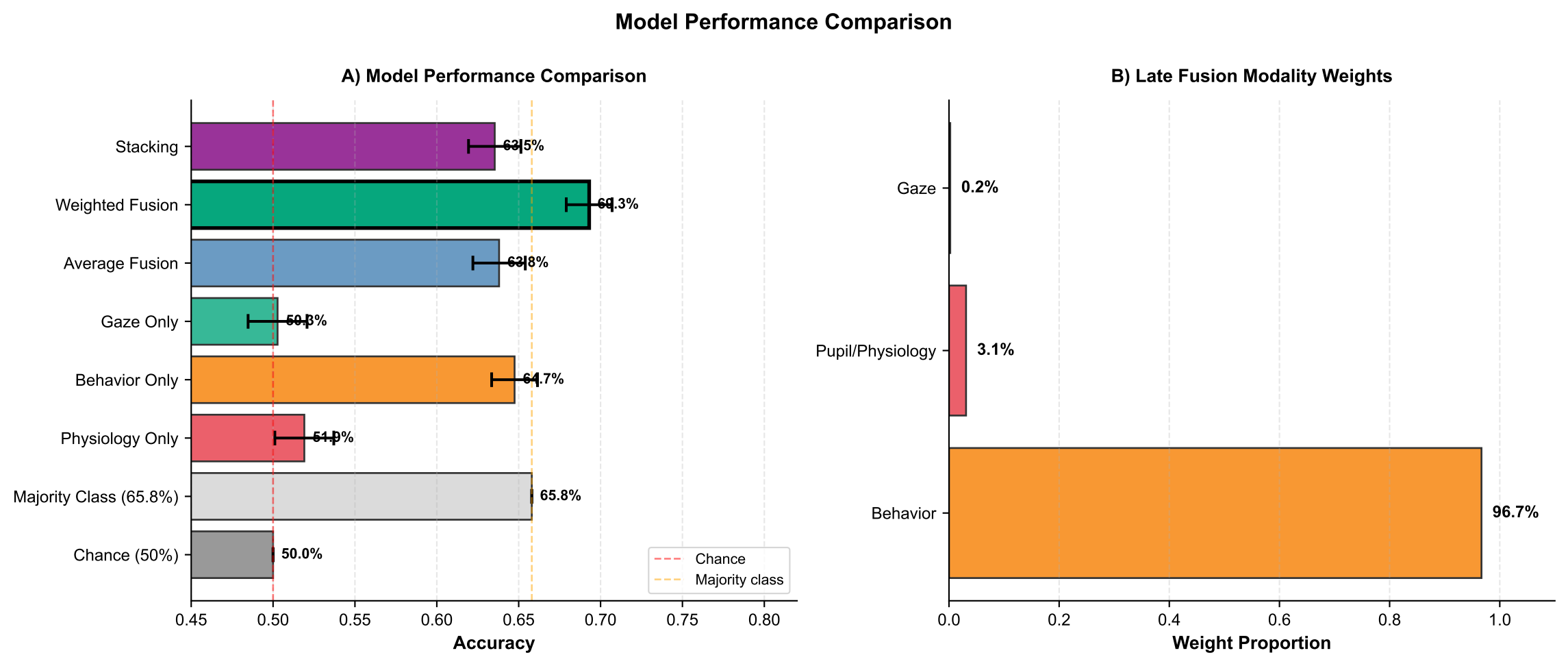
Model Performance Comparison
A) Model Performance Comparison
Stacking
Weighted Fusion
Average Fusion
Gaze Only
Behavior Only
Physiology Only
Majority Class (65.8%)
Chance (50%)
63.5%
69.3%
63.8%
50.3%
64.7%
51.9%
65.8%
50.0%
Chance
Majority class
0.45
0.50
0.55
0.60
0.65
0.70
0.75
0.80
Accuracy
B) Late Fusion Modality Weights
Gaze
Pupil/Physiology
Behavior
0.2%
3.1%
96.7%
0.0
0.2
0.4
0.6
0.8
1.0
Weight Proportion