The Influence of Data Variability on Missing Data Imputation Quality

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Abstract: The aim of this study was to verify if the variability of the data influences the results of imputed data. From complete real databases with low and high variability, incomplete databases were generated. It has been confirmed that the variability of the data interferes with the quality of the imputed data.

Keywords: Missing Data. Data Imputation. Design in Randomized Blocks. Free Distribution Multiple Imputation.

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