

Assessment of linear trend significance

Linear trend significance	Sign	Significance levels		
	0.01	0.05	0.1	
By Fisher	-	-	+	
By Student, "a" factor in the equation y=ax+b	+	+	+	
By Student, "b" factor in the equation y=ax+b	-	-	-	

Note: "+" - the trend is significant, "-" - the trend is insignificant