

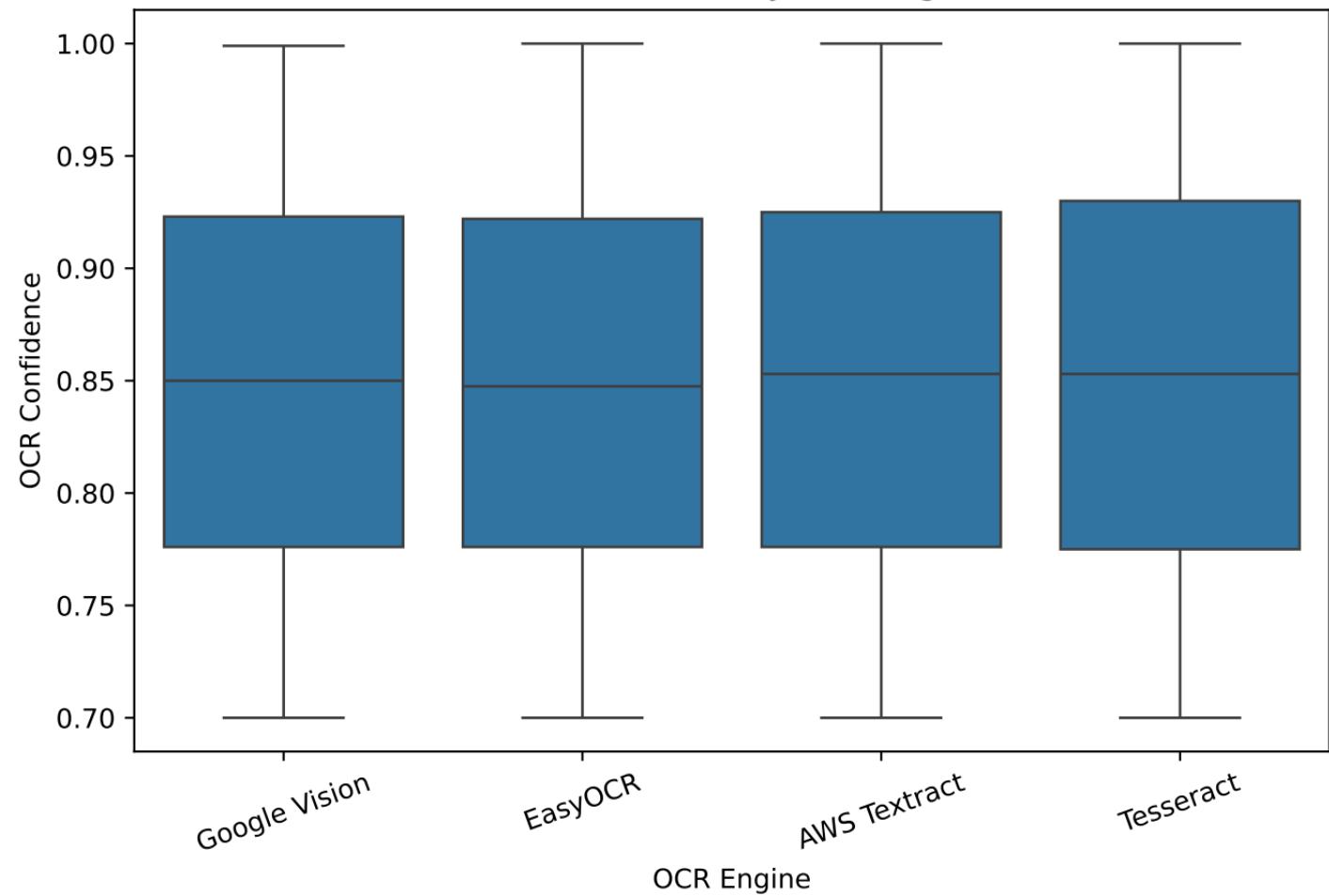
Business Card OCR + NER Accuracy Report

