

The CORR Procedure

ple=4

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	15506	103.79356	7.94750	1609423	71.00000	137.00000
MeRU2	10058	102.83724	8.02733	1034337	72.00000	134.00000
MeRU3	11393	103.07452	8.02980	1174328	71.00000	135.00000
MeRU4	12451	103.20978	7.83822	1285065	71.00000	135.00000
MeRU5	15478	103.71327	7.91976	1605274	71.00000	136.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.90546	0.92265	0.93878	0.99414
		<.0001	<.0001	<.0001	<.0001
	15506	10058	11393	12451	15478
MeRU2	0.90546	1.00000	0.97705	0.96607	0.90649
	<.0001		<.0001	<.0001	<.0001
	10058	10058	10058	10058	10058
MeRU3	0.92265	0.97705	1.00000	0.98642	0.92120
	<.0001	<.0001		<.0001	<.0001
	11393	10058	11393	11393	11393
MeRU4	0.93878	0.96607	0.98642	1.00000	0.93832
	<.0001	<.0001	<.0001		<.0001
	12451	10058	11393	12451	12451
MeRU5	0.99414	0.90649	0.92120	0.93832	1.00000
	<.0001	<.0001	<.0001	<.0001	
	15478	10058	11393	12451	15478

The CORR Procedure

ple=6

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	2047	101.95799	6.62272	208708	81.00000	126.00000
MeRU2	1352	101.54290	6.21008	137286	78.00000	123.00000
MeRU3	1582	101.92984	6.41271	161253	79.00000	122.00000
MeRU4	1786	101.72676	6.60043	181684	79.00000	123.00000
MeRU5	2046	102.08749	6.59441	208871	79.00000	124.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.90921	0.92958	0.95831	0.98487
		<.0001	<.0001	<.0001	<.0001
	2047	1352	1582	1786	2046
MeRU2	0.90921	1.00000	0.96831	0.95743	0.91333
	<.0001		<.0001	<.0001	<.0001
	1352	1352	1352	1352	1352
MeRU3	0.92958	0.96831	1.00000	0.97415	0.93244
	<.0001	<.0001		<.0001	<.0001
	1582	1352	1582	1582	1582
MeRU4	0.95831	0.95743	0.97415	1.00000	0.96203
	<.0001	<.0001	<.0001		<.0001
	1786	1352	1582	1786	1786
MeRU5	0.98487	0.91333	0.93244	0.96203	1.00000
	<.0001	<.0001	<.0001	<.0001	
	2046	1352	1582	1786	2046

The CORR Procedure

ple=8

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	12133	96.81645	7.58002	1174674	69.00000	128.00000
MeRU2	8217	96.31386	7.54627	791411	70.00000	125.00000
MeRU3	9367	96.12170	7.72770	900372	70.00000	126.00000
MeRU4	10276	96.13274	7.73430	987860	70.00000	126.00000
MeRU5	12132	96.84932	7.55705	1174976	70.00000	128.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.89218	0.92049	0.94456	0.99129
		<.0001	<.0001	<.0001	<.0001
	12133	8217	9367	10276	12132
MeRU2	0.89218	1.00000	0.96083	0.95036	0.90047
	<.0001		<.0001	<.0001	<.0001
	8217	8217	8217	8217	8217
MeRU3	0.92049	0.96083	1.00000	0.98215	0.92473
	<.0001	<.0001		<.0001	<.0001
	9367	8217	9367	9367	9367
MeRU4	0.94456	0.95036	0.98215	1.00000	0.94977
	<.0001	<.0001	<.0001		<.0001
	10276	8217	9367	10276	10276
MeRU5	0.99129	0.90047	0.92473	0.94977	1.00000
	<.0001	<.0001	<.0001	<.0001	
	12132	8217	9367	10276	12132

The CORR Procedure

ple=9

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	21520	101.90404	7.72668	2192975	60.00000	136.00000
MeRU2	14906	102.15618	7.44106	1522740	71.00000	136.00000
MeRU3	16533	101.96075	7.28150	1685717	71.00000	136.00000
MeRU4	18150	101.91923	7.26087	1849834	71.00000	136.00000
MeRU5	21508	101.95197	7.67864	2192783	62.00000	136.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.91475	0.93186	0.94581	0.98912
		<.0001	<.0001	<.0001	<.0001
	21520	14906	16533	18150	21508
MeRU2	0.91475	1.00000	0.98205	0.96176	0.91859
	<.0001		<.0001	<.0001	<.0001
	14906	14906	14906	14906	14906
MeRU3	0.93186	0.98205	1.00000	0.98172	0.93535
	<.0001	<.0001		<.0001	<.0001
	16533	14906	16533	16533	16533
MeRU4	0.94581	0.96176	0.98172	1.00000	0.95049
	<.0001	<.0001	<.0001		<.0001
	18150	14906	16533	18150	18150
MeRU5	0.98912	0.91859	0.93535	0.95049	1.00000
	<.0001	<.0001	<.0001	<.0001	
	21508	14906	16533	18150	21508

The CORR Procedure

ple=10

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	3099	102.62698	8.43466	318041	66.00000	131.00000
MeRU2	2184	101.61493	9.44282	221927	60.00000	133.00000
MeRU3	2479	102.09762	8.95195	253100	62.00000	132.00000
MeRU4	2724	102.15932	8.51477	278282	64.00000	132.00000
MeRU5	3097	102.49177	8.60597	317417	65.00000	131.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.94703	0.95855	0.96995	0.99534
		<.0001	<.0001	<.0001	<.0001
	3099	2184	2479	2724	3097
MeRU2	0.94703	1.00000	0.98934	0.97698	0.95308
	<.0001		<.0001	<.0001	<.0001
	2184	2184	2184	2184	2184
MeRU3	0.95855	0.98934	1.00000	0.98816	0.96459
	<.0001	<.0001		<.0001	<.0001
	2479	2184	2479	2479	2479
MeRU4	0.96995	0.97698	0.98816	1.00000	0.97443
	<.0001	<.0001	<.0001		<.0001
	2724	2184	2479	2724	2724
MeRU5	0.99534	0.95308	0.96459	0.97443	1.00000
	<.0001	<.0001	<.0001	<.0001	
	3097	2184	2479	2724	3097

The CORR Procedure

ple=12

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	8747	98.74734	7.18856	863743	66.00000	130.00000
MeRU2	5788	99.59001	6.70953	576427	73.00000	127.00000
MeRU3	6590	99.39226	6.88940	654995	70.00000	129.00000
MeRU4	7372	99.32610	6.79045	732232	70.00000	130.00000
MeRU5	8745	99.52419	6.94617	870339	68.00000	132.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.88842	0.91035	0.91971	0.96503
		<.0001	<.0001	<.0001	<.0001
	8747	5788	6590	7372	8745
MeRU2	0.88842	1.00000	0.97716	0.96037	0.92197
	<.0001		<.0001	<.0001	<.0001
	5788	5788	5788	5788	5788
MeRU3	0.91035	0.97716	1.00000	0.98106	0.93849
	<.0001	<.0001		<.0001	<.0001
	6590	5788	6590	6590	6590
MeRU4	0.91971	0.96037	0.98106	1.00000	0.95424
	<.0001	<.0001	<.0001		<.0001
	7372	5788	6590	7372	7372
MeRU5	0.96503	0.92197	0.93849	0.95424	1.00000
	<.0001	<.0001	<.0001	<.0001	
	8745	5788	6590	7372	8745

The CORR Procedure

ple=4

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	15506	103.79356	7.94750	1609423	71.00000	137.00000
MeRU2	10058	102.83724	8.02733	1034337	72.00000	134.00000
MeRU3	11393	103.07452	8.02980	1174328	71.00000	135.00000
MeRU4	12451	103.20978	7.83822	1285065	71.00000	135.00000
MeRU5	15478	103.71327	7.91976	1605274	71.00000	136.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.90546	0.92265	0.93878	0.99414
		<.0001	<.0001	<.0001	<.0001
	15506	10058	11393	12451	15478
MeRU2	0.90546	1.00000	0.97705	0.96607	0.90649
	<.0001		<.0001	<.0001	<.0001
	10058	10058	10058	10058	10058
MeRU3	0.92265	0.97705	1.00000	0.98642	0.92120
	<.0001	<.0001		<.0001	<.0001
	11393	10058	11393	11393	11393
MeRU4	0.93878	0.96607	0.98642	1.00000	0.93832
	<.0001	<.0001	<.0001		<.0001
	12451	10058	11393	12451	12451
MeRU5	0.99414	0.90649	0.92120	0.93832	1.00000
	<.0001	<.0001	<.0001	<.0001	
	15478	10058	11393	12451	15478

