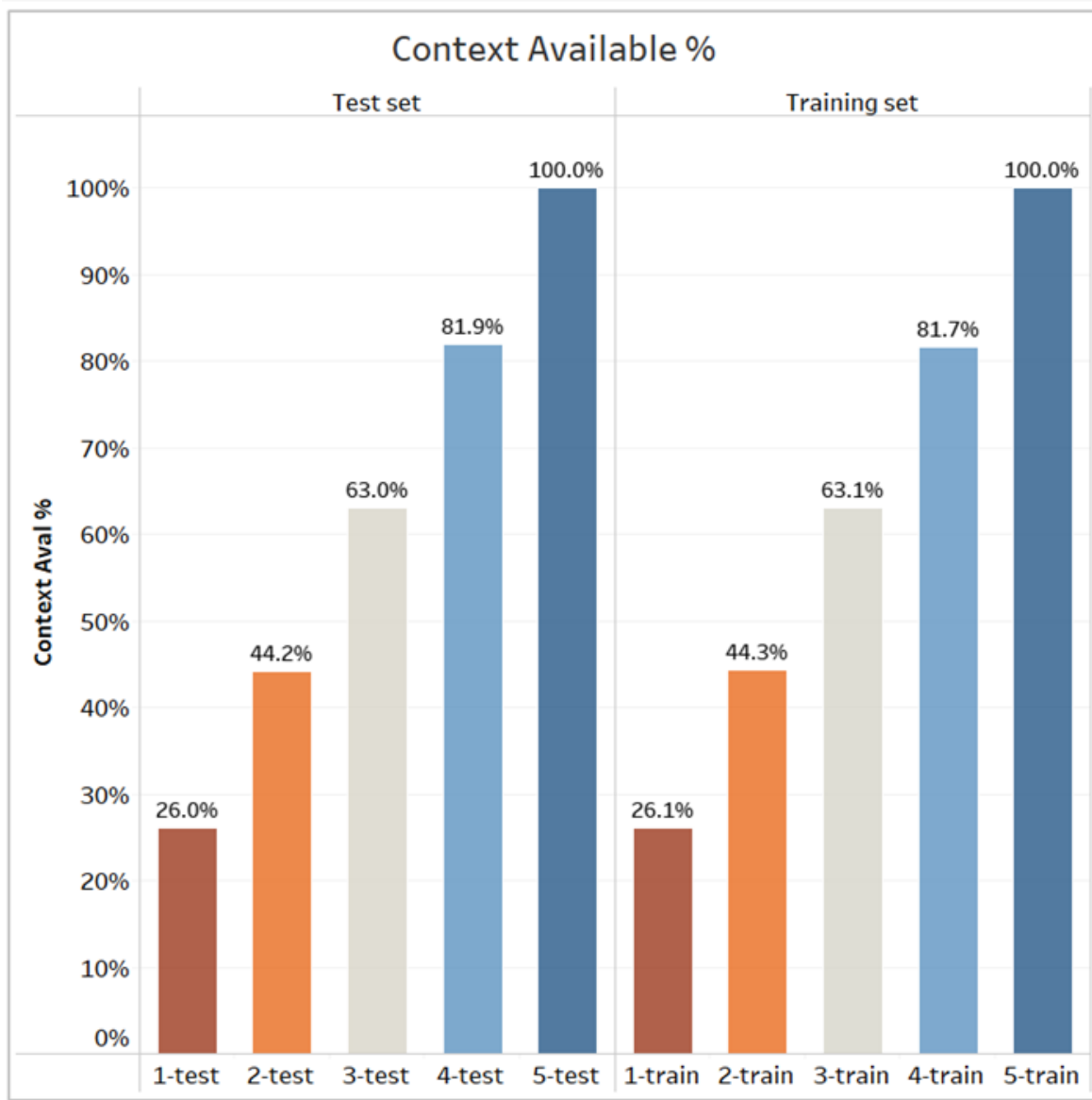


BERT for Question Answering in Biomedical Domain



Context availability in terms of context length in the training and testing set

Figure : Training and Testing set context availability percentage

Answerable examples with varying context length (Original Results)