Ensemble OCR and Layout-Aware NER Insights

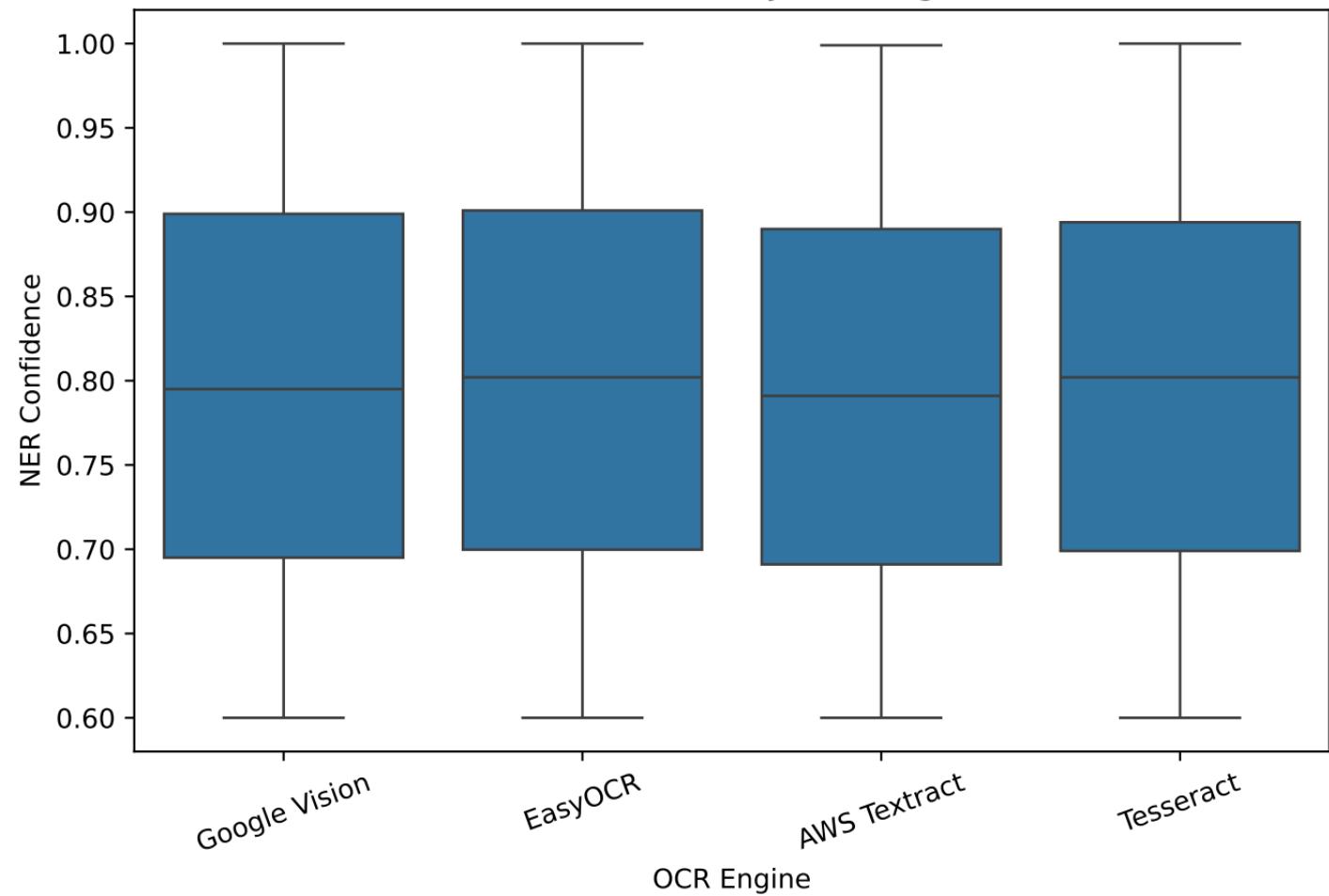