The CORR Procedure

ple=6

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	2047	101.95799	6.62272	208708	81.00000	126.00000
MeRU2	1352	101.54290	6.21008	137286	78.00000	123.00000
MeRU3	1582	101.92984	6.41271	161253	79.00000	122.00000
MeRU4	1786	101.72676	6.60043	181684	79.00000	123.00000
MeRU5	2046	102.08749	6.59441	208871	79.00000	124.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.90921	0.92958	0.95831	0.98487
		<.0001	<.0001	<.0001	<.0001
	2047	1352	1582	1786	2046
MeRU2	0.90921	1.00000	0.96831	0.95743	0.91333
	<.0001		<.0001	<.0001	<.0001
	1352	1352	1352	1352	1352
MeRU3	0.92958	0.96831	1.00000	0.97415	0.93244
	<.0001	<.0001		<.0001	<.0001
	1582	1352	1582	1582	1582
MeRU4	0.95831	0.95743	0.97415	1.00000	0.96203
	<.0001	<.0001	<.0001		<.0001
	1786	1352	1582	1786	1786
MeRU5	0.98487	0.91333	0.93244	0.96203	1.00000
	<.0001	<.0001	<.0001	<.0001	
	2046	1352	1582	1786	2046

The CORR Procedure

ple=8

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	12133	96.81645	7.58002	1174674	69.00000	128.00000
MeRU2	8217	96.31386	7.54627	791411	70.00000	125.00000
MeRU3	9367	96.12170	7.72770	900372	70.00000	126.00000
MeRU4	10276	96.13274	7.73430	987860	70.00000	126.00000
MeRU5	12132	96.84932	7.55705	1174976	70.00000	128.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.89218	0.92049	0.94456	0.99129
		<.0001	<.0001	<.0001	<.0001
	12133	8217	9367	10276	12132
MeRU2	0.89218	1.00000	0.96083	0.95036	0.90047
	<.0001		<.0001	<.0001	<.0001
	8217	8217	8217	8217	8217
MeRU3	0.92049	0.96083	1.00000	0.98215	0.92473
	<.0001	<.0001		<.0001	<.0001
	9367	8217	9367	9367	9367
MeRU4	0.94456	0.95036	0.98215	1.00000	0.94977
	<.0001	<.0001	<.0001		<.0001
	10276	8217	9367	10276	10276
MeRU5	0.99129	0.90047	0.92473	0.94977	1.00000
	<.0001	<.0001	<.0001	<.0001	
	12132	8217	9367	10276	12132

The CORR Procedure

ple=9

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	21520	101.90404	7.72668	2192975	60.00000	136.00000
MeRU2	14906	102.15618	7.44106	1522740	71.00000	136.00000
MeRU3	16533	101.96075	7.28150	1685717	71.00000	136.00000
MeRU4	18150	101.91923	7.26087	1849834	71.00000	136.00000
MeRU5	21508	101.95197	7.67864	2192783	62.00000	136.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.91475	0.93186	0.94581	0.98912
		<.0001	<.0001	<.0001	<.0001
	21520	14906	16533	18150	21508
MeRU2	0.91475	1.00000	0.98205	0.96176	0.91859
	<.0001		<.0001	<.0001	<.0001
	14906	14906	14906	14906	14906
MeRU3	0.93186	0.98205	1.00000	0.98172	0.93535
	<.0001	<.0001		<.0001	<.0001
	16533	14906	16533	16533	16533
MeRU4	0.94581	0.96176	0.98172	1.00000	0.95049
	<.0001	<.0001	<.0001		<.0001
	18150	14906	16533	18150	18150
MeRU5	0.98912	0.91859	0.93535	0.95049	1.00000
	<.0001	<.0001	<.0001	<.0001	
	21508	14906	16533	18150	21508

The CORR Procedure

ple=10

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	3099	102.62698	8.43466	318041	66.00000	131.00000
MeRU2	2184	101.61493	9.44282	221927	60.00000	133.00000
MeRU3	2479	102.09762	8.95195	253100	62.00000	132.00000
MeRU4	2724	102.15932	8.51477	278282	64.00000	132.00000
MeRU5	3097	102.49177	8.60597	317417	65.00000	131.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.94703	0.95855	0.96995	0.99534
		<.0001	<.0001	<.0001	<.0001
	3099	2184	2479	2724	3097
MeRU2	0.94703	1.00000	0.98934	0.97698	0.95308
	<.0001		<.0001	<.0001	<.0001
	2184	2184	2184	2184	2184
MeRU3	0.95855	0.98934	1.00000	0.98816	0.96459
	<.0001	<.0001		<.0001	<.0001
	2479	2184	2479	2479	2479
MeRU4	0.96995	0.97698	0.98816	1.00000	0.97443
	<.0001	<.0001	<.0001		<.0001
	2724	2184	2479	2724	2724
MeRU5	0.99534	0.95308	0.96459	0.97443	1.00000
	<.0001	<.0001	<.0001	<.0001	
	3097	2184	2479	2724	3097

The CORR Procedure

ple=12

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	8747	98.74734	7.18856	863743	66.00000	130.00000
MeRU2	5788	99.59001	6.70953	576427	73.00000	127.00000
MeRU3	6590	99.39226	6.88940	654995	70.00000	129.00000
MeRU4	7372	99.32610	6.79045	732232	70.00000	130.00000
MeRU5	8745	99.52419	6.94617	870339	68.00000	132.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.88842	0.91035	0.91971	0.96503
		<.0001	<.0001	<.0001	<.0001
	8747	5788	6590	7372	8745
MeRU2	0.88842	1.00000	0.97716	0.96037	0.92197
	<.0001		<.0001	<.0001	<.0001
	5788	5788	5788	5788	5788
MeRU3	0.91035	0.97716	1.00000	0.98106	0.93849
	<.0001	<.0001		<.0001	<.0001
	6590	5788	6590	6590	6590
MeRU4	0.91971	0.96037	0.98106	1.00000	0.95424
	<.0001	<.0001	<.0001		<.0001
	7372	5788	6590	7372	7372
MeRU5	0.96503	0.92197	0.93849	0.95424	1.00000
	<.0001	<.0001	<.0001	<.0001	
	8745	5788	6590	7372	8745

The CORR Procedure

ple=4

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	15506	103.79356	7.94750	1609423	71.00000	137.00000
MeRU2	10058	102.83724	8.02733	1034337	72.00000	134.00000
MeRU3	11393	103.07452	8.02980	1174328	71.00000	135.00000
MeRU4	12451	103.20978	7.83822	1285065	71.00000	135.00000
MeRU5	15478	103.71327	7.91976	1605274	71.00000	136.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.90546	0.92265	0.93878	0.99414
		<.0001	<.0001	<.0001	<.0001
	15506	10058	11393	12451	15478
MeRU2	0.90546	1.00000	0.97705	0.96607	0.90649
	<.0001		<.0001	<.0001	<.0001
	10058	10058	10058	10058	10058
MeRU3	0.92265	0.97705	1.00000	0.98642	0.92120
	<.0001	<.0001		<.0001	<.0001
	11393	10058	11393	11393	11393
MeRU4	0.93878	0.96607	0.98642	1.00000	0.93832
	<.0001	<.0001	<.0001		<.0001
	12451	10058	11393	12451	12451
MeRU5	0.99414	0.90649	0.92120	0.93832	1.00000
	<.0001	<.0001	<.0001	<.0001	
	15478	10058	11393	12451	15478

The CORR Procedure

ple=6

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	2047	101.95799	6.62272	208708	81.00000	126.00000
MeRU2	1352	101.54290	6.21008	137286	78.00000	123.00000
MeRU3	1582	101.92984	6.41271	161253	79.00000	122.00000
MeRU4	1786	101.72676	6.60043	181684	79.00000	123.00000
MeRU5	2046	102.08749	6.59441	208871	79.00000	124.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.90921	0.92958	0.95831	0.98487
		<.0001	<.0001	<.0001	<.0001
	2047	1352	1582	1786	2046
MeRU2	0.90921	1.00000	0.96831	0.95743	0.91333
	<.0001		<.0001	<.0001	<.0001
	1352	1352	1352	1352	1352
MeRU3	0.92958	0.96831	1.00000	0.97415	0.93244
	<.0001	<.0001		<.0001	<.0001
	1582	1352	1582	1582	1582
MeRU4	0.95831	0.95743	0.97415	1.00000	0.96203
	<.0001	<.0001	<.0001		<.0001
	1786	1352	1582	1786	1786
MeRU5	0.98487	0.91333	0.93244	0.96203	1.00000
	<.0001	<.0001	<.0001	<.0001	
	2046	1352	1582	1786	2046

