習題

張軍力

AIRT270002.

$$S = \sqrt{\frac{\sum (x_i - \overline{x})^2}{n-1}} = \sqrt{\frac{\sum x_i^2 - n\overline{x}^2}{n-1}}$$

$$=\sqrt{\frac{1.284-6\times14.33^{2}}{5}}=\sqrt{10.38}=3.22$$

$$= \sqrt{\frac{\sum x_i^2 - n \overline{x}^2}{N - 1}}$$

こ、6 三點估計为3.22.

$$\chi^{2}_{1-\frac{1}{2}(N-1)} = \chi^{2}_{0.95(5)} = 1.15$$