

Statistical description of the number of colonies in PCA and R2A in endoscopy samples

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

Journal : Current Environmental Health Reports

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Table2 Statistical description of the number of colonies in PCA and R2A in endoscopy samples (N=89)

Variable	R2A day7	PCA day2	Log (R2A day7)	Log (PCA day2)
mean	39306.58	14270.66	7.39	5.53
SD	71267	28262	3.92	4.52
median	9000	1500.00	9.10	7.31
Q1-Q3	32-35000	0-16900	3.47-10.46	0-9.74
Shapiro-test P-value	<.0001	<0.0001	<0.0001	<0.0001
Wilcoxon Signed Ranks Test P-value	<.0001		<.0001	