIOTICS	.0285
		BREATHLESSNESS	-.0911
		COUGH	-.0772
		EXACERBATIONS	-.0497
		GP	-.0058
		INHALERS	.0690
		PEAKFLOW	-.0577
		SLEEPDISTURB	-.0407
		SPUTUM	-.0527
		STERIODS	-.0120
		WHEESE	-.1352
	INHALERS	ANTIBIOTICS	.0280
		BREATHLESSNESS	-.0916
		COUGH	-.0777
		EXACERBATIONS	-.0502
		GP	-.0063
		HOSPITAL	.0680
		PEAKFLOW	-.0582

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
	PEAKFLOW	SLEEPDISTURB	-.1097 [*]	.02026
		SPUTUM	-.1217 [*]	.02026
		STERIODS	-.0810 [*]	.02026
		WHEESE	-.2043 [*]	.02026
		ANTIBIOTICS	.0863 [*]	.02026
		BREATHLESSNESS	-.0334	.02026
		COUGH	-.0195	.02026
		EXACERBATIONS	.0080	.02026
		GP	.0519	.02026
		HOSPITAL	.1263 [*]	.02026
		INHALERS	.1268 [*]	.02026
		SLEEPDISTURB	.0170	.02026
		SPUTUM	.0050	.02026
		STERIODS	.0458	.02026
		WHEESE	-.0775 [*]	.02026
	SLEEPDISTURB	ANTIBIOTICS	.0692 [*]	.02026
		BREATHLESSNESS	-.0504	.02026
		COUGH	-.0365	.02026
		EXACERBATIONS	-.0090	.02026
		GP	.0349	.02026
		HOSPITAL	.1092 [*]	.02026
		INHALERS	.1097 [*]	.02026
		PEAKFLOW	-.0170	.02026
		SPUTUM	-.0120	.02026
		STERIODS	.0288	.02026
		WHEESE	-.0945 [*]	.02026
	SPUTUM	ANTIBIOTICS	.0812 [*]	.02026
		BREATHLESSNESS	-.0384	.02026
		COUGH	-.0245	.02026
		EXACERBATIONS	.0030	.02026
		GP	.0469	.02026
		HOSPITAL	.1213 [*]	.02026
		INHALERS	.1218 [*]	.02026
		PEAKFLOW	-.0050	.02026
		SLEEPDISTURB	.0120	.02026
		STERIODS	.0408	.02026
		WHEESE	-.0825 [*]	.02026

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ...
				Lower Bound
	PEAKFLOW	SLEEPDISTURB	.000	-.1783
		SPUTUM	.000	-.1903
		STEROIDS	.005	-.1495
		WHEESE	.000	-.2728
		ANTIBIOTICS	.002	.0177
		BREATHLESSNESS	1.000	-.1019
		COUGH	1.000	-.0880
		EXACERBATIONS	1.000	-.0605
		GP	.704	-.0167
		HOSPITAL	.000	.0577
		INHALERS	.000	.0582
		SLEEPDISTURB	1.000	-.0515
		SPUTUM	1.000	-.0635
		STEROIDS	1.000	-.0228
		WHEESE	.009	-.1460
	SLEEPDISTURB	ANTIBIOTICS	.044	.0007
		BREATHLESSNESS	.867	-.1189
		COUGH	1.000	-.1050
		EXACERBATIONS	1.000	-.0775
		GP	1.000	-.0337
		HOSPITAL	.000	.0407
		INHALERS	.000	.0412
		PEAKFLOW	1.000	-.0855
		SPUTUM	1.000	-.0805
		STEROIDS	1.000	-.0398
		WHEESE	.000	-.1630
	SPUTUM	ANTIBIOTICS	.004	.0127
		BREATHLESSNESS	1.000	-.1069
		COUGH	1.000	-.0930
		EXACERBATIONS	1.000	-.0655
		GP	1.000	-.0217
		HOSPITAL	.000	.0527
		INHALERS	.000	.0532
		PEAKFLOW	1.000	-.0735
		SLEEPDISTURB	1.000	-.0565
		STEROIDS	1.000	-.0278
		WHEESE	.003	-.1510

Multiple Comparisons

		95% Confidence .	
Dependent Variable	(I) symp	(J) symp	Upper Bound
		SLEEPDISTURB	-.0412
		SPUTUM	-.0532
		STERIODS	-.0125
		WHEESE	-.1357
	PEAKFLOW	ANTIBIOTICS	.1548
		BREATHLESSNESS	.0352
		COUGH	.0490
		EXACERBATIONS	.0765
		GP	.1204
		HOSPITAL	.1948
		INHALERS	.1953
		SLEEPDISTURB	.0855
		SPUTUM	.0735
		STERIODS	.1143
		WHEESE	-.0090
	SLEEPDISTURB	ANTIBIOTICS	.1378
		BREATHLESSNESS	.0182
		COUGH	.0320
		EXACERBATIONS	.0595
		GP	.1034
		HOSPITAL	.1778
		INHALERS	.1783
		PEAKFLOW	.0515
		SPUTUM	.0565
		STERIODS	.0973
		WHEESE	-.0260
	SPUTUM	ANTIBIOTICS	.1498
		BREATHLESSNESS	.0302
		COUGH	.0440
		EXACERBATIONS	.0715
		GP	.1154
		HOSPITAL	.1898
		INHALERS	.1903
		PEAKFLOW	.0635
		SLEEPDISTURB	.0805
		STERIODS	.1093
		WHEESE	-.0140

Multiple Comparisons

Dependent Variable			(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
	STERIODS	ANTIBIOTICS			.0405	.02026
		BREATHLESSNESS			-.0791 [*]	.02026
		COUGH			-.0653	.02026
		EXACERBATIONS			-.0378	.02026
		GP			.0061	.02026
		HOSPITAL			.0805 [*]	.02026
		INHALERS			.0810 [*]	.02026
		PEAKFLOW			-.0458	.02026
		SLEEPDISTURB			-.0287	.02026
		SPUTUM			-.0408	.02026
		WHEESE			-.1233 [*]	.02026
		WHEESE	ANTIBIOTICS			.1638 [*]
	BREATHLESSNESS				.0441	.02026
	COUGH				.0580	.02026
	EXACERBATIONS				.0855 [*]	.02026
	GP				.1294 [*]	.02026
	HOSPITAL				.2038 [*]	.02026
	INHALERS				.2043 [*]	.02026
	PEAKFLOW				.0775 [*]	.02026
	SLEEPDISTURB				.0945 [*]	.02026
	SPUTUM				.0825 [*]	.02026
	STERIODS			.1233 [*]	.02026	
f1_offset	Bonferroni	ANTIBIOTICS	BREATHLESSNESS		-.0005	.00508
			COUGH		.0186 [*]	.00508
			EXACERBATIONS		.0138	.00508
			GP		.0009	.00508
			HOSPITAL		.0232 [*]	.00508
			INHALERS		.0309 [*]	.00508
			PEAKFLOW		-.0496 [*]	.00508
			SLEEPDISTURB		.0018	.00508
			SPUTUM		.0058	.00508
			STERIODS		.0300 [*]	.00508
		WHEESE		.0135	.00508	
		BREATHLESSNESS	ANTIBIOTICS		.0005	.00508
			COUGH		.0191 [*]	.00508
			EXACERBATIONS		.0143	.00508
			GP		.0014	.00508

Multiple Comparisons

				95% ...	
Dependent Variable		(I) symp	(J) symp	Sig.	Lower Bound
		STERIODS	ANTIBIOTICS	1.000	-.0280
			BREATHLESSNESS	.007	-.1477
			COUGH	.088	-.1338
			EXACERBATIONS	1.000	-.1063
			GP	1.000	-.0624
			HOSPITAL	.005	.0120
			INHALERS	.005	.0125
			PEAKFLOW	1.000	-.1143
			SLEEPDISTURB	1.000	-.0973
			SPUTUM	1.000	-.1093
			WHEESE	.000	-.1918
		WHEESE	ANTIBIOTICS	.000	.0952
			BREATHLESSNESS	1.000	-.0244
			COUGH	.286	-.0105
			EXACERBATIONS	.002	.0170
			GP	.000	.0608
			HOSPITAL	.000	.1352
			INHALERS	.000	.1357
			PEAKFLOW	.009	.0090
			SLEEPDISTURB	.000	.0260
			SPUTUM	.003	.0140
			STERIODS	.000	.0547
f1_offset	Bonferroni	ANTIBIOTICS	BREATHLESSNESS	1.000	-.0177
			COUGH	.018	.0014
			EXACERBATIONS	.461	-.0034
			GP	1.000	-.0163
			HOSPITAL	.000	.0061
			INHALERS	.000	.0137
			PEAKFLOW	.000	-.0668
			SLEEPDISTURB	1.000	-.0154
			SPUTUM	1.000	-.0114
			STERIODS	.000	.0128
			WHEESE	.533	-.0037
		BREATHLESSNESS	ANTIBIOTICS	1.000	-.0167
			COUGH	.012	.0019
			EXACERBATIONS	.343	-.0029
			GP	1.000	-.0158

Multiple Comparisons

95% Confidence .

Dependent Variable		(I) symp	(J) symp	Upper Bound
f1_offset	Bonferroni	STERIODS	ANTIBIOTICS	.1090
			BREATHLESSNESS	-.0106
			COUGH	.0033
			EXACERBATIONS	.0308
			GP	.0747
			HOSPITAL	.1490
			INHALERS	.1495
			PEAKFLOW	.0228
			SLEEPDISTURB	.0398
			SPUTUM	.0278
			WHEESE	-.0547
		WHEESE	ANTIBIOTICS	.2323
			BREATHLESSNESS	.1127
			COUGH	.1265
			EXACERBATIONS	.1540
			GP	.1979
			HOSPITAL	.2723
			INHALERS	.2728
			PEAKFLOW	.1460
			SLEEPDISTURB	.1630
			SPUTUM	.1510
			STERIODS	.1918
		ANTIBIOTICS	BREATHLESSNESS	.0167
			COUGH	.0358
			EXACERBATIONS	.0309
			GP	.0181
			HOSPITAL	.0404
			INHALERS	.0481
			PEAKFLOW	-.0324
			SLEEPDISTURB	.0189
			SPUTUM	.0229
			STERIODS	.0472
			WHEESE	.0307
		BREATHLESSNESS	ANTIBIOTICS	.0177
			COUGH	.0363
			EXACERBATIONS	.0314
			GP	.0186

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
		HOSPITAL	.0237 [*]	.00508
		INHALERS	.0314 [*]	.00508
		PEAKFLOW	-.0491 [*]	.00508
		SLEEPDISTURB	.0023	.00508
		SPUTUM	.0063	.00508
		STERIODS	.0305 [*]	.00508
		WHEESE	.0140	.00508
	COUGH	ANTIBIOTICS	-.0186 [*]	.00508
		BREATHLESSNESS	-.0191 [*]	.00508
		EXACERBATIONS	-.0049	.00508
		GP	-.0178 [*]	.00508
		HOSPITAL	.0046	.00508
		INHALERS	.0122	.00508
		PEAKFLOW	-.0683 [*]	.00508
		SLEEPDISTURB	-.0169	.00508
		SPUTUM	-.0129	.00508
		STERIODS	.0114	.00508
		WHEESE	-.0051	.00508
	EXACERBATIONS	ANTIBIOTICS	-.0138	.00508
		BREATHLESSNESS	-.0143	.00508
		COUGH	.0049	.00508
		GP	-.0129	.00508
		HOSPITAL	.0095	.00508
		INHALERS	.0171	.00508
		PEAKFLOW	-.0634 [*]	.00508
		SLEEPDISTURB	-.0120	.00508
		SPUTUM	-.0080	.00508
		STERIODS	.0162	.00508
		WHEESE	-.0003	.00508
	GP	ANTIBIOTICS	-.0009	.00508
		BREATHLESSNESS	-.0014	.00508
		COUGH	.0178 [*]	.00508
		EXACERBATIONS	.0129	.00508
		HOSPITAL	.0224 [*]	.00508
		INHALERS	.0300 [*]	.00508
		PEAKFLOW	-.0505 [*]	.00508
		SLEEPDISTURB	.0009	.00508
		SPUTUM	.0049	.00508

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ...
				Lower Bound
		HOSPITAL	.000	.0066
		INHALERS	.000	.0142
		PEAKFLOW	.000	-.0663
		SLEEPDISTURB	1.000	-.0149
		SPUTUM	1.000	-.0109
		STERIODS	.000	.0133
		WHEESE	.398	-.0032
	COUGH	ANTIBIOTICS	.018	-.0358
		BREATHLESSNESS	.012	-.0363
		EXACERBATIONS	1.000	-.0221
		GP	.034	-.0349
		HOSPITAL	1.000	-.0126
		INHALERS	1.000	-.0049
		PEAKFLOW	.000	-.0854
		SLEEPDISTURB	.062	-.0341
		SPUTUM	.760	-.0301
		STERIODS	1.000	-.0058
		WHEESE	1.000	-.0223
	EXACERBATIONS	ANTIBIOTICS	.461	-.0309
		BREATHLESSNESS	.343	-.0314
		COUGH	1.000	-.0123
		GP	.760	-.0301
		HOSPITAL	1.000	-.0077
		INHALERS	.052	-.0001
		PEAKFLOW	.000	-.0806
		SLEEPDISTURB	1.000	-.0292
		SPUTUM	1.000	-.0252
		STERIODS	.096	-.0009
		WHEESE	1.000	-.0174
	GP	ANTIBIOTICS	1.000	-.0181
		BREATHLESSNESS	1.000	-.0186
		COUGH	.034	.0006
		EXACERBATIONS	.760	-.0043
		HOSPITAL	.001	.0052
		INHALERS	.000	.0128
		PEAKFLOW	.000	-.0677
		SLEEPDISTURB	1.000	-.0163
		SPUTUM	1.000	-.0123

Multiple Comparisons

		95% Confidence .	
Dependent Variable	(I) symp	(J) symp	Upper Bound
		HOSPITAL	.0409
		INHALERS	.0486
		PEAKFLOW	-.0319
		SLEEPDISTURB	.0194
		SPUTUM	.0234
		STERIODS	.0477
		WHEESE	.0312
	COUGH	ANTIBIOTICS	-.0014
		BREATHLESSNESS	-.0019
		EXACERBATIONS	.0123
		GP	-.0006
		HOSPITAL	.0218
		INHALERS	.0294
		PEAKFLOW	-.0511
		SLEEPDISTURB	.0003
		SPUTUM	.0043
		STERIODS	.0286
		WHEESE	.0121
	EXACERBATIONS	ANTIBIOTICS	.0034
		BREATHLESSNESS	.0029
		COUGH	.0221
		GP	.0043
		HOSPITAL	.0267
		INHALERS	.0343
		PEAKFLOW	-.0462
		SLEEPDISTURB	.0052
		SPUTUM	.0092
		STERIODS	.0334
		WHEESE	.0169
	GP	ANTIBIOTICS	.0163
		BREATHLESSNESS	.0158
		COUGH	.0349
		EXACERBATIONS	.0301
		HOSPITAL	.0396
		INHALERS	.0472
		PEAKFLOW	-.0333
		SLEEPDISTURB	.0181
		SPUTUM	.0221

