

Variable	Tests of Normality (compare_statistica)		
	N	W	p
ellipse_counts	12	0.789032	0.007049
ellipse_lengths	12	0.810761	0.012450
imageJ	12	0.575220	0.000067

Variable	Friedman ANOVA and Kendall Coeff. of Concordance (compare_statistica) ANOVA Chi Sqr. (N = 12, df = 2) = 1.166667 p = .55804 Coeff. of Concordance = .04861 Aver. rank r = -.0379			
	Average Rank	Sum of Ranks	Mean	Std.Dev.
ellipse_counts	1.916667	23.00000	-0.176519	0.306722
ellipse_lengths	1.833333	22.00000	-0.184377	0.315791
imageJ	2.250000	27.00000	-0.272479	0.838850

Pair of Variables	Wilcoxon Matched Pairs Test (compare_statistica) Marked tests are significant at p <.05000			
	Valid N	T	Z	p-value
ellipse_counts & ellipse_counts				
ellipse_counts & ellipse_lengths	12	34.00000	0.392232	0.694887
ellipse_counts & imageJ	12	28.00000	0.862911	0.388187
ellipse_lengths & ellipse_counts	12	34.00000	0.392232	0.694887
ellipse_lengths & ellipse_lengths				
ellipse_lengths & imageJ	12	29.00000	0.784465	0.432768
imageJ & ellipse_counts	12	28.00000	0.862911	0.388187
imageJ & ellipse_lengths	12	29.00000	0.784465	0.432768
imageJ & imageJ				

Variable	Spearman Rank Order Correlations (compare_statistica) MD pairwise deleted Marked correlations are significant at p <.05000		
	ellipse_counts	ellipse_lengths	imageJ
ellipse_counts	1.000000	1.000000	0.524476
ellipse_lengths	1.000000	1.000000	0.524476
imageJ	0.524476	0.524476	1.000000