The CORR Procedure

ple=8

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	12133	96.81645	7.58002	1174674	69.00000	128.00000
MeRU2	8217	96.31386	7.54627	791411	70.00000	125.00000
MeRU3	9367	96.12170	7.72770	900372	70.00000	126.00000
MeRU4	10276	96.13274	7.73430	987860	70.00000	126.00000
MeRU5	12132	96.84932	7.55705	1174976	70.00000	128.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.89218	0.92049	0.94456	0.99129
		<.0001	<.0001	<.0001	<.0001
	12133	8217	9367	10276	12132
MeRU2	0.89218	1.00000	0.96083	0.95036	0.90047
	<.0001		<.0001	<.0001	<.0001
	8217	8217	8217	8217	8217
MeRU3	0.92049	0.96083	1.00000	0.98215	0.92473
	<.0001	<.0001		<.0001	<.0001
	9367	8217	9367	9367	9367
MeRU4	0.94456	0.95036	0.98215	1.00000	0.94977
	<.0001	<.0001	<.0001		<.0001
	10276	8217	9367	10276	10276
MeRU5	0.99129	0.90047	0.92473	0.94977	1.00000
	<.0001	<.0001	<.0001	<.0001	
	12132	8217	9367	10276	12132

The CORR Procedure

ple=9

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	21520	101.90404	7.72668	2192975	60.00000	136.00000
MeRU2	14906	102.15618	7.44106	1522740	71.00000	136.00000
MeRU3	16533	101.96075	7.28150	1685717	71.00000	136.00000
MeRU4	18150	101.91923	7.26087	1849834	71.00000	136.00000
MeRU5	21508	101.95197	7.67864	2192783	62.00000	136.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.91475	0.93186	0.94581	0.98912
		<.0001	<.0001	<.0001	<.0001
	21520	14906	16533	18150	21508
MeRU2	0.91475	1.00000	0.98205	0.96176	0.91859
	<.0001		<.0001	<.0001	<.0001
	14906	14906	14906	14906	14906
MeRU3	0.93186	0.98205	1.00000	0.98172	0.93535
	<.0001	<.0001		<.0001	<.0001
	16533	14906	16533	16533	16533
MeRU4	0.94581	0.96176	0.98172	1.00000	0.95049
	<.0001	<.0001	<.0001		<.0001
	18150	14906	16533	18150	18150
MeRU5	0.98912	0.91859	0.93535	0.95049	1.00000
	<.0001	<.0001	<.0001	<.0001	
	21508	14906	16533	18150	21508

The CORR Procedure

ple=10

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	3099	102.62698	8.43466	318041	66.00000	131.00000
MeRU2	2184	101.61493	9.44282	221927	60.00000	133.00000
MeRU3	2479	102.09762	8.95195	253100	62.00000	132.00000
MeRU4	2724	102.15932	8.51477	278282	64.00000	132.00000
MeRU5	3097	102.49177	8.60597	317417	65.00000	131.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.94703	0.95855	0.96995	0.99534
		<.0001	<.0001	<.0001	<.0001
	3099	2184	2479	2724	3097
MeRU2	0.94703	1.00000	0.98934	0.97698	0.95308
	<.0001		<.0001	<.0001	<.0001
	2184	2184	2184	2184	2184
MeRU3	0.95855	0.98934	1.00000	0.98816	0.96459
	<.0001	<.0001		<.0001	<.0001
	2479	2184	2479	2479	2479
MeRU4	0.96995	0.97698	0.98816	1.00000	0.97443
	<.0001	<.0001	<.0001		<.0001
	2724	2184	2479	2724	2724
MeRU5	0.99534	0.95308	0.96459	0.97443	1.00000
	<.0001	<.0001	<.0001	<.0001	
	3097	2184	2479	2724	3097

The CORR Procedure

ple=12

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	8747	98.74734	7.18856	863743	66.00000	130.00000
MeRU2	5788	99.59001	6.70953	576427	73.00000	127.00000
MeRU3	6590	99.39226	6.88940	654995	70.00000	129.00000
MeRU4	7372	99.32610	6.79045	732232	70.00000	130.00000
MeRU5	8745	99.52419	6.94617	870339	68.00000	132.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.88842	0.91035	0.91971	0.96503
		<.0001	<.0001	<.0001	<.0001
	8747	5788	6590	7372	8745
MeRU2	0.88842	1.00000	0.97716	0.96037	0.92197
	<.0001		<.0001	<.0001	<.0001
	5788	5788	5788	5788	5788
MeRU3	0.91035	0.97716	1.00000	0.98106	0.93849
	<.0001	<.0001		<.0001	<.0001
	6590	5788	6590	6590	6590
MeRU4	0.91971	0.96037	0.98106	1.00000	0.95424
	<.0001	<.0001	<.0001		<.0001
	7372	5788	6590	7372	7372
MeRU5	0.96503	0.92197	0.93849	0.95424	1.00000
	<.0001	<.0001	<.0001	<.0001	
	8745	5788	6590	7372	8745

The CORR Procedure

ple=4

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	15506	103.79356	7.94750	1609423	71.00000	137.00000
MeRU2	10058	102.83724	8.02733	1034337	72.00000	134.00000
MeRU3	11393	103.07452	8.02980	1174328	71.00000	135.00000
MeRU4	12451	103.20978	7.83822	1285065	71.00000	135.00000
MeRU5	15478	103.71327	7.91976	1605274	71.00000	136.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.90546	0.92265	0.93878	0.99414
		<.0001	<.0001	<.0001	<.0001
	15506	10058	11393	12451	15478
MeRU2	0.90546	1.00000	0.97705	0.96607	0.90649
	<.0001		<.0001	<.0001	<.0001
	10058	10058	10058	10058	10058
MeRU3	0.92265	0.97705	1.00000	0.98642	0.92120
	<.0001	<.0001		<.0001	<.0001
	11393	10058	11393	11393	11393
MeRU4	0.93878	0.96607	0.98642	1.00000	0.93832
	<.0001	<.0001	<.0001		<.0001
	12451	10058	11393	12451	12451
MeRU5	0.99414	0.90649	0.92120	0.93832	1.00000
	<.0001	<.0001	<.0001	<.0001	
	15478	10058	11393	12451	15478

The CORR Procedure

ple=6

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	2047	101.95799	6.62272	208708	81.00000	126.00000
MeRU2	1352	101.54290	6.21008	137286	78.00000	123.00000
MeRU3	1582	101.92984	6.41271	161253	79.00000	122.00000
MeRU4	1786	101.72676	6.60043	181684	79.00000	123.00000
MeRU5	2046	102.08749	6.59441	208871	79.00000	124.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.90921	0.92958	0.95831	0.98487
		<.0001	<.0001	<.0001	<.0001
	2047	1352	1582	1786	2046
MeRU2	0.90921	1.00000	0.96831	0.95743	0.91333
	<.0001		<.0001	<.0001	<.0001
	1352	1352	1352	1352	1352
MeRU3	0.92958	0.96831	1.00000	0.97415	0.93244
	<.0001	<.0001		<.0001	<.0001
	1582	1352	1582	1582	1582
MeRU4	0.95831	0.95743	0.97415	1.00000	0.96203
	<.0001	<.0001	<.0001		<.0001
	1786	1352	1582	1786	1786
MeRU5	0.98487	0.91333	0.93244	0.96203	1.00000
	<.0001	<.0001	<.0001	<.0001	
	2046	1352	1582	1786	2046

