

Table 29-2 Rank Correlations Using Spearman and Kendall's tau-b: Verbal and Reading Comprehension Scores

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NONPAR CORR
/VARIABLES=Verbal Reading
/PRINT=BOTH ONETAIL NOSIG
/MISSING=PAIRWISE.
```

Nonparametric Correlations

Run using Correlate > Bivariate: Kendall's tau-b and Spearman

Correlations			Verbal	Reading
Kendall's tau_b	Verbal	Correlation Coefficient	1.000	.802**
		Sig. (1-tailed)	.	.000
		N	16	16
	Reading	Correlation Coefficient	.802**	1.000
		Sig. (1-tailed)	.000	.
		N	16	16
Spearman's rho	Verbal	Correlation Coefficient	1.000	.920**
		Sig. (1-tailed)	.	.000
		N	16	16
	Reading	Correlation Coefficient	.920**	1.000
		Sig. (1-tailed)	.000	.
		N	16	16

** . Correlation is significant at the 0.01 level (1-tailed).