

Experiment Analysis Report

1. Accuracy Comparison

Accuracy comparison of models based on prediction correctness.

model_name	0
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Base Model	0.7
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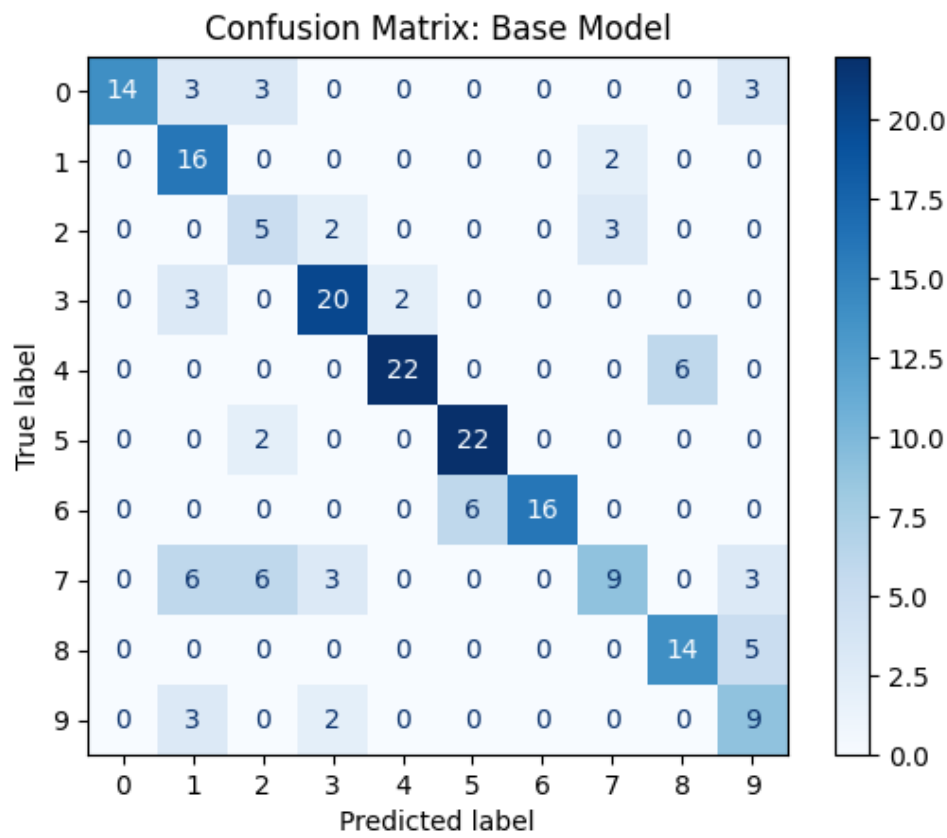
Ensemble Model	0.6576923076923077
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MC-Dropout	0.7581967213114754
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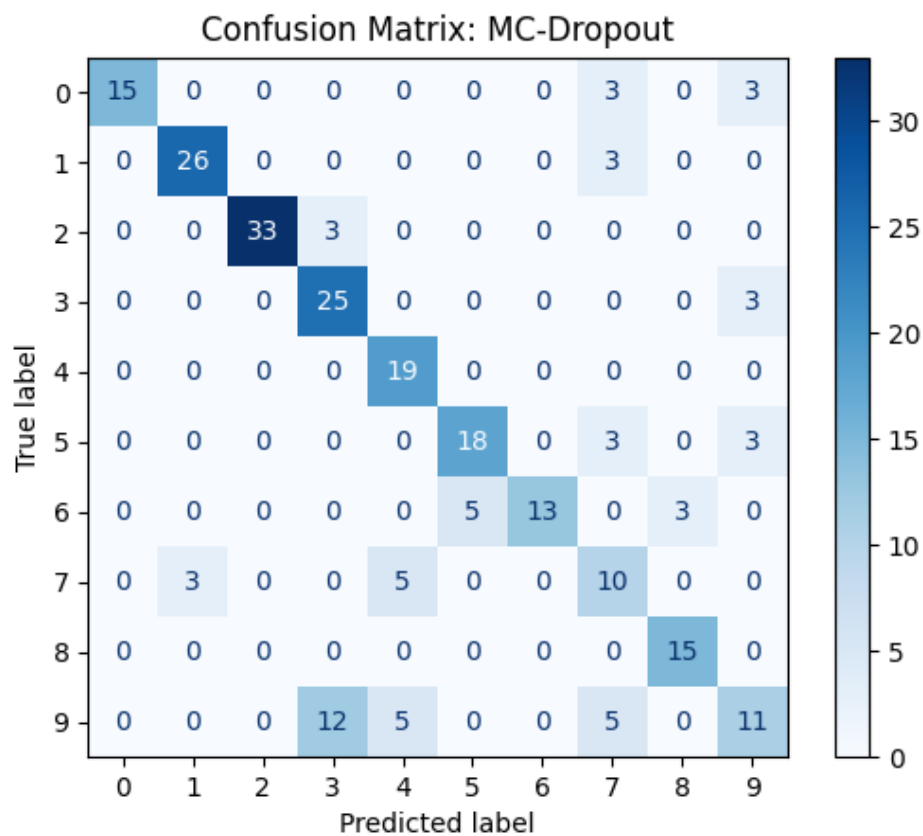
2. Confusion Matrices