The CORR Procedure

ple=8

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	12133	96.81645	7.58002	1174674	69.00000	128.00000
MeRU2	8217	96.31386	7.54627	791411	70.00000	125.00000
MeRU3	9367	96.12170	7.72770	900372	70.00000	126.00000
MeRU4	10276	96.13274	7.73430	987860	70.00000	126.00000
MeRU5	12132	96.84932	7.55705	1174976	70.00000	128.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.89218	0.92049	0.94456	0.99129
		<.0001	<.0001	<.0001	<.0001
	12133	8217	9367	10276	12132
MeRU2	0.89218	1.00000	0.96083	0.95036	0.90047
	<.0001		<.0001	<.0001	<.0001
	8217	8217	8217	8217	8217
MeRU3	0.92049	0.96083	1.00000	0.98215	0.92473
	<.0001	<.0001		<.0001	<.0001
	9367	8217	9367	9367	9367
MeRU4	0.94456	0.95036	0.98215	1.00000	0.94977
	<.0001	<.0001	<.0001		<.0001
	10276	8217	9367	10276	10276
MeRU5	0.99129	0.90047	0.92473	0.94977	1.00000
	<.0001	<.0001	<.0001	<.0001	
	12132	8217	9367	10276	12132

The CORR Procedure

ple=9

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	21520	101.90404	7.72668	2192975	60.00000	136.00000
MeRU2	14906	102.15618	7.44106	1522740	71.00000	136.00000
MeRU3	16533	101.96075	7.28150	1685717	71.00000	136.00000
MeRU4	18150	101.91923	7.26087	1849834	71.00000	136.00000
MeRU5	21508	101.95197	7.67864	2192783	62.00000	136.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.91475	0.93186	0.94581	0.98912
		<.0001	<.0001	<.0001	<.0001
	21520	14906	16533	18150	21508
MeRU2	0.91475	1.00000	0.98205	0.96176	0.91859
	<.0001		<.0001	<.0001	<.0001
	14906	14906	14906	14906	14906
MeRU3	0.93186	0.98205	1.00000	0.98172	0.93535
	<.0001	<.0001		<.0001	<.0001
	16533	14906	16533	16533	16533
MeRU4	0.94581	0.96176	0.98172	1.00000	0.95049
	<.0001	<.0001	<.0001		<.0001
	18150	14906	16533	18150	18150
MeRU5	0.98912	0.91859	0.93535	0.95049	1.00000
	<.0001	<.0001	<.0001	<.0001	
	21508	14906	16533	18150	21508

The CORR Procedure

ple=10

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	3099	102.62698	8.43466	318041	66.00000	131.00000
MeRU2	2184	101.61493	9.44282	221927	60.00000	133.00000
MeRU3	2479	102.09762	8.95195	253100	62.00000	132.00000
MeRU4	2724	102.15932	8.51477	278282	64.00000	132.00000
MeRU5	3097	102.49177	8.60597	317417	65.00000	131.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.94703	0.95855	0.96995	0.99534
		<.0001	<.0001	<.0001	<.0001
	3099	2184	2479	2724	3097
MeRU2	0.94703	1.00000	0.98934	0.97698	0.95308
	<.0001		<.0001	<.0001	<.0001
	2184	2184	2184	2184	2184
MeRU3	0.95855	0.98934	1.00000	0.98816	0.96459
	<.0001	<.0001		<.0001	<.0001
	2479	2184	2479	2479	2479
MeRU4	0.96995	0.97698	0.98816	1.00000	0.97443
	<.0001	<.0001	<.0001		<.0001
	2724	2184	2479	2724	2724
MeRU5	0.99534	0.95308	0.96459	0.97443	1.00000
	<.0001	<.0001	<.0001	<.0001	
	3097	2184	2479	2724	3097

The CORR Procedure

ple=12

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	8747	98.74734	7.18856	863743	66.00000	130.00000
MeRU2	5788	99.59001	6.70953	576427	73.00000	127.00000
MeRU3	6590	99.39226	6.88940	654995	70.00000	129.00000
MeRU4	7372	99.32610	6.79045	732232	70.00000	130.00000
MeRU5	8745	99.52419	6.94617	870339	68.00000	132.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.88842	0.91035	0.91971	0.96503
		<.0001	<.0001	<.0001	<.0001
	8747	5788	6590	7372	8745
MeRU2	0.88842	1.00000	0.97716	0.96037	0.92197
	<.0001		<.0001	<.0001	<.0001
	5788	5788	5788	5788	5788
MeRU3	0.91035	0.97716	1.00000	0.98106	0.93849
	<.0001	<.0001		<.0001	<.0001
	6590	5788	6590	6590	6590
MeRU4	0.91971	0.96037	0.98106	1.00000	0.95424
	<.0001	<.0001	<.0001		<.0001
	7372	5788	6590	7372	7372
MeRU5	0.96503	0.92197	0.93849	0.95424	1.00000
	<.0001	<.0001	<.0001	<.0001	
	8745	5788	6590	7372	8745

The CORR Procedure

ple=4

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	15506	103.79356	7.94750	1609423	71.00000	137.00000
MeRU2	10058	102.83724	8.02733	1034337	72.00000	134.00000
MeRU3	11393	103.07452	8.02980	1174328	71.00000	135.00000
MeRU4	12451	103.20978	7.83822	1285065	71.00000	135.00000
MeRU5	15478	103.71327	7.91976	1605274	71.00000	136.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.90546	0.92265	0.93878	0.99414
		<.0001	<.0001	<.0001	<.0001
	15506	10058	11393	12451	15478
MeRU2	0.90546	1.00000	0.97705	0.96607	0.90649
	<.0001		<.0001	<.0001	<.0001
	10058	10058	10058	10058	10058
MeRU3	0.92265	0.97705	1.00000	0.98642	0.92120
	<.0001	<.0001		<.0001	<.0001
	11393	10058	11393	11393	11393
MeRU4	0.93878	0.96607	0.98642	1.00000	0.93832
	<.0001	<.0001	<.0001		<.0001
	12451	10058	11393	12451	12451
MeRU5	0.99414	0.90649	0.92120	0.93832	1.00000
	<.0001	<.0001	<.0001	<.0001	
	15478	10058	11393	12451	15478

The CORR Procedure

ple=6

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	2047	101.95799	6.62272	208708	81.00000	126.00000
MeRU2	1352	101.54290	6.21008	137286	78.00000	123.00000
MeRU3	1582	101.92984	6.41271	161253	79.00000	122.00000
MeRU4	1786	101.72676	6.60043	181684	79.00000	123.00000
MeRU5	2046	102.08749	6.59441	208871	79.00000	124.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.90921	0.92958	0.95831	0.98487
		<.0001	<.0001	<.0001	<.0001
	2047	1352	1582	1786	2046
MeRU2	0.90921	1.00000	0.96831	0.95743	0.91333
	<.0001		<.0001	<.0001	<.0001
	1352	1352	1352	1352	1352
MeRU3	0.92958	0.96831	1.00000	0.97415	0.93244
	<.0001	<.0001		<.0001	<.0001
	1582	1352	1582	1582	1582
MeRU4	0.95831	0.95743	0.97415	1.00000	0.96203
	<.0001	<.0001	<.0001		<.0001
	1786	1352	1582	1786	1786
MeRU5	0.98487	0.91333	0.93244	0.96203	1.00000
	<.0001	<.0001	<.0001	<.0001	
	2046	1352	1582	1786	2046

The CORR Procedure

ple=8

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	12133	96.81645	7.58002	1174674	69.00000	128.00000
MeRU2	8217	96.31386	7.54627	791411	70.00000	125.00000
MeRU3	9367	96.12170	7.72770	900372	70.00000	126.00000
MeRU4	10276	96.13274	7.73430	987860	70.00000	126.00000
MeRU5	12132	96.84932	7.55705	1174976	70.00000	128.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.89218	0.92049	0.94456	0.99129
		<.0001	<.0001	<.0001	<.0001
	12133	8217	9367	10276	12132
MeRU2	0.89218	1.00000	0.96083	0.95036	0.90047
	<.0001		<.0001	<.0001	<.0001
	8217	8217	8217	8217	8217
MeRU3	0.92049	0.96083	1.00000	0.98215	0.92473
	<.0001	<.0001		<.0001	<.0001
	9367	8217	9367	9367	9367
MeRU4	0.94456	0.95036	0.98215	1.00000	0.94977
	<.0001	<.0001	<.0001		<.0001
	10276	8217	9367	10276	10276
MeRU5	0.99129	0.90047	0.92473	0.94977	1.00000
	<.0001	<.0001	<.0001	<.0001	
	12132	8217	9367	10276	12132

