**DOCUMENTATION: table1\_loop Macro**

# Basic Information

**Macro Name:** table1\_loop

**Created Date/Author:** Feb. 2021/Stephanie Lobaugh (Note: Debra Goldman is the author of the table1 macro that is called within the table1\_loop macro)

**Last Update Date/Person**: 2021-10-01/Stephanie Lobaugh

**Other Contributors:** Hannah Kalvin

**Current Version (Corresponds to GitHub Repository Tag):** v.10

**Working Environment:** SAS 9.4 English version

# Contact

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# Purpose

**Purpose:** To produce a descriptive statistics summary table for each variable in the dataset. The frequency, including # of missing value will be generated for categorical variables; and summary statistics (n, mean, median, Q1, Q3, min, max, standard deviation, # of missing) for numerical variables.

# Notes

# Parameters

| Macro variable | Description | Required | Default |
| --- | --- | --- | --- |
| DATASET | The name of the data set to be analyzed. | Yes |  |
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# Usage Example

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# Log of Updates

| Date | By | Description | Version1 |
| --- | --- | --- | --- |
|  | Stephanie Lobaugh  ([lobaughs@mskcc.org](mailto:lobaughs@mskcc.org)) |  | v1.0 |
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| 1 Corresponds to GitHub repository tag | | | |