

Null Hypothesis: There is no significant difference in mean lap times between 'binary_search_triangle' and 'linear_search_triangle' variants.

| Nodes | t-statistic | p-value | Conclusion |
|-------|-------------|----------|-------------|
| 1 | -3.66e+02 | 3.30e-88 | Significant |
| 2 | -2.95e+02 | 2.03e-84 | Significant |
| 4 | -4.10e+01 | 4.94e-44 | Significant |
| 8 | -1.96e+01 | 9.15e-26 | Significant |
| 16 | -2.72e+01 | 1.79e-31 | Significant |

Null Hypothesis: There is no significant difference in mean lap times between 'binary_search_triangle' and 'original_triangle' variants.

| Nodes | t-statistic | p-value | Conclusion |
|-------|-------------|----------|-------------|
| 1 | -2.43e+02 | 1.94e-76 | Significant |
| 2 | -3.72e+01 | 1.88e-26 | Significant |
| 4 | -2.85e+01 | 2.04e-35 | Significant |
| 8 | -1.60e+01 | 3.04e-22 | Significant |
| 16 | -1.63e+01 | 2.39e-23 | Significant |

Null Hypothesis: There is no significant difference in mean lap times between 'linear_search_triangle' and 'original_triangle' variants.

| Nodes | t-statistic | p-value | Conclusion |
|-------|-------------|----------|-------------|
| 1 | 1.68e+02 | 2.31e-79 | Significant |
| 2 | 1.85e+01 | 4.30e-18 | Significant |
| 4 | 1.68e+01 | 3.37e-23 | Significant |
| 8 | 8.40e+00 | 8.83e-11 | Significant |
| 16 | 8.16e+00 | 9.07e-11 | Significant |