The CORR Procedure

ple=9

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	21520	101.90404	7.72668	2192975	60.00000	136.00000
MeRU2	14906	102.15618	7.44106	1522740	71.00000	136.00000
MeRU3	16533	101.96075	7.28150	1685717	71.00000	136.00000
MeRU4	18150	101.91923	7.26087	1849834	71.00000	136.00000
MeRU5	21508	101.95197	7.67864	2192783	62.00000	136.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.91475	0.93186	0.94581	0.98912
		<.0001	<.0001	<.0001	<.0001
	21520	14906	16533	18150	21508
MeRU2	0.91475	1.00000	0.98205	0.96176	0.91859
	<.0001		<.0001	<.0001	<.0001
	14906	14906	14906	14906	14906
MeRU3	0.93186	0.98205	1.00000	0.98172	0.93535
	<.0001	<.0001		<.0001	<.0001
	16533	14906	16533	16533	16533
MeRU4	0.94581	0.96176	0.98172	1.00000	0.95049
	<.0001	<.0001	<.0001		<.0001
	18150	14906	16533	18150	18150
MeRU5	0.98912	0.91859	0.93535	0.95049	1.00000
	<.0001	<.0001	<.0001	<.0001	
	21508	14906	16533	18150	21508

The CORR Procedure

ple=10

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	3099	102.62698	8.43466	318041	66.00000	131.00000
MeRU2	2184	101.61493	9.44282	221927	60.00000	133.00000
MeRU3	2479	102.09762	8.95195	253100	62.00000	132.00000
MeRU4	2724	102.15932	8.51477	278282	64.00000	132.00000
MeRU5	3097	102.49177	8.60597	317417	65.00000	131.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.94703	0.95855	0.96995	0.99534
		<.0001	<.0001	<.0001	<.0001
	3099	2184	2479	2724	3097
MeRU2	0.94703	1.00000	0.98934	0.97698	0.95308
	<.0001		<.0001	<.0001	<.0001
	2184	2184	2184	2184	2184
MeRU3	0.95855	0.98934	1.00000	0.98816	0.96459
	<.0001	<.0001		<.0001	<.0001
	2479	2184	2479	2479	2479
MeRU4	0.96995	0.97698	0.98816	1.00000	0.97443
	<.0001	<.0001	<.0001		<.0001
	2724	2184	2479	2724	2724
MeRU5	0.99534	0.95308	0.96459	0.97443	1.00000
	<.0001	<.0001	<.0001	<.0001	
	3097	2184	2479	2724	3097

The CORR Procedure

ple=12

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	8747	98.74734	7.18856	863743	66.00000	130.00000
MeRU2	5788	99.59001	6.70953	576427	73.00000	127.00000
MeRU3	6590	99.39226	6.88940	654995	70.00000	129.00000
MeRU4	7372	99.32610	6.79045	732232	70.00000	130.00000
MeRU5	8745	99.52419	6.94617	870339	68.00000	132.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.88842	0.91035	0.91971	0.96503
		<.0001	<.0001	<.0001	<.0001
	8747	5788	6590	7372	8745
MeRU2	0.88842	1.00000	0.97716	0.96037	0.92197
	<.0001		<.0001	<.0001	<.0001
	5788	5788	5788	5788	5788
MeRU3	0.91035	0.97716	1.00000	0.98106	0.93849
	<.0001	<.0001		<.0001	<.0001
	6590	5788	6590	6590	6590
MeRU4	0.91971	0.96037	0.98106	1.00000	0.95424
	<.0001	<.0001	<.0001		<.0001
	7372	5788	6590	7372	7372
MeRU5	0.96503	0.92197	0.93849	0.95424	1.00000
	<.0001	<.0001	<.0001	<.0001	
	8745	5788	6590	7372	8745

The CORR Procedure

ple=4

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	15506	103.79356	7.94750	1609423	71.00000	137.00000
MeRU2	10058	102.83724	8.02733	1034337	72.00000	134.00000
MeRU3	11393	103.07452	8.02980	1174328	71.00000	135.00000
MeRU4	12451	103.20978	7.83822	1285065	71.00000	135.00000
MeRU5	15478	103.71327	7.91976	1605274	71.00000	136.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.90546	0.92265	0.93878	0.99414
		<.0001	<.0001	<.0001	<.0001
	15506	10058	11393	12451	15478
MeRU2	0.90546	1.00000	0.97705	0.96607	0.90649
	<.0001		<.0001	<.0001	<.0001
	10058	10058	10058	10058	10058
MeRU3	0.92265	0.97705	1.00000	0.98642	0.92120
	<.0001	<.0001		<.0001	<.0001
	11393	10058	11393	11393	11393
MeRU4	0.93878	0.96607	0.98642	1.00000	0.93832
	<.0001	<.0001	<.0001		<.0001
	12451	10058	11393	12451	12451
MeRU5	0.99414	0.90649	0.92120	0.93832	1.00000
	<.0001	<.0001	<.0001	<.0001	
	15478	10058	11393	12451	15478

The CORR Procedure

ple=6

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	2047	101.95799	6.62272	208708	81.00000	126.00000
MeRU2	1352	101.54290	6.21008	137286	78.00000	123.00000
MeRU3	1582	101.92984	6.41271	161253	79.00000	122.00000
MeRU4	1786	101.72676	6.60043	181684	79.00000	123.00000
MeRU5	2046	102.08749	6.59441	208871	79.00000	124.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.90921	0.92958	0.95831	0.98487
		<.0001	<.0001	<.0001	<.0001
	2047	1352	1582	1786	2046
MeRU2	0.90921	1.00000	0.96831	0.95743	0.91333
	<.0001		<.0001	<.0001	<.0001
	1352	1352	1352	1352	1352
MeRU3	0.92958	0.96831	1.00000	0.97415	0.93244
	<.0001	<.0001		<.0001	<.0001
	1582	1352	1582	1582	1582
MeRU4	0.95831	0.95743	0.97415	1.00000	0.96203
	<.0001	<.0001	<.0001		<.0001
	1786	1352	1582	1786	1786
MeRU5	0.98487	0.91333	0.93244	0.96203	1.00000
	<.0001	<.0001	<.0001	<.0001	
	2046	1352	1582	1786	2046

The CORR Procedure

ple=8

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	12133	96.81645	7.58002	1174674	69.00000	128.00000
MeRU2	8217	96.31386	7.54627	791411	70.00000	125.00000
MeRU3	9367	96.12170	7.72770	900372	70.00000	126.00000
MeRU4	10276	96.13274	7.73430	987860	70.00000	126.00000
MeRU5	12132	96.84932	7.55705	1174976	70.00000	128.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.89218	0.92049	0.94456	0.99129
		<.0001	<.0001	<.0001	<.0001
	12133	8217	9367	10276	12132
MeRU2	0.89218	1.00000	0.96083	0.95036	0.90047
	<.0001		<.0001	<.0001	<.0001
	8217	8217	8217	8217	8217
MeRU3	0.92049	0.96083	1.00000	0.98215	0.92473
	<.0001	<.0001		<.0001	<.0001
	9367	8217	9367	9367	9367
MeRU4	0.94456	0.95036	0.98215	1.00000	0.94977
	<.0001	<.0001	<.0001		<.0001
	10276	8217	9367	10276	10276
MeRU5	0.99129	0.90047	0.92473	0.94977	1.00000
	<.0001	<.0001	<.0001	<.0001	
	12132	8217	9367	10276	12132

The CORR Procedure

ple=9

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	21520	101.90404	7.72668	2192975	60.00000	136.00000
MeRU2	14906	102.15618	7.44106	1522740	71.00000	136.00000
MeRU3	16533	101.96075	7.28150	1685717	71.00000	136.00000
MeRU4	18150	101.91923	7.26087	1849834	71.00000	136.00000
MeRU5	21508	101.95197	7.67864	2192783	62.00000	136.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.91475	0.93186	0.94581	0.98912
		<.0001	<.0001	<.0001	<.0001
	21520	14906	16533	18150	21508
MeRU2	0.91475	1.00000	0.98205	0.96176	0.91859
	<.0001		<.0001	<.0001	<.0001
	14906	14906	14906	14906	14906
MeRU3	0.93186	0.98205	1.00000	0.98172	0.93535
	<.0001	<.0001		<.0001	<.0001
	16533	14906	16533	16533	16533
MeRU4	0.94581	0.96176	0.98172	1.00000	0.95049
	<.0001	<.0001	<.0001		<.0001
	18150	14906	16533	18150	18150
MeRU5	0.98912	0.91859	0.93535	0.95049	1.00000
	<.0001	<.0001	<.0001	<.0001	
	21508	14906	16533	18150	21508