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
	HOSPITAL	STERIODS	.0291 [*]	.00508
		WHEESE	.0126	.00508
		ANTIBIOTICS	-.0232 [*]	.00508
		BREATHLESSNESS	-.0237 [*]	.00508
		COUGH	-.0046	.00508
		EXACERBATIONS	-.0095	.00508
		GP	-.0224 [*]	.00508
		INHALERS	.0076	.00508
		PEAKFLOW	-.0729 [*]	.00508
		SLEEPDISTURB	-.0215 [*]	.00508
		SPUTUM	-.0175 [*]	.00508
	INHALERS	STERIODS	.0068	.00508
		WHEESE	-.0097	.00508
		ANTIBIOTICS	-.0309 [*]	.00508
		BREATHLESSNESS	-.0314 [*]	.00508
		COUGH	-.0122	.00508
		EXACERBATIONS	-.0171	.00508
		GP	-.0300 [*]	.00508
		HOSPITAL	-.0076	.00508
		PEAKFLOW	-.0805 [*]	.00508
		SLEEPDISTURB	-.0291 [*]	.00508
		SPUTUM	-.0251 [*]	.00508
	PEAKFLOW	STERIODS	-.0009	.00508
		WHEESE	-.0174 [*]	.00508
		ANTIBIOTICS	.0496 [*]	.00508
		BREATHLESSNESS	.0491 [*]	.00508
		COUGH	.0683 [*]	.00508
		EXACERBATIONS	.0634 [*]	.00508
		GP	.0505 [*]	.00508
		HOSPITAL	.0729 [*]	.00508
		INHALERS	.0805 [*]	.00508
		SLEEPDISTURB	.0514 [*]	.00508
		SPUTUM	.0554 [*]	.00508
	SLEEPDISTURB	STERIODS	.0796 [*]	.00508
		WHEESE	.0631 [*]	.00508
		ANTIBIOTICS	-.0018	.00508
		BREATHLESSNESS	-.0023	.00508

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ... Lower Bound
	HOSPITAL	STERIODS	.000	.0119
		WHEESE	.873	-.0046
		ANTIBIOTICS	.000	-.0404
		BREATHLESSNESS	.000	-.0409
		COUGH	1.000	-.0218
		EXACERBATIONS	1.000	-.0267
		GP	.001	-.0396
		INHALERS	1.000	-.0096
		PEAKFLOW	.000	-.0901
		SLEEPDISTURB	.002	-.0387
		SPUTUM	.040	-.0347
		STERIODS	1.000	-.0104
	INHALERS	WHEESE	1.000	-.0269
		ANTIBIOTICS	.000	-.0481
		BREATHLESSNESS	.000	-.0486
		COUGH	1.000	-.0294
		EXACERBATIONS	.052	-.0343
		GP	.000	-.0472
		HOSPITAL	1.000	-.0248
		PEAKFLOW	.000	-.0977
		SLEEPDISTURB	.000	-.0463
		SPUTUM	.000	-.0423
		STERIODS	1.000	-.0181
		WHEESE	.044	-.0346
	PEAKFLOW	ANTIBIOTICS	.000	.0324
		BREATHLESSNESS	.000	.0319
		COUGH	.000	.0511
		EXACERBATIONS	.000	.0462
		GP	.000	.0333
		HOSPITAL	.000	.0557
		INHALERS	.000	.0633
		SLEEPDISTURB	.000	.0342
		SPUTUM	.000	.0382
		STERIODS	.000	.0624
		WHEESE	.000	.0459
	SLEEPDISTURB	ANTIBIOTICS	1.000	-.0189
		BREATHLESSNESS	1.000	-.0194

Multiple Comparisons

		95% Confidence .	
Dependent Variable	(I) symp	(J) symp	Upper Bound
	HOSPITAL	STERIODS	.0463
		WHEESE	.0298
		ANTIBIOTICS	-.0061
		BREATHLESSNESS	-.0066
		COUGH	.0126
		EXACERBATIONS	.0077
		GP	-.0052
		INHALERS	.0248
		PEAKFLOW	-.0557
		SLEEPDISTURB	-.0043
		SPUTUM	-.0003
		STERIODS	.0239
		WHEESE	.0074
	INHALERS	ANTIBIOTICS	-.0137
		BREATHLESSNESS	-.0142
		COUGH	.0049
		EXACERBATIONS	.0001
		GP	-.0128
		HOSPITAL	.0096
		PEAKFLOW	-.0633
		SLEEPDISTURB	-.0119
		SPUTUM	-.0079
		STERIODS	.0163
		WHEESE	-.0002
	PEAKFLOW	ANTIBIOTICS	.0668
		BREATHLESSNESS	.0663
		COUGH	.0854
		EXACERBATIONS	.0806
		GP	.0677
		HOSPITAL	.0901
		INHALERS	.0977
		SLEEPDISTURB	.0686
		SPUTUM	.0726
		STERIODS	.0968
		WHEESE	.0803
	SLEEPDISTURB	ANTIBIOTICS	.0154
		BREATHLESSNESS	.0149

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
		COUGH	.0169	.00508
		EXACERBATIONS	.0120	.00508
		GP	-.0009	.00508
		HOSPITAL	.0215 *	.00508
		INHALERS	.0291 *	.00508
		PEAKFLOW	-.0514 *	.00508
		SPUTUM	.0040	.00508
		STERIODS	.0283 *	.00508
		WHEESE	.0117	.00508
	SPUTUM	ANTIBIOTICS	-.0058	.00508
		BREATHLESSNESS	-.0063	.00508
		COUGH	.0129	.00508
		EXACERBATIONS	.0080	.00508
		GP	-.0049	.00508
		HOSPITAL	.0175 *	.00508
		INHALERS	.0251 *	.00508
		PEAKFLOW	-.0554 *	.00508
		SLEEPDISTURB	-.0040	.00508
		STERIODS	.0242 *	.00508
		WHEESE	.0077	.00508
	STERIODS	ANTIBIOTICS	-.0300 *	.00508
		BREATHLESSNESS	-.0305 *	.00508
		COUGH	-.0114	.00508
		EXACERBATIONS	-.0162	.00508
		GP	-.0291 *	.00508
		HOSPITAL	-.0068	.00508
		INHALERS	.0009	.00508
		PEAKFLOW	-.0796 *	.00508
		SLEEPDISTURB	-.0282 *	.00508
		SPUTUM	-.0242 *	.00508
		WHEESE	-.0165	.00508
	WHEESE	ANTIBIOTICS	-.0135	.00508
		BREATHLESSNESS	-.0140	.00508
		COUGH	.0051	.00508
		EXACERBATIONS	.0003	.00508
		GP	-.0126	.00508
		HOSPITAL	.0097	.00508
		INHALERS	.0174 *	.00508

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ...
				Lower Bound
		COUGH	.062	-.0003
		EXACERBATIONS	1.000	-.0052
		GP	1.000	-.0181
		HOSPITAL	.002	.0043
		INHALERS	.000	.0119
		PEAKFLOW	.000	-.0686
		SPUTUM	1.000	-.0132
		STERIODS	.000	.0111
		WHEESE	1.000	-.0054
	SPUTUM	ANTIBIOTICS	1.000	-.0229
		BREATHLESSNESS	1.000	-.0234
		COUGH	.760	-.0043
		EXACERBATIONS	1.000	-.0092
		GP	1.000	-.0221
		HOSPITAL	.040	.0003
		INHALERS	.000	.0079
		PEAKFLOW	.000	-.0726
		SLEEPDISTURB	1.000	-.0212
		STERIODS	.000	.0071
		WHEESE	1.000	-.0094
	STERIODS	ANTIBIOTICS	.000	-.0472
		BREATHLESSNESS	.000	-.0477
		COUGH	1.000	-.0286
		EXACERBATIONS	.096	-.0334
		GP	.000	-.0463
		HOSPITAL	1.000	-.0239
		INHALERS	1.000	-.0163
		PEAKFLOW	.000	-.0968
		SLEEPDISTURB	.000	-.0454
		SPUTUM	.000	-.0414
		WHEESE	.081	-.0337
	WHEESE	ANTIBIOTICS	.533	-.0307
		BREATHLESSNESS	.398	-.0312
		COUGH	1.000	-.0121
		EXACERBATIONS	1.000	-.0169
		GP	.873	-.0298
		HOSPITAL	1.000	-.0074
		INHALERS	.044	.0002

Multiple Comparisons

		95% Confidence .	
Dependent Variable	(I) symp	(J) symp	Upper Bound
		COUGH	.0341
		EXACERBATIONS	.0292
		GP	.0163
		HOSPITAL	.0387
		INHALERS	.0463
		PEAKFLOW	-.0342
		SPUTUM	.0212
		STERIODS	.0454
		WHEESE	.0289
	SPUTUM	ANTIBIOTICS	.0114
		BREATHLESSNESS	.0109
		COUGH	.0301
		EXACERBATIONS	.0252
		GP	.0123
		HOSPITAL	.0347
		INHALERS	.0423
		PEAKFLOW	-.0382
		SLEEPDISTURB	.0132
		STERIODS	.0414
		WHEESE	.0249
	STERIODS	ANTIBIOTICS	-.0128
		BREATHLESSNESS	-.0133
		COUGH	.0058
		EXACERBATIONS	.0009
		GP	-.0119
		HOSPITAL	.0104
		INHALERS	.0181
		PEAKFLOW	-.0624
		SLEEPDISTURB	-.0111
		SPUTUM	-.0071
		WHEESE	.0007
	WHEESE	ANTIBIOTICS	.0037
		BREATHLESSNESS	.0032
		COUGH	.0223
		EXACERBATIONS	.0174
		GP	.0046
		HOSPITAL	.0269
		INHALERS	.0346

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Mean Difference (I-J)	Std. Error
		PEAKFLOW	-.0631 *	.00508
		SLEEPDISTURB	-.0117	.00508
		SPUTUM	-.0077	.00508
		STERIODS	.0165	.00508

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	Sig.	95% ... Lower Bound
		PEAKFLOW	.000	-.0803
		SLEEPDISTURB	1.000	-.0289
		SPUTUM	1.000	-.0249
		STERIODS	.081	-.0007

Multiple Comparisons

Dependent Variable	(I) symp	(J) symp	95% Confidence . Upper Bound
		PEAKFLOW	-.0459
		SLEEPDISTURB	.0054
		SPUTUM	.0094
		STERIODS	.0337

Based on observed means.

The error term is Mean Square(Error) = .001.

*. The mean difference is significant at the .05 level.

Homogeneous Subsets

f1_all

	symp	N	Subset		
			1	2	3
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	HOSPITAL	80	.0443		
	INHALERS	80	.0450		
	ANTIBIOTICS	80		.1149	
	GP	80		.1456	.1456
	STERIODS	80		.1493	.1493
	SPUTUM	80		.1735	.1735
	EXACERBATIONS	80			.1900
	SLEEPDISTURB	80			.1994
	COUGH	80			
	BREATHLESSNESS	80			
	WHEESE	80			
	PEAKFLOW	80			
	Sig.		1.000	.187	.342

f1_all

	symp	4	5	Subset	
				6	7
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	HOSPITAL				
	INHALERS				
	ANTIBIOTICS				
	GP				
	STERIODS	.1493			
	SPUTUM	.1735			
	EXACERBATIONS	.1900	.1900		
	SLEEPDISTURB	.1994	.1994		
	COUGH	.2113	.2113	.2113	
	BREATHLESSNESS		.2418	.2418	.2418
	WHEESE			.2644	.2644
	PEAKFLOW				.2774
	Sig.	.161	.345	.241	.751

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .023.

a. Critical values are not monotonic for these data. Substitutions have been made to ensure monotonicity. Type I error is therefore smaller.

b. Alpha = .05.

f1_onset

	symp	N	Subset		
			1	2	3
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	INHALERS	80	.0146		
	STERIODS	80	.0170	.0170	
	HOSPITAL	80	.0199	.0199	.0199
	COUGH	80	.0270	.0270	.0270
	WHEESE	80	.0277	.0277	.0277
	EXACERBATIONS	80		.0300	.0300
	SPUTUM	80			.0340
	GP	80			
	BREATHLESSNESS	80			
	ANTIBIOTICS	80			
	SLEEPDISTURB	80			
	PEAKFLOW	80			
	Sig.		.123	.132	.070

f1_onset

	symp	4	5	Subset	
				6	7
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	INHALERS				
	STERIODS				
	HOSPITAL				
	COUGH	.0270			
	WHEESE	.0277			
	EXACERBATIONS	.0300	.0300		
	SPUTUM	.0340	.0340	.0340	
	GP	.0370	.0370	.0370	
	BREATHLESSNESS		.0433	.0433	
	ANTIBIOTICS			.0454	
	SLEEPDISTURB			.0465	
	PEAKFLOW				.1013
	Sig.	.477	.094	.170	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .001.

a. Critical values are not monotonic for these data. Substitutions have been made to ensure monotonicity. Type I error is therefore smaller.

b. Alpha = .05.

f1_transient

	symp	N	Subset		
			1	2	3
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	INHALERS	80	.0269		
	HOSPITAL	80	.0274		
	ANTIBIOTICS	80	.0674	.0674	
	GP	80		.1017	.1017
	STERIODS	80		.1079	.1079
	SLEEPDISTURB	80			.1366
	EXACERBATIONS	80			.1456
	SPUTUM	80			.1486
	PEAKFLOW	80			.1536
	COUGH	80			
	BREATHLESSNESS	80			
	WHEESE	80			
	Sig.		.382	.382	.205

f1_transient

	symp	Subset	
		4	5
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	INHALERS		
	HOSPITAL		
	ANTIBIOTICS		
	GP		
	STERIODS		
	SLEEPDISTURB	.1366	
	EXACERBATIONS	.1456	
	SPUTUM	.1486	
	PEAKFLOW	.1536	
	COUGH	.1731	
	BREATHLESSNESS	.1870	.1870
	WHEESE		.2311
	Sig.	.242	.166

Means for groups in homogeneous subsets are displayed.

Based on observed means.

The error term is Mean Square(Error) = .016.

a. Critical values are not monotonic for these data. Substitutions have been made to ensure monotonicity. Type I error is therefore smaller.

b. Alpha = .05.

f1_offset

	symp	N	Subset		
			1	2	3
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	INHALERS	80	.0141		
	STERIODS	80	.0150		
	HOSPITAL	80	.0218	.0218	
	COUGH	80	.0264	.0264	.0264
	EXACERBATIONS	80		.0312	.0312
	WHEESE	80		.0315	.0315
	SPUTUM	80			.0392
	SLEEPDISTURB	80			
	GP	80			
	ANTIBIOTICS	80			
	BREATHLESSNESS	80			
	PEAKFLOW	80			
	Sig.		.211	.528	.158

f1_offset

	symp	Subset	
		4	5
Ryan-Einot-Gabriel-Welsch Range ^{a,b}	INHALERS		
	STERIODS		
	HOSPITAL		
	COUGH		
	EXACERBATIONS	.0312	
	WHEESE	.0315	
	SPUTUM	.0392	
	SLEEPDISTURB	.0432	
	GP	.0441	
	ANTIBIOTICS	.0450	
	BREATHLESSNESS	.0455	
	PEAKFLOW		.0946
	Sig.	.127	1.000

Means for groups in homogeneous subsets are displayed.

Based on observed means.