Generated by Julius

Total records: 10000

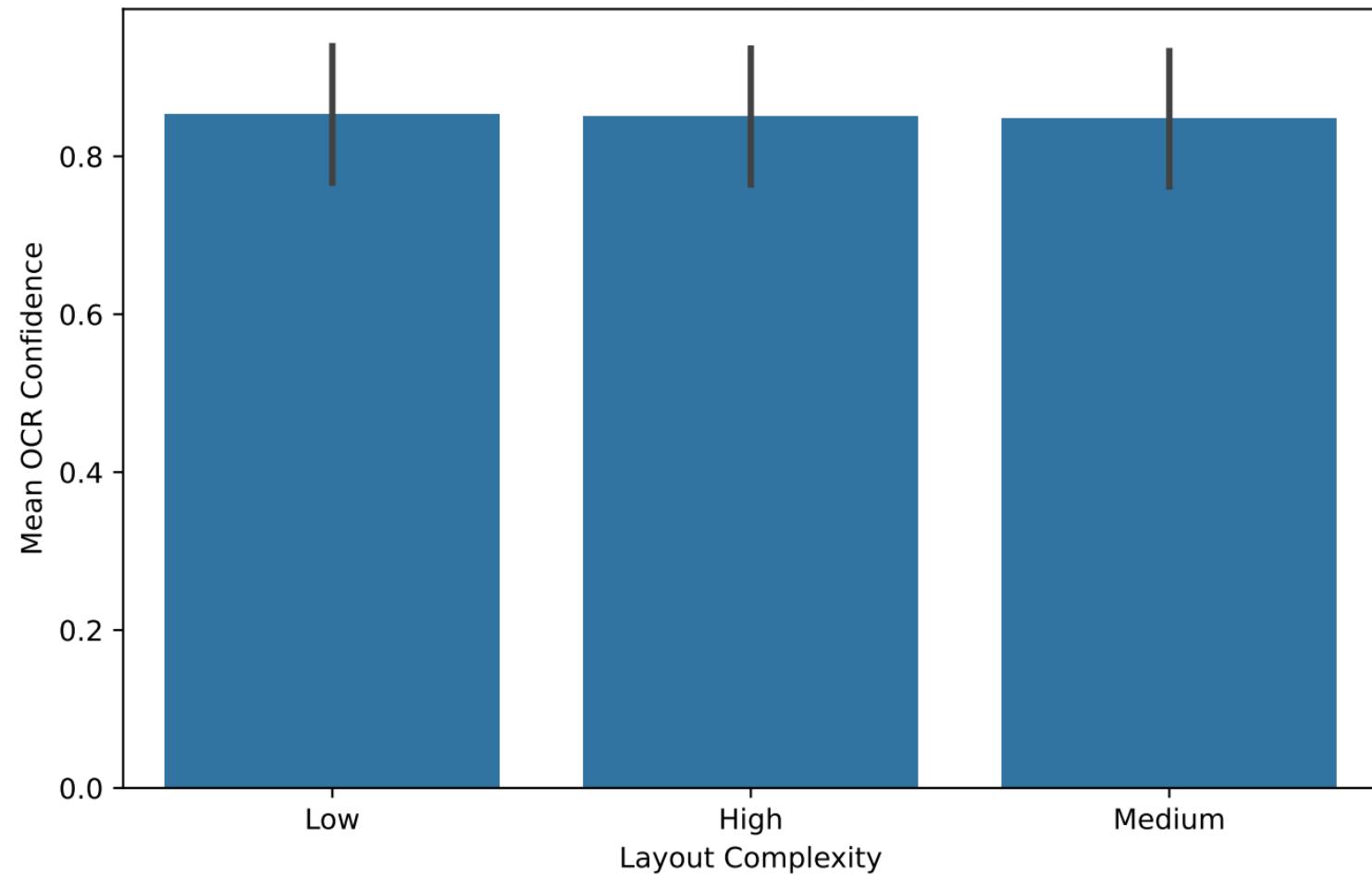