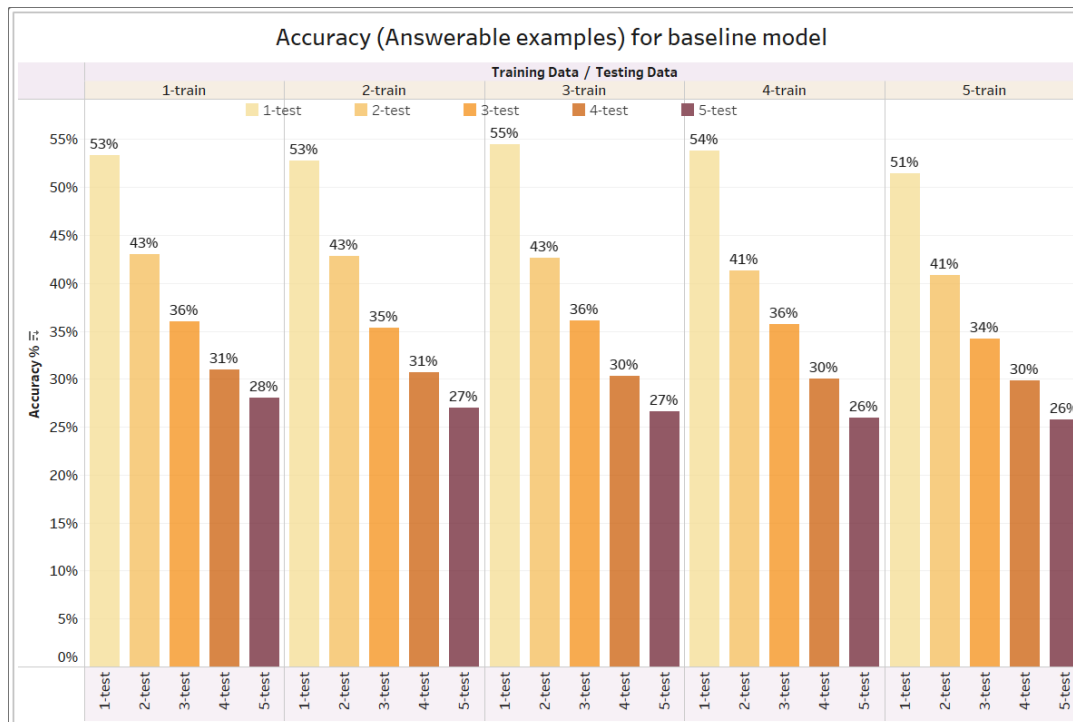


Figure : Accuracy of the baseline model with varying context length

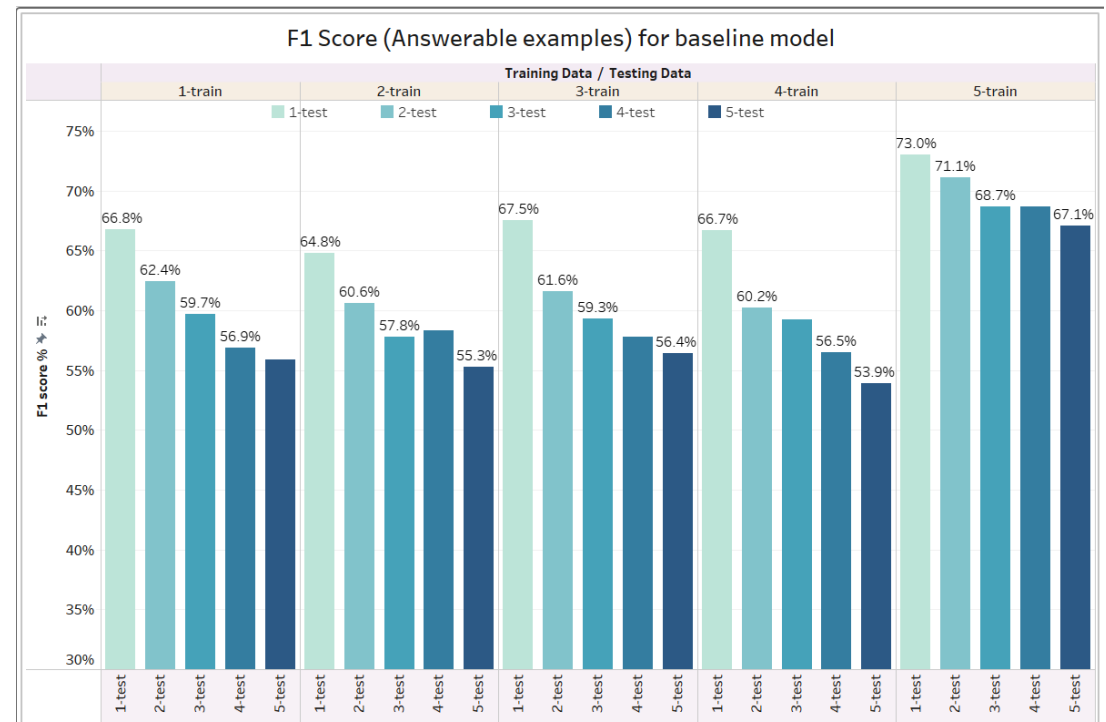


Figure : F1 score of the baseline model with varying context length

Mixed examples (Original Results)

