

## Comparison of Imputation Methods Across Metrics

### Including Original Data and Relative Differences

				Linear		Mean		L
	category	Original	Imputation	Linear Imputation Relative <sup>1</sup>	Mean Imputation	Mean Imputation Relative <sup>1</sup>	Upper Quartile	Qu Rela
jsd_control	JSD Comparison	0.00	0.8480145	NA	0.97	NA	0.97	
jsd_silvo	JSD Comparison	0.00	0.8889960	NA	0.90	NA	0.90	
mean_control_se	Descriptive Stats	16.39	16.3833134	0.000	16.39	0.000	14.10	
mean_silvo_se	Descriptive Stats	13.96	14.0841783	0.009	13.96	0.000	12.04	
range_control_se	Descriptive Stats	2,129.93	2129.9300000	0.000	2,129.93	0.000	2,129.93	
range_silvo_se	Descriptive Stats	608.00	608.0020000	0.000	608.00	0.000	608.00	
sd_control_se	Descriptive Stats	88.70	81.1311606	0.085	81.12	0.085	81.29	
sd_silvo_se	Descriptive Stats	56.86	52.0027593	0.085	52.00	0.085	52.18	
var_control_se	Variance Comparison	7,867.55	6582.2652204	0.163	6,580.77	0.164	6,607.65	
var_silvo_se	Variance Comparison	3,232.93	2704.2869783	0.164	2,704.17	0.164	2,723.12	

<sup>7</sup> Relative differences are calculated as  $|(\text{imputed} - \text{original}) / \text{original}|$ .

