$$CI_{95} = \frac{\sum_{i=1}^{n} X_i}{n} + 2\sqrt{\frac{n\sum_{i=1}^{n}\left(X_i^{\,2}\right) - \left(\sum_{i=1}^{n} X_i\right)^2}{n\,(n-1)}} \qquad \text{[Eq. 27]}$$