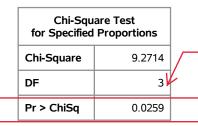




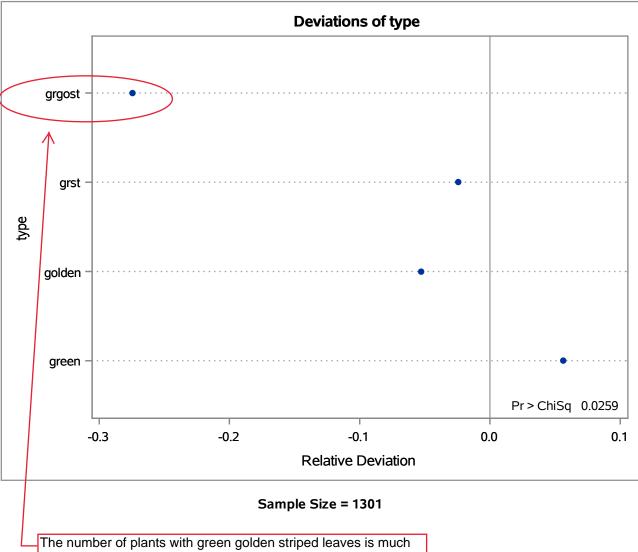
Chi-square GOF test: maize leaf type

The FREQ Procedure

type	Frequency	Percent	Test Percent	hypothesized percentages
green	773	59.42	56.25	9:3:3:1
golden	231	17.76	18.75	
grst	238	18.29	18.75	
grgost	59	4.53	6.25]



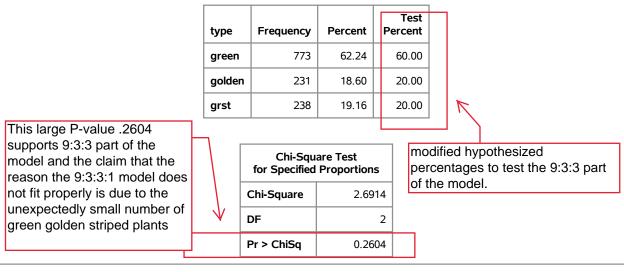
Small P-value .0259 shows strong evidence against the hypothesized 9:3:3:1 model

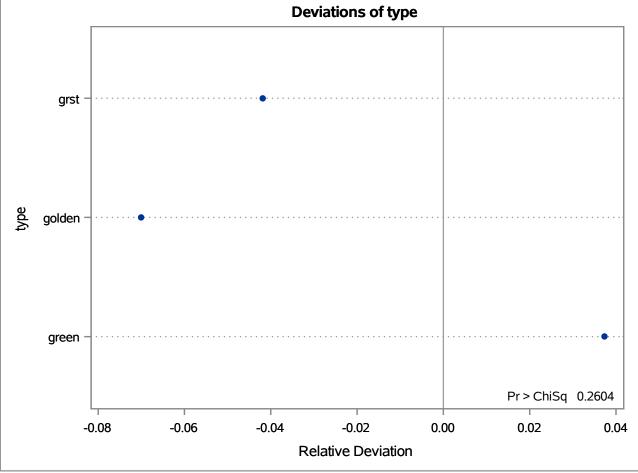


smaller than the model predicts! See the text for discussion of this point. See also the next page of the output.

Chi-square GOF test: maize leaf type (omitting green-golden-striped)

The FREQ Procedure





Sample Size = 1242