OCR Confidence by OCR Engine



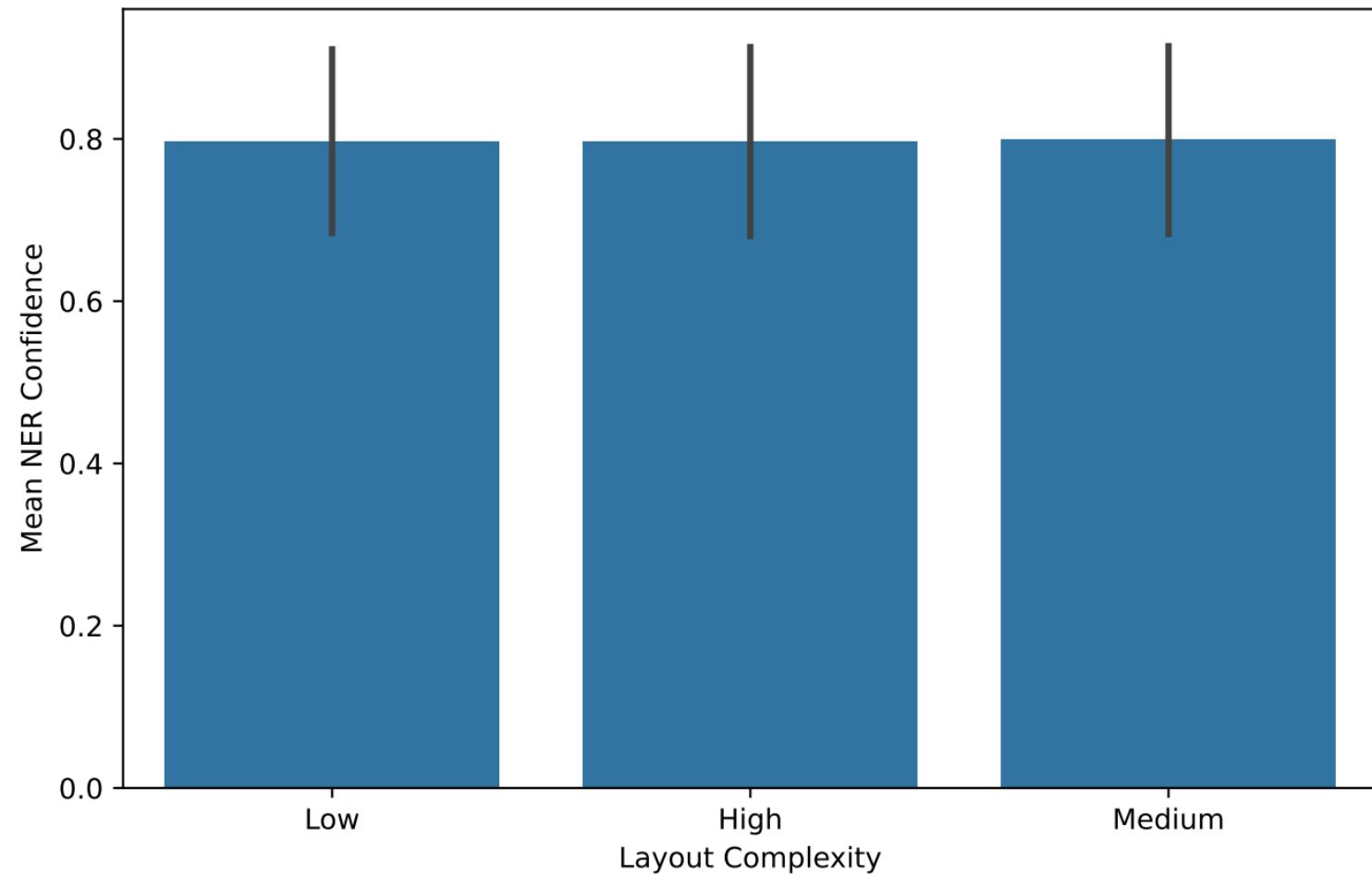
NER Confidence by OCR Engine



