

Supplementary Material for Where did my Lines go? Visualizing Missing Data in Parallel Coordinates

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1. Introduction

This supplementary material presents examples of the data sets, screen shots of the user study as well as additional analysis results.

Figure 1 shows boxplots of the completion time and confidence of the participants. More details with respect to percentage of removed data can be seen in Figure 2, Figure 3, and Figure 4.

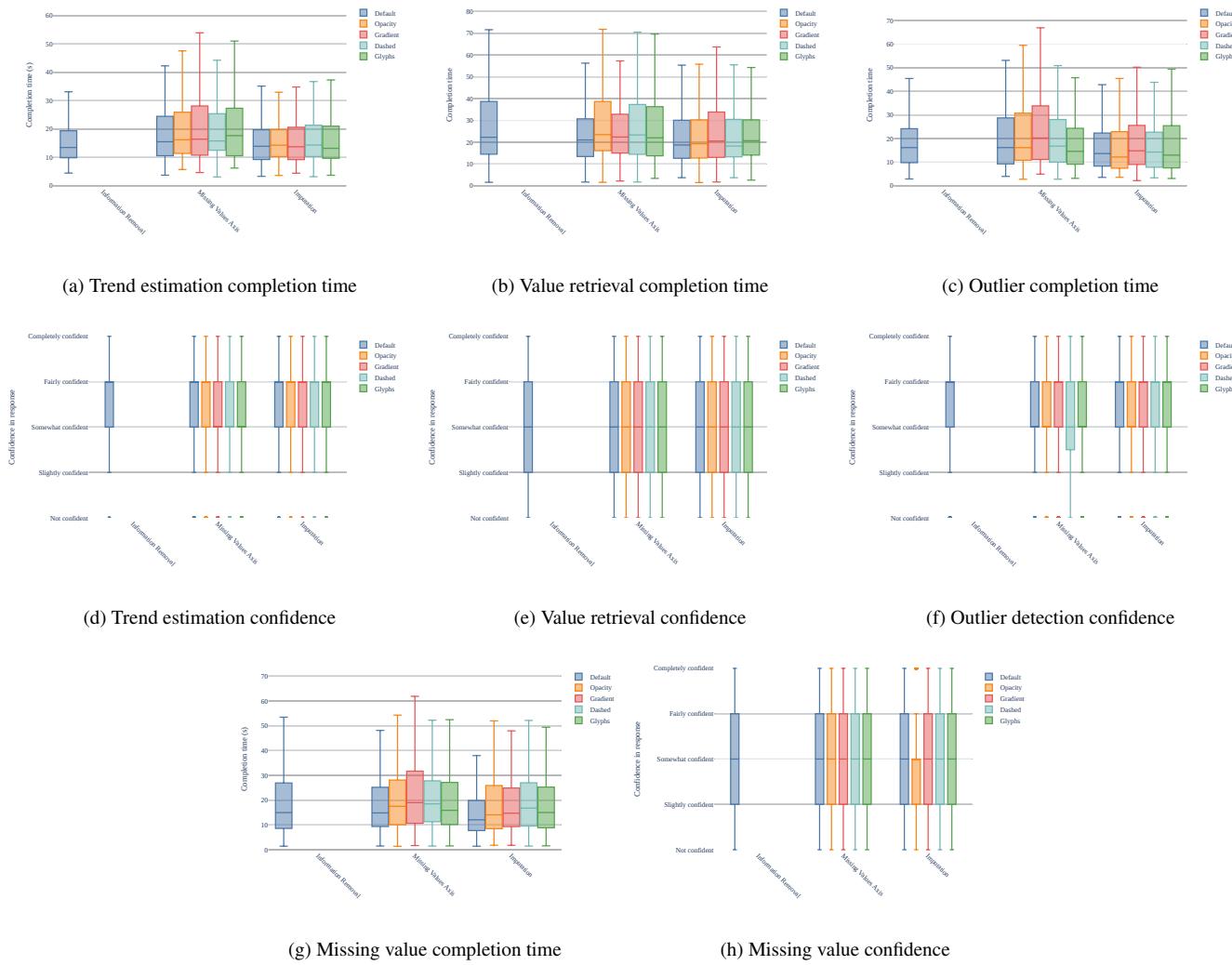


Figure 1: Completion time and confidence in the answer for each task, concept, and variation.

