

Introduction to Statistics and Probability

Chi-Square Test :

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Chi-Square Test of Association

Critical Value

- Significance Level α
- Degrees of freedom ν (also referred to as $d.f.$)

Chi-Square Test of Association

The degrees of freedom ν

$$\nu = (r - 1) \times (c - 1)$$

- r number of rows in frequency table
- c number of columns in frequency table