

$$F \tilde{n} r = \frac{(2 \times 2) - k_0 n_1 n_2 n_2 t_0 t_0 t_0}{h_{11} h_{22} - h_{12} h_{21}^2} = \frac{n_1 (r_{11} r_{22} - r_{12} r_{21})^2}{r_{11} r_{22} + r_{12} r_{21}} = \frac{n_1 (r_{11} r_{22} - r_{12} r_{21})^2}{r_{11} r_{22} r_{21}}$$

Byp. Stud JP - Umpraga n = 114

Stg. wibl. männl.

WJ 8 43 51

Winto/Tom 17 46 67

25 89 114

X: Studingays grappe J= 2: x, = WJ x<sub>2</sub> = Winfo/TOM

 $\chi^{2} = \frac{114(8.46 - 43.17)^{2}}{51.63.25.39} \approx 2.10 + 3.8417 = \chi^{2}_{(2-15/2-1).495}$ d.h. lehne H 7.N.  $\chi = 0.07$  with ab.

Chi- anadrat - Tests: Hypotherwall immer:

Bhm.: Ally gett and  $\chi^2 = \frac{1}{2} \frac{1}{2} \frac{\left(h_{ij} - \frac{h_{ii} \cdot h_{ij}}{h_{ii} \cdot h_{ij}}\right)^2}{h_{ii} \cdot h_{ij}}$ 

h: absolute Hällhyket (r: relative H\_)