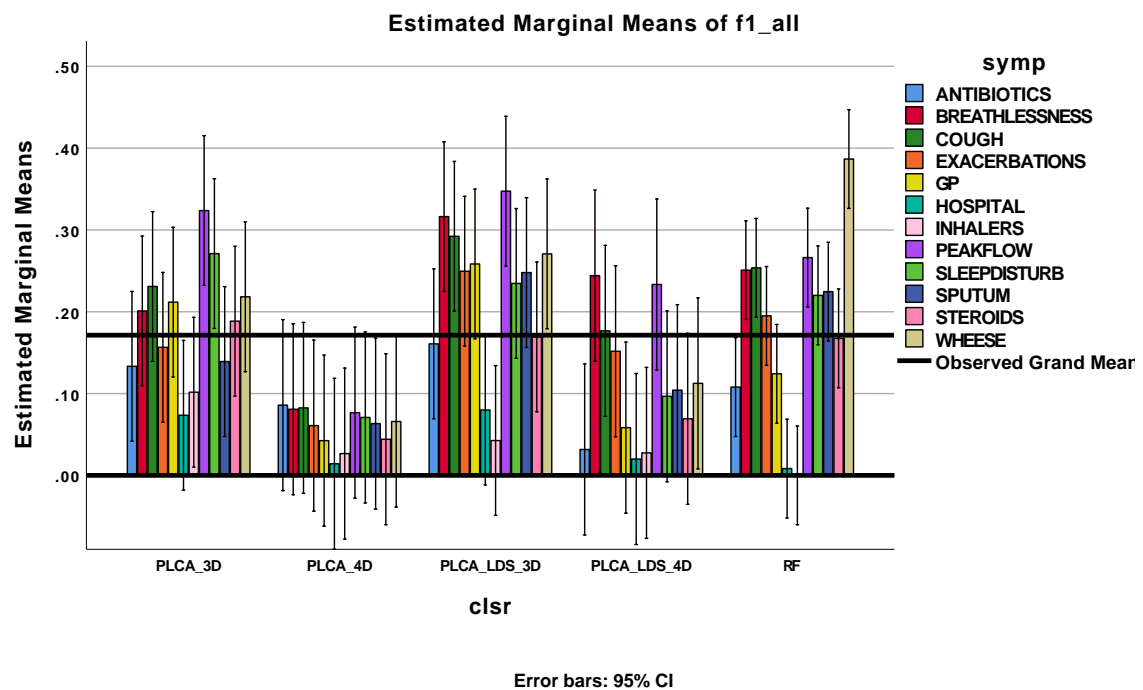
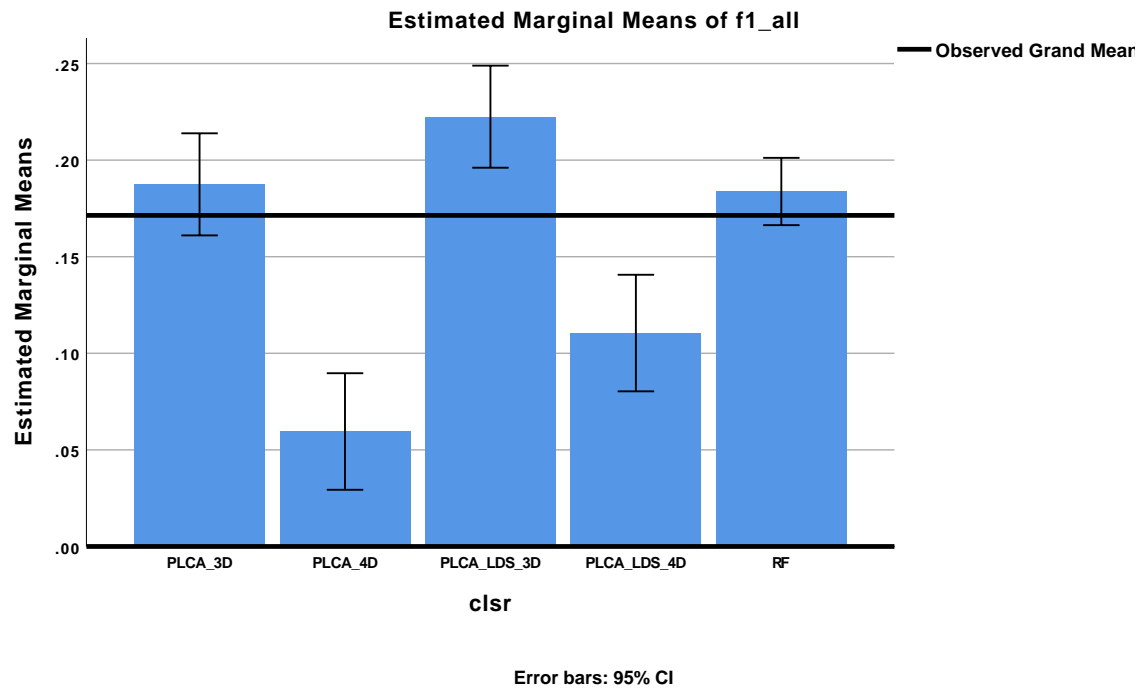
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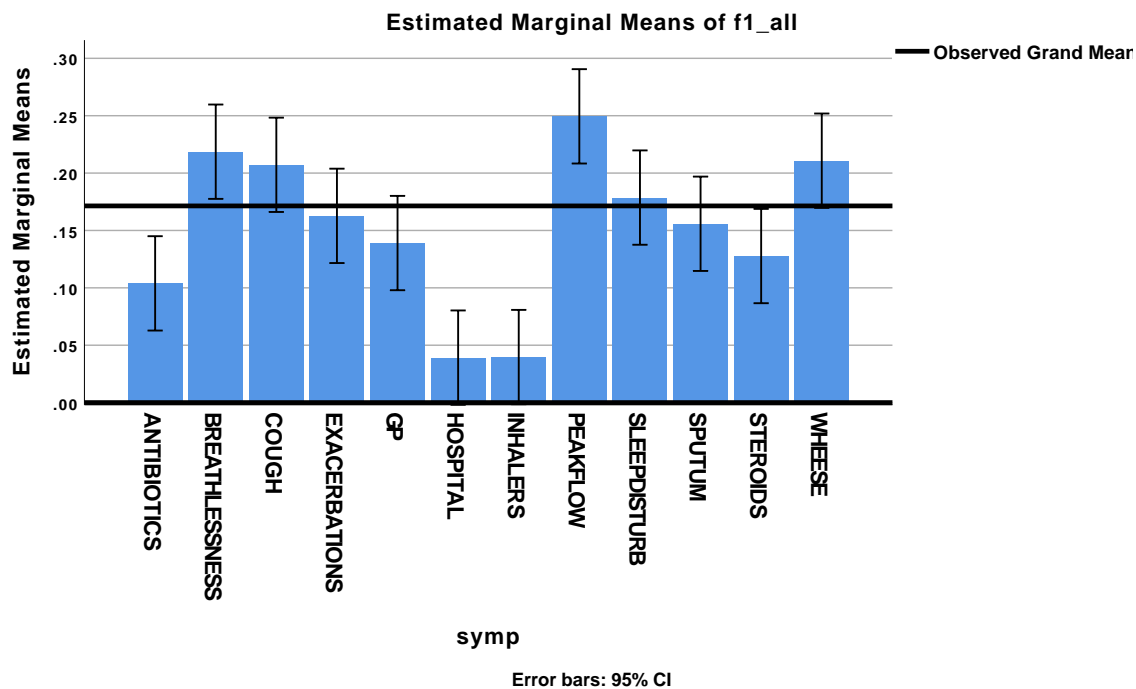
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b. Alpha = .05.

