

The CORR Procedure

ple=4

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	15506	108.69741	8.79436	1685462	61.00000	150.00000
PeRU2	10058	108.09753	8.73289	1087245	63.00000	150.00000
PeRU3	11393	108.36022	8.73960	1234548	63.00000	150.00000
PeRU4	12451	108.51618	8.69831	1351135	63.00000	150.00000
PeRU5	15478	108.86581	8.84869	1685025	63.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98380	0.98925	0.99039	0.99750
		<.0001	<.0001	<.0001	<.0001
	15506	10058	11393	12451	15478
PeRU2	0.98380	1.00000	0.99371	0.99099	0.98479
	<.0001		<.0001	<.0001	<.0001
	10058	10058	10058	10058	10058
PeRU3	0.98925	0.99371	1.00000	0.99698	0.99007
	<.0001	<.0001		<.0001	<.0001
	11393	10058	11393	11393	11393
PeRU4	0.99039	0.99099	0.99698	1.00000	0.99121
	<.0001	<.0001	<.0001		<.0001
	12451	10058	11393	12451	12451
PeRU5	0.99750	0.98479	0.99007	0.99121	1.00000
	<.0001	<.0001	<.0001	<.0001	
	15478	10058	11393	12451	15478

The CORR Procedure

ple=6

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	2047	104.41329	8.97608	213734	64.00000	128.00000
PeRU2	1352	103.60355	8.70010	140072	64.00000	125.00000
PeRU3	1582	104.04362	8.71090	164597	65.00000	128.00000
PeRU4	1786	104.12542	8.74192	185968	65.00000	128.00000
PeRU5	2046	104.51955	8.91982	213847	65.00000	128.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98681	0.98869	0.99065	0.99747
		<.0001	<.0001	<.0001	<.0001
	2047	1352	1582	1786	2046
PeRU2	0.98681	1.00000	0.99339	0.99213	0.98760
	<.0001		<.0001	<.0001	<.0001
	1352	1352	1352	1352	1352
PeRU3	0.98869	0.99339	1.00000	0.99643	0.99064
	<.0001	<.0001		<.0001	<.0001
	1582	1352	1582	1582	1582
PeRU4	0.99065	0.99213	0.99643	1.00000	0.99270
	<.0001	<.0001	<.0001		<.0001
	1786	1352	1582	1786	1786
PeRU5	0.99747	0.98760	0.99064	0.99270	1.00000
	<.0001	<.0001	<.0001	<.0001	
	2046	1352	1582	1786	2046

The CORR Procedure

ple=8

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	12133	109.01863	9.24743	1322723	68.00000	150.00000
PeRU2	8217	108.38725	9.06225	890618	72.00000	147.00000
PeRU3	9367	108.71581	9.11871	1018341	73.00000	148.00000
PeRU4	10276	108.92049	9.15095	1119267	73.00000	149.00000
PeRU5	12132	109.09207	9.29410	1323505	73.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98267	0.98828	0.99024	0.99719
		<.0001	<.0001	<.0001	<.0001
	12133	8217	9367	10276	12132
PeRU2	0.98267	1.00000	0.99268	0.99064	0.98496
	<.0001		<.0001	<.0001	<.0001
	8217	8217	8217	8217	8217
PeRU3	0.98828	0.99268	1.00000	0.99647	0.99019
	<.0001	<.0001		<.0001	<.0001
	9367	8217	9367	9367	9367
PeRU4	0.99024	0.99064	0.99647	1.00000	0.99240
	<.0001	<.0001	<.0001		<.0001
	10276	8217	9367	10276	10276
PeRU5	0.99719	0.98496	0.99019	0.99240	1.00000
	<.0001	<.0001	<.0001	<.0001	
	12132	8217	9367	10276	12132

The CORR Procedure

ple=9

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	21520	104.07361	9.35311	2239664	60.00000	139.00000
PeRU2	14906	103.65631	9.20652	1545101	60.00000	136.00000
PeRU3	16533	103.97774	9.27253	1719064	60.00000	137.00000
PeRU4	18150	104.02325	9.24093	1888022	60.00000	138.00000
PeRU5	21508	104.08295	9.29381	2238616	60.00000	139.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98527	0.98787	0.98926	0.99610
		<.0001	<.0001	<.0001	<.0001
	21520	14906	16533	18150	21508
PeRU2	0.98527	1.00000	0.99546	0.99341	0.98820
	<.0001		<.0001	<.0001	<.0001
	14906	14906	14906	14906	14906
PeRU3	0.98787	0.99546	1.00000	0.99692	0.99075
	<.0001	<.0001		<.0001	<.0001
	16533	14906	16533	16533	16533
PeRU4	0.98926	0.99341	0.99692	1.00000	0.99209
	<.0001	<.0001	<.0001		<.0001
	18150	14906	16533	18150	18150
PeRU5	0.99610	0.98820	0.99075	0.99209	1.00000
	<.0001	<.0001	<.0001	<.0001	
	21508	14906	16533	18150	21508

The CORR Procedure

ple=10

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	3099	109.85027	8.98511	340426	74.00000	145.00000
PeRU2	2184	109.37637	8.90286	238878	78.00000	141.00000
PeRU3	2479	109.78338	8.76057	272153	78.00000	142.00000
PeRU4	2724	109.63473	8.70902	298645	79.00000	141.00000
PeRU5	3097	109.93381	8.87920	340465	78.00000	141.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98507	0.98724	0.99172	0.99668
		<.0001	<.0001	<.0001	<.0001
	3099	2184	2479	2724	3097
PeRU2	0.98507	1.00000	0.99574	0.99116	0.98727
	<.0001		<.0001	<.0001	<.0001
	2184	2184	2184	2184	2184
PeRU3	0.98724	0.99574	1.00000	0.99411	0.98947
	<.0001	<.0001		<.0001	<.0001
	2479	2184	2479	2479	2479
PeRU4	0.99172	0.99116	0.99411	1.00000	0.99413
	<.0001	<.0001	<.0001		<.0001
	2724	2184	2479	2724	2724
PeRU5	0.99668	0.98727	0.98947	0.99413	1.00000
	<.0001	<.0001	<.0001	<.0001	
	3097	2184	2479	2724	3097

The CORR Procedure

ple=12

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	8747	104.84543	9.46118	917083	60.00000	150.00000
PeRU2	5788	104.05598	9.24247	602276	60.00000	137.00000
PeRU3	6590	104.45508	9.26380	688359	60.00000	138.00000
PeRU4	7372	104.43380	9.25349	769886	60.00000	140.00000
PeRU5	8745	104.73951	9.40424	915947	60.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.97578	0.98009	0.98451	0.99589
		<.0001	<.0001	<.0001	<.0001
	8747	5788	6590	7372	8745
PeRU2	0.97578	1.00000	0.99277	0.98885	0.97941
	<.0001		<.0001	<.0001	<.0001
	5788	5788	5788	5788	5788
PeRU3	0.98009	0.99277	1.00000	0.99449	0.98351
	<.0001	<.0001		<.0001	<.0001
	6590	5788	6590	6590	6590
PeRU4	0.98451	0.98885	0.99449	1.00000	0.98755
	<.0001	<.0001	<.0001		<.0001
	7372	5788	6590	7372	7372
PeRU5	0.99589	0.97941	0.98351	0.98755	1.00000
	<.0001	<.0001	<.0001	<.0001	
	8745	5788	6590	7372	8745

The CORR Procedure

ple=4

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	15506	108.69741	8.79436	1685462	61.00000	150.00000
PeRU2	10058	108.09753	8.73289	1087245	63.00000	150.00000
PeRU3	11393	108.36022	8.73960	1234548	63.00000	150.00000
PeRU4	12451	108.51618	8.69831	1351135	63.00000	150.00000
PeRU5	15478	108.86581	8.84869	1685025	63.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98380	0.98925	0.99039	0.99750
		<.0001	<.0001	<.0001	<.0001
	15506	10058	11393	12451	15478
PeRU2	0.98380	1.00000	0.99371	0.99099	0.98479
	<.0001		<.0001	<.0001	<.0001
	10058	10058	10058	10058	10058
PeRU3	0.98925	0.99371	1.00000	0.99698	0.99007
	<.0001	<.0001		<.0001	<.0001
	11393	10058	11393	11393	11393
PeRU4	0.99039	0.99099	0.99698	1.00000	0.99121
	<.0001	<.0001	<.0001		<.0001
	12451	10058	11393	12451	12451
PeRU5	0.99750	0.98479	0.99007	0.99121	1.00000
	<.0001	<.0001	<.0001	<.0001	
	15478	10058	11393	12451	15478