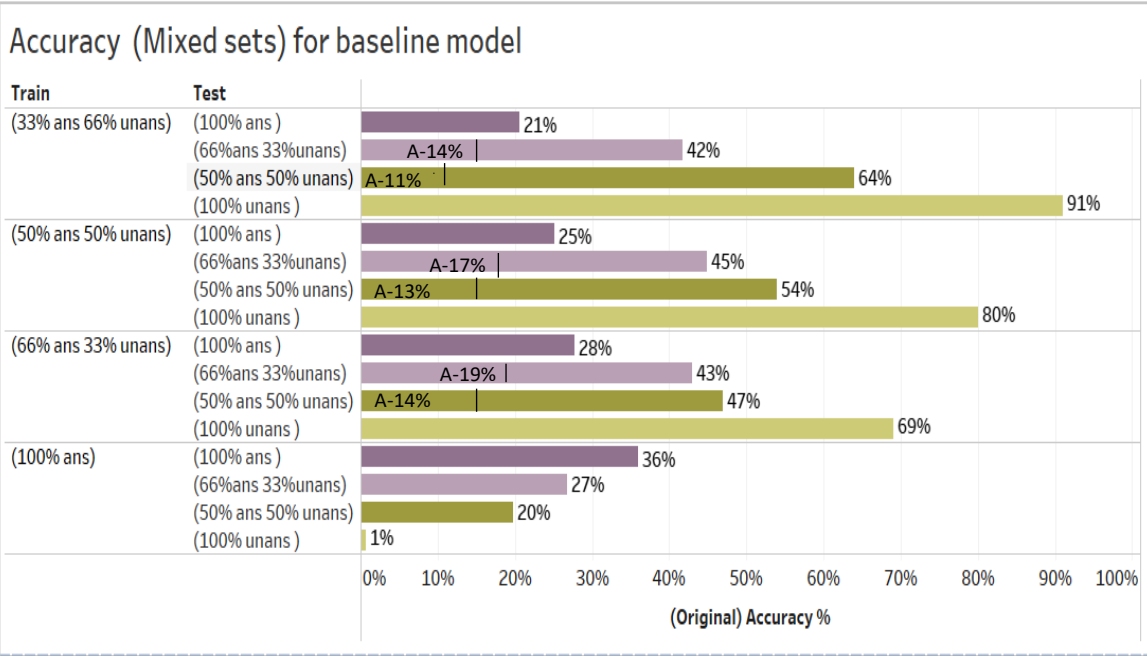


Figure : Accuracy with mixed examples

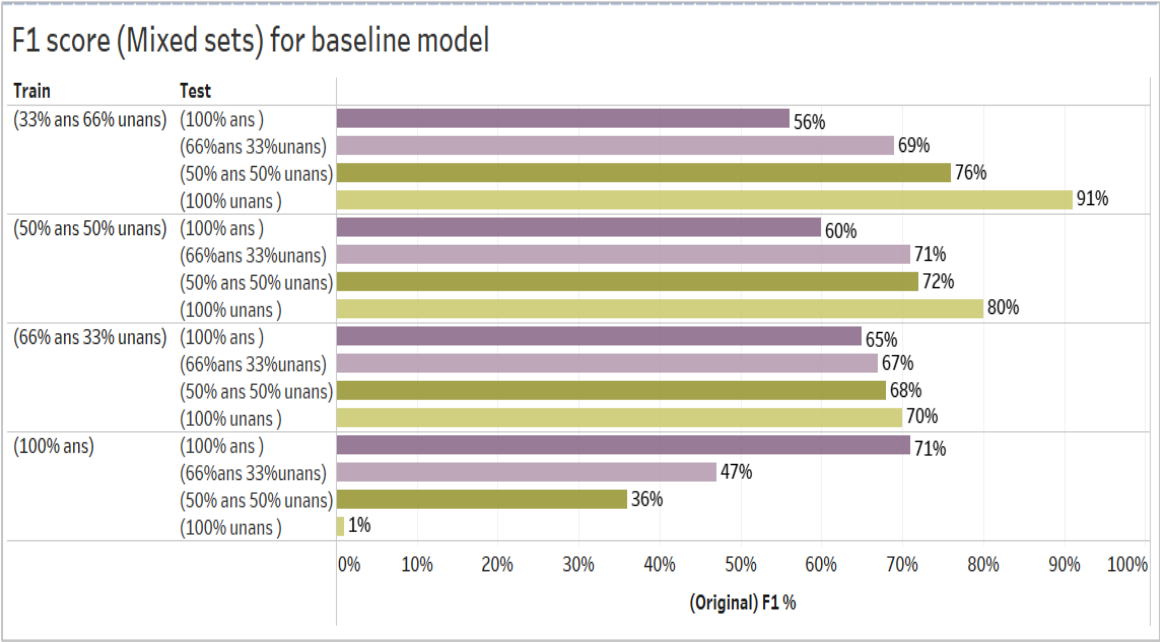


Figure : F1 score with mixed examples

Span Selection technique

