

# A

Accepted reference value Created Aug 18, 2023 (14:34) by Anurekha VIJAYARAGHAVAN , last modified Aug 18, 2023 (14:35) by GUENNOUNI, Nathalie

## Definition

[Link](#) [Link](#)

ISO 3534-2:2006: value that serves as an agreed-upon reference for comparison, which is derived as:

- a) a theoretical or established value, based on scientific principles;
- b) an assigned or certified value, based on experimental work of some national or international organization;
- c) a consensus or certified value, based on collaborative experimental work under the auspices of a scientific or engineering group;
- d) the expectation, i.e. the mean of a specified population of measurements when a), b) and c) are not available.

## Label(s)

- [English](#)

Accuracy Created Jun 6, 2019 (09:36) by Anurekha VIJAYARAGHAVAN , last modified Aug 18, 2023 (14:37) by GUENNOUNI, Nathalie

## Definition

[Link](#) [Link](#)

ICH: The closeness of agreement between the value which is accepted either as a conventional true value or an accepted reference value and the value found.

MSA: "Closeness" to the true value, or to an accepted reference value.

## Label(s)

- [English](#)

Accuracy Created Jun 6, 2019 (09:36) by Anurekha VIJAYARAGHAVAN , last modified Aug 18, 2023 (14:37) by GUENNOUNI, Nathalie

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## Label(s)

- [English](#)

Adjusted R2 Created Jun 12, 2019 (11:28) by Anurekha VIJAYARAGHAVAN

## Definition

[Link](#) [Link](#)

Minitab: The predicted R-squared indicates how well a regression model predicts responses for new observations. This statistic helps you determine when the model fits the original data but is less capable of providing valid predictions for new observations.

## Label(s)

- [English](#)

Alternative hypothesis (H1) Created Jun 12, 2019 (11:28) by Anurekha VIJAYARAGHAVAN

## Definition

[Link](#) [Link](#)

ISO 3534: The alternative hypothesis is a statement which contradicts the null hypothesis. The corresponding test statistic is used to decide between the null and alternative hypothesis.

## Label(s)

- [English](#)

Anova Created Jun 12, 2019 (11:28) by Anurekha VIJAYARAGHAVAN

## Definition

[Link](#) [Link](#)

IATF 16949: A statistical method often used in designed experiments, to analyze variable data from multiple groups in order to compare means and analyze sources of variation.

## Label(s)

- [English](#)

Appraiser Created Jun 12, 2019 (11:29) by Anurekha VIJAYARAGHAVAN , last modified Aug 18, 2023 (14:37) by GUENNOUNI, Nathalie

## Definition

[Link](#) [Link](#)

IATF 16949: Opérateur

## Label(s)

- [English](#)

Appraiser Created Jun 12, 2019 (11:29) by Anurekha VIJAYARAGHAVAN , last modified Aug 18, 2023 (14:37) by GUENNOUNI, Nathalie

## Definition

[Link](#) [Link](#)

IATF 16949 : Operator

## Label(s)

- [English](#)

Assay Created Jun 12, 2019 (11:29) by Anurekha VIJAYARAGHAVAN

## Definition

[Link](#) [Link](#)

ICH: Garantie que le signal mesuré provient uniquement de la substance à analyser.

## Label(s)

- [French](#)

Attribute Created Jun 12, 2019 (11:30) by Anurekha VIJAYARAGHAVAN , last modified Aug 18, 2023 (14:34) by GUENNOUNI, Nathalie

## Definition

[Link](#) [Link](#)

MSA : Attribute measurement systems are the class of measurement systems where the measurement value is one of a finite number of categories. This is contrasted to the variables measurement system which can result in a continuum of values.

## Label(s)

- [English](#)

Attribute Gage R and R Created Jun 12, 2019 (11:31) by Anurekha VIJAYARAGHAVAN

## Definition

[Link](#) [Link](#)

6 sigma: Use Attribute Gage Study (Analytic Method) to assess the amount of bias and repeatability in an attribute gage that gives a binary response, such as pass or fail.

## Label(s)

- [English](#)

Average Created Jun 12, 2019 (11:31) by Anurekha VIJAYARAGHAVAN , last modified Aug 18, 2023 (14:37) by GUENNOUNI, Nathalie

## Definition

[Link](#) [Link](#)

ISO 3534: Moyenne arithmétique, somme des variables aléatoires dans un échantillon aléatoire divisée par le nombre de termes de la somme.

## Label(s)

- [English](#)

Average Created Jun 12, 2019 (11:31) by Anurekha VIJAYARAGHAVAN , last modified Aug 18, 2023 (14:37) by GUENNOUNI, Nathalie

## Definition

[Link](#) [Link](#)

ISO 3534: Arithmetic mean: sum of random variables in a random sample divided by the number of terms in the sum.

**Label(s)**

- [English](#)