The CORR Procedure

ple=6

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	2047	104.41329	8.97608	213734	64.00000	128.00000
PeRU2	1352	103.60355	8.70010	140072	64.00000	125.00000
PeRU3	1582	104.04362	8.71090	164597	65.00000	128.00000
PeRU4	1786	104.12542	8.74192	185968	65.00000	128.00000
PeRU5	2046	104.51955	8.91982	213847	65.00000	128.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98681	0.98869	0.99065	0.99747
		<.0001	<.0001	<.0001	<.0001
	2047	1352	1582	1786	2046
PeRU2	0.98681	1.00000	0.99339	0.99213	0.98760
	<.0001		<.0001	<.0001	<.0001
	1352	1352	1352	1352	1352
PeRU3	0.98869	0.99339	1.00000	0.99643	0.99064
	<.0001	<.0001		<.0001	<.0001
	1582	1352	1582	1582	1582
PeRU4	0.99065	0.99213	0.99643	1.00000	0.99270
	<.0001	<.0001	<.0001		<.0001
	1786	1352	1582	1786	1786
PeRU5	0.99747	0.98760	0.99064	0.99270	1.00000
	<.0001	<.0001	<.0001	<.0001	
	2046	1352	1582	1786	2046

The CORR Procedure

ple=8

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	12133	109.01863	9.24743	1322723	68.00000	150.00000
PeRU2	8217	108.38725	9.06225	890618	72.00000	147.00000
PeRU3	9367	108.71581	9.11871	1018341	73.00000	148.00000
PeRU4	10276	108.92049	9.15095	1119267	73.00000	149.00000
PeRU5	12132	109.09207	9.29410	1323505	73.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98267	0.98828	0.99024	0.99719
		<.0001	<.0001	<.0001	<.0001
	12133	8217	9367	10276	12132
PeRU2	0.98267	1.00000	0.99268	0.99064	0.98496
	<.0001		<.0001	<.0001	<.0001
	8217	8217	8217	8217	8217
PeRU3	0.98828	0.99268	1.00000	0.99647	0.99019
	<.0001	<.0001		<.0001	<.0001
	9367	8217	9367	9367	9367
PeRU4	0.99024	0.99064	0.99647	1.00000	0.99240
	<.0001	<.0001	<.0001		<.0001
	10276	8217	9367	10276	10276
PeRU5	0.99719	0.98496	0.99019	0.99240	1.00000
	<.0001	<.0001	<.0001	<.0001	
	12132	8217	9367	10276	12132

The CORR Procedure

ple=9

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	21520	104.07361	9.35311	2239664	60.00000	139.00000
PeRU2	14906	103.65631	9.20652	1545101	60.00000	136.00000
PeRU3	16533	103.97774	9.27253	1719064	60.00000	137.00000
PeRU4	18150	104.02325	9.24093	1888022	60.00000	138.00000
PeRU5	21508	104.08295	9.29381	2238616	60.00000	139.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98527	0.98787	0.98926	0.99610
		<.0001	<.0001	<.0001	<.0001
	21520	14906	16533	18150	21508
PeRU2	0.98527	1.00000	0.99546	0.99341	0.98820
	<.0001		<.0001	<.0001	<.0001
	14906	14906	14906	14906	14906
PeRU3	0.98787	0.99546	1.00000	0.99692	0.99075
	<.0001	<.0001		<.0001	<.0001
	16533	14906	16533	16533	16533
PeRU4	0.98926	0.99341	0.99692	1.00000	0.99209
	<.0001	<.0001	<.0001		<.0001
	18150	14906	16533	18150	18150
PeRU5	0.99610	0.98820	0.99075	0.99209	1.00000
	<.0001	<.0001	<.0001	<.0001	
	21508	14906	16533	18150	21508

The CORR Procedure

ple=10

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	3099	109.85027	8.98511	340426	74.00000	145.00000
PeRU2	2184	109.37637	8.90286	238878	78.00000	141.00000
PeRU3	2479	109.78338	8.76057	272153	78.00000	142.00000
PeRU4	2724	109.63473	8.70902	298645	79.00000	141.00000
PeRU5	3097	109.93381	8.87920	340465	78.00000	141.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98507	0.98724	0.99172	0.99668
		<.0001	<.0001	<.0001	<.0001
	3099	2184	2479	2724	3097
PeRU2	0.98507	1.00000	0.99574	0.99116	0.98727
	<.0001		<.0001	<.0001	<.0001
	2184	2184	2184	2184	2184
PeRU3	0.98724	0.99574	1.00000	0.99411	0.98947
	<.0001	<.0001		<.0001	<.0001
	2479	2184	2479	2479	2479
PeRU4	0.99172	0.99116	0.99411	1.00000	0.99413
	<.0001	<.0001	<.0001		<.0001
	2724	2184	2479	2724	2724
PeRU5	0.99668	0.98727	0.98947	0.99413	1.00000
	<.0001	<.0001	<.0001	<.0001	
	3097	2184	2479	2724	3097

The CORR Procedure

ple=12

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	8747	104.84543	9.46118	917083	60.00000	150.00000
PeRU2	5788	104.05598	9.24247	602276	60.00000	137.00000
PeRU3	6590	104.45508	9.26380	688359	60.00000	138.00000
PeRU4	7372	104.43380	9.25349	769886	60.00000	140.00000
PeRU5	8745	104.73951	9.40424	915947	60.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.97578	0.98009	0.98451	0.99589
		<.0001	<.0001	<.0001	<.0001
	8747	5788	6590	7372	8745
PeRU2	0.97578	1.00000	0.99277	0.98885	0.97941
	<.0001		<.0001	<.0001	<.0001
	5788	5788	5788	5788	5788
PeRU3	0.98009	0.99277	1.00000	0.99449	0.98351
	<.0001	<.0001		<.0001	<.0001
	6590	5788	6590	6590	6590
PeRU4	0.98451	0.98885	0.99449	1.00000	0.98755
	<.0001	<.0001	<.0001		<.0001
	7372	5788	6590	7372	7372
PeRU5	0.99589	0.97941	0.98351	0.98755	1.00000
	<.0001	<.0001	<.0001	<.0001	
	8745	5788	6590	7372	8745

The CORR Procedure

ple=4

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	15506	108.69741	8.79436	1685462	61.00000	150.00000
PeRU2	10058	108.09753	8.73289	1087245	63.00000	150.00000
PeRU3	11393	108.36022	8.73960	1234548	63.00000	150.00000
PeRU4	12451	108.51618	8.69831	1351135	63.00000	150.00000
PeRU5	15478	108.86581	8.84869	1685025	63.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98380	0.98925	0.99039	0.99750
		<.0001	<.0001	<.0001	<.0001
	15506	10058	11393	12451	15478
PeRU2	0.98380	1.00000	0.99371	0.99099	0.98479
	<.0001		<.0001	<.0001	<.0001
	10058	10058	10058	10058	10058
PeRU3	0.98925	0.99371	1.00000	0.99698	0.99007
	<.0001	<.0001		<.0001	<.0001
	11393	10058	11393	11393	11393
PeRU4	0.99039	0.99099	0.99698	1.00000	0.99121
	<.0001	<.0001	<.0001		<.0001
	12451	10058	11393	12451	12451
PeRU5	0.99750	0.98479	0.99007	0.99121	1.00000
	<.0001	<.0001	<.0001	<.0001	
	15478	10058	11393	12451	15478

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ple=6

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	2047	104.41329	8.97608	213734	64.00000	128.00000
PeRU2	1352	103.60355	8.70010	140072	64.00000	125.00000
PeRU3	1582	104.04362	8.71090	164597	65.00000	128.00000
PeRU4	1786	104.12542	8.74192	185968	65.00000	128.00000
PeRU5	2046	104.51955	8.91982	213847	65.00000	128.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98681	0.98869	0.99065	0.99747
		<.0001	<.0001	<.0001	<.0001
	2047	1352	1582	1786	2046
PeRU2	0.98681	1.00000	0.99339	0.99213	0.98760
	<.0001		<.0001	<.0001	<.0001
	1352	1352	1352	1352	1352
PeRU3	0.98869	0.99339	1.00000	0.99643	0.99064
	<.0001	<.0001		<.0001	<.0001
	1582	1352	1582	1582	1582
PeRU4	0.99065	0.99213	0.99643	1.00000	0.99270
	<.0001	<.0001	<.0001		<.0001
	1786	1352	1582	1786	1786
PeRU5	0.99747	0.98760	0.99064	0.99270	1.00000
	<.0001	<.0001	<.0001	<.0001	
	2046	1352	1582	1786	2046