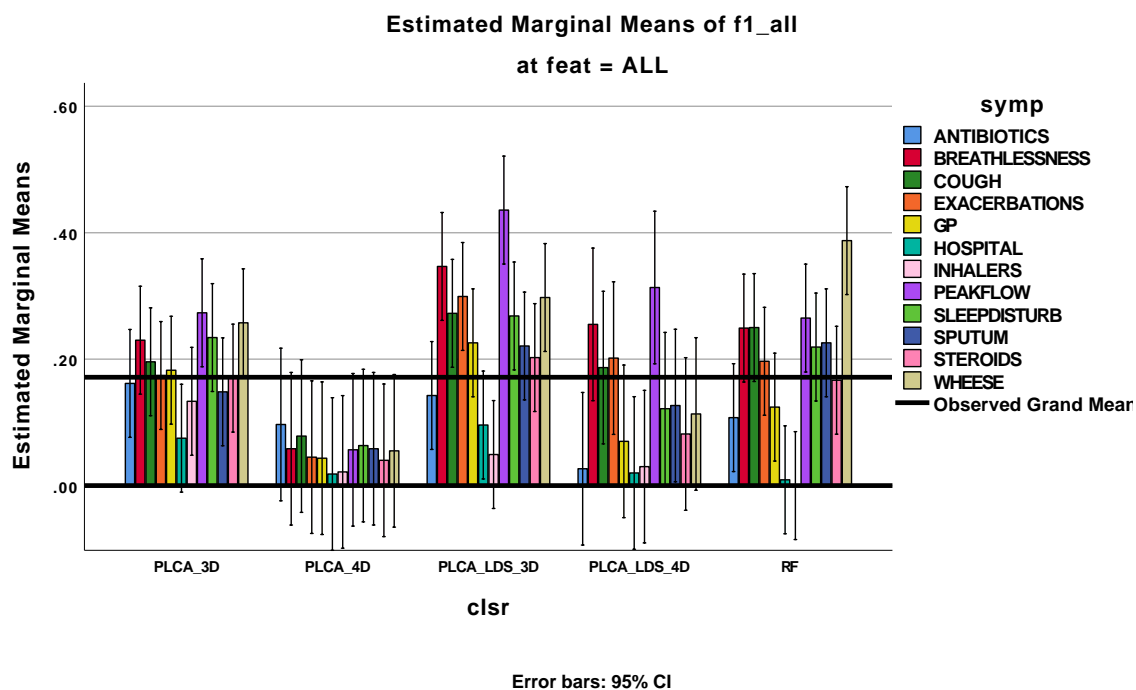
Profile Plots

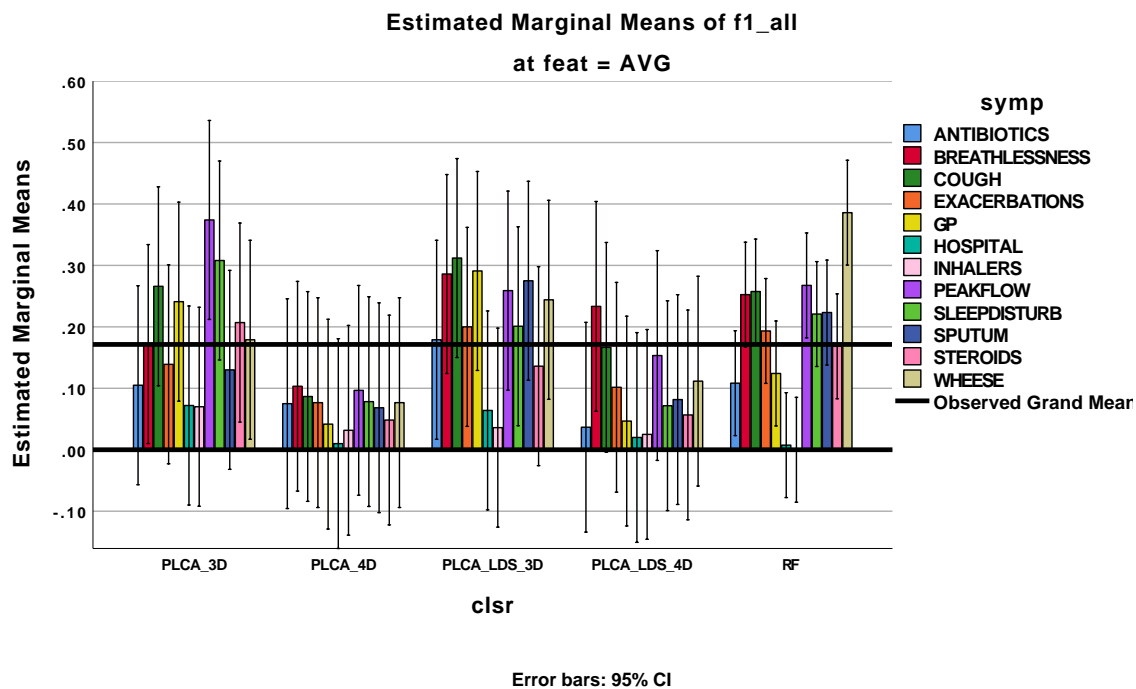
f1_all



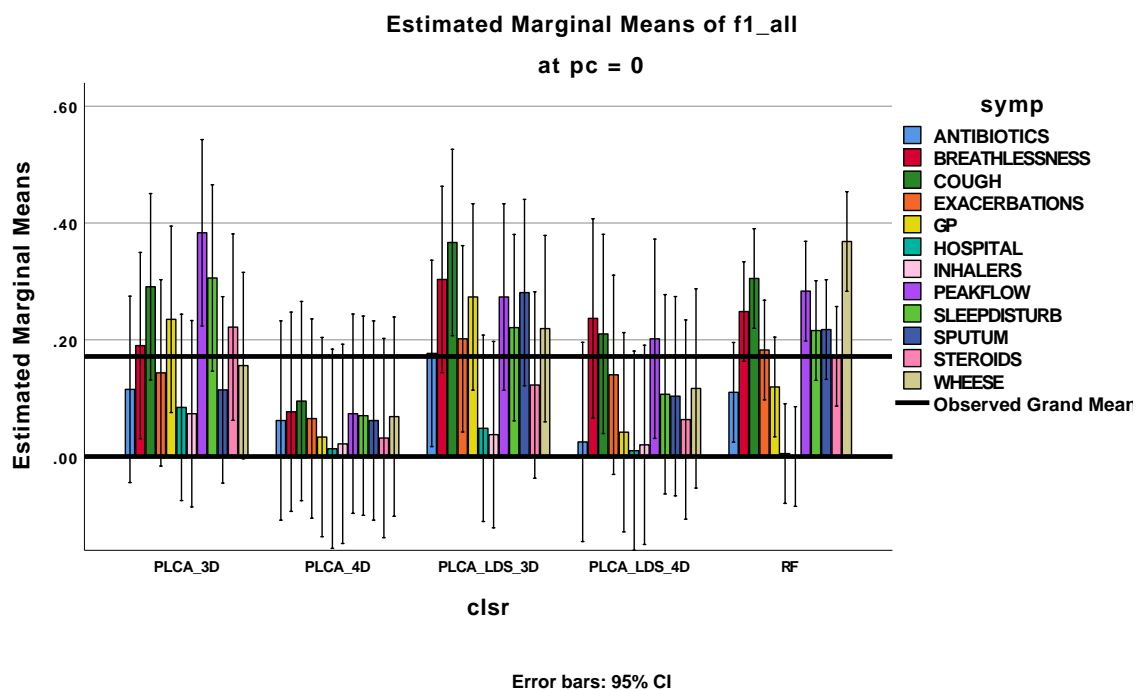


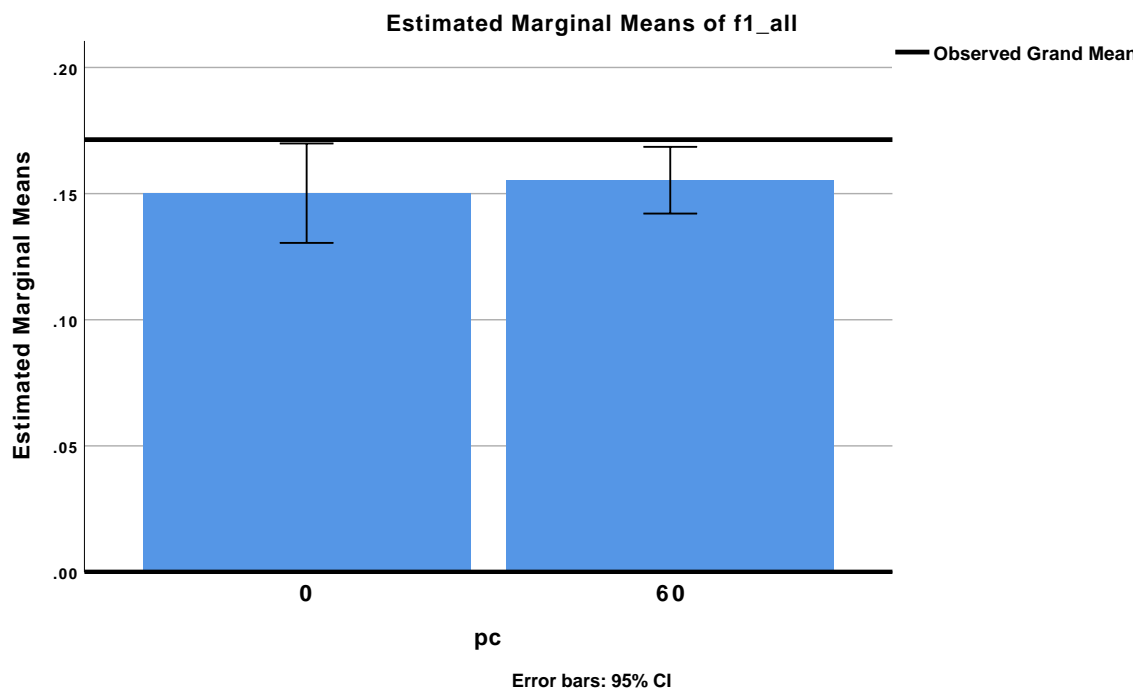
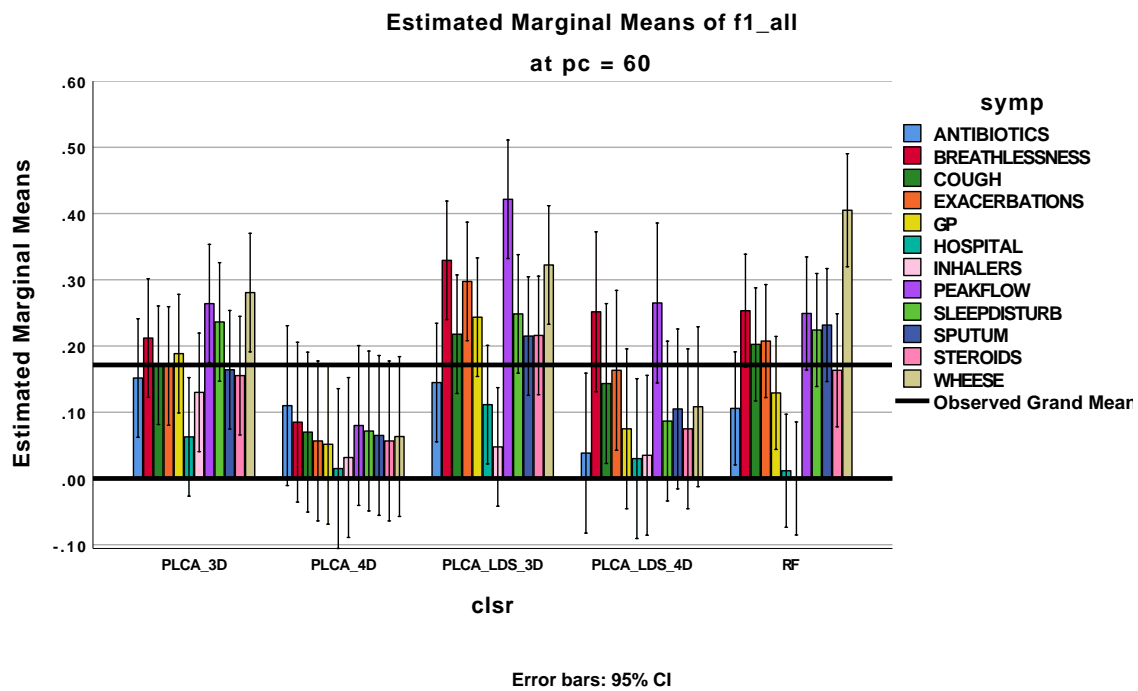
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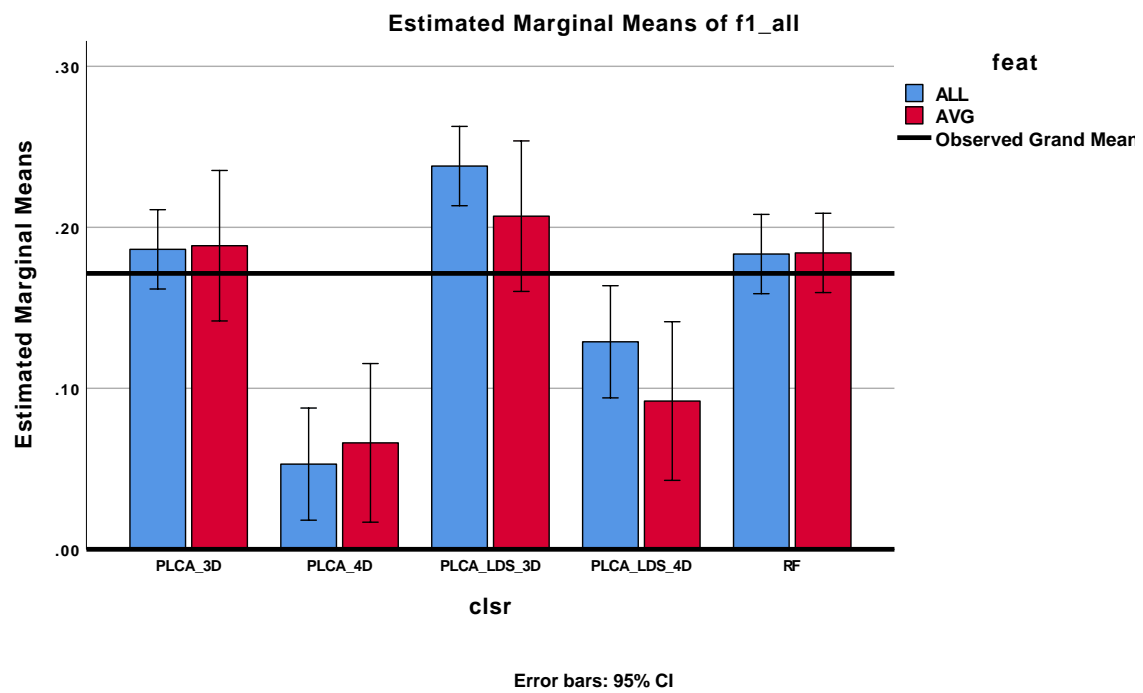
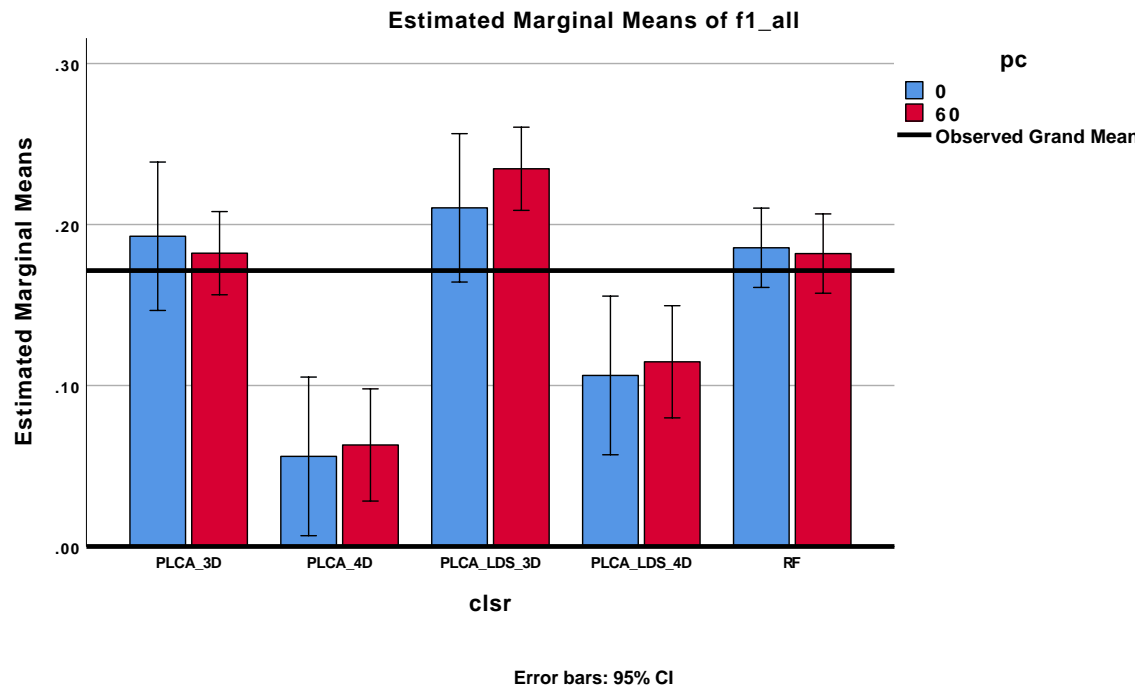


