

Bibliography

- [1] ANASCOMBE^{F.J} and TUKEY^{John W.} (1963), An Analysis For Unreplicated Fractional Factorials, *Technometrics*, vol. 5, No. 2, pp. 141-160.
- [2] BOX,G.E.P. and D.R.COX (1964), An Analysis of Transformations, *Journal of The Royal Statistical Society*, vol.25, pp. 211.-226
- [3] BARTLETT,M.S. (1937), Square Root Transformation in Analysis of Variance, *Journal of The Royal Statistical Society*, vol.68, Suppl. 3
- [4] CARROLL,R.G., and RUPPERT, D. (1988), Transformation and Weighting in Regression, *Chapman and Hall, New York*.
- [5] DOBSON,A.J. ,(1990), An Introduction to Genaralized Linear Model, *Chapman and Hall, New York*.
- [6] HAMADA, M. and J.A.NELDER (1997), Generalized Liner Model For Quality Improvements Experiments, *Journal of Quality Technology*, vol. 29, no.3, pp. 292-304.
- [7] KANJI,G.K.. (1995), 100 Statistical Tests, ^{Sage Publication} *London*.

- [8] LAWIS,S.L., MONTGOMERY,D.C. and MAYERS,R.H.(2001), Confidence Interval Coverage for Designed Experiments Analyzed With GLMs, *Journal of Quality Technology*, vol. 33, No. 3, pp. 279-292.
- [9] LAWIS,S.L., MONTGOMERY,D.C. and R.H.MAYERS (2001), Examples of Designed Experiments With Nonnormal Responses, *Journal of Quality Technology*, vol. 33, No. 3, pp. 265-278.
- [10] McCULLAGH P., and J.A.NELDER (1983), Generalized Linear Model, *Chapman and Hall, New York*.
- [11] MONTGOMERY, D. C.(1984),(1999) Analysis of Experiments, *Wiley Publications, New York*.
- [12] NELDER,J.A. (1990), Nearly Parallal Lines in Residual Plots, *American Statistician*, vol.44, no.3, pp. 221-222.
- [13] PEARSON, A.V., and HARTLAY, H.O.(1972), Biometrica Tables for Statisticians, Vol 2, *Cambridge, England, Cambridge University Press*.
- [14] TOMAS,D. R., and RAO,J.N.K. (1987), Small Sample Comparision of Level and Powar for Simple Goodness of Fit Statistics Under Cluster Sampling, *Journal of American statistical Association*, vol.82, pp. 630-636.

- [15] SHAPIRO, S.S., and WILK, M.B. (1965), An Analysis of Variance Test For Normality (complete samples), *Biometrika*, vol. 52, No. 3 and 4, pp. 591-611.
- [16] WEBBER, D.C., and SKILLINGS, J. H. (2002), First Course in The Design of Experiments, (A Linear Model Approach) *CRC Press, New York*.
- [17] WU, C.F.J. and M. HAMADA (2000), Experiments : Planning , Analysis, & Parameter Design Optimization *John Wiley & Sons, New York*.
- 18) MYERS R.H. and MONTGOMERY D.C. (1997), A Tutorial on Generalized Linear Model, *Journal of Quality Technology*, v. 29, No. 3, pp 273-290