The CORR Procedure

ple=8

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	12133	109.01863	9.24743	1322723	68.00000	150.00000
PeRU2	8217	108.38725	9.06225	890618	72.00000	147.00000
PeRU3	9367	108.71581	9.11871	1018341	73.00000	148.00000
PeRU4	10276	108.92049	9.15095	1119267	73.00000	149.00000
PeRU5	12132	109.09207	9.29410	1323505	73.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98267	0.98828	0.99024	0.99719
		<.0001	<.0001	<.0001	<.0001
	12133	8217	9367	10276	12132
PeRU2	0.98267	1.00000	0.99268	0.99064	0.98496
	<.0001		<.0001	<.0001	<.0001
	8217	8217	8217	8217	8217
PeRU3	0.98828	0.99268	1.00000	0.99647	0.99019
	<.0001	<.0001		<.0001	<.0001
	9367	8217	9367	9367	9367
PeRU4	0.99024	0.99064	0.99647	1.00000	0.99240
	<.0001	<.0001	<.0001		<.0001
	10276	8217	9367	10276	10276
PeRU5	0.99719	0.98496	0.99019	0.99240	1.00000
	<.0001	<.0001	<.0001	<.0001	
	12132	8217	9367	10276	12132

The CORR Procedure

ple=9

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	21520	104.07361	9.35311	2239664	60.00000	139.00000
PeRU2	14906	103.65631	9.20652	1545101	60.00000	136.00000
PeRU3	16533	103.97774	9.27253	1719064	60.00000	137.00000
PeRU4	18150	104.02325	9.24093	1888022	60.00000	138.00000
PeRU5	21508	104.08295	9.29381	2238616	60.00000	139.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98527	0.98787	0.98926	0.99610
		<.0001	<.0001	<.0001	<.0001
	21520	14906	16533	18150	21508
PeRU2	0.98527	1.00000	0.99546	0.99341	0.98820
	<.0001		<.0001	<.0001	<.0001
	14906	14906	14906	14906	14906
PeRU3	0.98787	0.99546	1.00000	0.99692	0.99075
	<.0001	<.0001		<.0001	<.0001
	16533	14906	16533	16533	16533
PeRU4	0.98926	0.99341	0.99692	1.00000	0.99209
	<.0001	<.0001	<.0001		<.0001
	18150	14906	16533	18150	18150
PeRU5	0.99610	0.98820	0.99075	0.99209	1.00000
	<.0001	<.0001	<.0001	<.0001	
	21508	14906	16533	18150	21508

The CORR Procedure

ple=10

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	3099	109.85027	8.98511	340426	74.00000	145.00000
PeRU2	2184	109.37637	8.90286	238878	78.00000	141.00000
PeRU3	2479	109.78338	8.76057	272153	78.00000	142.00000
PeRU4	2724	109.63473	8.70902	298645	79.00000	141.00000
PeRU5	3097	109.93381	8.87920	340465	78.00000	141.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98507	0.98724	0.99172	0.99668
		<.0001	<.0001	<.0001	<.0001
	3099	2184	2479	2724	3097
PeRU2	0.98507	1.00000	0.99574	0.99116	0.98727
	<.0001		<.0001	<.0001	<.0001
	2184	2184	2184	2184	2184
PeRU3	0.98724	0.99574	1.00000	0.99411	0.98947
	<.0001	<.0001		<.0001	<.0001
	2479	2184	2479	2479	2479
PeRU4	0.99172	0.99116	0.99411	1.00000	0.99413
	<.0001	<.0001	<.0001		<.0001
	2724	2184	2479	2724	2724
PeRU5	0.99668	0.98727	0.98947	0.99413	1.00000
	<.0001	<.0001	<.0001	<.0001	
	3097	2184	2479	2724	3097

The CORR Procedure

ple=12

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	8747	104.84543	9.46118	917083	60.00000	150.00000
PeRU2	5788	104.05598	9.24247	602276	60.00000	137.00000
PeRU3	6590	104.45508	9.26380	688359	60.00000	138.00000
PeRU4	7372	104.43380	9.25349	769886	60.00000	140.00000
PeRU5	8745	104.73951	9.40424	915947	60.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.97578	0.98009	0.98451	0.99589
		<.0001	<.0001	<.0001	<.0001
	8747	5788	6590	7372	8745
PeRU2	0.97578	1.00000	0.99277	0.98885	0.97941
	<.0001		<.0001	<.0001	<.0001
	5788	5788	5788	5788	5788
PeRU3	0.98009	0.99277	1.00000	0.99449	0.98351
	<.0001	<.0001		<.0001	<.0001
	6590	5788	6590	6590	6590
PeRU4	0.98451	0.98885	0.99449	1.00000	0.98755
	<.0001	<.0001	<.0001		<.0001
	7372	5788	6590	7372	7372
PeRU5	0.99589	0.97941	0.98351	0.98755	1.00000
	<.0001	<.0001	<.0001	<.0001	
	8745	5788	6590	7372	8745

The CORR Procedure

ple=4

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	15506	108.69741	8.79436	1685462	61.00000	150.00000
PeRU2	10058	108.09753	8.73289	1087245	63.00000	150.00000
PeRU3	11393	108.36022	8.73960	1234548	63.00000	150.00000
PeRU4	12451	108.51618	8.69831	1351135	63.00000	150.00000
PeRU5	15478	108.86581	8.84869	1685025	63.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98380	0.98925	0.99039	0.99750
		<.0001	<.0001	<.0001	<.0001
	15506	10058	11393	12451	15478
PeRU2	0.98380	1.00000	0.99371	0.99099	0.98479
	<.0001		<.0001	<.0001	<.0001
	10058	10058	10058	10058	10058
PeRU3	0.98925	0.99371	1.00000	0.99698	0.99007
	<.0001	<.0001		<.0001	<.0001
	11393	10058	11393	11393	11393
PeRU4	0.99039	0.99099	0.99698	1.00000	0.99121
	<.0001	<.0001	<.0001		<.0001
	12451	10058	11393	12451	12451
PeRU5	0.99750	0.98479	0.99007	0.99121	1.00000
	<.0001	<.0001	<.0001	<.0001	
	15478	10058	11393	12451	15478

The CORR Procedure

ple=6

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	2047	104.41329	8.97608	213734	64.00000	128.00000
PeRU2	1352	103.60355	8.70010	140072	64.00000	125.00000
PeRU3	1582	104.04362	8.71090	164597	65.00000	128.00000
PeRU4	1786	104.12542	8.74192	185968	65.00000	128.00000
PeRU5	2046	104.51955	8.91982	213847	65.00000	128.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98681	0.98869	0.99065	0.99747
		<.0001	<.0001	<.0001	<.0001
	2047	1352	1582	1786	2046
PeRU2	0.98681	1.00000	0.99339	0.99213	0.98760
	<.0001		<.0001	<.0001	<.0001
	1352	1352	1352	1352	1352
PeRU3	0.98869	0.99339	1.00000	0.99643	0.99064
	<.0001	<.0001		<.0001	<.0001
	1582	1352	1582	1582	1582
PeRU4	0.99065	0.99213	0.99643	1.00000	0.99270
	<.0001	<.0001	<.0001		<.0001
	1786	1352	1582	1786	1786
PeRU5	0.99747	0.98760	0.99064	0.99270	1.00000
	<.0001	<.0001	<.0001	<.0001	
	2046	1352	1582	1786	2046

