

## Statistical description of the number of colonies in PCA and R2A in oral samples

Title: Comparison of Effects of Two Culture Methods for Determining the Total Heterotrophic Bacterial Colony Number in Medical Water

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**Table1** Statistical description of the number of colonies in PCA and R2A in oral samples (N=53)

| Variable                           | R2A day7 | PCA day2 | Log (R2A day7) | Log (PCA day2) |
|------------------------------------|----------|----------|----------------|----------------|
| mean                               | 260.38   | 13.09    | 4.05           | 1.03           |
| SD                                 | 553.19   | 28.72    | 1.92           | 1.64           |
| median                             | 70.00    | 0        | 4.25           | 0              |
| Q1-Q3                              | 20-210   | 0-14     | 3.00-5.35      | 0-2.64         |
| Shapiro-test P-value               | <0.0001  | <0.0001  | 0.5248         | <0.0001        |
| Wilcoxon Signed Ranks Test P-value | <.0001   |          | <.0001         |                |