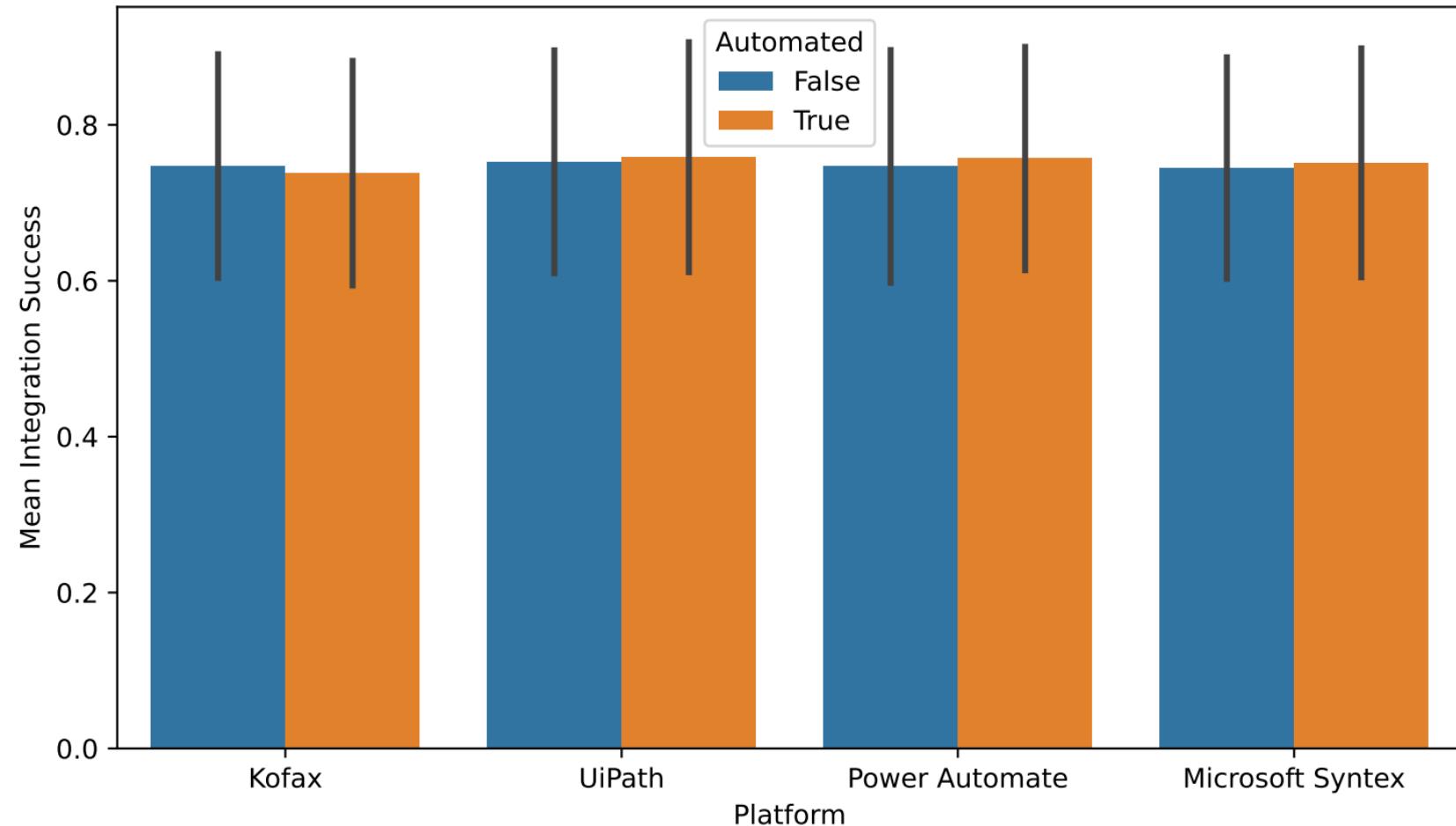
Mean OCR Confidence by Layout Complexity



