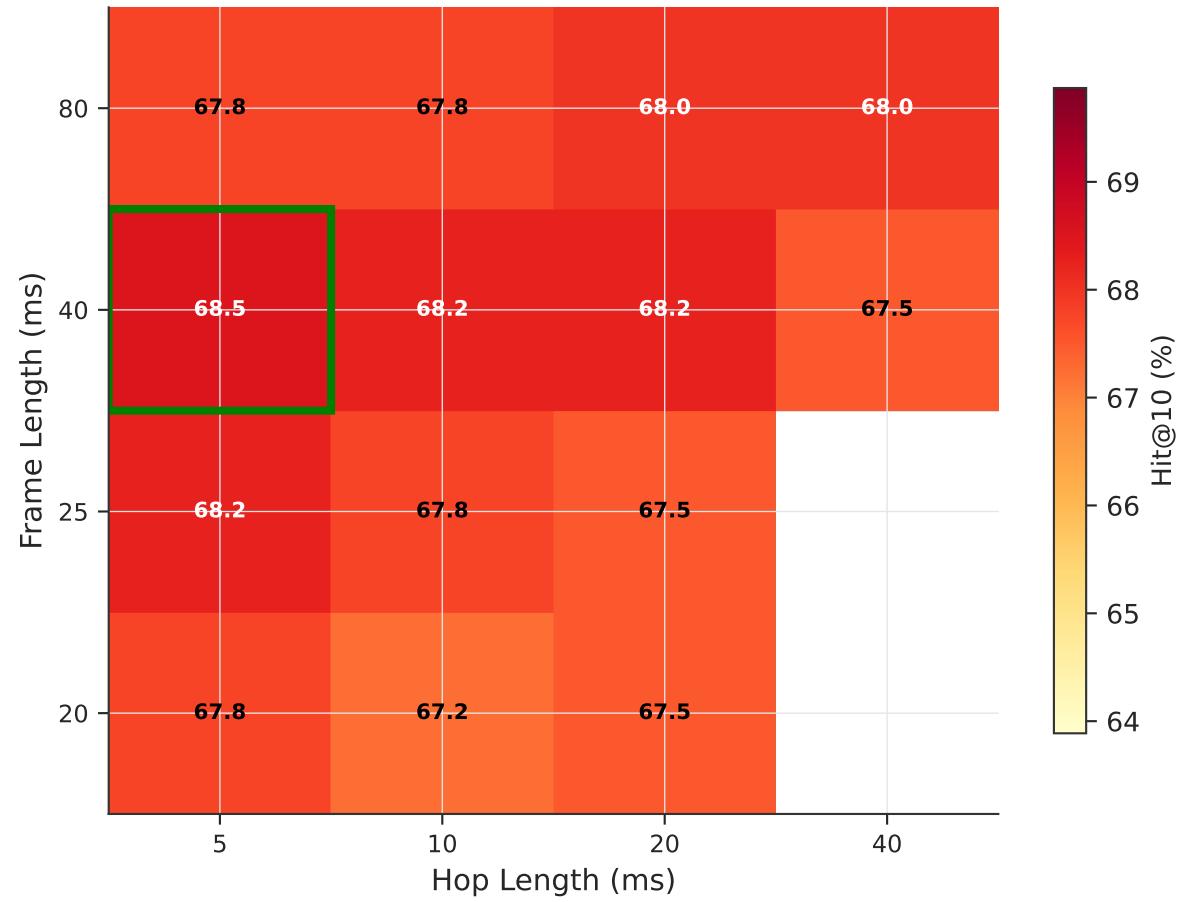
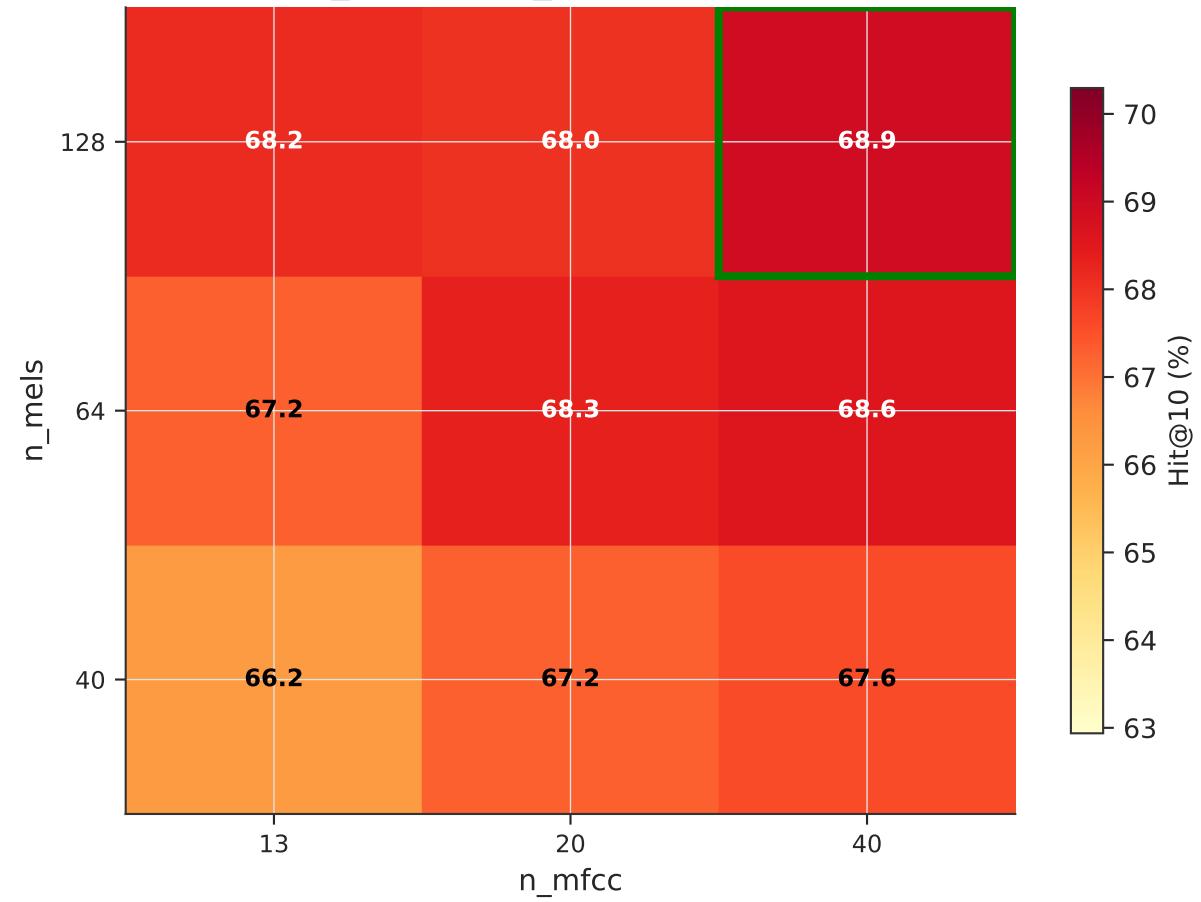