The CORR Procedure

ple=10

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	3099	102.62698	8.43466	318041	66.00000	131.00000
MeRU2	2184	101.61493	9.44282	221927	60.00000	133.00000
MeRU3	2479	102.09762	8.95195	253100	62.00000	132.00000
MeRU4	2724	102.15932	8.51477	278282	64.00000	132.00000
MeRU5	3097	102.49177	8.60597	317417	65.00000	131.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.94703	0.95855	0.96995	0.99534
		<.0001	<.0001	<.0001	<.0001
	3099	2184	2479	2724	3097
MeRU2	0.94703	1.00000	0.98934	0.97698	0.95308
	<.0001		<.0001	<.0001	<.0001
	2184	2184	2184	2184	2184
MeRU3	0.95855	0.98934	1.00000	0.98816	0.96459
	<.0001	<.0001		<.0001	<.0001
	2479	2184	2479	2479	2479
MeRU4	0.96995	0.97698	0.98816	1.00000	0.97443
	<.0001	<.0001	<.0001		<.0001
	2724	2184	2479	2724	2724
MeRU5	0.99534	0.95308	0.96459	0.97443	1.00000
	<.0001	<.0001	<.0001	<.0001	
	3097	2184	2479	2724	3097

The CORR Procedure

ple=12

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	8747	98.74734	7.18856	863743	66.00000	130.00000
MeRU2	5788	99.59001	6.70953	576427	73.00000	127.00000
MeRU3	6590	99.39226	6.88940	654995	70.00000	129.00000
MeRU4	7372	99.32610	6.79045	732232	70.00000	130.00000
MeRU5	8745	99.52419	6.94617	870339	68.00000	132.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.88842	0.91035	0.91971	0.96503
		<.0001	<.0001	<.0001	<.0001
	8747	5788	6590	7372	8745
MeRU2	0.88842	1.00000	0.97716	0.96037	0.92197
	<.0001		<.0001	<.0001	<.0001
	5788	5788	5788	5788	5788
MeRU3	0.91035	0.97716	1.00000	0.98106	0.93849
	<.0001	<.0001		<.0001	<.0001
	6590	5788	6590	6590	6590
MeRU4	0.91971	0.96037	0.98106	1.00000	0.95424
	<.0001	<.0001	<.0001		<.0001
	7372	5788	6590	7372	7372
MeRU5	0.96503	0.92197	0.93849	0.95424	1.00000
	<.0001	<.0001	<.0001	<.0001	
	8745	5788	6590	7372	8745

The CORR Procedure

ple=4

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	15506	103.79356	7.94750	1609423	71.00000	137.00000
MeRU2	10058	102.83724	8.02733	1034337	72.00000	134.00000
MeRU3	11393	103.07452	8.02980	1174328	71.00000	135.00000
MeRU4	12451	103.20978	7.83822	1285065	71.00000	135.00000
MeRU5	15478	103.71327	7.91976	1605274	71.00000	136.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.90546	0.92265	0.93878	0.99414
		<.0001	<.0001	<.0001	<.0001
	15506	10058	11393	12451	15478
MeRU2	0.90546	1.00000	0.97705	0.96607	0.90649
	<.0001		<.0001	<.0001	<.0001
	10058	10058	10058	10058	10058
MeRU3	0.92265	0.97705	1.00000	0.98642	0.92120
	<.0001	<.0001		<.0001	<.0001
	11393	10058	11393	11393	11393
MeRU4	0.93878	0.96607	0.98642	1.00000	0.93832
	<.0001	<.0001	<.0001		<.0001
	12451	10058	11393	12451	12451
MeRU5	0.99414	0.90649	0.92120	0.93832	1.00000
	<.0001	<.0001	<.0001	<.0001	
	15478	10058	11393	12451	15478

The CORR Procedure

ple=6

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	2047	101.95799	6.62272	208708	81.00000	126.00000
MeRU2	1352	101.54290	6.21008	137286	78.00000	123.00000
MeRU3	1582	101.92984	6.41271	161253	79.00000	122.00000
MeRU4	1786	101.72676	6.60043	181684	79.00000	123.00000
MeRU5	2046	102.08749	6.59441	208871	79.00000	124.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.90921	0.92958	0.95831	0.98487
		<.0001	<.0001	<.0001	<.0001
	2047	1352	1582	1786	2046
MeRU2	0.90921	1.00000	0.96831	0.95743	0.91333
	<.0001		<.0001	<.0001	<.0001
	1352	1352	1352	1352	1352
MeRU3	0.92958	0.96831	1.00000	0.97415	0.93244
	<.0001	<.0001		<.0001	<.0001
	1582	1352	1582	1582	1582
MeRU4	0.95831	0.95743	0.97415	1.00000	0.96203
	<.0001	<.0001	<.0001		<.0001
	1786	1352	1582	1786	1786
MeRU5	0.98487	0.91333	0.93244	0.96203	1.00000
	<.0001	<.0001	<.0001	<.0001	
	2046	1352	1582	1786	2046

The CORR Procedure

ple=8

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	12133	96.81645	7.58002	1174674	69.00000	128.00000
MeRU2	8217	96.31386	7.54627	791411	70.00000	125.00000
MeRU3	9367	96.12170	7.72770	900372	70.00000	126.00000
MeRU4	10276	96.13274	7.73430	987860	70.00000	126.00000
MeRU5	12132	96.84932	7.55705	1174976	70.00000	128.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.89218	0.92049	0.94456	0.99129
		<.0001	<.0001	<.0001	<.0001
	12133	8217	9367	10276	12132
MeRU2	0.89218	1.00000	0.96083	0.95036	0.90047
	<.0001		<.0001	<.0001	<.0001
	8217	8217	8217	8217	8217
MeRU3	0.92049	0.96083	1.00000	0.98215	0.92473
	<.0001	<.0001		<.0001	<.0001
	9367	8217	9367	9367	9367
MeRU4	0.94456	0.95036	0.98215	1.00000	0.94977
	<.0001	<.0001	<.0001		<.0001
	10276	8217	9367	10276	10276
MeRU5	0.99129	0.90047	0.92473	0.94977	1.00000
	<.0001	<.0001	<.0001	<.0001	
	12132	8217	9367	10276	12132

The CORR Procedure

ple=9

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	21520	101.90404	7.72668	2192975	60.00000	136.00000
MeRU2	14906	102.15618	7.44106	1522740	71.00000	136.00000
MeRU3	16533	101.96075	7.28150	1685717	71.00000	136.00000
MeRU4	18150	101.91923	7.26087	1849834	71.00000	136.00000
MeRU5	21508	101.95197	7.67864	2192783	62.00000	136.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.91475	0.93186	0.94581	0.98912
		<.0001	<.0001	<.0001	<.0001
	21520	14906	16533	18150	21508
MeRU2	0.91475	1.00000	0.98205	0.96176	0.91859
	<.0001		<.0001	<.0001	<.0001
	14906	14906	14906	14906	14906
MeRU3	0.93186	0.98205	1.00000	0.98172	0.93535
	<.0001	<.0001		<.0001	<.0001
	16533	14906	16533	16533	16533
MeRU4	0.94581	0.96176	0.98172	1.00000	0.95049
	<.0001	<.0001	<.0001		<.0001
	18150	14906	16533	18150	18150
MeRU5	0.98912	0.91859	0.93535	0.95049	1.00000
	<.0001	<.0001	<.0001	<.0001	
	21508	14906	16533	18150	21508

The CORR Procedure

ple=10

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	3099	102.62698	8.43466	318041	66.00000	131.00000
MeRU2	2184	101.61493	9.44282	221927	60.00000	133.00000
MeRU3	2479	102.09762	8.95195	253100	62.00000	132.00000
MeRU4	2724	102.15932	8.51477	278282	64.00000	132.00000
MeRU5	3097	102.49177	8.60597	317417	65.00000	131.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.94703	0.95855	0.96995	0.99534
		<.0001	<.0001	<.0001	<.0001
	3099	2184	2479	2724	3097
MeRU2	0.94703	1.00000	0.98934	0.97698	0.95308
	<.0001		<.0001	<.0001	<.0001
	2184	2184	2184	2184	2184
MeRU3	0.95855	0.98934	1.00000	0.98816	0.96459
	<.0001	<.0001		<.0001	<.0001
	2479	2184	2479	2479	2479
MeRU4	0.96995	0.97698	0.98816	1.00000	0.97443
	<.0001	<.0001	<.0001		<.0001
	2724	2184	2479	2724	2724
MeRU5	0.99534	0.95308	0.96459	0.97443	1.00000
	<.0001	<.0001	<.0001	<.0001	
	3097	2184	2479	2724	3097

