

Table 31-1 Correlations of Chronic Low Back Pain Behaviors

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CORRELATIONS
/VARIABLES=Complains ChangePosition Groans RubsBack Isolation MoveStiffly
WalkStiffly
/PRINT=TWOTAIL NOSIG
/MISSING=PAIRWISE.

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Correlations

Note that correlations flagged as significant in Table 31-1 in the text are the largest correlations for each pair of variables. Many other correlations are significant, as flagged here.

		Correlations			
		Complains about pain	Changes position	Groans	Rubs back
Complains about pain	Pearson Correlation	1	-.566**	.719**	-.586**
	Sig. (2-tailed)		.000	.000	.000
	N	150	150	150	150
Changes position	Pearson Correlation	-.566**	1	-.474**	.876**
	Sig. (2-tailed)	.000		.000	.000
	N	150	150	150	150
Groans	Pearson Correlation	.719**	-.474**	1	-.479**
	Sig. (2-tailed)	.000	.000		.000
	N	150	150	150	150
Rubs back	Pearson Correlation	-.586**	.876**	-.479**	1
	Sig. (2-tailed)	.000	.000	.000	
	N	150	150	150	150
Isolates oneself	Pearson Correlation	-.013	-.176*	.094	-.133
	Sig. (2-tailed)	.874	.031	.251	.105
	N	150	150	150	150
Moves stiffly	Pearson Correlation	.249**	-.237**	.038	-.243**
	Sig. (2-tailed)	.002	.004	.641	.003
	N	150	150	150	150
Walks stiffly	Pearson Correlation	.257**	-.272**	.115	-.265**
	Sig. (2-tailed)	.002	.001	.161	.001
	N	150	150	150	150

Correlations

		Isolates oneself	Moves stiffly	Walks stiffly
Complains about pain	Pearson Correlation	-.013	.249**	.257**
	Sig. (2-tailed)	.874	.002	.002
	N	150	150	150
Changes position	Pearson Correlation	-.176*	-.237**	-.272**
	Sig. (2-tailed)	.031	.004	.001
	N	150	150	150
Groans	Pearson Correlation	.094	.038	.115
	Sig. (2-tailed)	.251	.641	.161
	N	150	150	150
Rubs back	Pearson Correlation	-.133	-.243**	-.265**
	Sig. (2-tailed)	.105	.003	.001
	N	150	150	150
Isolates oneself	Pearson Correlation	1	-.020	.086
	Sig. (2-tailed)		.805	.294
	N	150	150	150
Moves stiffly	Pearson Correlation	-.020	1	.816**
	Sig. (2-tailed)	.805		.000
	N	150	150	150
Walks stiffly	Pearson Correlation	.086	.816**	1
	Sig. (2-tailed)	.294	.000	
	N	150	150	150

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).