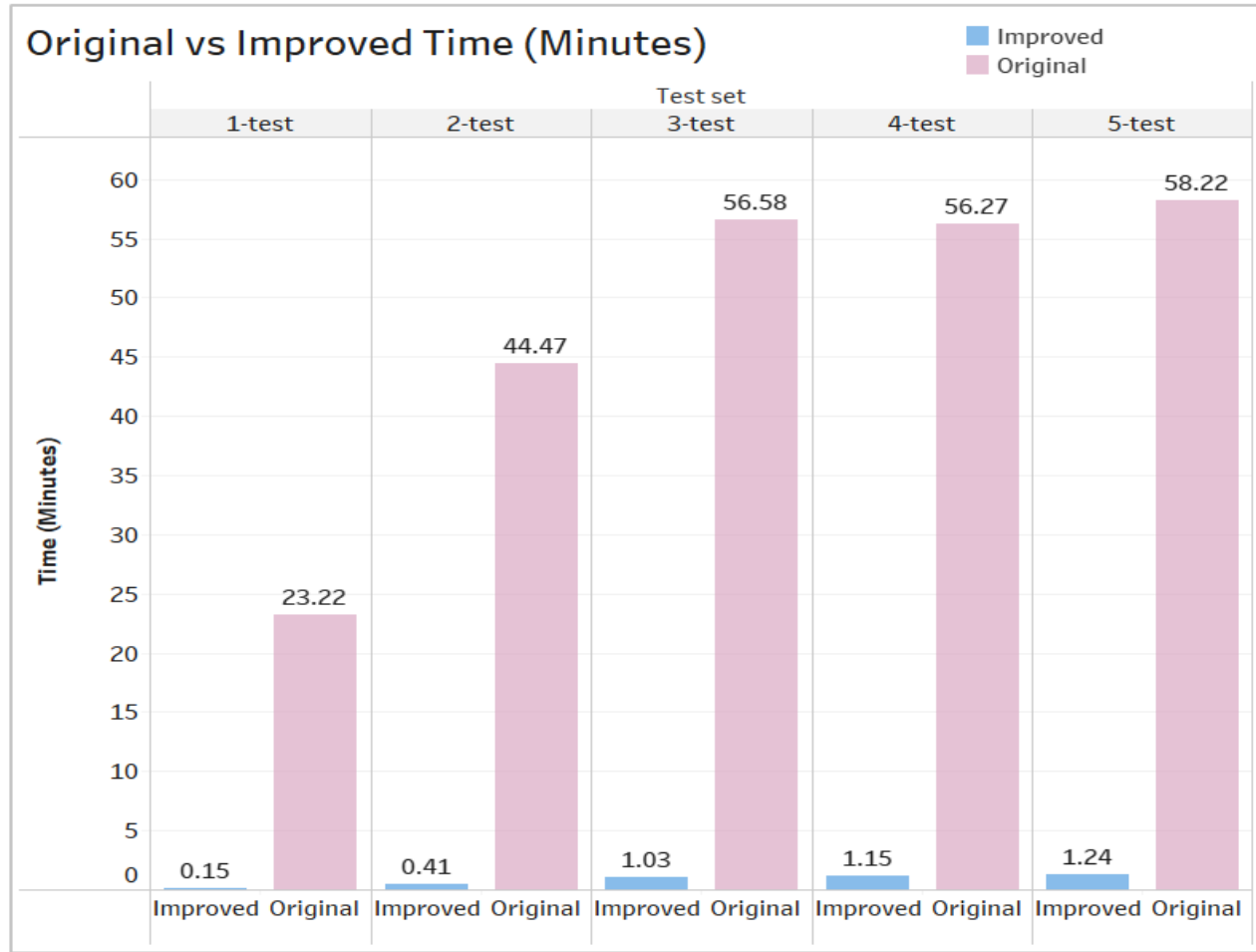


Figure : Comparison of Original and Improved Time (Examples with Varying context length)

Examples with varying context length(Original and improved)