The CORR Procedure

ple=12

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	8747	98.74734	7.18856	863743	66.00000	130.00000
MeRU2	5788	99.59001	6.70953	576427	73.00000	127.00000
MeRU3	6590	99.39226	6.88940	654995	70.00000	129.00000
MeRU4	7372	99.32610	6.79045	732232	70.00000	130.00000
MeRU5	8745	99.52419	6.94617	870339	68.00000	132.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.88842	0.91035	0.91971	0.96503
		<.0001	<.0001	<.0001	<.0001
	8747	5788	6590	7372	8745
MeRU2	0.88842	1.00000	0.97716	0.96037	0.92197
	<.0001		<.0001	<.0001	<.0001
	5788	5788	5788	5788	5788
MeRU3	0.91035	0.97716	1.00000	0.98106	0.93849
	<.0001	<.0001		<.0001	<.0001
	6590	5788	6590	6590	6590
MeRU4	0.91971	0.96037	0.98106	1.00000	0.95424
	<.0001	<.0001	<.0001		<.0001
	7372	5788	6590	7372	7372
MeRU5	0.96503	0.92197	0.93849	0.95424	1.00000
	<.0001	<.0001	<.0001	<.0001	
	8745	5788	6590	7372	8745

The CORR Procedure

ple=4

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	15506	103.79356	7.94750	1609423	71.00000	137.00000
MeRU2	10058	102.83724	8.02733	1034337	72.00000	134.00000
MeRU3	11393	103.07452	8.02980	1174328	71.00000	135.00000
MeRU4	12451	103.20978	7.83822	1285065	71.00000	135.00000
MeRU5	15478	103.71327	7.91976	1605274	71.00000	136.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.90546	0.92265	0.93878	0.99414
		<.0001	<.0001	<.0001	<.0001
	15506	10058	11393	12451	15478
MeRU2	0.90546	1.00000	0.97705	0.96607	0.90649
	<.0001		<.0001	<.0001	<.0001
	10058	10058	10058	10058	10058
MeRU3	0.92265	0.97705	1.00000	0.98642	0.92120
	<.0001	<.0001		<.0001	<.0001
	11393	10058	11393	11393	11393
MeRU4	0.93878	0.96607	0.98642	1.00000	0.93832
	<.0001	<.0001	<.0001		<.0001
	12451	10058	11393	12451	12451
MeRU5	0.99414	0.90649	0.92120	0.93832	1.00000
	<.0001	<.0001	<.0001	<.0001	
	15478	10058	11393	12451	15478

The CORR Procedure

ple=6

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	2047	101.95799	6.62272	208708	81.00000	126.00000
MeRU2	1352	101.54290	6.21008	137286	78.00000	123.00000
MeRU3	1582	101.92984	6.41271	161253	79.00000	122.00000
MeRU4	1786	101.72676	6.60043	181684	79.00000	123.00000
MeRU5	2046	102.08749	6.59441	208871	79.00000	124.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.90921	0.92958	0.95831	0.98487
		<.0001	<.0001	<.0001	<.0001
	2047	1352	1582	1786	2046
MeRU2	0.90921	1.00000	0.96831	0.95743	0.91333
	<.0001		<.0001	<.0001	<.0001
	1352	1352	1352	1352	1352
MeRU3	0.92958	0.96831	1.00000	0.97415	0.93244
	<.0001	<.0001		<.0001	<.0001
	1582	1352	1582	1582	1582
MeRU4	0.95831	0.95743	0.97415	1.00000	0.96203
	<.0001	<.0001	<.0001		<.0001
	1786	1352	1582	1786	1786
MeRU5	0.98487	0.91333	0.93244	0.96203	1.00000
	<.0001	<.0001	<.0001	<.0001	
	2046	1352	1582	1786	2046

The CORR Procedure

ple=8

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	12133	96.81645	7.58002	1174674	69.00000	128.00000
MeRU2	8217	96.31386	7.54627	791411	70.00000	125.00000
MeRU3	9367	96.12170	7.72770	900372	70.00000	126.00000
MeRU4	10276	96.13274	7.73430	987860	70.00000	126.00000
MeRU5	12132	96.84932	7.55705	1174976	70.00000	128.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.89218	0.92049	0.94456	0.99129
		<.0001	<.0001	<.0001	<.0001
	12133	8217	9367	10276	12132
MeRU2	0.89218	1.00000	0.96083	0.95036	0.90047
	<.0001		<.0001	<.0001	<.0001
	8217	8217	8217	8217	8217
MeRU3	0.92049	0.96083	1.00000	0.98215	0.92473
	<.0001	<.0001		<.0001	<.0001
	9367	8217	9367	9367	9367
MeRU4	0.94456	0.95036	0.98215	1.00000	0.94977
	<.0001	<.0001	<.0001		<.0001
	10276	8217	9367	10276	10276
MeRU5	0.99129	0.90047	0.92473	0.94977	1.00000
	<.0001	<.0001	<.0001	<.0001	
	12132	8217	9367	10276	12132

The CORR Procedure

ple=9

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	21520	101.90404	7.72668	2192975	60.00000	136.00000
MeRU2	14906	102.15618	7.44106	1522740	71.00000	136.00000
MeRU3	16533	101.96075	7.28150	1685717	71.00000	136.00000
MeRU4	18150	101.91923	7.26087	1849834	71.00000	136.00000
MeRU5	21508	101.95197	7.67864	2192783	62.00000	136.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.91475	0.93186	0.94581	0.98912
		<.0001	<.0001	<.0001	<.0001
	21520	14906	16533	18150	21508
MeRU2	0.91475	1.00000	0.98205	0.96176	0.91859
	<.0001		<.0001	<.0001	<.0001
	14906	14906	14906	14906	14906
MeRU3	0.93186	0.98205	1.00000	0.98172	0.93535
	<.0001	<.0001		<.0001	<.0001
	16533	14906	16533	16533	16533
MeRU4	0.94581	0.96176	0.98172	1.00000	0.95049
	<.0001	<.0001	<.0001		<.0001
	18150	14906	16533	18150	18150
MeRU5	0.98912	0.91859	0.93535	0.95049	1.00000
	<.0001	<.0001	<.0001	<.0001	
	21508	14906	16533	18150	21508

The CORR Procedure

ple=10

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	3099	102.62698	8.43466	318041	66.00000	131.00000
MeRU2	2184	101.61493	9.44282	221927	60.00000	133.00000
MeRU3	2479	102.09762	8.95195	253100	62.00000	132.00000
MeRU4	2724	102.15932	8.51477	278282	64.00000	132.00000
MeRU5	3097	102.49177	8.60597	317417	65.00000	131.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.94703	0.95855	0.96995	0.99534
		<.0001	<.0001	<.0001	<.0001
	3099	2184	2479	2724	3097
MeRU2	0.94703	1.00000	0.98934	0.97698	0.95308
	<.0001		<.0001	<.0001	<.0001
	2184	2184	2184	2184	2184
MeRU3	0.95855	0.98934	1.00000	0.98816	0.96459
	<.0001	<.0001		<.0001	<.0001
	2479	2184	2479	2479	2479
MeRU4	0.96995	0.97698	0.98816	1.00000	0.97443
	<.0001	<.0001	<.0001		<.0001
	2724	2184	2479	2724	2724
MeRU5	0.99534	0.95308	0.96459	0.97443	1.00000
	<.0001	<.0001	<.0001	<.0001	
	3097	2184	2479	2724	3097

