

Biostatistics Terms

1. Alpha
2. Alternative hypothesis
3. Analysis of variance
4. Autocorrelation
5. Beta
6. Bias
7. Binomial distribution
8. Bioinformatics
9. Biostatistics
10. Box plot
11. Cardiology cerebrovascular
12. Case-control
13. Causal Relationship
14. Central Tendency
15. Cessation
16. Chi-square test
17. Chronic
18. Clinical Trials
19. Cluster Sampling
20. Computational tools
21. Confidence interval
22. Content validity
23. Contingency table
24. Continuous variable
25. Correlation
26. Covariate
27. Criterion-related validity
28. Critical region
29. Cronbach alpha
30. Cross-sectional
31. Dependent Variable
32. Dichotomous variable
33. Differential vs. No differential
34. Effect Size
35. Empirical process
36. Epidemic
37. Estimate
38. Experimental design
39. Exploratory Data Analysis
40. Gaussian Distribution
41. Hypothesis testing
42. Incidence
43. Independent Variable
44. Inferential Statistics
45. Internal consistency
46. Interquartile Range
47. Intervention
48. Kappa statistics
49. Kurtosis
50. Law of total probability
51. Level of Measurement
52. Logistic regression
53. Mean
54. Median
55. Mode
56. Multiple comparisons
57. Nominal variable
58. Nonparametric procedures
59. Normal range
60. Null Hypothesis
61. Odds ratio
62. Ordinal variables
63. Outlier
64. Overdispersion
65. Parametric Tests
66. Partial correlation
67. Poisson Distribution
68. Polychotomous regression
69. Population
70. Prevalence
71. Probability
72. P-value
73. Qualitative Variables
74. Quantitative Variables
75. Quota sampling
76. Random Sample
77. Randomization
78. Range
79. Ratio Variables
80. Regression analysis
81. Relative risk
82. Research Hypothesis
83. Residual
84. Sample size and power
85. Sampling Distribution
86. Scatter plot
87. Significance level
88. Skewness
89. Standard deviation
90. Standard error
91. Statistical genetics
92. Statistical Significance
93. Stratification
94. Student t-test
95. Survival analysis
96. Target population
97. Time series
98. Trend component
99. Type I and II Errors
100. Types of Variables
101. Uniform distribution
102. Unit (experimental or sampling)
103. Variance