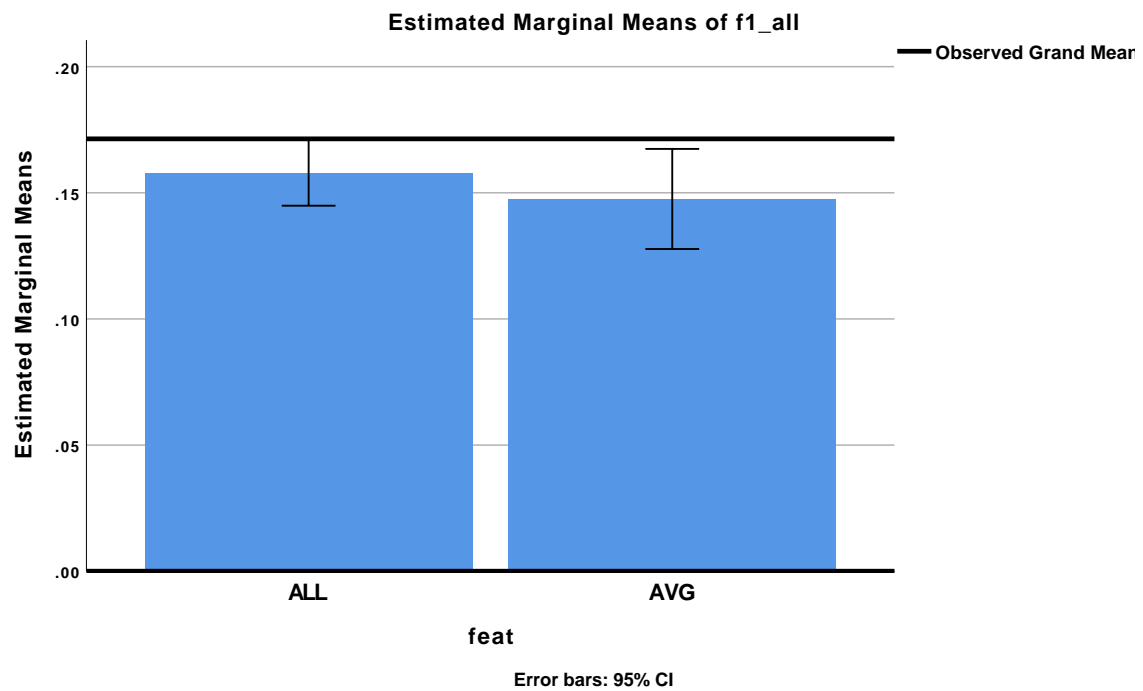


clsr * symp * pc

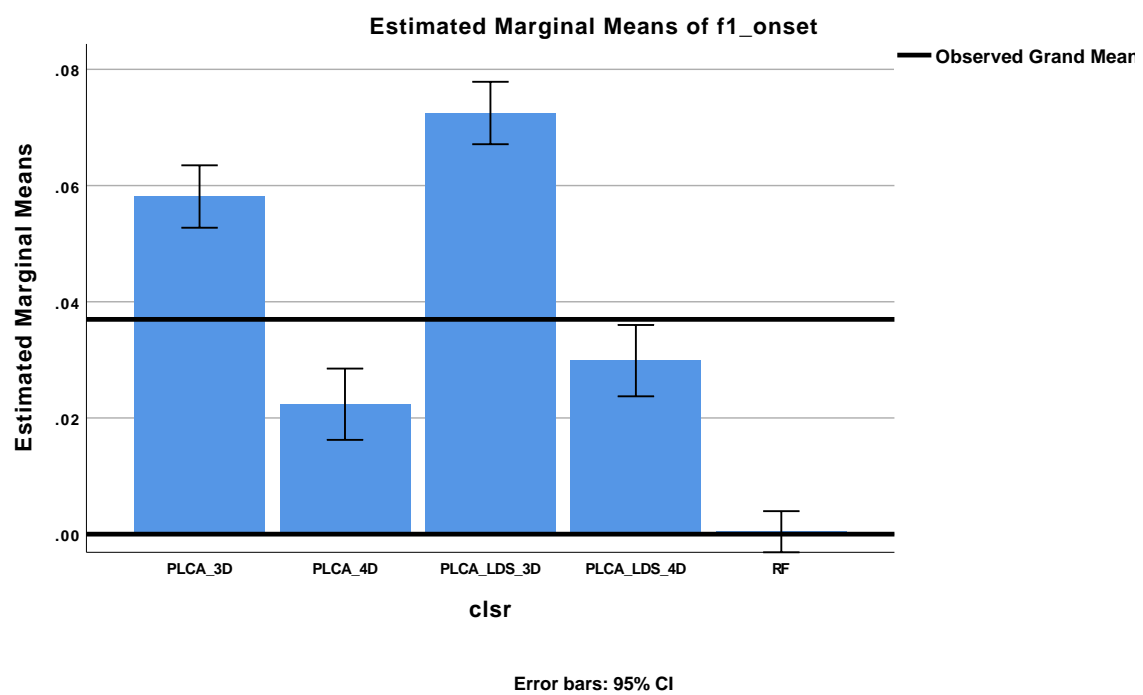


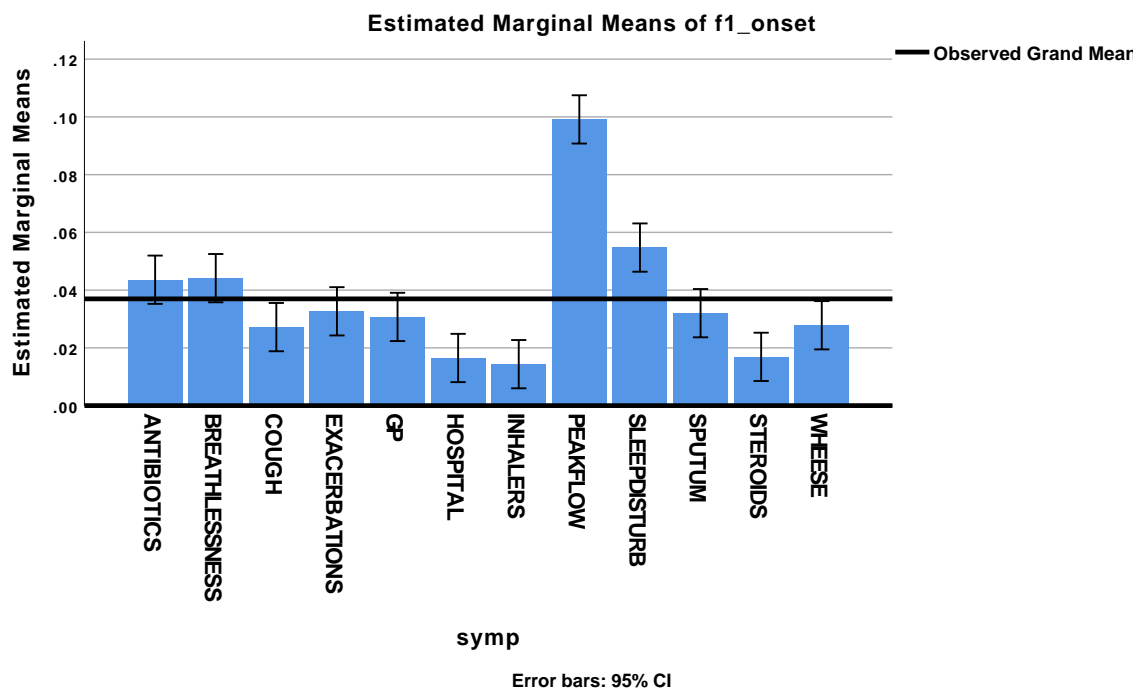
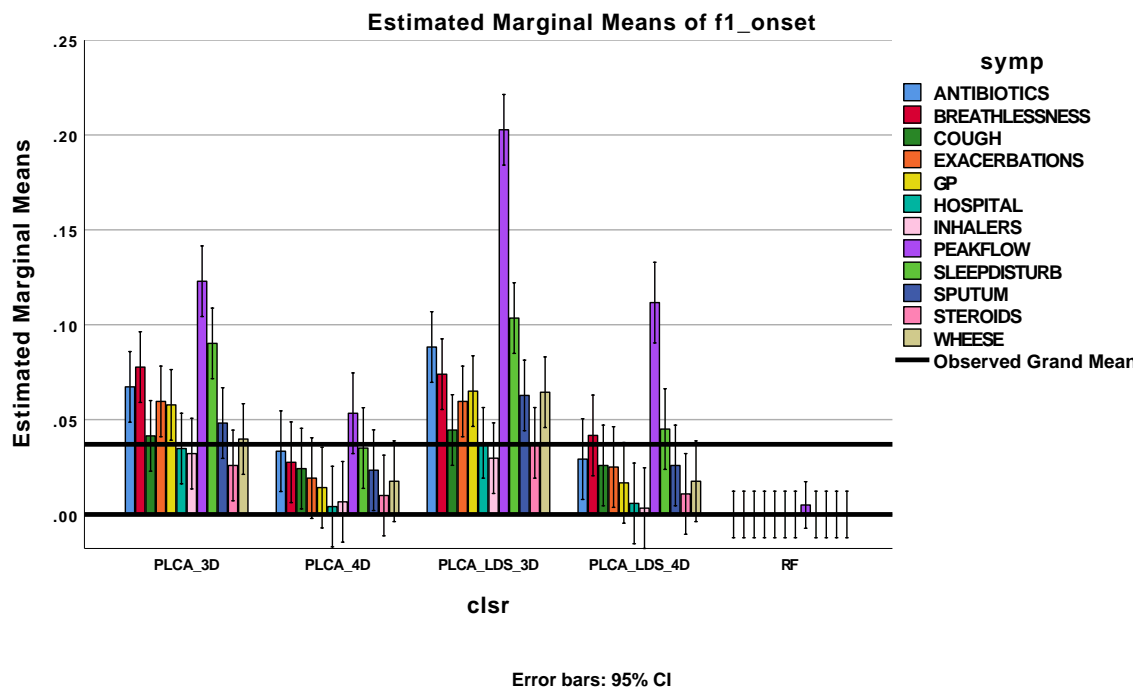




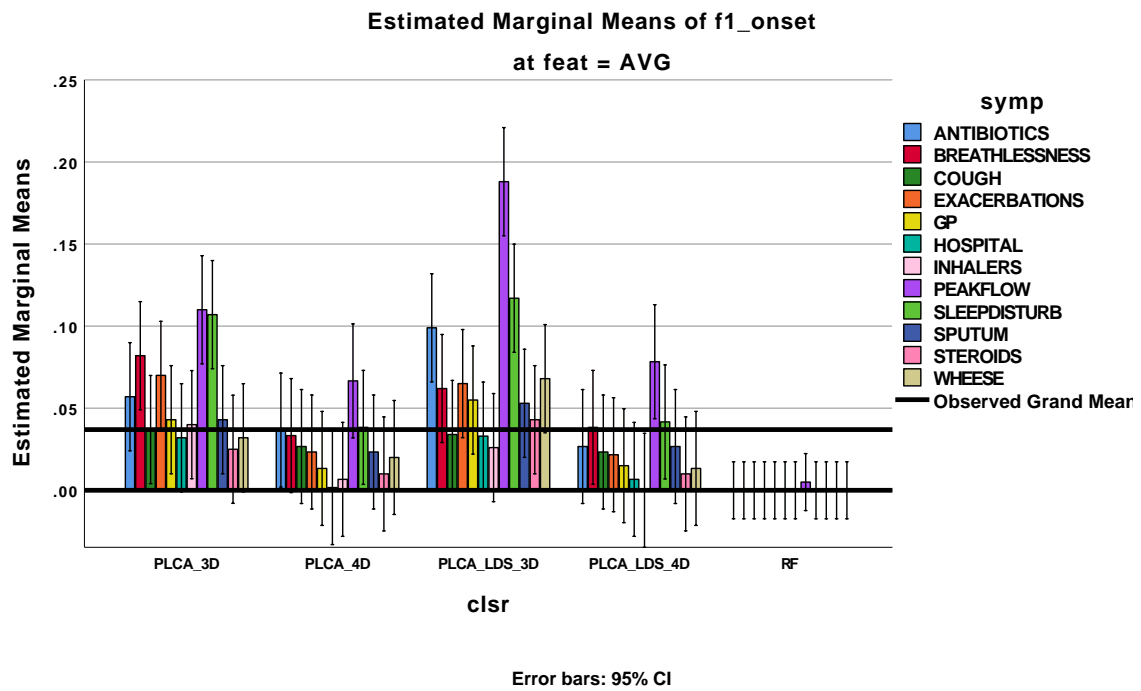
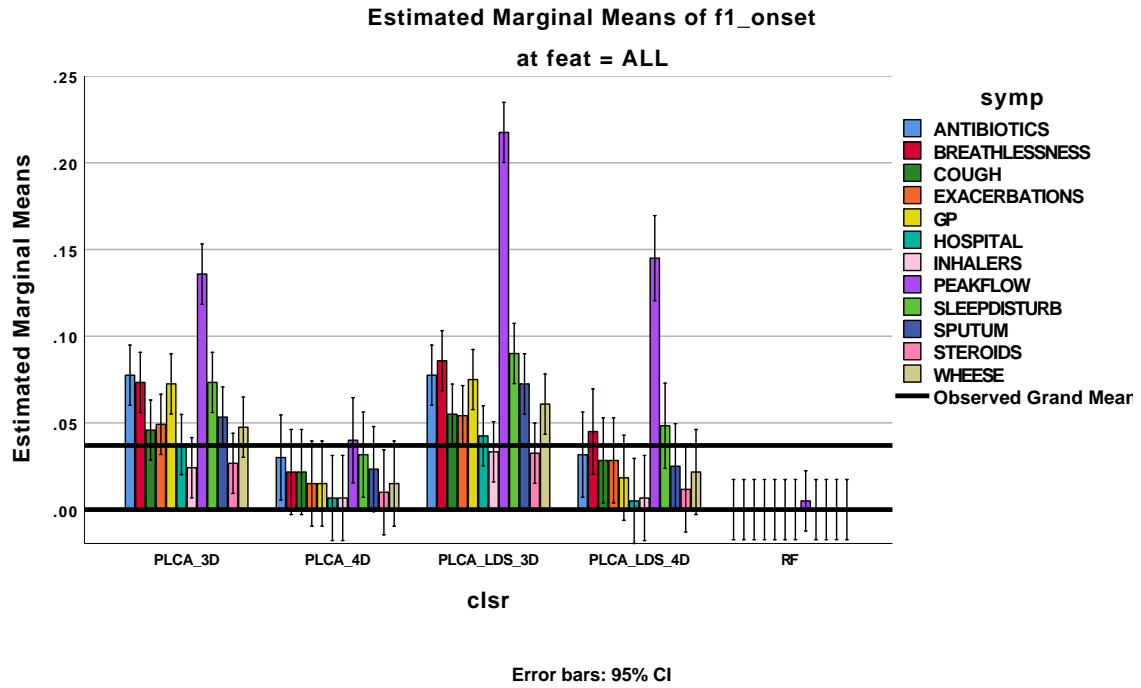


f1_onset

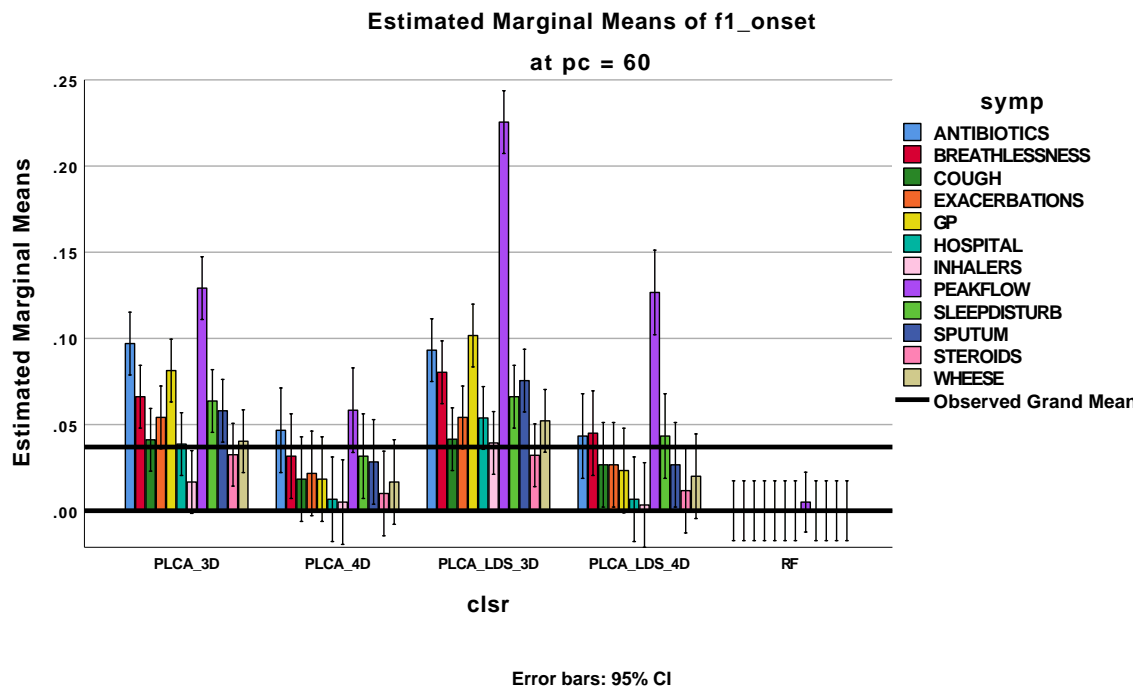
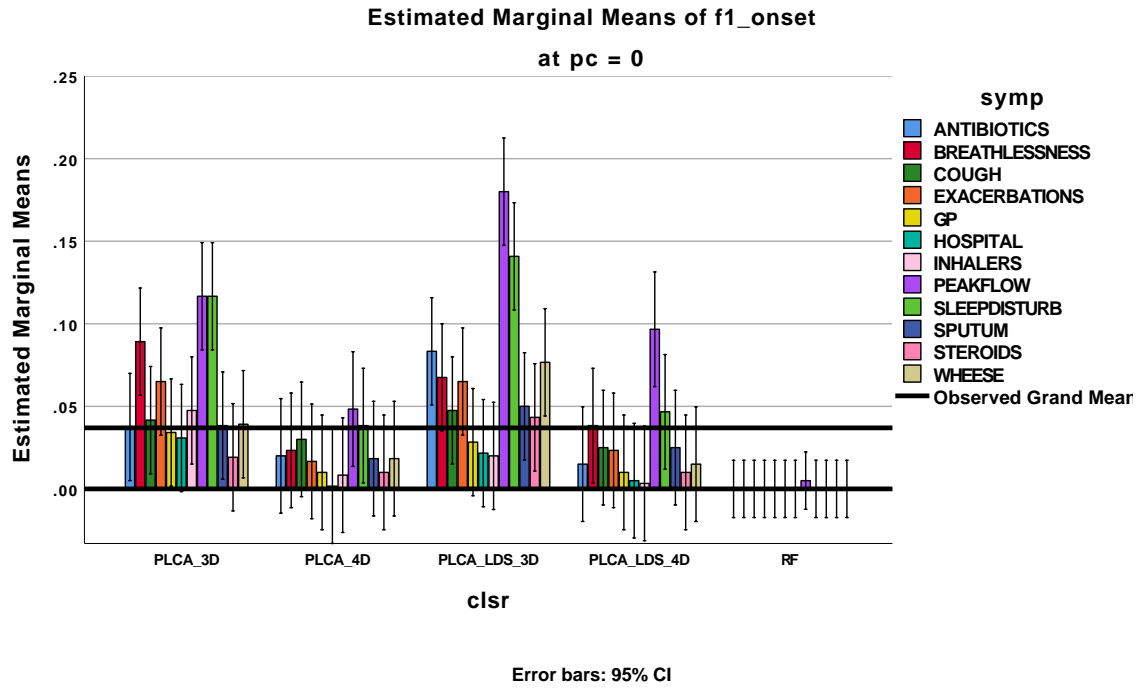


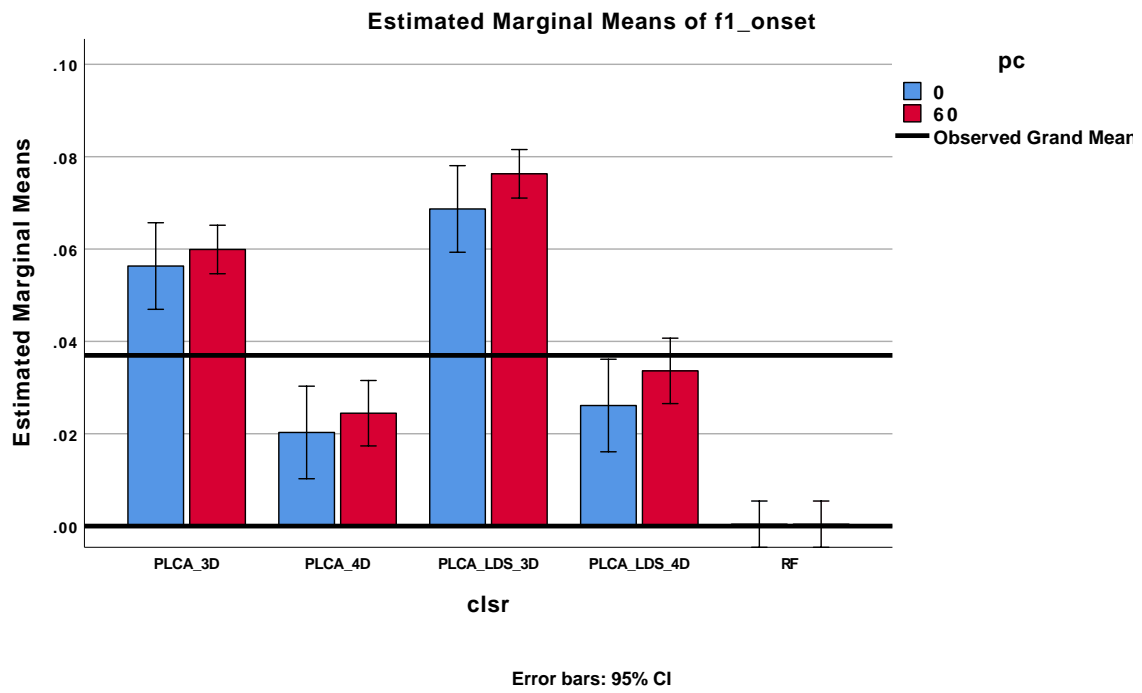
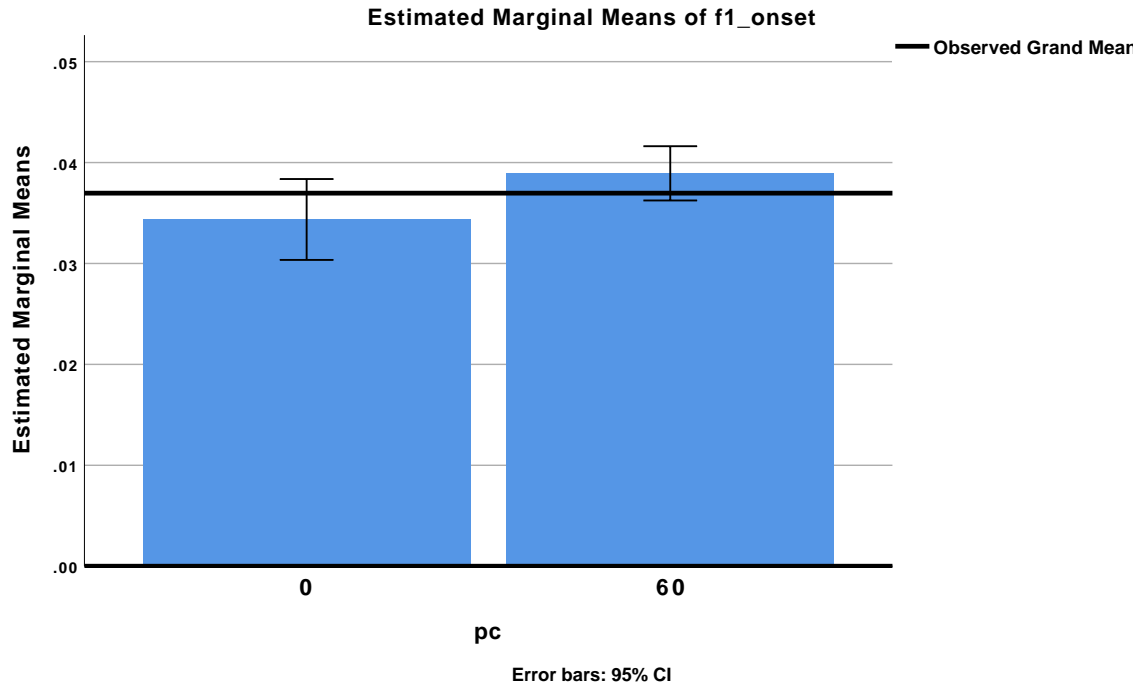