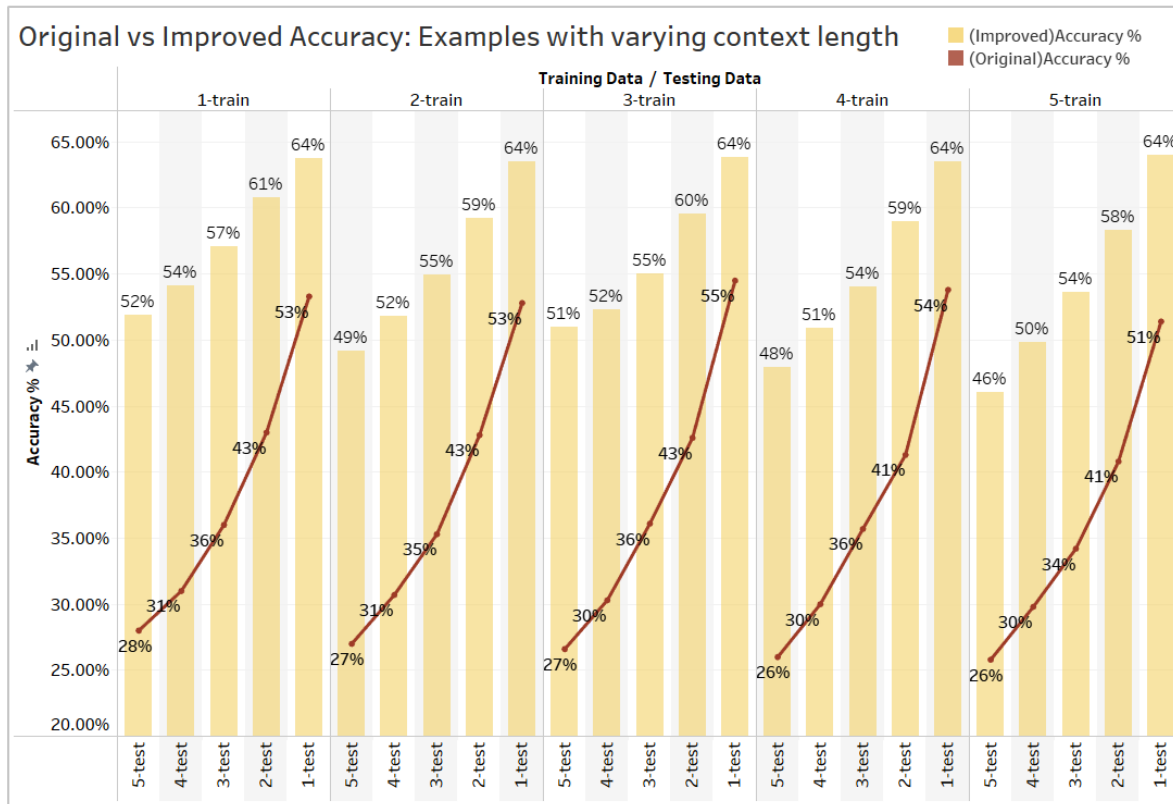


Figure : Comparison of Original and Improved Accuracy (Examples with Varying context length)