The CORR Procedure

ple=8

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	12133	109.01863	9.24743	1322723	68.00000	150.00000
PeRU2	8217	108.38725	9.06225	890618	72.00000	147.00000
PeRU3	9367	108.71581	9.11871	1018341	73.00000	148.00000
PeRU4	10276	108.92049	9.15095	1119267	73.00000	149.00000
PeRU5	12132	109.09207	9.29410	1323505	73.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98267	0.98828	0.99024	0.99719
		<.0001	<.0001	<.0001	<.0001
	12133	8217	9367	10276	12132
PeRU2	0.98267	1.00000	0.99268	0.99064	0.98496
	<.0001		<.0001	<.0001	<.0001
	8217	8217	8217	8217	8217
PeRU3	0.98828	0.99268	1.00000	0.99647	0.99019
	<.0001	<.0001		<.0001	<.0001
	9367	8217	9367	9367	9367
PeRU4	0.99024	0.99064	0.99647	1.00000	0.99240
	<.0001	<.0001	<.0001		<.0001
	10276	8217	9367	10276	10276
PeRU5	0.99719	0.98496	0.99019	0.99240	1.00000
	<.0001	<.0001	<.0001	<.0001	
	12132	8217	9367	10276	12132

The CORR Procedure

ple=9

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	21520	104.07361	9.35311	2239664	60.00000	139.00000
PeRU2	14906	103.65631	9.20652	1545101	60.00000	136.00000
PeRU3	16533	103.97774	9.27253	1719064	60.00000	137.00000
PeRU4	18150	104.02325	9.24093	1888022	60.00000	138.00000
PeRU5	21508	104.08295	9.29381	2238616	60.00000	139.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98527	0.98787	0.98926	0.99610
		<.0001	<.0001	<.0001	<.0001
	21520	14906	16533	18150	21508
PeRU2	0.98527	1.00000	0.99546	0.99341	0.98820
	<.0001		<.0001	<.0001	<.0001
	14906	14906	14906	14906	14906
PeRU3	0.98787	0.99546	1.00000	0.99692	0.99075
	<.0001	<.0001		<.0001	<.0001
	16533	14906	16533	16533	16533
PeRU4	0.98926	0.99341	0.99692	1.00000	0.99209
	<.0001	<.0001	<.0001		<.0001
	18150	14906	16533	18150	18150
PeRU5	0.99610	0.98820	0.99075	0.99209	1.00000
	<.0001	<.0001	<.0001	<.0001	
	21508	14906	16533	18150	21508

The CORR Procedure

ple=10

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	3099	109.85027	8.98511	340426	74.00000	145.00000
PeRU2	2184	109.37637	8.90286	238878	78.00000	141.00000
PeRU3	2479	109.78338	8.76057	272153	78.00000	142.00000
PeRU4	2724	109.63473	8.70902	298645	79.00000	141.00000
PeRU5	3097	109.93381	8.87920	340465	78.00000	141.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98507	0.98724	0.99172	0.99668
		<.0001	<.0001	<.0001	<.0001
	3099	2184	2479	2724	3097
PeRU2	0.98507	1.00000	0.99574	0.99116	0.98727
	<.0001		<.0001	<.0001	<.0001
	2184	2184	2184	2184	2184
PeRU3	0.98724	0.99574	1.00000	0.99411	0.98947
	<.0001	<.0001		<.0001	<.0001
	2479	2184	2479	2479	2479
PeRU4	0.99172	0.99116	0.99411	1.00000	0.99413
	<.0001	<.0001	<.0001		<.0001
	2724	2184	2479	2724	2724
PeRU5	0.99668	0.98727	0.98947	0.99413	1.00000
	<.0001	<.0001	<.0001	<.0001	
	3097	2184	2479	2724	3097

The CORR Procedure

ple=12

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	8747	104.84543	9.46118	917083	60.00000	150.00000
PeRU2	5788	104.05598	9.24247	602276	60.00000	137.00000
PeRU3	6590	104.45508	9.26380	688359	60.00000	138.00000
PeRU4	7372	104.43380	9.25349	769886	60.00000	140.00000
PeRU5	8745	104.73951	9.40424	915947	60.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.97578	0.98009	0.98451	0.99589
		<.0001	<.0001	<.0001	<.0001
	8747	5788	6590	7372	8745
PeRU2	0.97578	1.00000	0.99277	0.98885	0.97941
	<.0001		<.0001	<.0001	<.0001
	5788	5788	5788	5788	5788
PeRU3	0.98009	0.99277	1.00000	0.99449	0.98351
	<.0001	<.0001		<.0001	<.0001
	6590	5788	6590	6590	6590
PeRU4	0.98451	0.98885	0.99449	1.00000	0.98755
	<.0001	<.0001	<.0001		<.0001
	7372	5788	6590	7372	7372
PeRU5	0.99589	0.97941	0.98351	0.98755	1.00000
	<.0001	<.0001	<.0001	<.0001	
	8745	5788	6590	7372	8745

The CORR Procedure

ple=4

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	15506	108.69741	8.79436	1685462	61.00000	150.00000
PeRU2	10058	108.09753	8.73289	1087245	63.00000	150.00000
PeRU3	11393	108.36022	8.73960	1234548	63.00000	150.00000
PeRU4	12451	108.51618	8.69831	1351135	63.00000	150.00000
PeRU5	15478	108.86581	8.84869	1685025	63.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98380	0.98925	0.99039	0.99750
		<.0001	<.0001	<.0001	<.0001
	15506	10058	11393	12451	15478
PeRU2	0.98380	1.00000	0.99371	0.99099	0.98479
	<.0001		<.0001	<.0001	<.0001
	10058	10058	10058	10058	10058
PeRU3	0.98925	0.99371	1.00000	0.99698	0.99007
	<.0001	<.0001		<.0001	<.0001
	11393	10058	11393	11393	11393
PeRU4	0.99039	0.99099	0.99698	1.00000	0.99121
	<.0001	<.0001	<.0001		<.0001
	12451	10058	11393	12451	12451
PeRU5	0.99750	0.98479	0.99007	0.99121	1.00000
	<.0001	<.0001	<.0001	<.0001	
	15478	10058	11393	12451	15478

The CORR Procedure

ple=6

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	2047	104.41329	8.97608	213734	64.00000	128.00000
PeRU2	1352	103.60355	8.70010	140072	64.00000	125.00000
PeRU3	1582	104.04362	8.71090	164597	65.00000	128.00000
PeRU4	1786	104.12542	8.74192	185968	65.00000	128.00000
PeRU5	2046	104.51955	8.91982	213847	65.00000	128.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98681	0.98869	0.99065	0.99747
		<.0001	<.0001	<.0001	<.0001
	2047	1352	1582	1786	2046
PeRU2	0.98681	1.00000	0.99339	0.99213	0.98760
	<.0001		<.0001	<.0001	<.0001
	1352	1352	1352	1352	1352
PeRU3	0.98869	0.99339	1.00000	0.99643	0.99064
	<.0001	<.0001		<.0001	<.0001
	1582	1352	1582	1582	1582
PeRU4	0.99065	0.99213	0.99643	1.00000	0.99270
	<.0001	<.0001	<.0001		<.0001
	1786	1352	1582	1786	1786
PeRU5	0.99747	0.98760	0.99064	0.99270	1.00000
	<.0001	<.0001	<.0001	<.0001	
	2046	1352	1582	1786	2046

The CORR Procedure

ple=8

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	12133	109.01863	9.24743	1322723	68.00000	150.00000
PeRU2	8217	108.38725	9.06225	890618	72.00000	147.00000
PeRU3	9367	108.71581	9.11871	1018341	73.00000	148.00000
PeRU4	10276	108.92049	9.15095	1119267	73.00000	149.00000
PeRU5	12132	109.09207	9.29410	1323505	73.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98267	0.98828	0.99024	0.99719
		<.0001	<.0001	<.0001	<.0001
	12133	8217	9367	10276	12132
PeRU2	0.98267	1.00000	0.99268	0.99064	0.98496
	<.0001		<.0001	<.0001	<.0001
	8217	8217	8217	8217	8217
PeRU3	0.98828	0.99268	1.00000	0.99647	0.99019
	<.0001	<.0001		<.0001	<.0001
	9367	8217	9367	9367	9367
PeRU4	0.99024	0.99064	0.99647	1.00000	0.99240
	<.0001	<.0001	<.0001		<.0001
	10276	8217	9367	10276	10276
PeRU5	0.99719	0.98496	0.99019	0.99240	1.00000
	<.0001	<.0001	<.0001	<.0001	
	12132	8217	9367	10276	12132