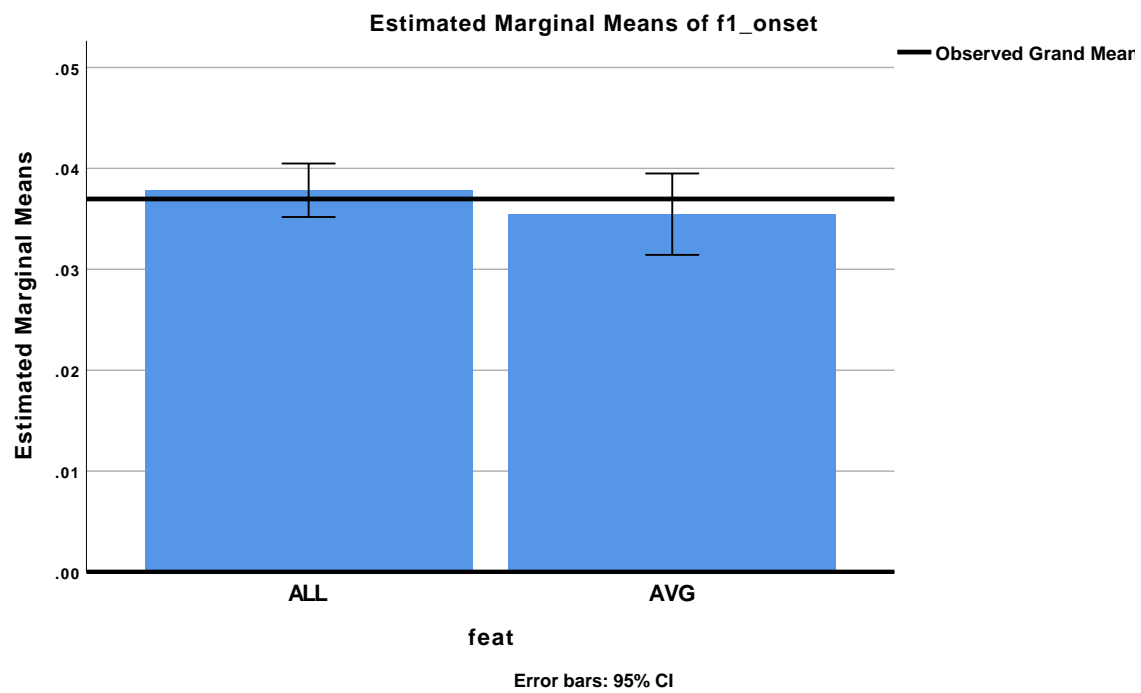
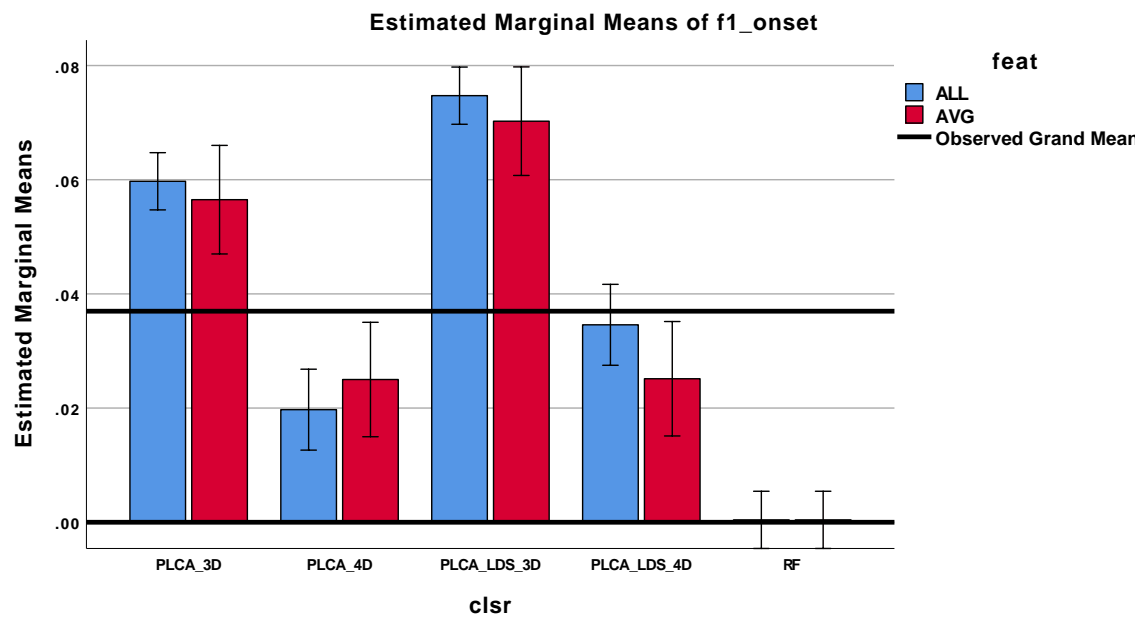
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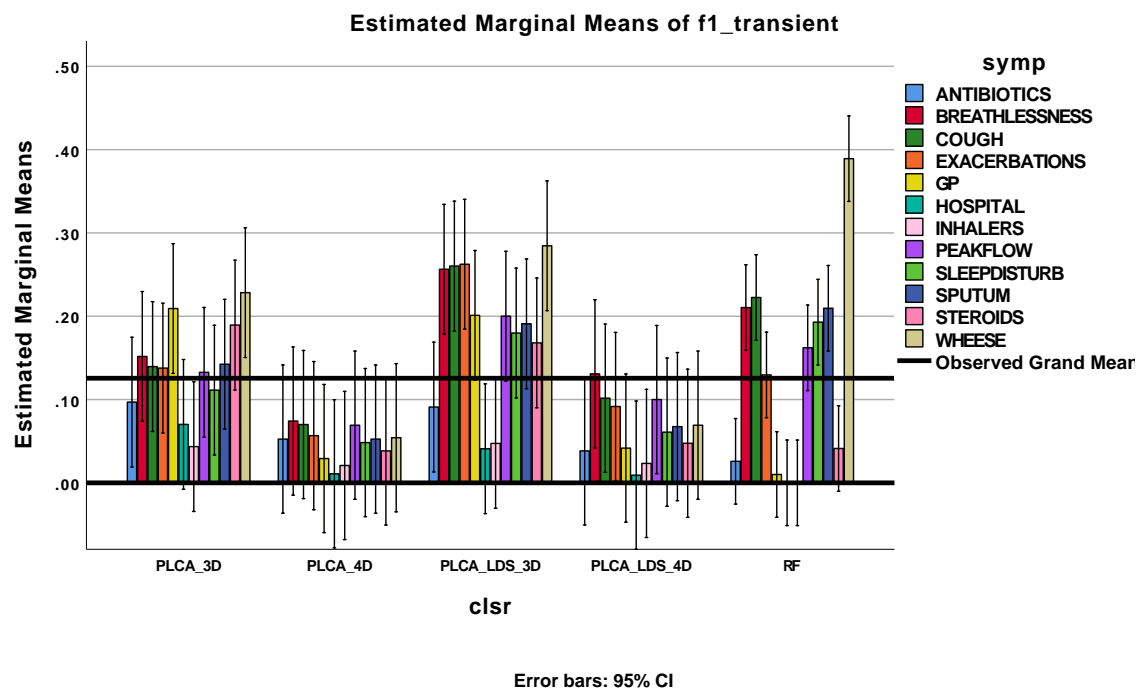
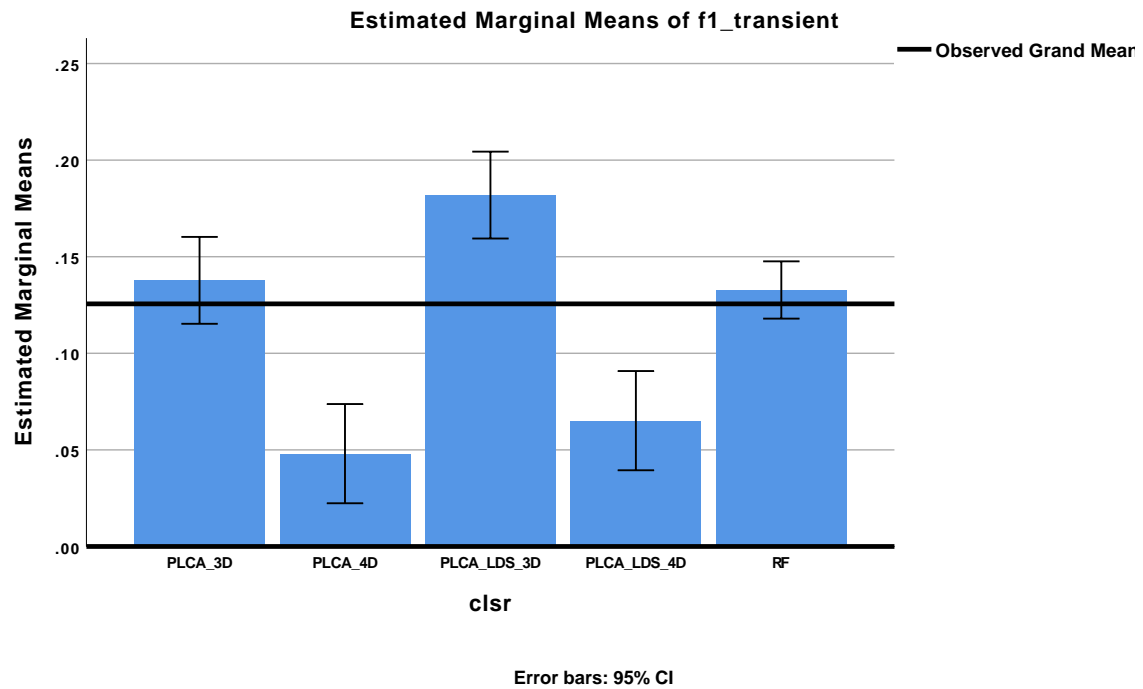
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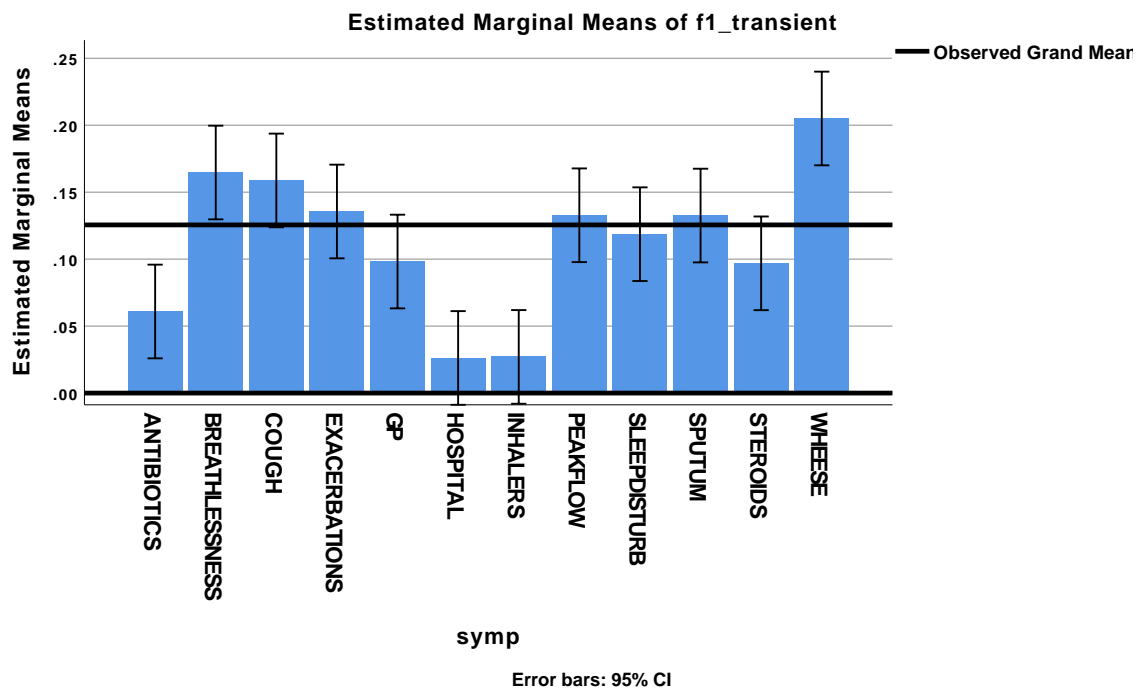