Confusion matrices show prediction accuracy and misclassifications.

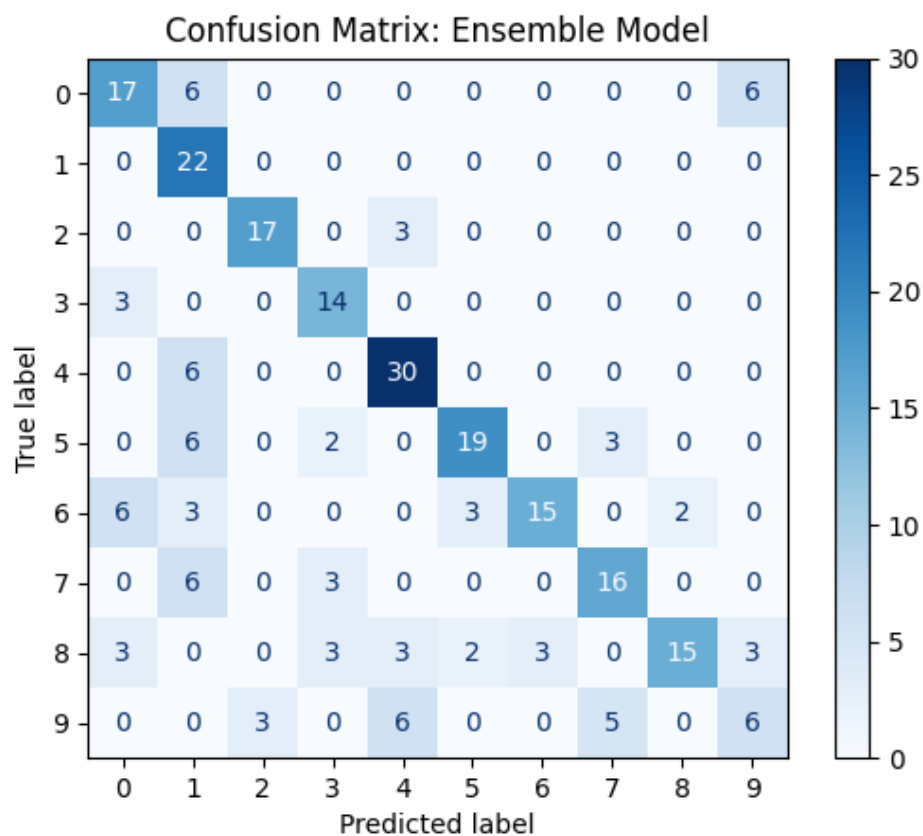
Confusion Matrix: Base Model



Confusion Matrix: MC-Dropout

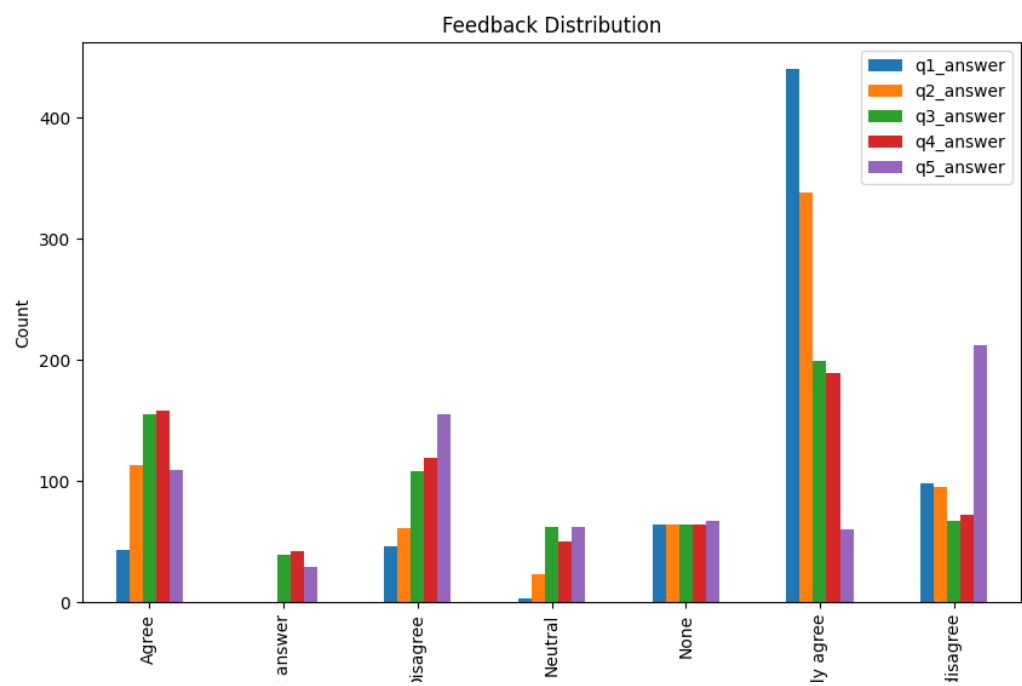