# Hyperparameter Grid Search Analysis

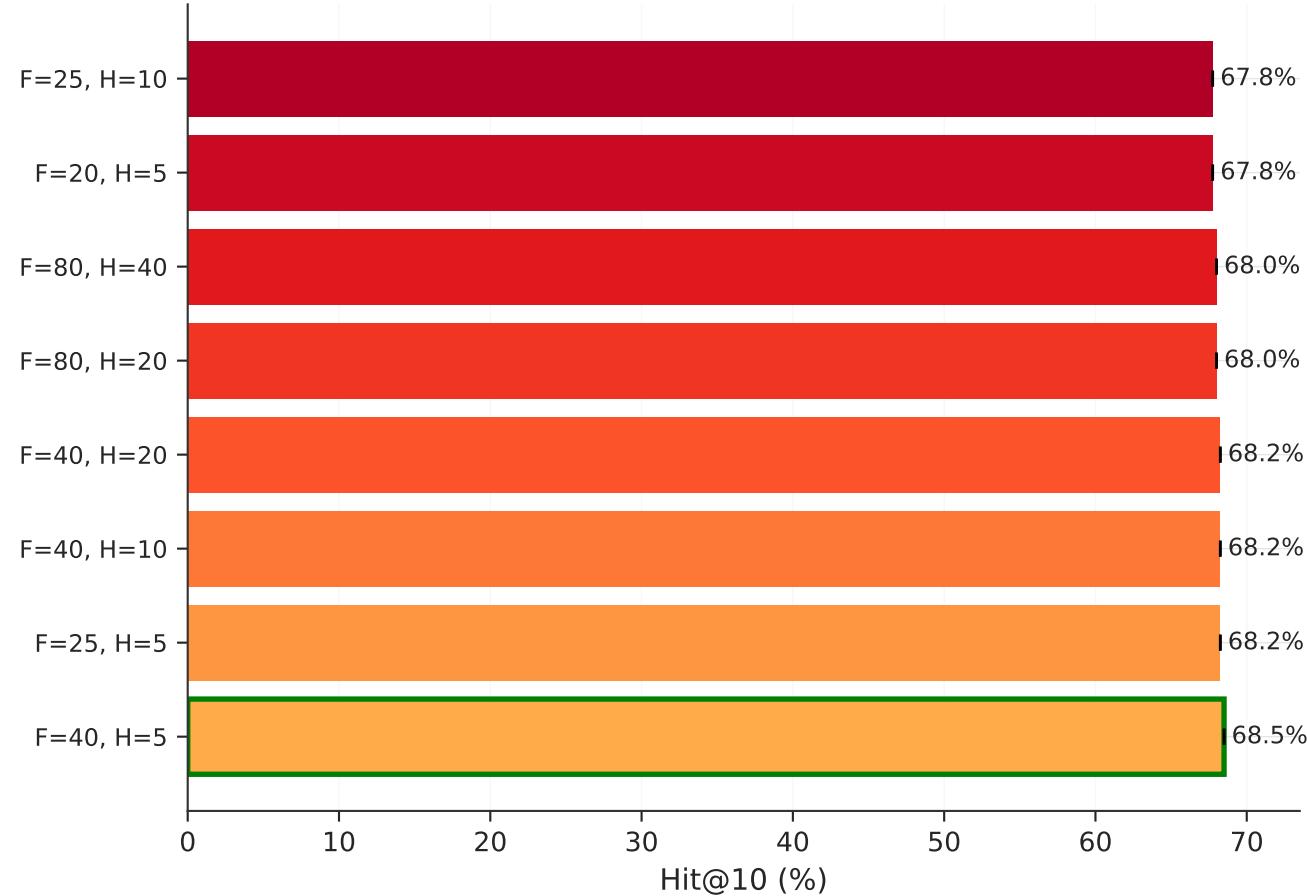
**(a) Frame × Hop Length Grid Search**



**(b) n\_mels × n\_mfcc Grid Search**



**(c) Top Frame/Hop Configurations**



**(d) Window Function Comparison**