The CORR Procedure

ple=9

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	21520	104.07361	9.35311	2239664	60.00000	139.00000
PeRU2	14906	103.65631	9.20652	1545101	60.00000	136.00000
PeRU3	16533	103.97774	9.27253	1719064	60.00000	137.00000
PeRU4	18150	104.02325	9.24093	1888022	60.00000	138.00000
PeRU5	21508	104.08295	9.29381	2238616	60.00000	139.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98527	0.98787	0.98926	0.99610
		<.0001	<.0001	<.0001	<.0001
	21520	14906	16533	18150	21508
PeRU2	0.98527	1.00000	0.99546	0.99341	0.98820
	<.0001		<.0001	<.0001	<.0001
	14906	14906	14906	14906	14906
PeRU3	0.98787	0.99546	1.00000	0.99692	0.99075
	<.0001	<.0001		<.0001	<.0001
	16533	14906	16533	16533	16533
PeRU4	0.98926	0.99341	0.99692	1.00000	0.99209
	<.0001	<.0001	<.0001		<.0001
	18150	14906	16533	18150	18150
PeRU5	0.99610	0.98820	0.99075	0.99209	1.00000
	<.0001	<.0001	<.0001	<.0001	
	21508	14906	16533	18150	21508

The CORR Procedure

ple=10

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	3099	109.85027	8.98511	340426	74.00000	145.00000
PeRU2	2184	109.37637	8.90286	238878	78.00000	141.00000
PeRU3	2479	109.78338	8.76057	272153	78.00000	142.00000
PeRU4	2724	109.63473	8.70902	298645	79.00000	141.00000
PeRU5	3097	109.93381	8.87920	340465	78.00000	141.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98507	0.98724	0.99172	0.99668
		<.0001	<.0001	<.0001	<.0001
	3099	2184	2479	2724	3097
PeRU2	0.98507	1.00000	0.99574	0.99116	0.98727
	<.0001		<.0001	<.0001	<.0001
	2184	2184	2184	2184	2184
PeRU3	0.98724	0.99574	1.00000	0.99411	0.98947
	<.0001	<.0001		<.0001	<.0001
	2479	2184	2479	2479	2479
PeRU4	0.99172	0.99116	0.99411	1.00000	0.99413
	<.0001	<.0001	<.0001		<.0001
	2724	2184	2479	2724	2724
PeRU5	0.99668	0.98727	0.98947	0.99413	1.00000
	<.0001	<.0001	<.0001	<.0001	
	3097	2184	2479	2724	3097

The CORR Procedure

ple=12

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	8747	104.84543	9.46118	917083	60.00000	150.00000
PeRU2	5788	104.05598	9.24247	602276	60.00000	137.00000
PeRU3	6590	104.45508	9.26380	688359	60.00000	138.00000
PeRU4	7372	104.43380	9.25349	769886	60.00000	140.00000
PeRU5	8745	104.73951	9.40424	915947	60.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.97578	0.98009	0.98451	0.99589
		<.0001	<.0001	<.0001	<.0001
	8747	5788	6590	7372	8745
PeRU2	0.97578	1.00000	0.99277	0.98885	0.97941
	<.0001		<.0001	<.0001	<.0001
	5788	5788	5788	5788	5788
PeRU3	0.98009	0.99277	1.00000	0.99449	0.98351
	<.0001	<.0001		<.0001	<.0001
	6590	5788	6590	6590	6590
PeRU4	0.98451	0.98885	0.99449	1.00000	0.98755
	<.0001	<.0001	<.0001		<.0001
	7372	5788	6590	7372	7372
PeRU5	0.99589	0.97941	0.98351	0.98755	1.00000
	<.0001	<.0001	<.0001	<.0001	
	8745	5788	6590	7372	8745

The CORR Procedure

ple=4

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	15506	108.69741	8.79436	1685462	61.00000	150.00000
PeRU2	10058	108.09753	8.73289	1087245	63.00000	150.00000
PeRU3	11393	108.36022	8.73960	1234548	63.00000	150.00000
PeRU4	12451	108.51618	8.69831	1351135	63.00000	150.00000
PeRU5	15478	108.86581	8.84869	1685025	63.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98380	0.98925	0.99039	0.99750
		<.0001	<.0001	<.0001	<.0001
	15506	10058	11393	12451	15478
PeRU2	0.98380	1.00000	0.99371	0.99099	0.98479
	<.0001		<.0001	<.0001	<.0001
	10058	10058	10058	10058	10058
PeRU3	0.98925	0.99371	1.00000	0.99698	0.99007
	<.0001	<.0001		<.0001	<.0001
	11393	10058	11393	11393	11393
PeRU4	0.99039	0.99099	0.99698	1.00000	0.99121
	<.0001	<.0001	<.0001		<.0001
	12451	10058	11393	12451	12451
PeRU5	0.99750	0.98479	0.99007	0.99121	1.00000
	<.0001	<.0001	<.0001	<.0001	
	15478	10058	11393	12451	15478

The CORR Procedure

ple=6

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	2047	104.41329	8.97608	213734	64.00000	128.00000
PeRU2	1352	103.60355	8.70010	140072	64.00000	125.00000
PeRU3	1582	104.04362	8.71090	164597	65.00000	128.00000
PeRU4	1786	104.12542	8.74192	185968	65.00000	128.00000
PeRU5	2046	104.51955	8.91982	213847	65.00000	128.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98681	0.98869	0.99065	0.99747
		<.0001	<.0001	<.0001	<.0001
	2047	1352	1582	1786	2046
PeRU2	0.98681	1.00000	0.99339	0.99213	0.98760
	<.0001		<.0001	<.0001	<.0001
	1352	1352	1352	1352	1352
PeRU3	0.98869	0.99339	1.00000	0.99643	0.99064
	<.0001	<.0001		<.0001	<.0001
	1582	1352	1582	1582	1582
PeRU4	0.99065	0.99213	0.99643	1.00000	0.99270
	<.0001	<.0001	<.0001		<.0001
	1786	1352	1582	1786	1786
PeRU5	0.99747	0.98760	0.99064	0.99270	1.00000
	<.0001	<.0001	<.0001	<.0001	
	2046	1352	1582	1786	2046

The CORR Procedure

ple=8

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	12133	109.01863	9.24743	1322723	68.00000	150.00000
PeRU2	8217	108.38725	9.06225	890618	72.00000	147.00000
PeRU3	9367	108.71581	9.11871	1018341	73.00000	148.00000
PeRU4	10276	108.92049	9.15095	1119267	73.00000	149.00000
PeRU5	12132	109.09207	9.29410	1323505	73.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98267	0.98828	0.99024	0.99719
		<.0001	<.0001	<.0001	<.0001
	12133	8217	9367	10276	12132
PeRU2	0.98267	1.00000	0.99268	0.99064	0.98496
	<.0001		<.0001	<.0001	<.0001
	8217	8217	8217	8217	8217
PeRU3	0.98828	0.99268	1.00000	0.99647	0.99019
	<.0001	<.0001		<.0001	<.0001
	9367	8217	9367	9367	9367
PeRU4	0.99024	0.99064	0.99647	1.00000	0.99240
	<.0001	<.0001	<.0001		<.0001
	10276	8217	9367	10276	10276
PeRU5	0.99719	0.98496	0.99019	0.99240	1.00000
	<.0001	<.0001	<.0001	<.0001	
	12132	8217	9367	10276	12132

The CORR Procedure

ple=9

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	21520	104.07361	9.35311	2239664	60.00000	139.00000
PeRU2	14906	103.65631	9.20652	1545101	60.00000	136.00000
PeRU3	16533	103.97774	9.27253	1719064	60.00000	137.00000
PeRU4	18150	104.02325	9.24093	1888022	60.00000	138.00000
PeRU5	21508	104.08295	9.29381	2238616	60.00000	139.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98527	0.98787	0.98926	0.99610
		<.0001	<.0001	<.0001	<.0001
	21520	14906	16533	18150	21508
PeRU2	0.98527	1.00000	0.99546	0.99341	0.98820
	<.0001		<.0001	<.0001	<.0001
	14906	14906	14906	14906	14906
PeRU3	0.98787	0.99546	1.00000	0.99692	0.99075
	<.0001	<.0001		<.0001	<.0001
	16533	14906	16533	16533	16533
PeRU4	0.98926	0.99341	0.99692	1.00000	0.99209
	<.0001	<.0001	<.0001		<.0001
	18150	14906	16533	18150	18150
PeRU5	0.99610	0.98820	0.99075	0.99209	1.00000
	<.0001	<.0001	<.0001	<.0001	
	21508	14906	16533	18150	21508

