Nonparametrics

Friedman Test

Factor	X^2_F	df	p	Kendall's W
Task	6.636	2	0.036	0.553

Conover Test

Conover's Post Hoc Comparisons – Task

		T–Stat	df	W_i	W_j	r_{rb}	p	p_{bonf}	p_{holm}
speech	conceptual	1.441	10	16.000	12.500	0.667	0.180	0.541	0.180
	syntax	3.499	10	16.000	7.500	1.000	0.006	0.017	0.017
conceptual	syntax	2.058	10	12.500	7.500	0.857	0.067	0.200	0.133

Note. Grouped by subject.
Note. Rank–biserial correlation based on individual signed–rank tests.