

Wilcoxon Signed Ranks test.

KEEL non-parametric statistical module

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1 Detailed results for SSE

1.1 Results

| VS | R^+ | R^- | Exact P-value | Asymptotic P-value |
|----|-------|----------|---------------|--------------------|
| BH | 0.0 | 101475.0 | - | 1 |

Table 1: Results obtained by the Wilcoxon test for algorithm SSE

1.2 Confidence intervals for Median of differences

| $\alpha=0.90$ | Confidence interval | Exact confidence |
|---------------|------------------------------|------------------|
| BH | [44,319.3747 , 52,773.20325] | 2 |

Table 2: Confidence intervals for algorithm SSE ($\alpha=0.90$)

| $\alpha=0.95$ | Confidence interval | Exact confidence |
|---------------|-------------------------------|------------------|
| BH | [44,061.75205 , 53,611.11075] | 2 |

Table 3: Confidence intervals for algorithm SSE ($\alpha=0.95$)

2 Detailed results for BH

2.1 Results

| VS | R^+ | R^- | Exact P-value | Asymptotic P-value |
|-----|----------|-------|---------------|--------------------|
| SSE | 101475.0 | 0.0 | - | 0 |

Table 4: Results obtained by the Wilcoxon test for algorithm BH

2.2 Confidence intervals for Median of differences

| $\alpha=0.90$ | Confidence interval | Exact confidence |
|---------------|--------------------------------|------------------|
| SSE | [-52,773.20325 , -44,319.3747] | 2 |

Table 5: Confidence intervals for algorithm BH ($\alpha=0.90$)

| $\alpha=0.95$ | Confidence interval | Exact confidence |
|---------------|---------------------------------|------------------|
| SSE | [-53,611.11075 , -44,061.75205] | 2 |

Table 6: Confidence intervals for algorithm BH ($\alpha=0.95$)