The CORR Procedure

ple=10

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	3099	109.85027	8.98511	340426	74.00000	145.00000
PeRU2	2184	109.37637	8.90286	238878	78.00000	141.00000
PeRU3	2479	109.78338	8.76057	272153	78.00000	142.00000
PeRU4	2724	109.63473	8.70902	298645	79.00000	141.00000
PeRU5	3097	109.93381	8.87920	340465	78.00000	141.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98507	0.98724	0.99172	0.99668
		<.0001	<.0001	<.0001	<.0001
	3099	2184	2479	2724	3097
PeRU2	0.98507	1.00000	0.99574	0.99116	0.98727
	<.0001		<.0001	<.0001	<.0001
	2184	2184	2184	2184	2184
PeRU3	0.98724	0.99574	1.00000	0.99411	0.98947
	<.0001	<.0001		<.0001	<.0001
	2479	2184	2479	2479	2479
PeRU4	0.99172	0.99116	0.99411	1.00000	0.99413
	<.0001	<.0001	<.0001		<.0001
	2724	2184	2479	2724	2724
PeRU5	0.99668	0.98727	0.98947	0.99413	1.00000
	<.0001	<.0001	<.0001	<.0001	
	3097	2184	2479	2724	3097

The CORR Procedure

ple=12

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	8747	104.84543	9.46118	917083	60.00000	150.00000
PeRU2	5788	104.05598	9.24247	602276	60.00000	137.00000
PeRU3	6590	104.45508	9.26380	688359	60.00000	138.00000
PeRU4	7372	104.43380	9.25349	769886	60.00000	140.00000
PeRU5	8745	104.73951	9.40424	915947	60.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.97578	0.98009	0.98451	0.99589
		<.0001	<.0001	<.0001	<.0001
	8747	5788	6590	7372	8745
PeRU2	0.97578	1.00000	0.99277	0.98885	0.97941
	<.0001		<.0001	<.0001	<.0001
	5788	5788	5788	5788	5788
PeRU3	0.98009	0.99277	1.00000	0.99449	0.98351
	<.0001	<.0001		<.0001	<.0001
	6590	5788	6590	6590	6590
PeRU4	0.98451	0.98885	0.99449	1.00000	0.98755
	<.0001	<.0001	<.0001		<.0001
	7372	5788	6590	7372	7372
PeRU5	0.99589	0.97941	0.98351	0.98755	1.00000
	<.0001	<.0001	<.0001	<.0001	
	8745	5788	6590	7372	8745

The CORR Procedure

ple=4

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	15506	108.69741	8.79436	1685462	61.00000	150.00000
PeRU2	10058	108.09753	8.73289	1087245	63.00000	150.00000
PeRU3	11393	108.36022	8.73960	1234548	63.00000	150.00000
PeRU4	12451	108.51618	8.69831	1351135	63.00000	150.00000
PeRU5	15478	108.86581	8.84869	1685025	63.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98380	0.98925	0.99039	0.99750
		<.0001	<.0001	<.0001	<.0001
	15506	10058	11393	12451	15478
PeRU2	0.98380	1.00000	0.99371	0.99099	0.98479
	<.0001		<.0001	<.0001	<.0001
	10058	10058	10058	10058	10058
PeRU3	0.98925	0.99371	1.00000	0.99698	0.99007
	<.0001	<.0001		<.0001	<.0001
	11393	10058	11393	11393	11393
PeRU4	0.99039	0.99099	0.99698	1.00000	0.99121
	<.0001	<.0001	<.0001		<.0001
	12451	10058	11393	12451	12451
PeRU5	0.99750	0.98479	0.99007	0.99121	1.00000
	<.0001	<.0001	<.0001	<.0001	
	15478	10058	11393	12451	15478

The CORR Procedure

ple=6

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	2047	104.41329	8.97608	213734	64.00000	128.00000
PeRU2	1352	103.60355	8.70010	140072	64.00000	125.00000
PeRU3	1582	104.04362	8.71090	164597	65.00000	128.00000
PeRU4	1786	104.12542	8.74192	185968	65.00000	128.00000
PeRU5	2046	104.51955	8.91982	213847	65.00000	128.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98681	0.98869	0.99065	0.99747
		<.0001	<.0001	<.0001	<.0001
	2047	1352	1582	1786	2046
PeRU2	0.98681	1.00000	0.99339	0.99213	0.98760
	<.0001		<.0001	<.0001	<.0001
	1352	1352	1352	1352	1352
PeRU3	0.98869	0.99339	1.00000	0.99643	0.99064
	<.0001	<.0001		<.0001	<.0001
	1582	1352	1582	1582	1582
PeRU4	0.99065	0.99213	0.99643	1.00000	0.99270
	<.0001	<.0001	<.0001		<.0001
	1786	1352	1582	1786	1786
PeRU5	0.99747	0.98760	0.99064	0.99270	1.00000
	<.0001	<.0001	<.0001	<.0001	
	2046	1352	1582	1786	2046

The CORR Procedure

ple=8

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	12133	109.01863	9.24743	1322723	68.00000	150.00000
PeRU2	8217	108.38725	9.06225	890618	72.00000	147.00000
PeRU3	9367	108.71581	9.11871	1018341	73.00000	148.00000
PeRU4	10276	108.92049	9.15095	1119267	73.00000	149.00000
PeRU5	12132	109.09207	9.29410	1323505	73.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98267	0.98828	0.99024	0.99719
		<.0001	<.0001	<.0001	<.0001
	12133	8217	9367	10276	12132
PeRU2	0.98267	1.00000	0.99268	0.99064	0.98496
	<.0001		<.0001	<.0001	<.0001
	8217	8217	8217	8217	8217
PeRU3	0.98828	0.99268	1.00000	0.99647	0.99019
	<.0001	<.0001		<.0001	<.0001
	9367	8217	9367	9367	9367
PeRU4	0.99024	0.99064	0.99647	1.00000	0.99240
	<.0001	<.0001	<.0001		<.0001
	10276	8217	9367	10276	10276
PeRU5	0.99719	0.98496	0.99019	0.99240	1.00000
	<.0001	<.0001	<.0001	<.0001	
	12132	8217	9367	10276	12132

The CORR Procedure

ple=9

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	21520	104.07361	9.35311	2239664	60.00000	139.00000
PeRU2	14906	103.65631	9.20652	1545101	60.00000	136.00000
PeRU3	16533	103.97774	9.27253	1719064	60.00000	137.00000
PeRU4	18150	104.02325	9.24093	1888022	60.00000	138.00000
PeRU5	21508	104.08295	9.29381	2238616	60.00000	139.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98527	0.98787	0.98926	0.99610
		<.0001	<.0001	<.0001	<.0001
	21520	14906	16533	18150	21508
PeRU2	0.98527	1.00000	0.99546	0.99341	0.98820
	<.0001		<.0001	<.0001	<.0001
	14906	14906	14906	14906	14906
PeRU3	0.98787	0.99546	1.00000	0.99692	0.99075
	<.0001	<.0001		<.0001	<.0001
	16533	14906	16533	16533	16533
PeRU4	0.98926	0.99341	0.99692	1.00000	0.99209
	<.0001	<.0001	<.0001		<.0001
	18150	14906	16533	18150	18150
PeRU5	0.99610	0.98820	0.99075	0.99209	1.00000
	<.0001	<.0001	<.0001	<.0001	
	21508	14906	16533	18150	21508

The CORR Procedure

ple=10

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	3099	109.85027	8.98511	340426	74.00000	145.00000
PeRU2	2184	109.37637	8.90286	238878	78.00000	141.00000
PeRU3	2479	109.78338	8.76057	272153	78.00000	142.00000
PeRU4	2724	109.63473	8.70902	298645	79.00000	141.00000
PeRU5	3097	109.93381	8.87920	340465	78.00000	141.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98507	0.98724	0.99172	0.99668
		<.0001	<.0001	<.0001	<.0001
	3099	2184	2479	2724	3097
PeRU2	0.98507	1.00000	0.99574	0.99116	0.98727
	<.0001		<.0001	<.0001	<.0001
	2184	2184	2184	2184	2184
PeRU3	0.98724	0.99574	1.00000	0.99411	0.98947
	<.0001	<.0001		<.0001	<.0001
	2479	2184	2479	2479	2479
PeRU4	0.99172	0.99116	0.99411	1.00000	0.99413
	<.0001	<.0001	<.0001		<.0001
	2724	2184	2479	2724	2724
PeRU5	0.99668	0.98727	0.98947	0.99413	1.00000
	<.0001	<.0001	<.0001	<.0001	
	3097	2184	2479	2724	3097