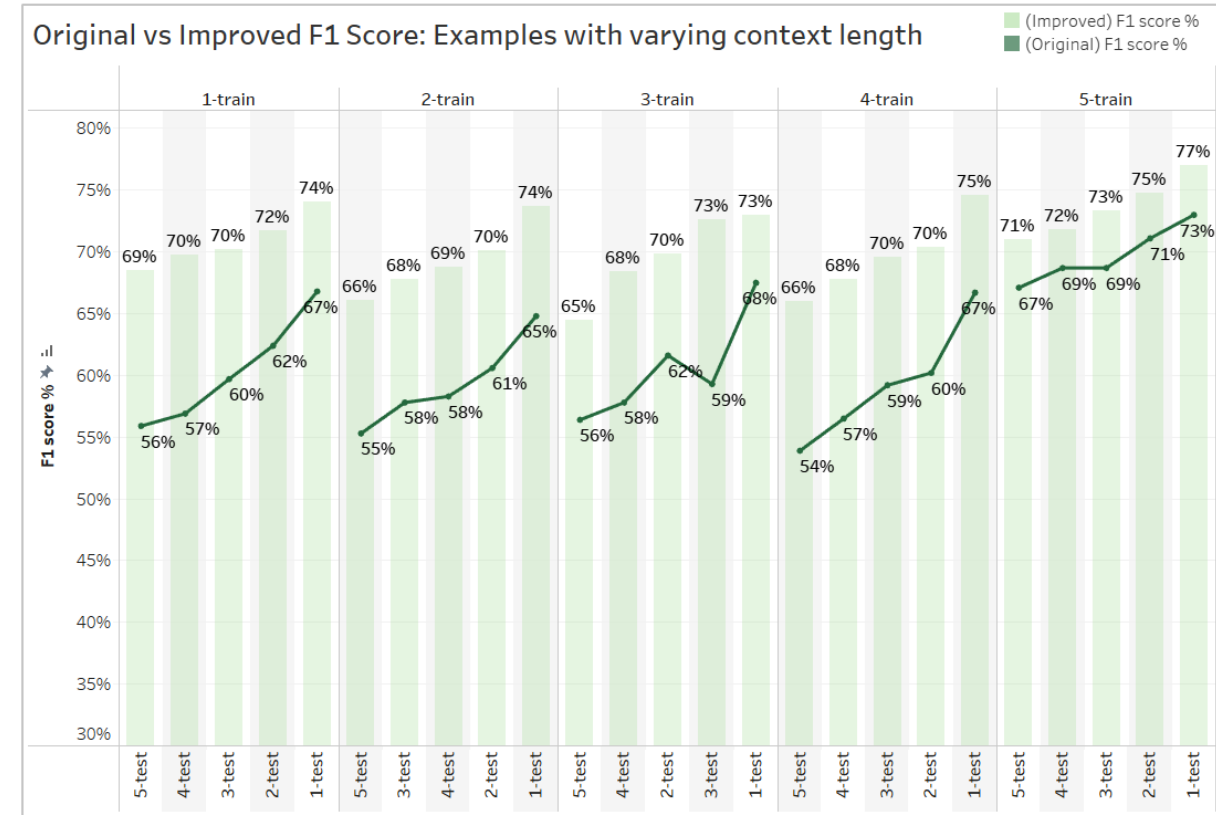


Figure : Comparison of Original and Improved F1 score (Examples with Varying context length)

