

# two\_stationary Turtlebot 2 Report

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This is a summary of the data from the two\_stationary experiment, Turtlebot #2.

The runtime of this experiment was 0 hours, 0 minutes, and 0 seconds.

Shown below is the summary of each filter's error for both x and y coordinates, and also the error in total distance.

```
summary(t1_continuous$x_error)
```

```
##      Min. 1st Qu.  Median      Mean 3rd Qu.      Max.
##
```

```
summary(t1_continuous$y_error)
```

```
##      Min. 1st Qu.  Median      Mean 3rd Qu.      Max.
##
```

```
summary(t1_continuous$dist_error)
```

```
##      Min. 1st Qu.  Median      Mean 3rd Qu.      Max.
##
```

```
summary(t1_discrete$x_error)
```

```
##      Min. 1st Qu.  Median      Mean 3rd Qu.      Max.
##
```

```
summary(t1_discrete$y_error)
```

```
##      Min. 1st Qu.  Median      Mean 3rd Qu.      Max.
##
```

```
summary(t1_discrete$dist_error)
```

```
##      Min. 1st Qu.  Median      Mean 3rd Qu.      Max.
##
```