The CORR Procedure

ple=12

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	8747	104.84543	9.46118	917083	60.00000	150.00000
PeRU2	5788	104.05598	9.24247	602276	60.00000	137.00000
PeRU3	6590	104.45508	9.26380	688359	60.00000	138.00000
PeRU4	7372	104.43380	9.25349	769886	60.00000	140.00000
PeRU5	8745	104.73951	9.40424	915947	60.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.97578	0.98009	0.98451	0.99589
		<.0001	<.0001	<.0001	<.0001
	8747	5788	6590	7372	8745
PeRU2	0.97578	1.00000	0.99277	0.98885	0.97941
	<.0001		<.0001	<.0001	<.0001
	5788	5788	5788	5788	5788
PeRU3	0.98009	0.99277	1.00000	0.99449	0.98351
	<.0001	<.0001		<.0001	<.0001
	6590	5788	6590	6590	6590
PeRU4	0.98451	0.98885	0.99449	1.00000	0.98755
	<.0001	<.0001	<.0001		<.0001
	7372	5788	6590	7372	7372
PeRU5	0.99589	0.97941	0.98351	0.98755	1.00000
	<.0001	<.0001	<.0001	<.0001	
	8745	5788	6590	7372	8745

The CORR Procedure

ple=4

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	15506	108.69741	8.79436	1685462	61.00000	150.00000
PeRU2	10058	108.09753	8.73289	1087245	63.00000	150.00000
PeRU3	11393	108.36022	8.73960	1234548	63.00000	150.00000
PeRU4	12451	108.51618	8.69831	1351135	63.00000	150.00000
PeRU5	15478	108.86581	8.84869	1685025	63.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98380	0.98925	0.99039	0.99750
		<.0001	<.0001	<.0001	<.0001
	15506	10058	11393	12451	15478
PeRU2	0.98380	1.00000	0.99371	0.99099	0.98479
	<.0001		<.0001	<.0001	<.0001
	10058	10058	10058	10058	10058
PeRU3	0.98925	0.99371	1.00000	0.99698	0.99007
	<.0001	<.0001		<.0001	<.0001
	11393	10058	11393	11393	11393
PeRU4	0.99039	0.99099	0.99698	1.00000	0.99121
	<.0001	<.0001	<.0001		<.0001
	12451	10058	11393	12451	12451
PeRU5	0.99750	0.98479	0.99007	0.99121	1.00000
	<.0001	<.0001	<.0001	<.0001	
	15478	10058	11393	12451	15478

The CORR Procedure

ple=6

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	2047	104.41329	8.97608	213734	64.00000	128.00000
PeRU2	1352	103.60355	8.70010	140072	64.00000	125.00000
PeRU3	1582	104.04362	8.71090	164597	65.00000	128.00000
PeRU4	1786	104.12542	8.74192	185968	65.00000	128.00000
PeRU5	2046	104.51955	8.91982	213847	65.00000	128.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98681	0.98869	0.99065	0.99747
		<.0001	<.0001	<.0001	<.0001
	2047	1352	1582	1786	2046
PeRU2	0.98681	1.00000	0.99339	0.99213	0.98760
	<.0001		<.0001	<.0001	<.0001
	1352	1352	1352	1352	1352
PeRU3	0.98869	0.99339	1.00000	0.99643	0.99064
	<.0001	<.0001		<.0001	<.0001
	1582	1352	1582	1582	1582
PeRU4	0.99065	0.99213	0.99643	1.00000	0.99270
	<.0001	<.0001	<.0001		<.0001
	1786	1352	1582	1786	1786
PeRU5	0.99747	0.98760	0.99064	0.99270	1.00000
	<.0001	<.0001	<.0001	<.0001	
	2046	1352	1582	1786	2046

The CORR Procedure

ple=8

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	12133	109.01863	9.24743	1322723	68.00000	150.00000
PeRU2	8217	108.38725	9.06225	890618	72.00000	147.00000
PeRU3	9367	108.71581	9.11871	1018341	73.00000	148.00000
PeRU4	10276	108.92049	9.15095	1119267	73.00000	149.00000
PeRU5	12132	109.09207	9.29410	1323505	73.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98267	0.98828	0.99024	0.99719
		<.0001	<.0001	<.0001	<.0001
	12133	8217	9367	10276	12132
PeRU2	0.98267	1.00000	0.99268	0.99064	0.98496
	<.0001		<.0001	<.0001	<.0001
	8217	8217	8217	8217	8217
PeRU3	0.98828	0.99268	1.00000	0.99647	0.99019
	<.0001	<.0001		<.0001	<.0001
	9367	8217	9367	9367	9367
PeRU4	0.99024	0.99064	0.99647	1.00000	0.99240
	<.0001	<.0001	<.0001		<.0001
	10276	8217	9367	10276	10276
PeRU5	0.99719	0.98496	0.99019	0.99240	1.00000
	<.0001	<.0001	<.0001	<.0001	
	12132	8217	9367	10276	12132

The CORR Procedure

ple=9

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	21520	104.07361	9.35311	2239664	60.00000	139.00000
PeRU2	14906	103.65631	9.20652	1545101	60.00000	136.00000
PeRU3	16533	103.97774	9.27253	1719064	60.00000	137.00000
PeRU4	18150	104.02325	9.24093	1888022	60.00000	138.00000
PeRU5	21508	104.08295	9.29381	2238616	60.00000	139.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98527	0.98787	0.98926	0.99610
		<.0001	<.0001	<.0001	<.0001
	21520	14906	16533	18150	21508
PeRU2	0.98527	1.00000	0.99546	0.99341	0.98820
	<.0001		<.0001	<.0001	<.0001
	14906	14906	14906	14906	14906
PeRU3	0.98787	0.99546	1.00000	0.99692	0.99075
	<.0001	<.0001		<.0001	<.0001
	16533	14906	16533	16533	16533
PeRU4	0.98926	0.99341	0.99692	1.00000	0.99209
	<.0001	<.0001	<.0001		<.0001
	18150	14906	16533	18150	18150
PeRU5	0.99610	0.98820	0.99075	0.99209	1.00000
	<.0001	<.0001	<.0001	<.0001	
	21508	14906	16533	18150	21508

The CORR Procedure

ple=10

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	3099	109.85027	8.98511	340426	74.00000	145.00000
PeRU2	2184	109.37637	8.90286	238878	78.00000	141.00000
PeRU3	2479	109.78338	8.76057	272153	78.00000	142.00000
PeRU4	2724	109.63473	8.70902	298645	79.00000	141.00000
PeRU5	3097	109.93381	8.87920	340465	78.00000	141.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98507	0.98724	0.99172	0.99668
		<.0001	<.0001	<.0001	<.0001
	3099	2184	2479	2724	3097
PeRU2	0.98507	1.00000	0.99574	0.99116	0.98727
	<.0001		<.0001	<.0001	<.0001
	2184	2184	2184	2184	2184
PeRU3	0.98724	0.99574	1.00000	0.99411	0.98947
	<.0001	<.0001		<.0001	<.0001
	2479	2184	2479	2479	2479
PeRU4	0.99172	0.99116	0.99411	1.00000	0.99413
	<.0001	<.0001	<.0001		<.0001
	2724	2184	2479	2724	2724
PeRU5	0.99668	0.98727	0.98947	0.99413	1.00000
	<.0001	<.0001	<.0001	<.0001	
	3097	2184	2479	2724	3097