Mixed set (Original and improved)

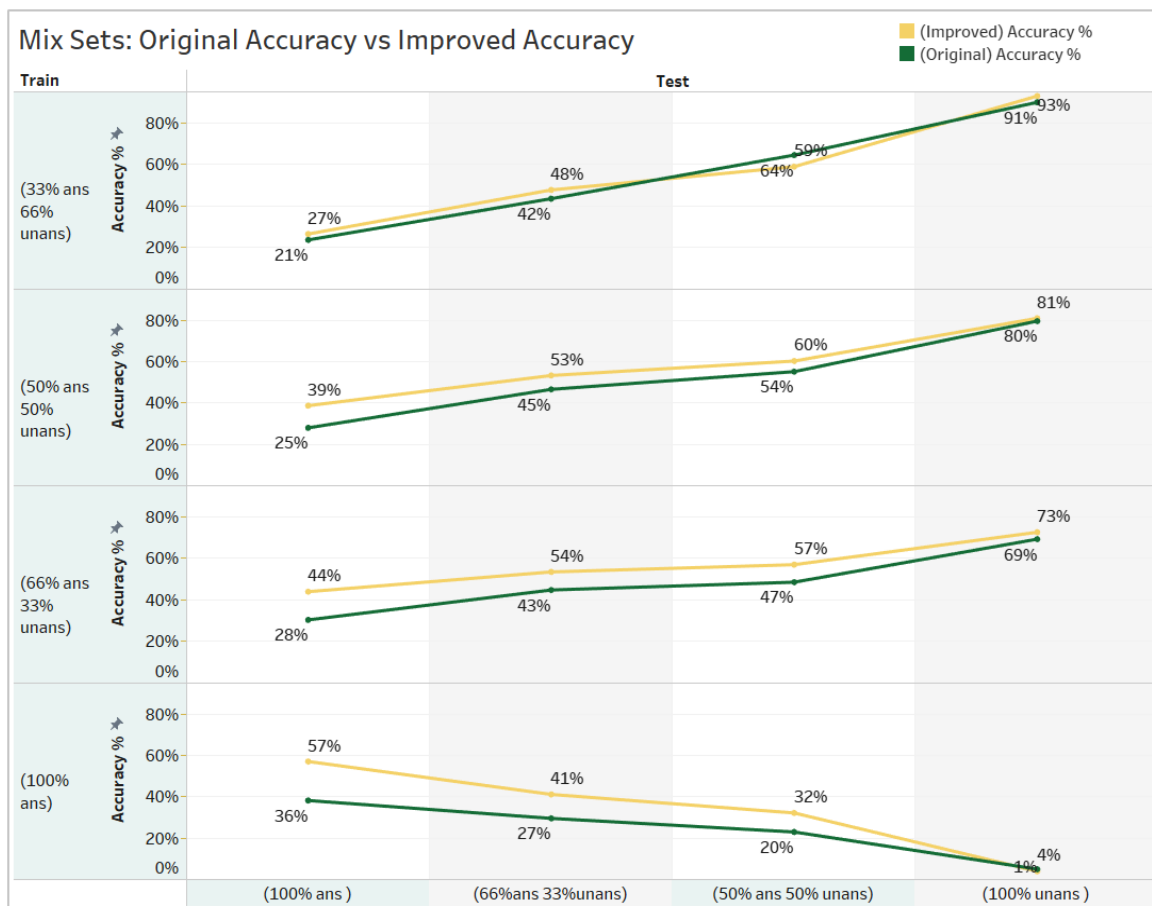


Figure : Comparison of Original and Improved Accuracy (Mixed sets)