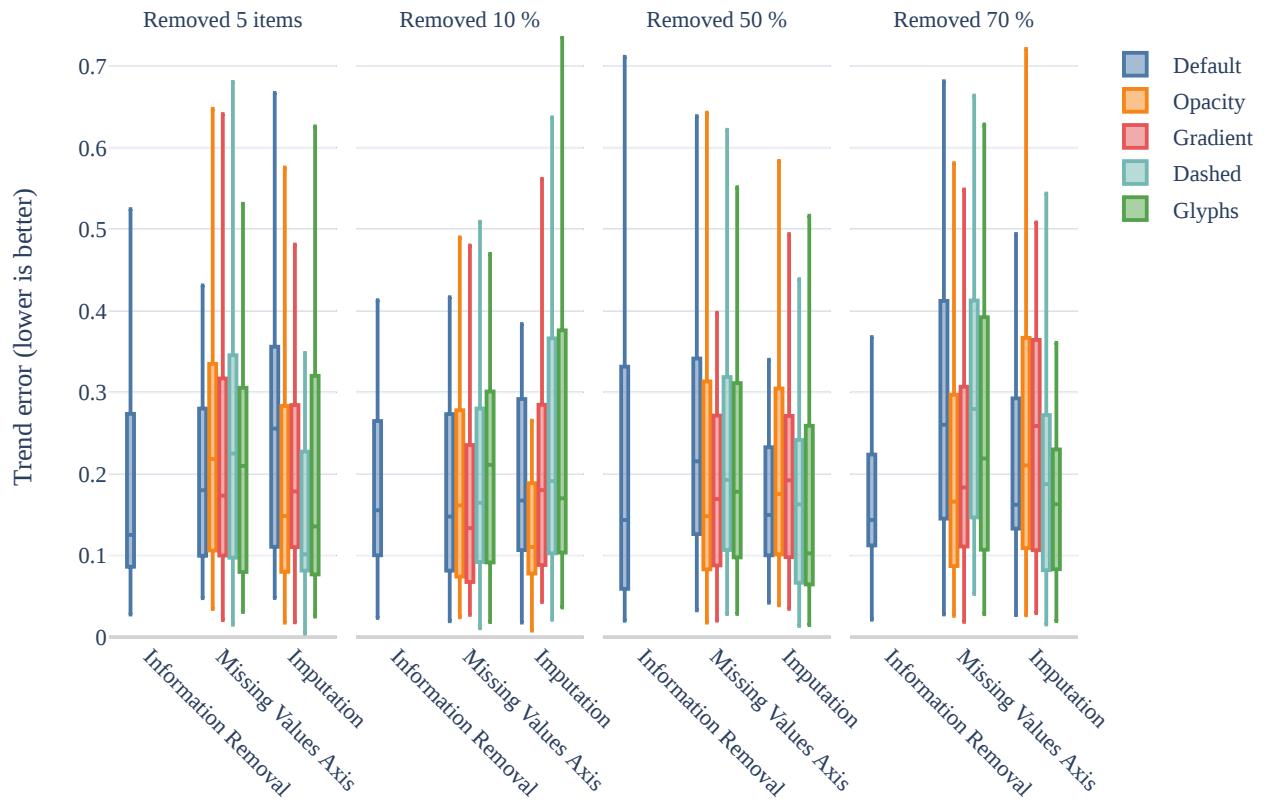


Figure 2: Trend estimation error for increasing numbers of removed values.

