

GPT-4 Facial Emotion Analysis

Summary of Hypothesis Tests

H1 - One-sample t-test (vs 80%)

Stat: -9.111, P-value: 0.0000 --> Significant

H2 - Paired t-test (upright vs inverted)

Stat: 9.931, P-value: 0.0000 --> Significant

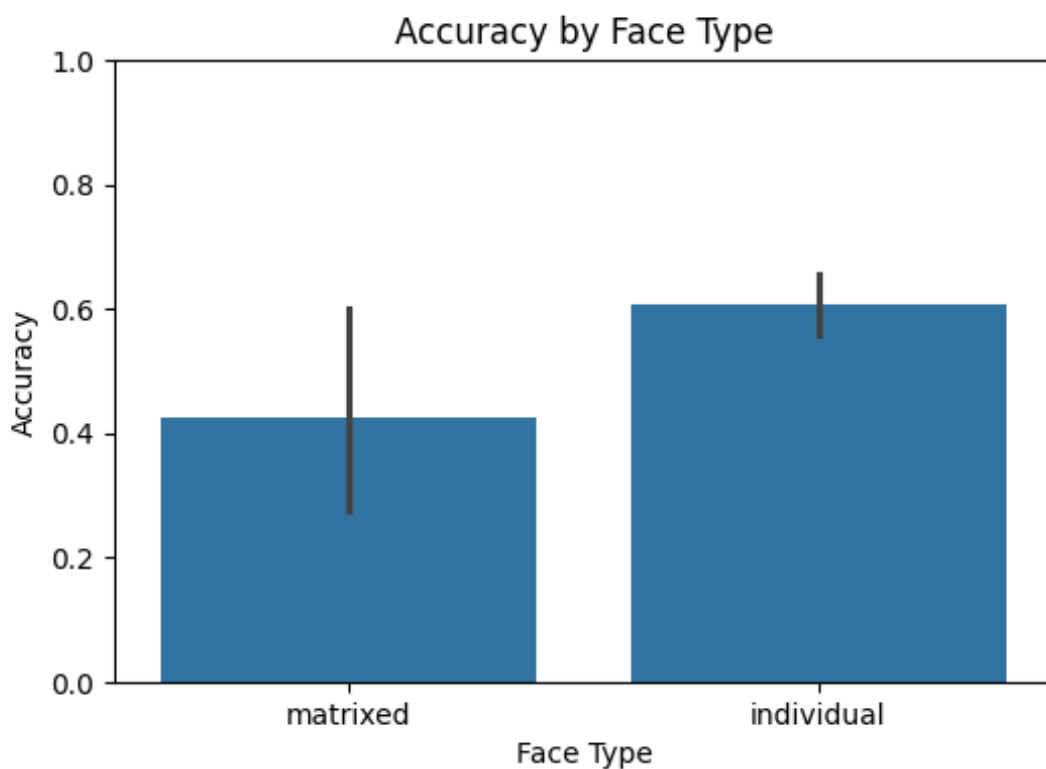
H3 - Independent t-test (individual vs matrixed)

Stat: 2.227, P-value: 0.0264 --> Significant

H4 - Chi-square test (matrix vs chance)

Stat: 3.305, P-value: 0.0009 --> Significant

Visualizations



GPT-4 Facial Emotion Analysis

