

A/B Test Analysis Report

Comprehensive Analysis of 200 Product URLs

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Executive Summary

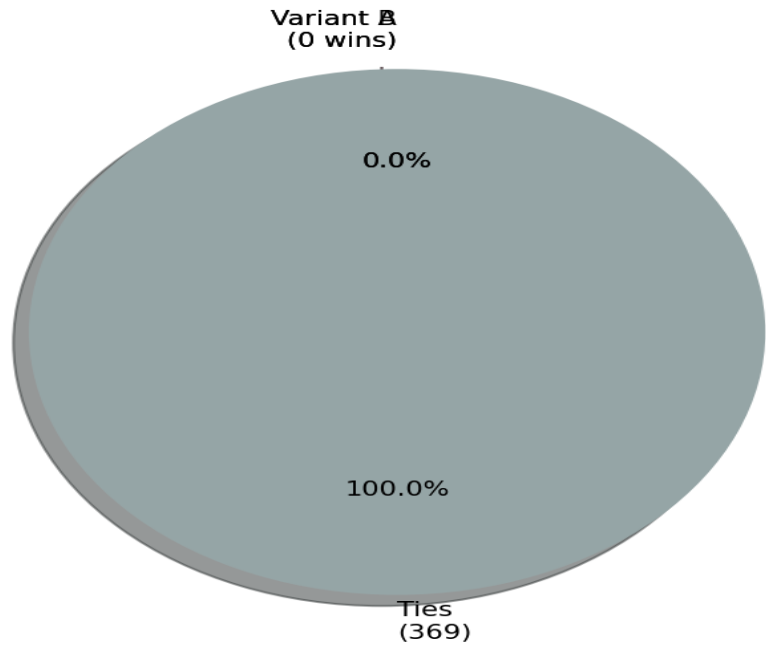
Overall Winner: Tie

Metric	Variant A (opt_seg=5)	Variant B (opt_seg=6)	Difference
Win Rate	0.0%	0.0%	0.0%
Average Score	6.79/10	6.79/10	0.00
Avg Duplicates	1.11	1.11	0.00
Total Duplicates	408	408	0

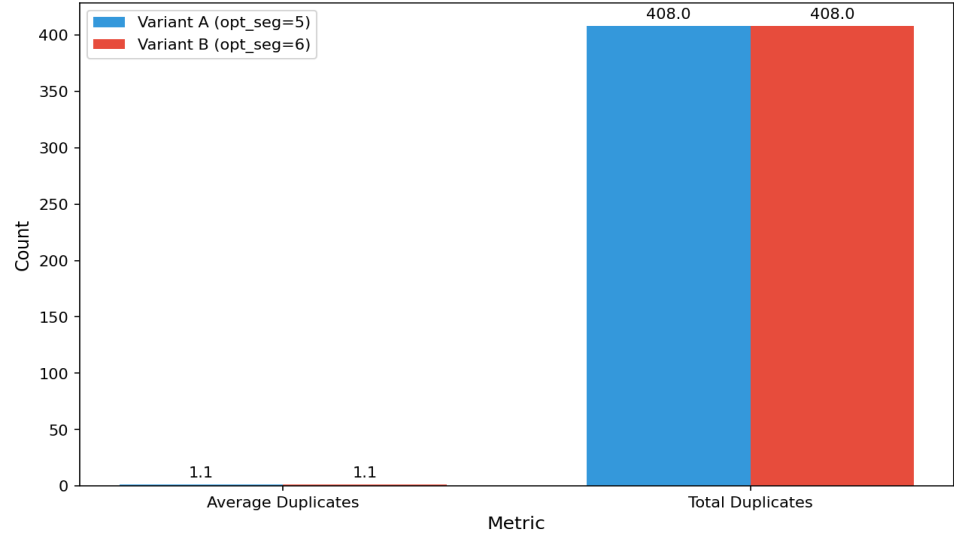
Recommendation: No clear winner - both algorithms perform similarly. Consider A/B testing in production.