The CORR Procedure

ple=12

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	8747	104.84543	9.46118	917083	60.00000	150.00000
PeRU2	5788	104.05598	9.24247	602276	60.00000	137.00000
PeRU3	6590	104.45508	9.26380	688359	60.00000	138.00000
PeRU4	7372	104.43380	9.25349	769886	60.00000	140.00000
PeRU5	8745	104.73951	9.40424	915947	60.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.97578	0.98009	0.98451	0.99589
		<.0001	<.0001	<.0001	<.0001
	8747	5788	6590	7372	8745
PeRU2	0.97578	1.00000	0.99277	0.98885	0.97941
	<.0001		<.0001	<.0001	<.0001
	5788	5788	5788	5788	5788
PeRU3	0.98009	0.99277	1.00000	0.99449	0.98351
	<.0001	<.0001		<.0001	<.0001
	6590	5788	6590	6590	6590
PeRU4	0.98451	0.98885	0.99449	1.00000	0.98755
	<.0001	<.0001	<.0001		<.0001
	7372	5788	6590	7372	7372
PeRU5	0.99589	0.97941	0.98351	0.98755	1.00000
	<.0001	<.0001	<.0001	<.0001	
	8745	5788	6590	7372	8745

The CORR Procedure

ple=4

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	15506	108.69741	8.79436	1685462	61.00000	150.00000
PeRU2	10058	108.09753	8.73289	1087245	63.00000	150.00000
PeRU3	11393	108.36022	8.73960	1234548	63.00000	150.00000
PeRU4	12451	108.51618	8.69831	1351135	63.00000	150.00000
PeRU5	15478	108.86581	8.84869	1685025	63.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98380	0.98925	0.99039	0.99750
		<.0001	<.0001	<.0001	<.0001
	15506	10058	11393	12451	15478
PeRU2	0.98380	1.00000	0.99371	0.99099	0.98479
	<.0001		<.0001	<.0001	<.0001
	10058	10058	10058	10058	10058
PeRU3	0.98925	0.99371	1.00000	0.99698	0.99007
	<.0001	<.0001		<.0001	<.0001
	11393	10058	11393	11393	11393
PeRU4	0.99039	0.99099	0.99698	1.00000	0.99121
	<.0001	<.0001	<.0001		<.0001
	12451	10058	11393	12451	12451
PeRU5	0.99750	0.98479	0.99007	0.99121	1.00000
	<.0001	<.0001	<.0001	<.0001	
	15478	10058	11393	12451	15478

The CORR Procedure

ple=6

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	2047	104.41329	8.97608	213734	64.00000	128.00000
PeRU2	1352	103.60355	8.70010	140072	64.00000	125.00000
PeRU3	1582	104.04362	8.71090	164597	65.00000	128.00000
PeRU4	1786	104.12542	8.74192	185968	65.00000	128.00000
PeRU5	2046	104.51955	8.91982	213847	65.00000	128.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98681	0.98869	0.99065	0.99747
		<.0001	<.0001	<.0001	<.0001
	2047	1352	1582	1786	2046
PeRU2	0.98681	1.00000	0.99339	0.99213	0.98760
	<.0001		<.0001	<.0001	<.0001
	1352	1352	1352	1352	1352
PeRU3	0.98869	0.99339	1.00000	0.99643	0.99064
	<.0001	<.0001		<.0001	<.0001
	1582	1352	1582	1582	1582
PeRU4	0.99065	0.99213	0.99643	1.00000	0.99270
	<.0001	<.0001	<.0001		<.0001
	1786	1352	1582	1786	1786
PeRU5	0.99747	0.98760	0.99064	0.99270	1.00000
	<.0001	<.0001	<.0001	<.0001	
	2046	1352	1582	1786	2046

The CORR Procedure

ple=8

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	12133	109.01863	9.24743	1322723	68.00000	150.00000
PeRU2	8217	108.38725	9.06225	890618	72.00000	147.00000
PeRU3	9367	108.71581	9.11871	1018341	73.00000	148.00000
PeRU4	10276	108.92049	9.15095	1119267	73.00000	149.00000
PeRU5	12132	109.09207	9.29410	1323505	73.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98267	0.98828	0.99024	0.99719
		<.0001	<.0001	<.0001	<.0001
	12133	8217	9367	10276	12132
PeRU2	0.98267	1.00000	0.99268	0.99064	0.98496
	<.0001		<.0001	<.0001	<.0001
	8217	8217	8217	8217	8217
PeRU3	0.98828	0.99268	1.00000	0.99647	0.99019
	<.0001	<.0001		<.0001	<.0001
	9367	8217	9367	9367	9367
PeRU4	0.99024	0.99064	0.99647	1.00000	0.99240
	<.0001	<.0001	<.0001		<.0001
	10276	8217	9367	10276	10276
PeRU5	0.99719	0.98496	0.99019	0.99240	1.00000
	<.0001	<.0001	<.0001	<.0001	
	12132	8217	9367	10276	12132

The CORR Procedure

ple=9

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	21520	104.07361	9.35311	2239664	60.00000	139.00000
PeRU2	14906	103.65631	9.20652	1545101	60.00000	136.00000
PeRU3	16533	103.97774	9.27253	1719064	60.00000	137.00000
PeRU4	18150	104.02325	9.24093	1888022	60.00000	138.00000
PeRU5	21508	104.08295	9.29381	2238616	60.00000	139.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98527	0.98787	0.98926	0.99610
		<.0001	<.0001	<.0001	<.0001
	21520	14906	16533	18150	21508
PeRU2	0.98527	1.00000	0.99546	0.99341	0.98820
	<.0001		<.0001	<.0001	<.0001
	14906	14906	14906	14906	14906
PeRU3	0.98787	0.99546	1.00000	0.99692	0.99075
	<.0001	<.0001		<.0001	<.0001
	16533	14906	16533	16533	16533
PeRU4	0.98926	0.99341	0.99692	1.00000	0.99209
	<.0001	<.0001	<.0001		<.0001
	18150	14906	16533	18150	18150
PeRU5	0.99610	0.98820	0.99075	0.99209	1.00000
	<.0001	<.0001	<.0001	<.0001	
	21508	14906	16533	18150	21508

The CORR Procedure

ple=10

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	3099	109.85027	8.98511	340426	74.00000	145.00000
PeRU2	2184	109.37637	8.90286	238878	78.00000	141.00000
PeRU3	2479	109.78338	8.76057	272153	78.00000	142.00000
PeRU4	2724	109.63473	8.70902	298645	79.00000	141.00000
PeRU5	3097	109.93381	8.87920	340465	78.00000	141.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.98507	0.98724	0.99172	0.99668
		<.0001	<.0001	<.0001	<.0001
	3099	2184	2479	2724	3097
PeRU2	0.98507	1.00000	0.99574	0.99116	0.98727
	<.0001		<.0001	<.0001	<.0001
	2184	2184	2184	2184	2184
PeRU3	0.98724	0.99574	1.00000	0.99411	0.98947
	<.0001	<.0001		<.0001	<.0001
	2479	2184	2479	2479	2479
PeRU4	0.99172	0.99116	0.99411	1.00000	0.99413
	<.0001	<.0001	<.0001		<.0001
	2724	2184	2479	2724	2724
PeRU5	0.99668	0.98727	0.98947	0.99413	1.00000
	<.0001	<.0001	<.0001	<.0001	
	3097	2184	2479	2724	3097

The CORR Procedure

ple=12

5 Variables: PeRU1 PeRU2 PeRU3 PeRU4 PeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
PeRU1	8747	104.84543	9.46118	917083	60.00000	150.00000
PeRU2	5788	104.05598	9.24247	602276	60.00000	137.00000
PeRU3	6590	104.45508	9.26380	688359	60.00000	138.00000
PeRU4	7372	104.43380	9.25349	769886	60.00000	140.00000
PeRU5	8745	104.73951	9.40424	915947	60.00000	150.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	PeRU1	PeRU2	PeRU3	PeRU4	PeRU5
PeRU1	1.00000	0.97578	0.98009	0.98451	0.99589
		<.0001	<.0001	<.0001	<.0001
	8747	5788	6590	7372	8745
PeRU2	0.97578	1.00000	0.99277	0.98885	0.97941
	<.0001		<.0001	<.0001	<.0001
	5788	5788	5788	5788	5788
PeRU3	0.98009	0.99277	1.00000	0.99449	0.98351
	<.0001	<.0001		<.0001	<.0001
	6590	5788	6590	6590	6590
PeRU4	0.98451	0.98885	0.99449	1.00000	0.98755
	<.0001	<.0001	<.0001		<.0001
	7372	5788	6590	7372	7372
PeRU5	0.99589	0.97941	0.98351	0.98755	1.00000
	<.0001	<.0001	<.0001	<.0001	
	8745	5788	6590	7372	8745