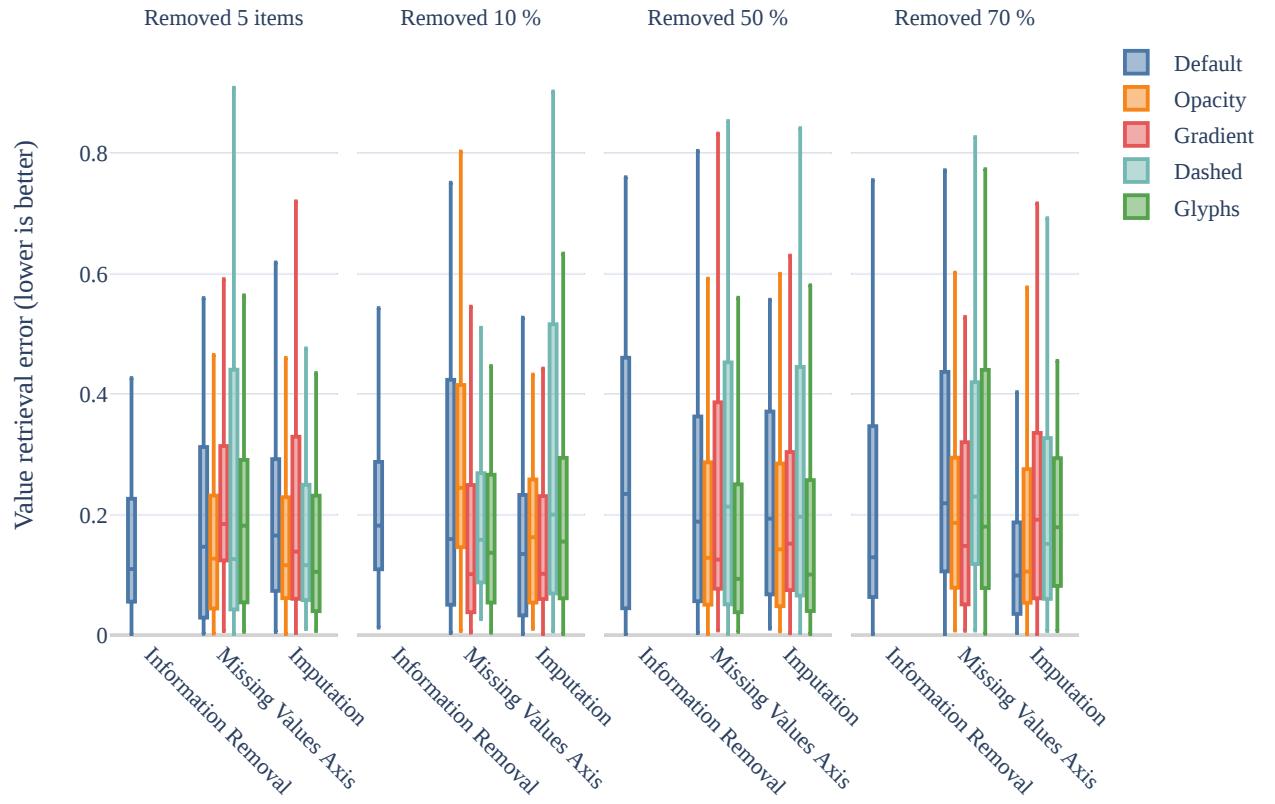


Figure 3: Value retrieval accuracy for increasing numbers of removed values.

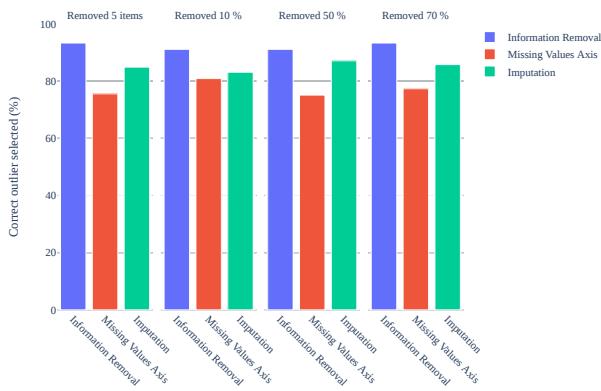


Figure 4: Outlier detection performance for increasing numbers of removed values.