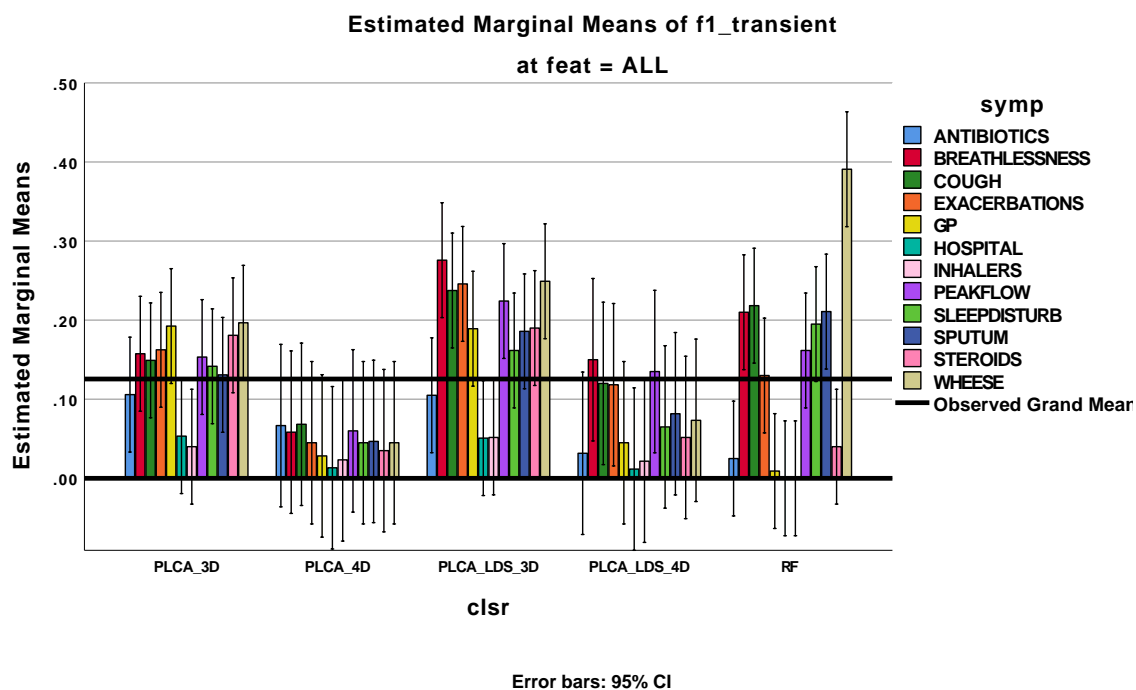


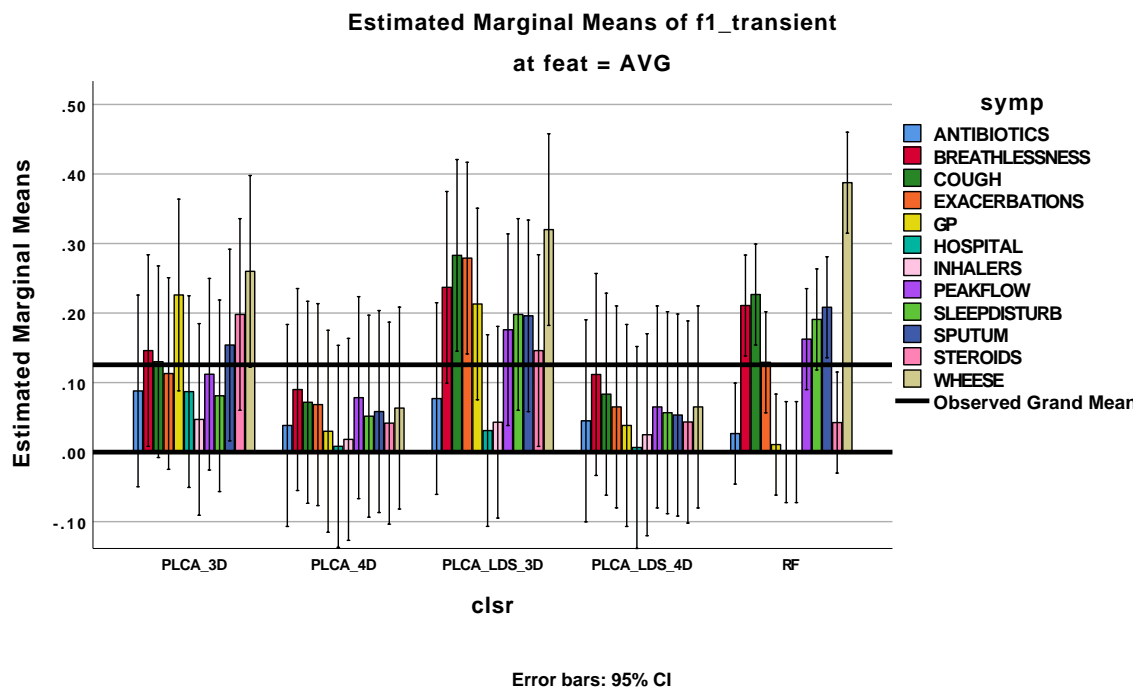
f1_transient



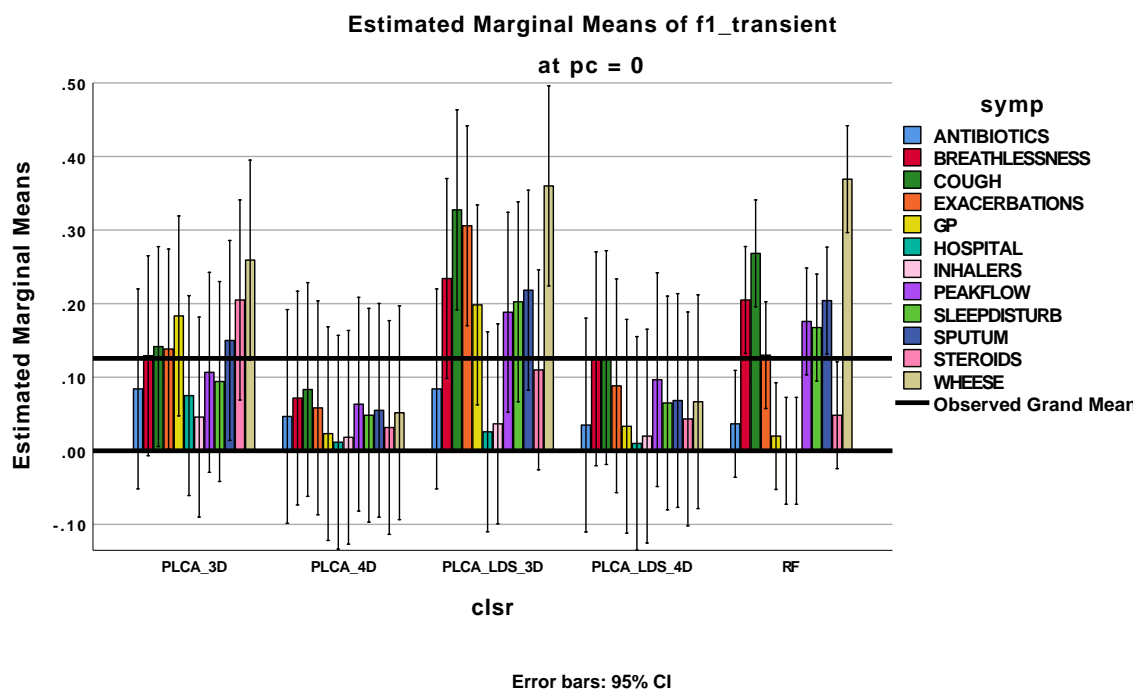


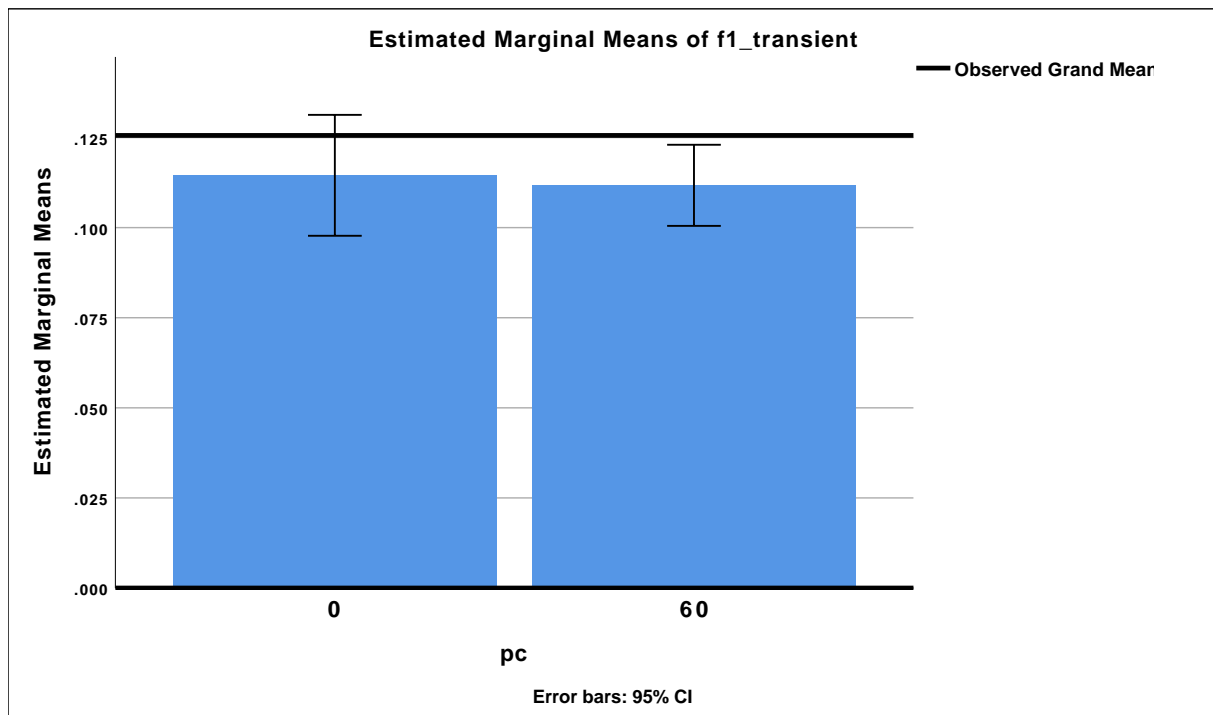
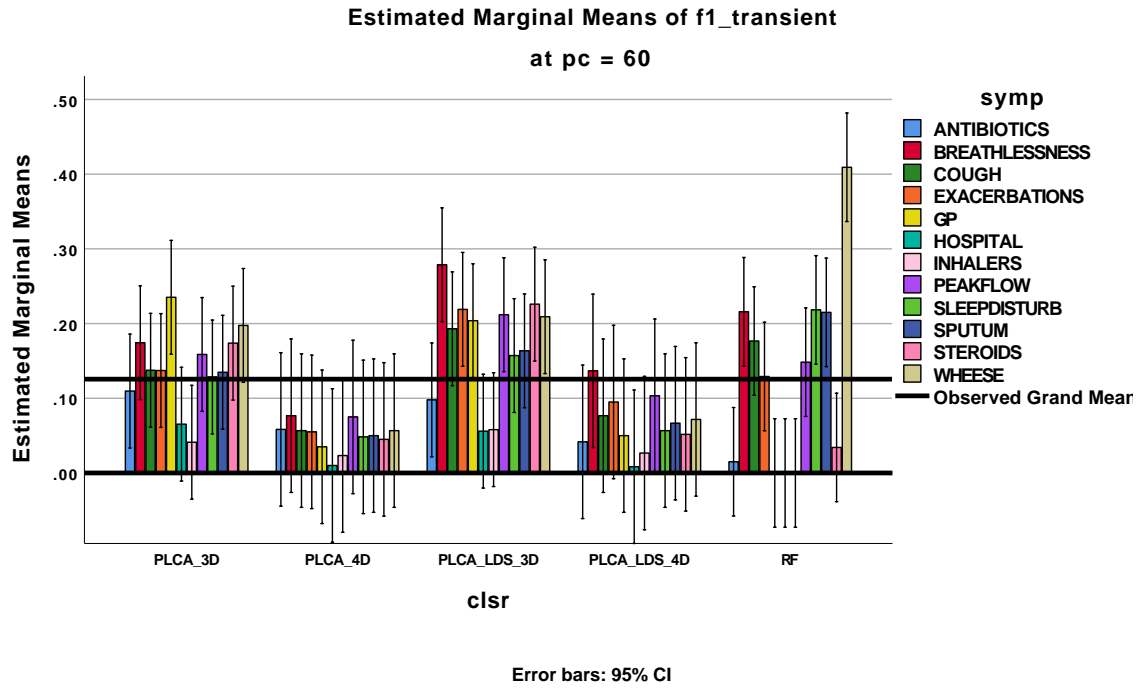
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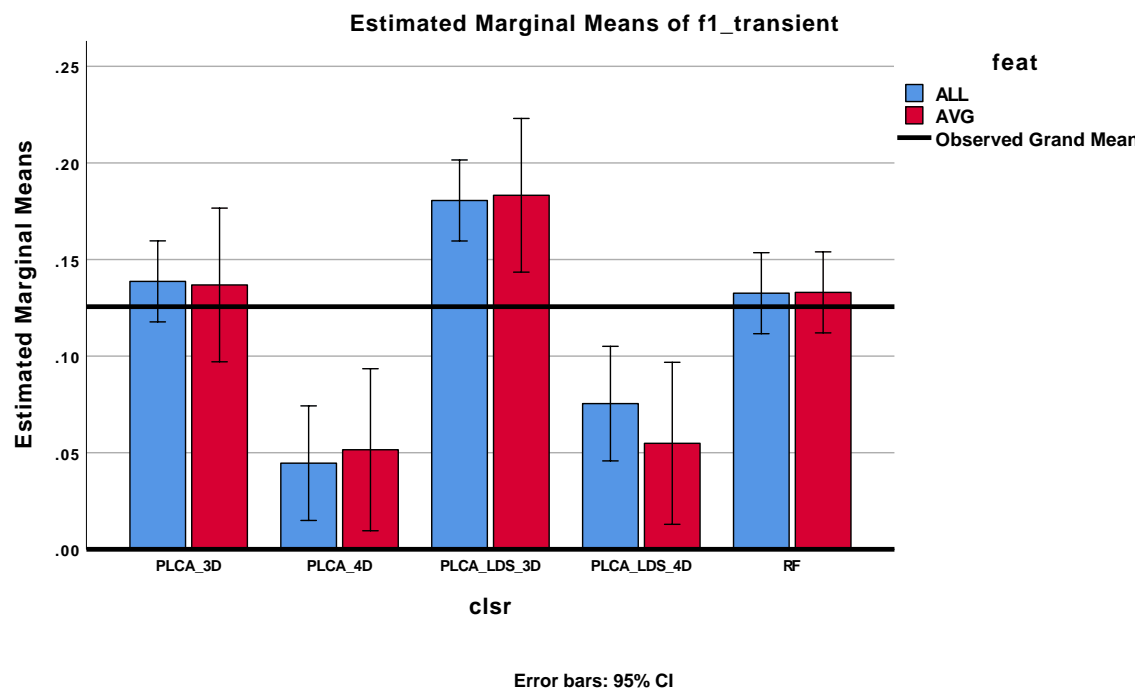
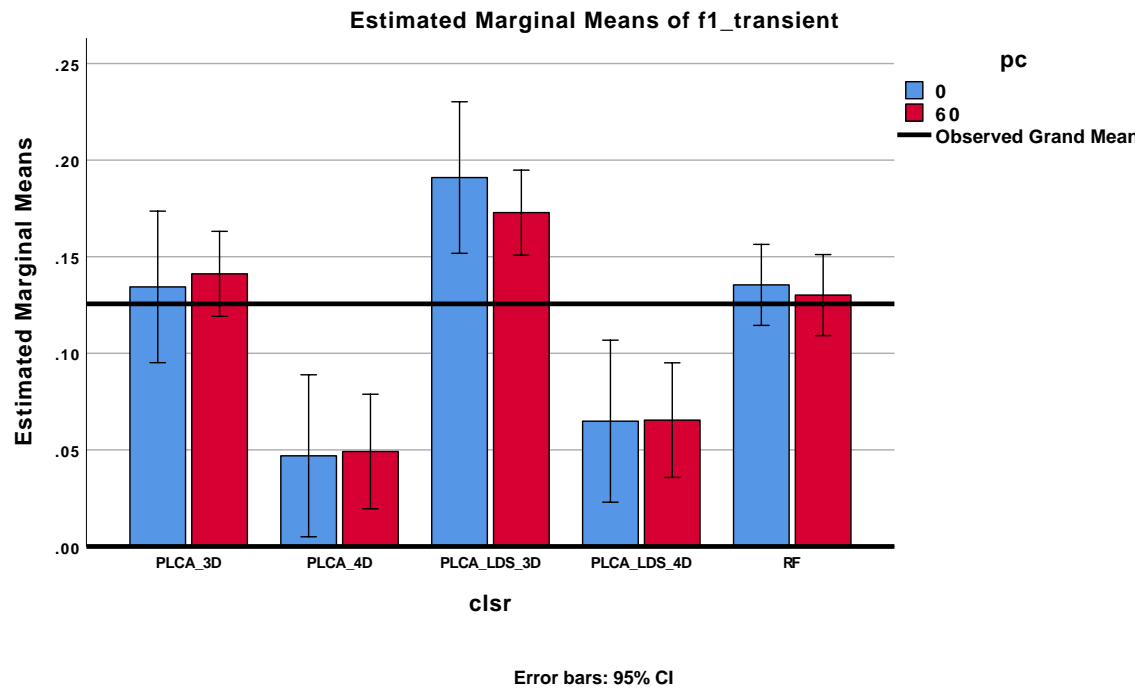


