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Lower and upper quartiles
LOWESS smoothing
LSD intervals
LTPD plans

MAD regression
Mahalanobis distance
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Mallow’s Cp
Mann-Whitney test
Mars-RANDall test
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Marguadtt method
Martingale residuals
Matrix plot
Mauchley’s test
Maximum likelihood estimation
Maxwell distribution
Mean rank plots
Mean square PRESS
Mean time between failures (MTBF)
Mean, median and mode
Means and medians plot
Measurement variation
Median chart
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MIL-STD-105E, 1916 and 414
Missing data plot
Mixed level fractions
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Monte Carlo simulation
Mood’s median test
Mosaic plot
Moving average charts
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Multiplicative models
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Multivariate control charts
Multivariate EWMA chart
Multivariate normal distribution
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Multivariate T-squared chart
Multivariate tolerance limits

NDC (number of distinct categories)
Negative binomial distribution
Negative binomial regression
Neural network classifier
Non-normal capability indices
Noncentral chi-square, t, and F dists.
Nonhomogeneous Poisson process
Noninferiority tests
Nonlinear regression
Nonlinear smoothing
Nonparametric methods
Nonparametric tolerance limits
Normal distribution
Normal probability plot
Normal tolerance limits
Normalized control chart
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OC curve
OC plans
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