

Chi-square

sreda, avgust 06, 2014, 5:15:05

Data source: Data 1 in etrta hipoteza.SNB

Subjects	Q3 do 3leta	Q3 nad 3 leta	
Row 1	51,000	132,000	Counts
	40,063	142,937	Expected Counts
	27,869	72,131	Row %
	43,220	31,354	Column %
	9,462	24,490	Total %
Row 2	67,000	289,000	Counts
	77,937	278,063	Expected Counts
	18,820	81,180	Row %
	56,780	68,646	Column %
	12,430	53,618	Total %

Yates correction for continuity was used in calculating this test.

Chi-square= 5,270 with 1 degrees of freedom. (P = 0,022)

The proportions of observations in different columns of the contingency table vary from row to row. The two characteristics that define the contingency table are significantly related. (P = 0,022)

Power of performed test with alpha = 0,050: 0,630