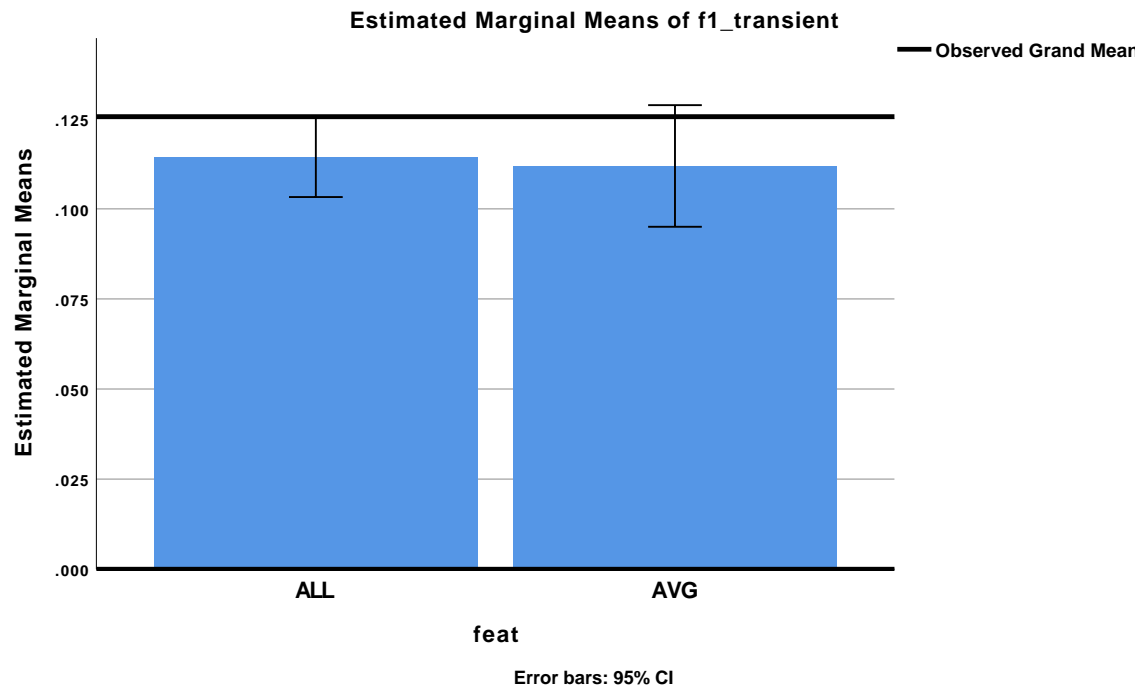


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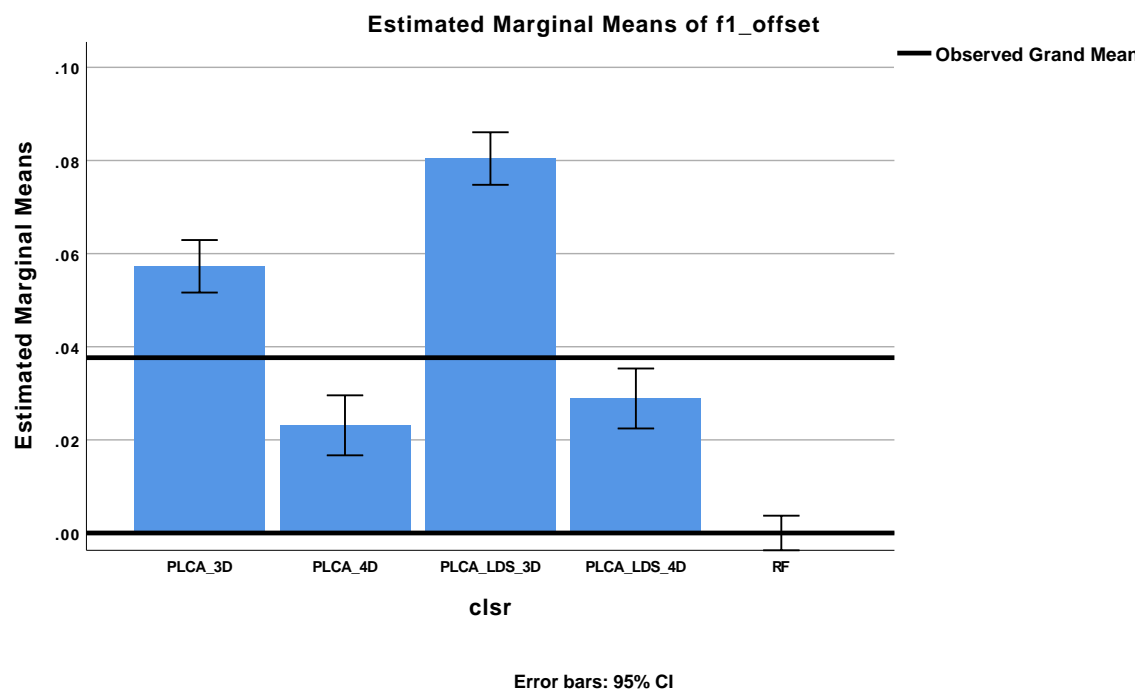


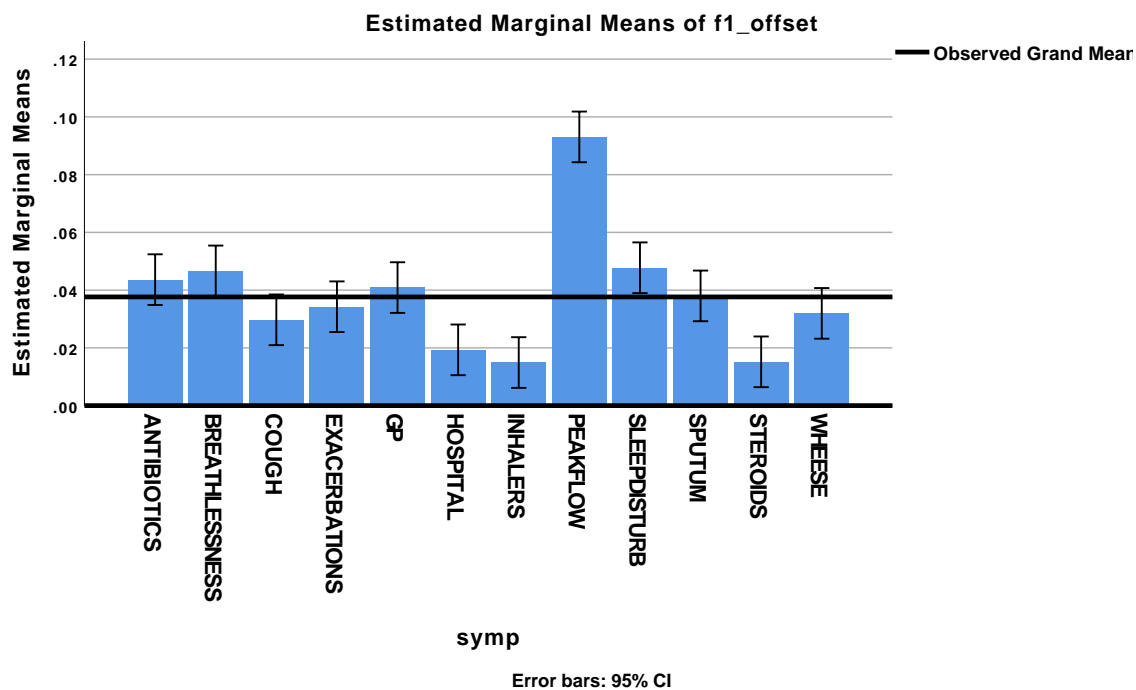
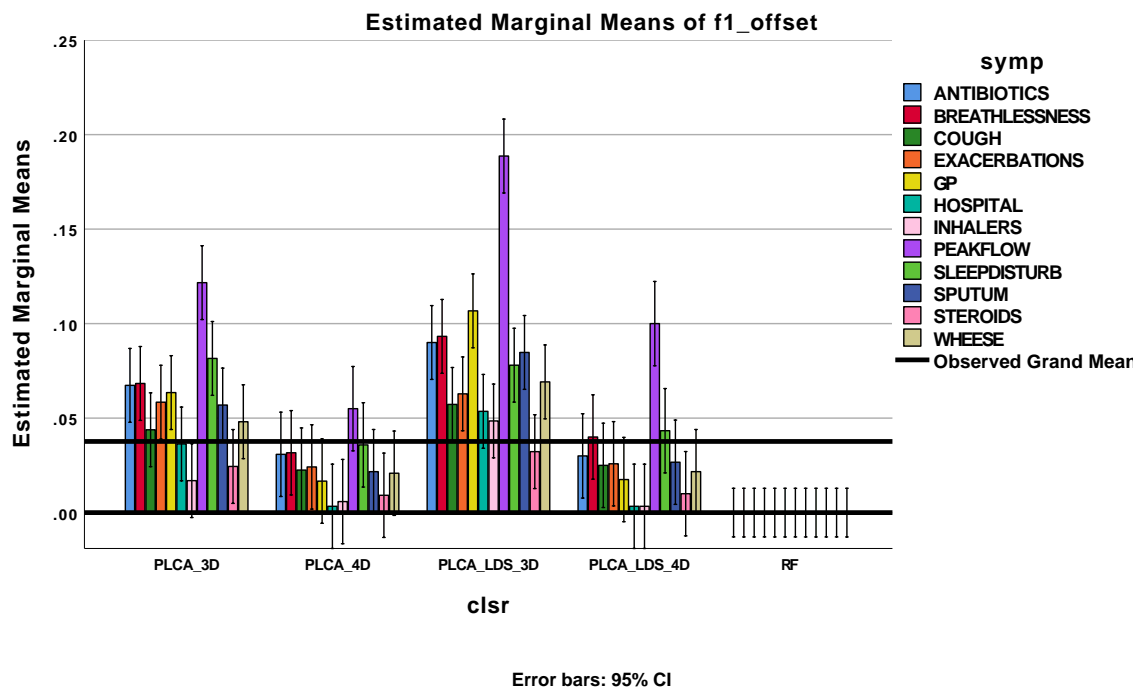




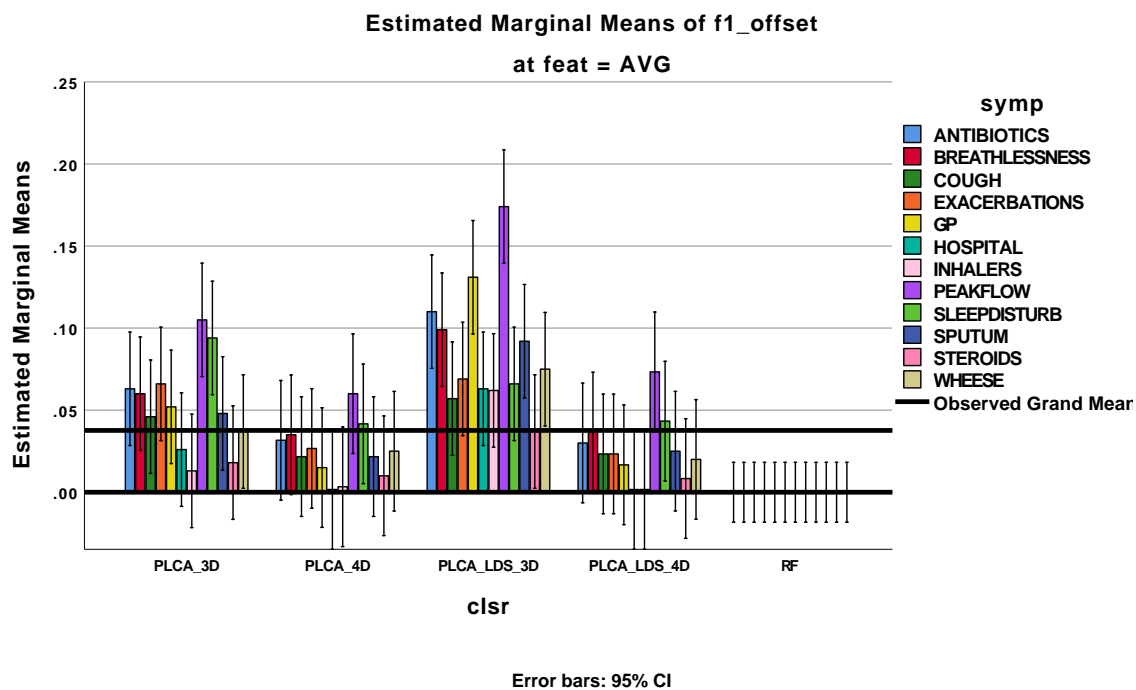
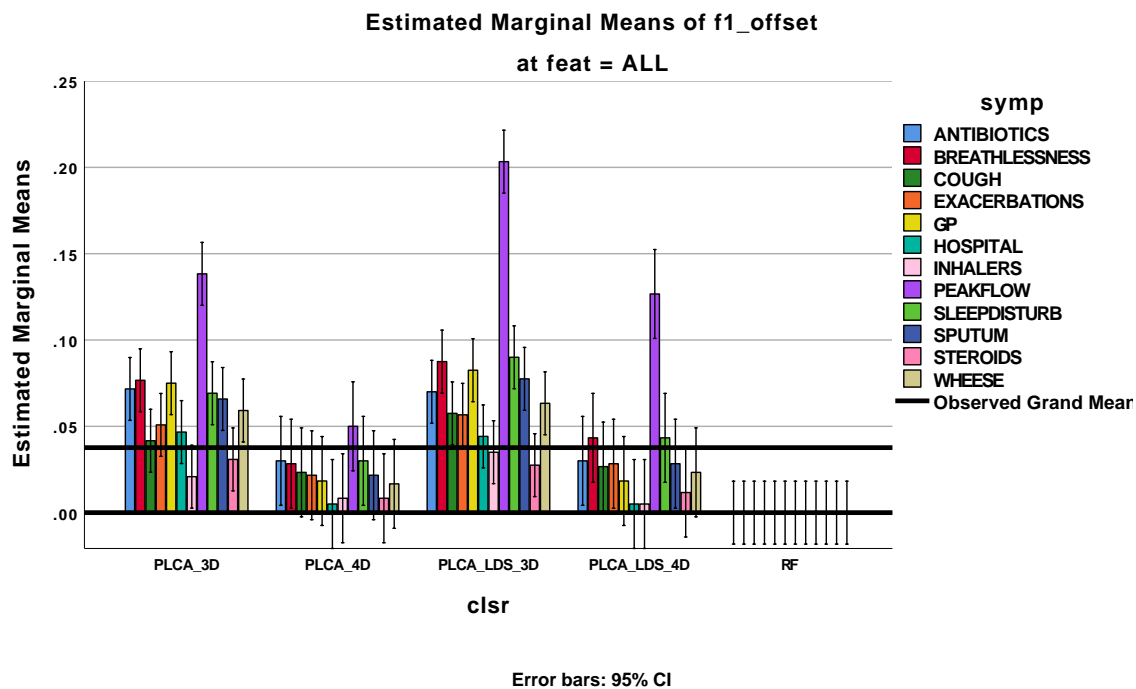


f1_offset





clsr * symp * feat



clsr * symp * pc