Visual Analysis

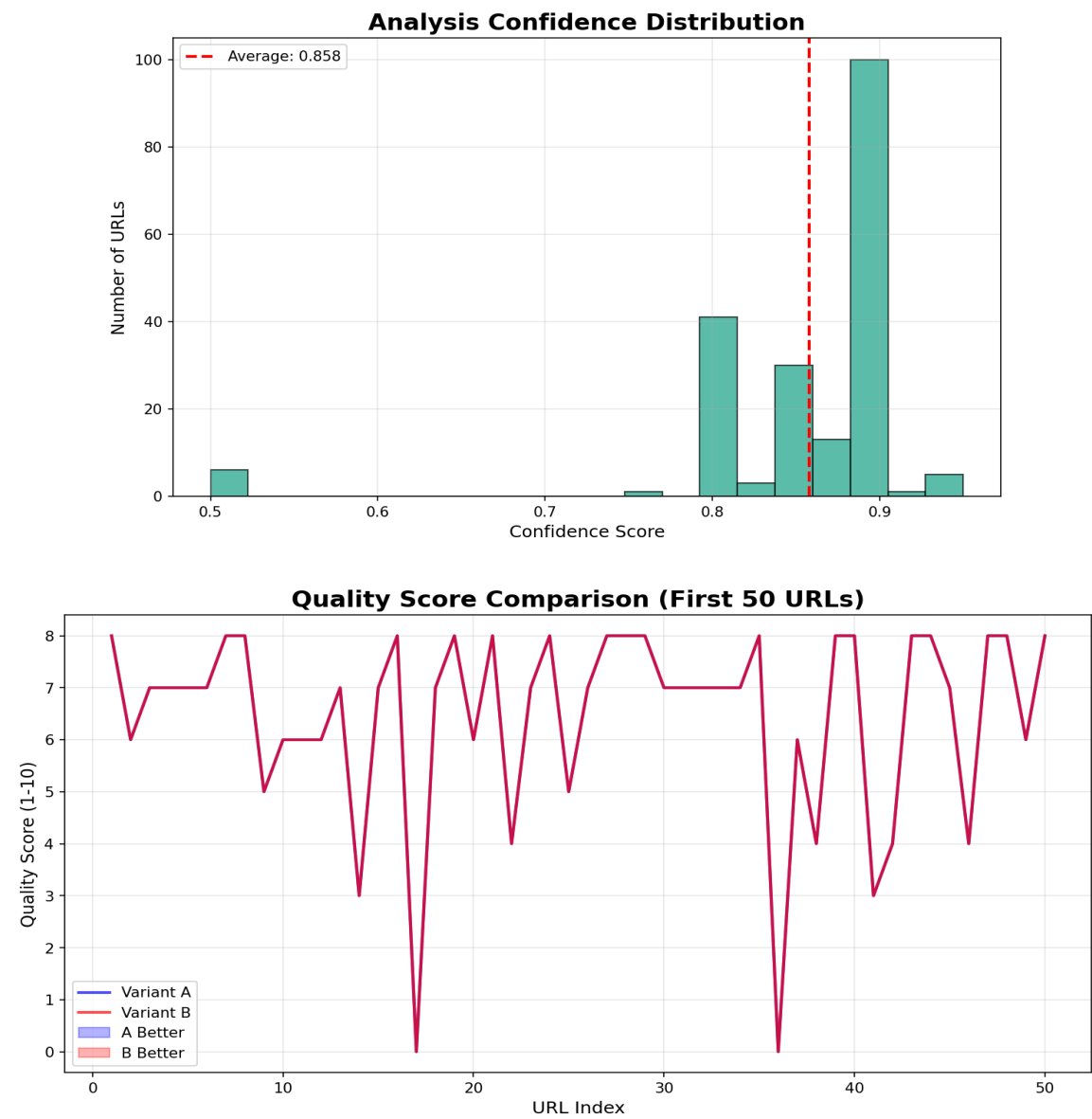
Winner Distribution Across 200 URLs



Duplicate Product Comparison



Confidence Analysis



Detailed Analysis Insights

- **High Confidence Wins:** Variant A had 0 high-confidence wins (>80% confidence), while Variant B had 0.
- **Duplicate Impact:** On average, Variant B shows 0.00 fewer duplicate products per page, improving product diversity.
- **Consistency:** With an average confidence of 0.858, the AI analysis shows strong certainty in its assessments.
- **Quality Gap:** The average quality score difference of 0.00 points suggests marginal differences in ranking quality.

Top Performing URLs

URL #	Winner	Confidence	Score A	Score B	Key Difference
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