Confusion Matrix: Ensemble Model



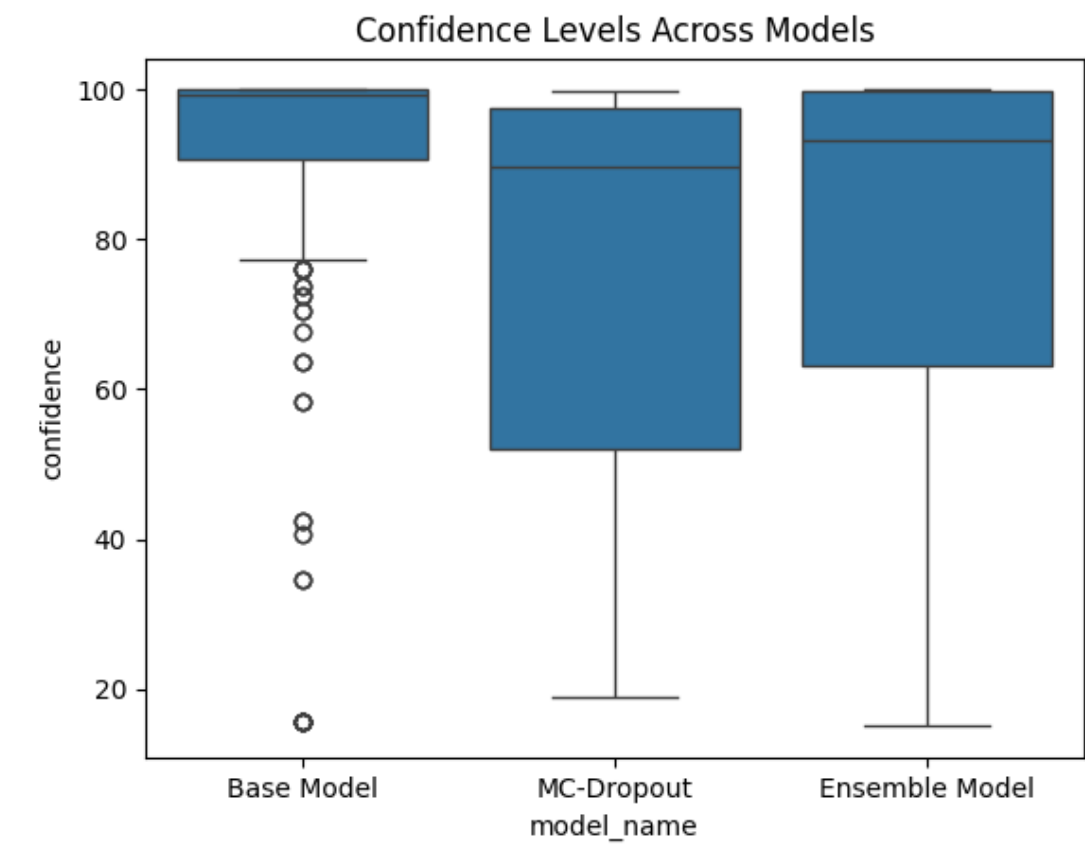
3. Feedback Distribution

Feedback ratings across models.



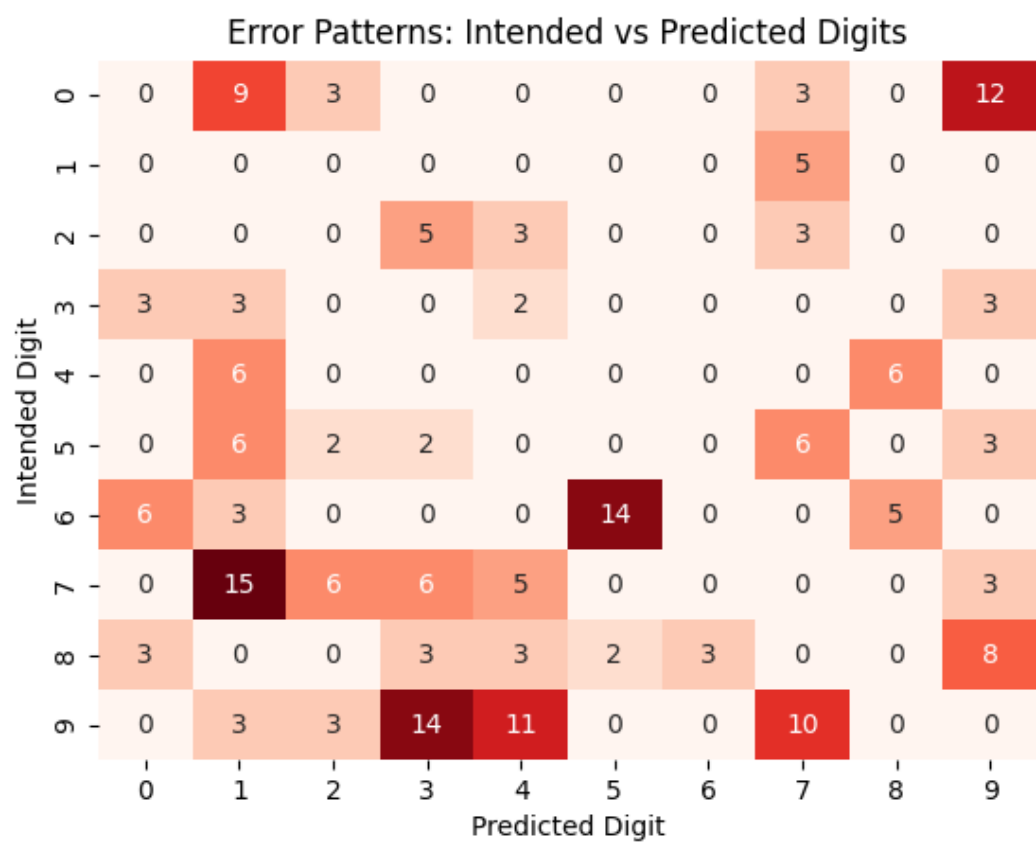
4. Confidence Analysis

Analysis of confidence levels and calibration.



5. Error Patterns

Heatmap of common errors in predictions.



6. Subject-wise Prediction Accuracy

Variability in accuracy across participants.

