

# The Bubble Algorithm Library

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## Abstract

## 1 Introduction

**Hypotheses:** Best performing algorithm

Given that all the algorithms perform a subtle variation of the infamously known bubble sort algorithm, we do not expect to observe any significant difference in performance.

## 2 Method

### 2.1 Variables

### 2.2 Design

### 2.3 Participants

### 2.4 Apparatus and Materials

### 2.5 Procedure

## 3 Results

### 3.1 Visual Overview

### 3.2 Descriptive Statistics

## 4 Discussion

### 4.1 Compare Hypothesis to Results

### 4.2 Limitations and Threats to Validity

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