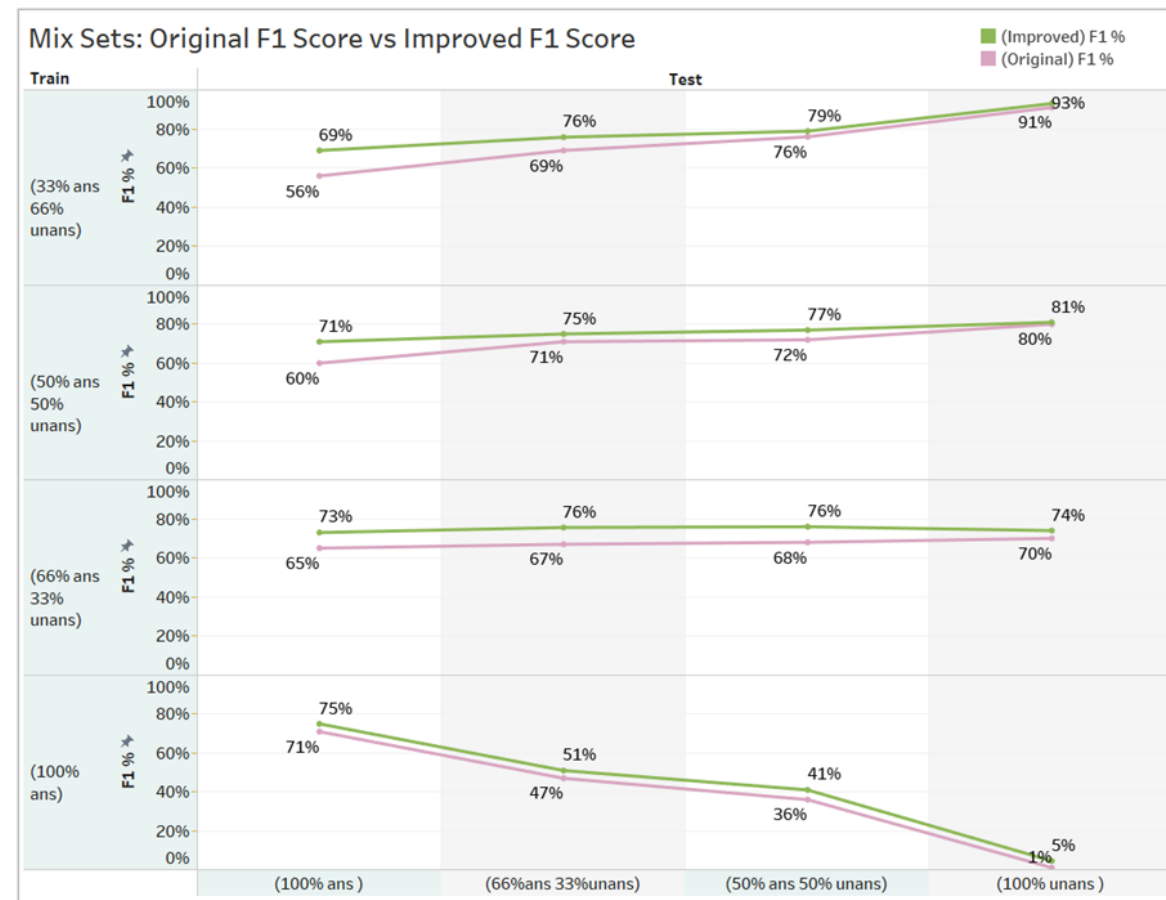


Figure : Comparison of Original and Improved F1 score (Mixed sets)