

CORRELATION ANALYSIS FOR QUALITY RATINGS BETWEEN EACH EVALUATOR AND STANDARD
 NTEP TURFGRASS EVALUATION WORKSHOP AT WEST LAFAYETTE, IN
 NOVEMBER 12, 2006

The CORR Procedure

2 With Variables:
 49 Variables:

STANDARD_POST	POSTMEAN	POSTRN03	POSTRN04	POSTRN05	POSTRN06	POSTRN07	POSTRN08	POSTRN09
POSTRN01	POSTRN02	POSTRN10	POSTRN11	POSTRN12	POSTRN13	POSTRN14	POSTRN15	POSTRN16
POSTRN19	POSTRN20	POSTRN22	POSTRN23	POSTRN24	POSTRN25	POSTRN26	POSTRN27	POSTRN29
POSTRN30	POSTRN31	POSTRN32	POSTRN33	POSTRN34	POSTRN35	POSTRN36	POSTRN37	POSTRN38
POSTRN39	POSTRN41	POSTRN42	POSTRN43	POSTRN44	POSTRN46	POSTRN47	POSTRN48	POSTRN49
POSTRN51	POSTRN52	POSTRN54	POSTRN60					

Simple Statistics

Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
STANDARD_POST	20	5.75000	1.83174	115.00000	1.00000	8.00000
POSTMEAN	20	6.01220	1.33409	120.24405	2.06122	7.69388
POSTRN01	20	5.85000	1.66307	117.00000	2.00000	9.00000
POSTRN02	20	5.65000	1.75544	113.00000	2.00000	8.00000
POSTRN03	20	6.25000	1.58529	125.00000	2.00000	8.00000
POSTRN04	20	6.05000	1.82021	121.00000	1.00000	8.00000
POSTRN05	20	5.65000	1.95408	113.00000	2.00000	9.00000
POSTRN06	20	5.45000	1.35627	109.00000	2.00000	8.00000
POSTRN07	20	6.55000	1.76143	131.00000	2.00000	9.00000
POSTRN08	20	6.25000	1.99671	125.00000	1.00000	9.00000
POSTRN09	20	7.05000	1.95946	141.00000	2.00000	9.00000
POSTRN10	20	5.50000	1.23544	110.00000	2.00000	7.00000
POSTRN11	20	6.45000	0.94451	129.00000	4.00000	8.00000
POSTRN12	20	6.00000	1.77705	120.00000	1.00000	9.00000
POSTRN13	20	5.00000	1.41421	100.00000	2.00000	7.00000
POSTRN14	20	6.40000	1.87504	128.00000	2.00000	9.00000
POSTRN15	20	5.90000	2.12504	118.00000	1.00000	9.00000
POSTRN16	20	6.45000	1.50350	129.00000	2.00000	9.00000
POSTRN17	20	6.50000	1.39548	130.00000	3.00000	8.00000
POSTRN18	20	6.10000	1.33377	122.00000	2.00000	8.00000
POSTRN19	20	6.05000	1.53811	121.00000	2.00000	8.00000
POSTRN20	19	5.78947	1.68585	110.00000	2.00000	9.00000
POSTRN22	20	6.30000	1.45458	126.00000	3.00000	8.00000
POSTRN23	20	6.50000	1.63836	130.00000	3.00000	8.00000
POSTRN24	20	6.85000	1.30888	137.00000	3.00000	8.00000
POSTRN25	20	5.80000	1.90843	116.00000	1.00000	8.00000
POSTRN26	20	5.70000	1.83819	114.00000	1.00000	9.00000
POSTRN27	20	6.70000	1.08094	134.00000	3.00000	8.00000
POSTRN29	20	6.90000	1.86096	138.00000	1.00000	9.00000
POSTRN30	20	5.35000	2.45539	107.00000	1.00000	9.00000
POSTRN31	20	4.95000	2.03845	99.00000	1.00000	8.00000
POSTRN32	20	6.70000	1.03110	134.00000	4.00000	8.00000
POSTRN33	20	6.30000	1.45458	126.00000	2.00000	8.00000
POSTRN34	20	6.95000	1.27630	139.00000	3.00000	8.00000

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Variable	N	Mean	Std Dev	Sum	Minimum	Maximum
POSTRN35	20	6.80000	1.88065	136.00000	2.00000	9.00000
POSTRN36	20	5.45000	1.84890	109.00000	2.00000	8.00000
POSTRN37	20	6.40000	1.18766	128.00000	3.00000	8.00000
POSTRN38	20	6.45000	1.19097	129.00000	3.00000	8.00000
POSTRN39	20	5.90000	1.20961	118.00000	3.00000	7.00000
POSTRN41	20	4.85000	1.46089	97.00000	2.00000	7.00000
POSTRN42	20	5.40000	1.14248	108.00000	2.00000	7.00000
POSTRN43	20	5.05000	1.14593	101.00000	2.00000	7.00000
POSTRN44	20	5.60000	1.35336	112.00000	2.00000	7.00000
POSTRN46	20	5.25000	1.58529	105.00000	1.00000	8.00000
POSTRN47	20	5.40000	1.18766	108.00000	3.00000	7.00000
POSTRN48	20	4.75000	1.83174	95.00000	1.00000	9.00000
POSTRN49	20	6.25000	1.44641	125.00000	2.00000	8.00000
POSTRN51	20	6.35000	1.42441	127.00000	2.00000	8.00000
POSTRN52	20	7.05000	1.79106	141.00000	2.00000	9.00000
POSTRN54	20	6.10000	1.61897	122.00000	2.00000	8.00000
POSTRN60	20	5.70000	1.45458	114.00000	2.00000	8.00000