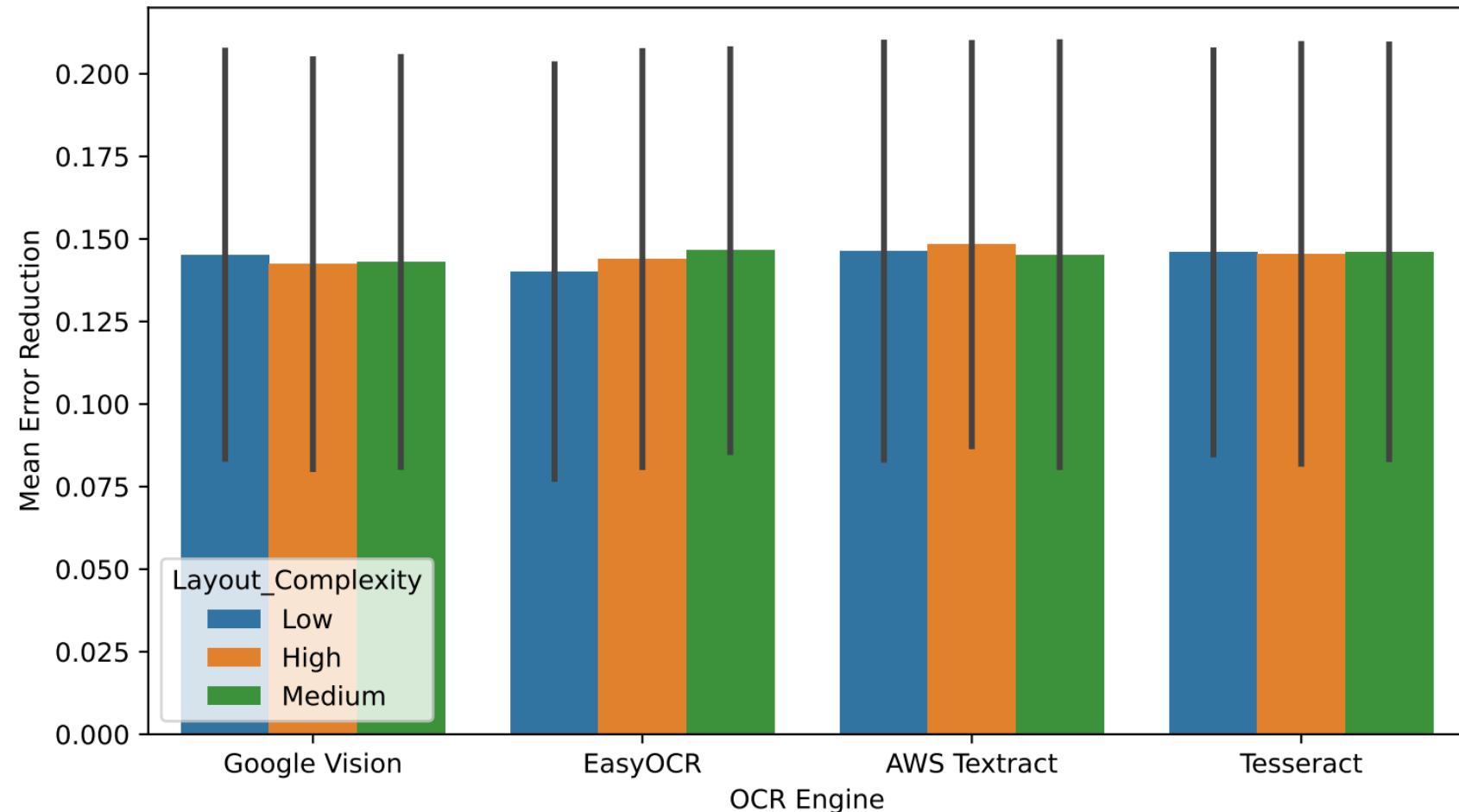
Mean NER Confidence by Layout Complexity



Integration Success by Platform and Automation



Error Reduction by OCR Engine across Layouts



Key summary metrics:

Mean OCR confidence: 0.85

Mean NER confidence: 0.797

Mean error reduction: 0.145

Avg time saved per record (sec): 11.94

Recommendations: Use OCR ensemble with late fusion; feed token coordinates to NER; normalize phones/emails/URLs pre-NER; set confidence thresholds with review routing.