The CORR Procedure

ple=12

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	8747	98.74734	7.18856	863743	66.00000	130.00000
MeRU2	5788	99.59001	6.70953	576427	73.00000	127.00000
MeRU3	6590	99.39226	6.88940	654995	70.00000	129.00000
MeRU4	7372	99.32610	6.79045	732232	70.00000	130.00000
MeRU5	8745	99.52419	6.94617	870339	68.00000	132.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.88842	0.91035	0.91971	0.96503
		<.0001	<.0001	<.0001	<.0001
	8747	5788	6590	7372	8745
MeRU2	0.88842	1.00000	0.97716	0.96037	0.92197
	<.0001		<.0001	<.0001	<.0001
	5788	5788	5788	5788	5788
MeRU3	0.91035	0.97716	1.00000	0.98106	0.93849
	<.0001	<.0001		<.0001	<.0001
	6590	5788	6590	6590	6590
MeRU4	0.91971	0.96037	0.98106	1.00000	0.95424
	<.0001	<.0001	<.0001		<.0001
	7372	5788	6590	7372	7372
MeRU5	0.96503	0.92197	0.93849	0.95424	1.00000
	<.0001	<.0001	<.0001	<.0001	
	8745	5788	6590	7372	8745

The CORR Procedure

ple=4

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	15506	103.79356	7.94750	1609423	71.00000	137.00000
MeRU2	10058	102.83724	8.02733	1034337	72.00000	134.00000
MeRU3	11393	103.07452	8.02980	1174328	71.00000	135.00000
MeRU4	12451	103.20978	7.83822	1285065	71.00000	135.00000
MeRU5	15478	103.71327	7.91976	1605274	71.00000	136.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.90546	0.92265	0.93878	0.99414
		<.0001	<.0001	<.0001	<.0001
	15506	10058	11393	12451	15478
MeRU2	0.90546	1.00000	0.97705	0.96607	0.90649
	<.0001		<.0001	<.0001	<.0001
	10058	10058	10058	10058	10058
MeRU3	0.92265	0.97705	1.00000	0.98642	0.92120
	<.0001	<.0001		<.0001	<.0001
	11393	10058	11393	11393	11393
MeRU4	0.93878	0.96607	0.98642	1.00000	0.93832
	<.0001	<.0001	<.0001		<.0001
	12451	10058	11393	12451	12451
MeRU5	0.99414	0.90649	0.92120	0.93832	1.00000
	<.0001	<.0001	<.0001	<.0001	
	15478	10058	11393	12451	15478

The CORR Procedure

ple=6

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	2047	101.95799	6.62272	208708	81.00000	126.00000
MeRU2	1352	101.54290	6.21008	137286	78.00000	123.00000
MeRU3	1582	101.92984	6.41271	161253	79.00000	122.00000
MeRU4	1786	101.72676	6.60043	181684	79.00000	123.00000
MeRU5	2046	102.08749	6.59441	208871	79.00000	124.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.90921	0.92958	0.95831	0.98487
		<.0001	<.0001	<.0001	<.0001
	2047	1352	1582	1786	2046
MeRU2	0.90921	1.00000	0.96831	0.95743	0.91333
	<.0001		<.0001	<.0001	<.0001
	1352	1352	1352	1352	1352
MeRU3	0.92958	0.96831	1.00000	0.97415	0.93244
	<.0001	<.0001		<.0001	<.0001
	1582	1352	1582	1582	1582
MeRU4	0.95831	0.95743	0.97415	1.00000	0.96203
	<.0001	<.0001	<.0001		<.0001
	1786	1352	1582	1786	1786
MeRU5	0.98487	0.91333	0.93244	0.96203	1.00000
	<.0001	<.0001	<.0001	<.0001	
	2046	1352	1582	1786	2046

The CORR Procedure

ple=8

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	12133	96.81645	7.58002	1174674	69.00000	128.00000
MeRU2	8217	96.31386	7.54627	791411	70.00000	125.00000
MeRU3	9367	96.12170	7.72770	900372	70.00000	126.00000
MeRU4	10276	96.13274	7.73430	987860	70.00000	126.00000
MeRU5	12132	96.84932	7.55705	1174976	70.00000	128.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.89218	0.92049	0.94456	0.99129
		<.0001	<.0001	<.0001	<.0001
	12133	8217	9367	10276	12132
MeRU2	0.89218	1.00000	0.96083	0.95036	0.90047
	<.0001		<.0001	<.0001	<.0001
	8217	8217	8217	8217	8217
MeRU3	0.92049	0.96083	1.00000	0.98215	0.92473
	<.0001	<.0001		<.0001	<.0001
	9367	8217	9367	9367	9367
MeRU4	0.94456	0.95036	0.98215	1.00000	0.94977
	<.0001	<.0001	<.0001		<.0001
	10276	8217	9367	10276	10276
MeRU5	0.99129	0.90047	0.92473	0.94977	1.00000
	<.0001	<.0001	<.0001	<.0001	
	12132	8217	9367	10276	12132

The CORR Procedure

ple=9

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	21520	101.90404	7.72668	2192975	60.00000	136.00000
MeRU2	14906	102.15618	7.44106	1522740	71.00000	136.00000
MeRU3	16533	101.96075	7.28150	1685717	71.00000	136.00000
MeRU4	18150	101.91923	7.26087	1849834	71.00000	136.00000
MeRU5	21508	101.95197	7.67864	2192783	62.00000	136.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.91475	0.93186	0.94581	0.98912
		<.0001	<.0001	<.0001	<.0001
	21520	14906	16533	18150	21508
MeRU2	0.91475	1.00000	0.98205	0.96176	0.91859
	<.0001		<.0001	<.0001	<.0001
	14906	14906	14906	14906	14906
MeRU3	0.93186	0.98205	1.00000	0.98172	0.93535
	<.0001	<.0001		<.0001	<.0001
	16533	14906	16533	16533	16533
MeRU4	0.94581	0.96176	0.98172	1.00000	0.95049
	<.0001	<.0001	<.0001		<.0001
	18150	14906	16533	18150	18150
MeRU5	0.98912	0.91859	0.93535	0.95049	1.00000
	<.0001	<.0001	<.0001	<.0001	
	21508	14906	16533	18150	21508

The CORR Procedure

ple=10

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	3099	102.62698	8.43466	318041	66.00000	131.00000
MeRU2	2184	101.61493	9.44282	221927	60.00000	133.00000
MeRU3	2479	102.09762	8.95195	253100	62.00000	132.00000
MeRU4	2724	102.15932	8.51477	278282	64.00000	132.00000
MeRU5	3097	102.49177	8.60597	317417	65.00000	131.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.94703	0.95855	0.96995	0.99534
		<.0001	<.0001	<.0001	<.0001
	3099	2184	2479	2724	3097
MeRU2	0.94703	1.00000	0.98934	0.97698	0.95308
	<.0001		<.0001	<.0001	<.0001
	2184	2184	2184	2184	2184
MeRU3	0.95855	0.98934	1.00000	0.98816	0.96459
	<.0001	<.0001		<.0001	<.0001
	2479	2184	2479	2479	2479
MeRU4	0.96995	0.97698	0.98816	1.00000	0.97443
	<.0001	<.0001	<.0001		<.0001
	2724	2184	2479	2724	2724
MeRU5	0.99534	0.95308	0.96459	0.97443	1.00000
	<.0001	<.0001	<.0001	<.0001	
	3097	2184	2479	2724	3097

The CORR Procedure

ple=12

5 Variables: MeRU1 MeRU2 MeRU3 MeRU4 MeRU5

Simple Statistics						
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
MeRU1	8747	98.74734	7.18856	863743	66.00000	130.00000
MeRU2	5788	99.59001	6.70953	576427	73.00000	127.00000
MeRU3	6590	99.39226	6.88940	654995	70.00000	129.00000
MeRU4	7372	99.32610	6.79045	732232	70.00000	130.00000
MeRU5	8745	99.52419	6.94617	870339	68.00000	132.00000

Pearson Correlation Coefficients					
Prob > r under H0: Rho=0					
Number of Observations					
	MeRU1	MeRU2	MeRU3	MeRU4	MeRU5
MeRU1	1.00000	0.88842	0.91035	0.91971	0.96503
		<.0001	<.0001	<.0001	<.0001
	8747	5788	6590	7372	8745
MeRU2	0.88842	1.00000	0.97716	0.96037	0.92197
	<.0001		<.0001	<.0001	<.0001
	5788	5788	5788	5788	5788
MeRU3	0.91035	0.97716	1.00000	0.98106	0.93849
	<.0001	<.0001		<.0001	<.0001
	6590	5788	6590	6590	6590
MeRU4	0.91971	0.96037	0.98106	1.00000	0.95424
	<.0001	<.0001	<.0001		<.0001
	7372	5788	6590	7372	7372
MeRU5	0.96503	0.92197	0.93849	0.95424	1.00000
	<.0001	<.0001	<.0001	<.0001	
	8745	5788	6590	7372	8745