Pearson Correlation Coefficients

Prob > |r| under H0: Rho=0

Number of Observations

	POSTRN01	POSTRN02	POSTRN03	POSTRN04	POSTRN05	POSTRN06	POSTRN07	POSTRN08	POSTRN09	POSTRN10	POSTRN11	POSTRN12	POSTRN13
STANDARD_POST	0.83363	0.85523	0.74765	0.73009	0.84182	0.85271	0.90942	0.78067	0.83950	0.82564	0.61603	0.85696	0.85333
	<.0001	<.0001	0.0002	0.0003	<.0001	<.0001	<.0001	<.0001	<.0001	<.0001	0.0038	<.0001	<.0001
	20	20	20	20	20	20	20	20	20	20	20	20	20
POSTMEAN	0.84522	0.88804	0.76643	0.78402	0.84931	0.82608	0.90203	0.88430	0.88322	0.81267	0.67391	0.90750	0.90924
	<.0001	<.0001	<.0001	<.0001	<.0001	<.0001	<.0001	<.0001	<.0001	<.0001	0.0011	<.0001	<.0001
	20	20	20	20	20	20	20	20	20	20	20	20	20

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Pearson Correlation Coefficients
 Prob > |r| under H0: Rho=0
 Number of Observations

	POSTRN14	POSTRN15	POSTRN16	POSTRN17	POSTRN18	POSTRN19	POSTRN20	POSTRN22	POSTRN23	POSTRN24	POSTRN25	POSTRN26	POSTRN27
STANDARD_POST	0.73555 0.0002 20	0.87212 <.0001 20	0.86476 <.0001 20	0.89567 <.0001 20	0.87248 <.0001 20	0.80794 <.0001 20	0.88241 <.0001 19	0.91854 <.0001 20	0.85058 <.0001 20	0.81773 <.0001 20	0.78291 <.0001 20	0.83627 <.0001 20	0.83732 <.0001 20
POSTMEAN	0.81939 <.0001 20	0.87040 <.0001 20	0.92621 <.0001 20	0.91335 <.0001 20	0.92711 <.0001 20	0.82731 <.0001 20	0.85556 <.0001 19	0.87478 <.0001 20	0.89540 <.0001 20	0.88322 <.0001 20	0.84267 <.0001 20	0.82501 <.0001 20	0.89055 <.0001 20

Pearson Correlation Coefficients
 Prob > |r| under H0: Rho=0
 Number of Observations

	POSTRN29	POSTRN30	POSTRN31	POSTRN32	POSTRN33	POSTRN34	POSTRN35	POSTRN36	POSTRN37	POSTRN38	POSTRN39	POSTRN41	POSTRN42
STANDARD_POST	0.85692 <.0001 20	0.82792 <.0001 20	0.88450 <.0001 20	0.84993 <.0001 20	0.85928 <.0001 20	0.87237 <.0001 20	0.84031 <.0001 20	0.85862 <.0001 20	0.79837 <.0001 20	0.80218 <.0001 20	0.70074 0.0006 20	0.79164 <.0001 20	0.80479 <.0001 20
POSTMEAN	0.91903 <.0001 20	0.81021 <.0001 20	0.89805 <.0001 20	0.85548 <.0001 20	0.89805 <.0001 20	0.86272 <.0001 20	0.89281 <.0001 20	0.80631 <.0001 20	0.86519 <.0001 20	0.86978 <.0001 20	0.73962 0.0002 20	0.81336 <.0001 20	0.87333 <.0001 20

Pearson Correlation Coefficients
 Prob > |r| under H0: Rho=0
 Number of Observations

	POSTRN43	POSTRN44	POSTRN46	POSTRN47	POSTRN48	POSTRN49	POSTRN51	POSTRN52	POSTRN54	POSTRN60
STANDARD_POST	0.50775 0.0223 20	0.89170 <.0001 20	0.82015 <.0001 20	0.77418 <.0001 20	0.73333 0.0002 20	0.87903 <.0001 20	0.74132 0.0002 20	0.85427 <.0001 20	0.89627 <.0001 20	0.76051 <.0001 20
POSTMEAN	0.61295 0.0041 20	0.90594 <.0001 20	0.82834 <.0001 20	0.76893 <.0001 20	0.77581 <.0001 20	0.89399 <.0001 20	0.80309 <.0001 20	0.89745 <.0001 20	0.92392 <.0001 20	0.79134 <.0001 20