

Example Source - Information. sav

X = dissemination of information
(high values \rightarrow greater dissemination)

Y = source of information
(superior, peer, subordinate)

Goodness-of-fit tests

Group	p-value	
	Lilliefors	Shapiro-Wilk
Superior	$\geq 0,2$	0,592
Peer	0,109	0,273
Subordinate	$\geq 0,2$	0,521

i.e. X has Normal distribution within each group

p-value Levene-test = 0,946

i.e. homogeneity of the variances

p-value ANOVA = 0,767

no significant differences in the quality of information