

DNA QML – Results Report

Generated: 2025-08-29 14:11

Python: 3.10.13

Platform: Windows 10 (AMD64)

NumPy: 2.1.3

Pandas: 2.3.1

Scikit-learn: 1.7.1

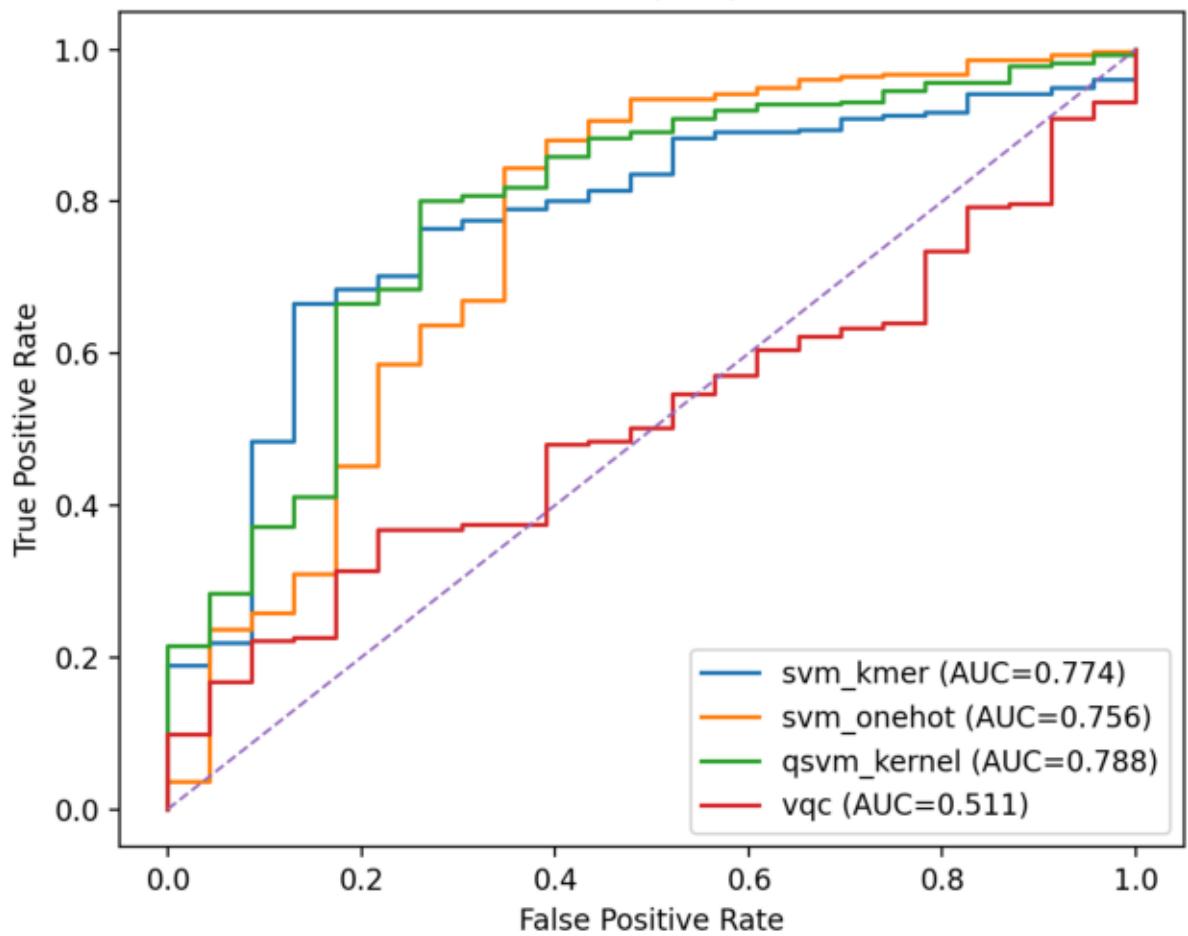
Matplotlib: 3.10.0

Test Metrics (top rows):

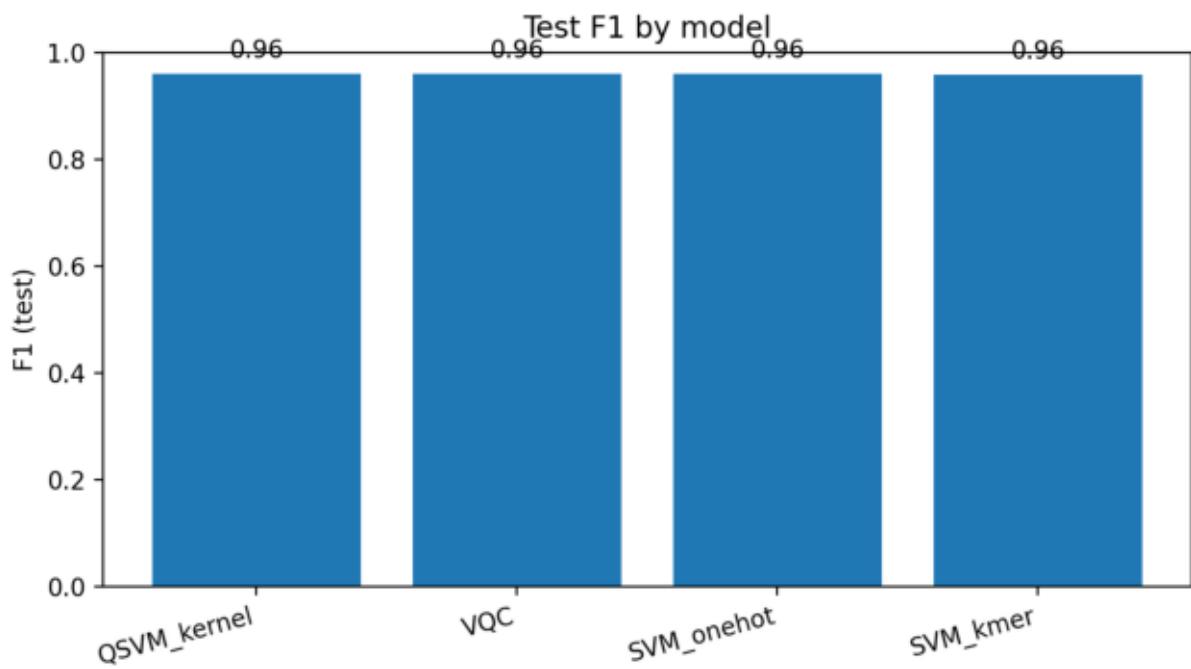
	model	acc	prec	rec	f1	auc
Q SVM _kernel	0.922819	0.922819	1.000000	0.959860	0.787510	
VQC	0.922819	0.922819	1.000000	0.959860	0.510988	
SVM _onehot	0.922819	0.922819	1.000000	0.959860	0.756047	
SVM _kmer	0.919463	0.922559	0.996364	0.958042	0.774387	

ROC (test)

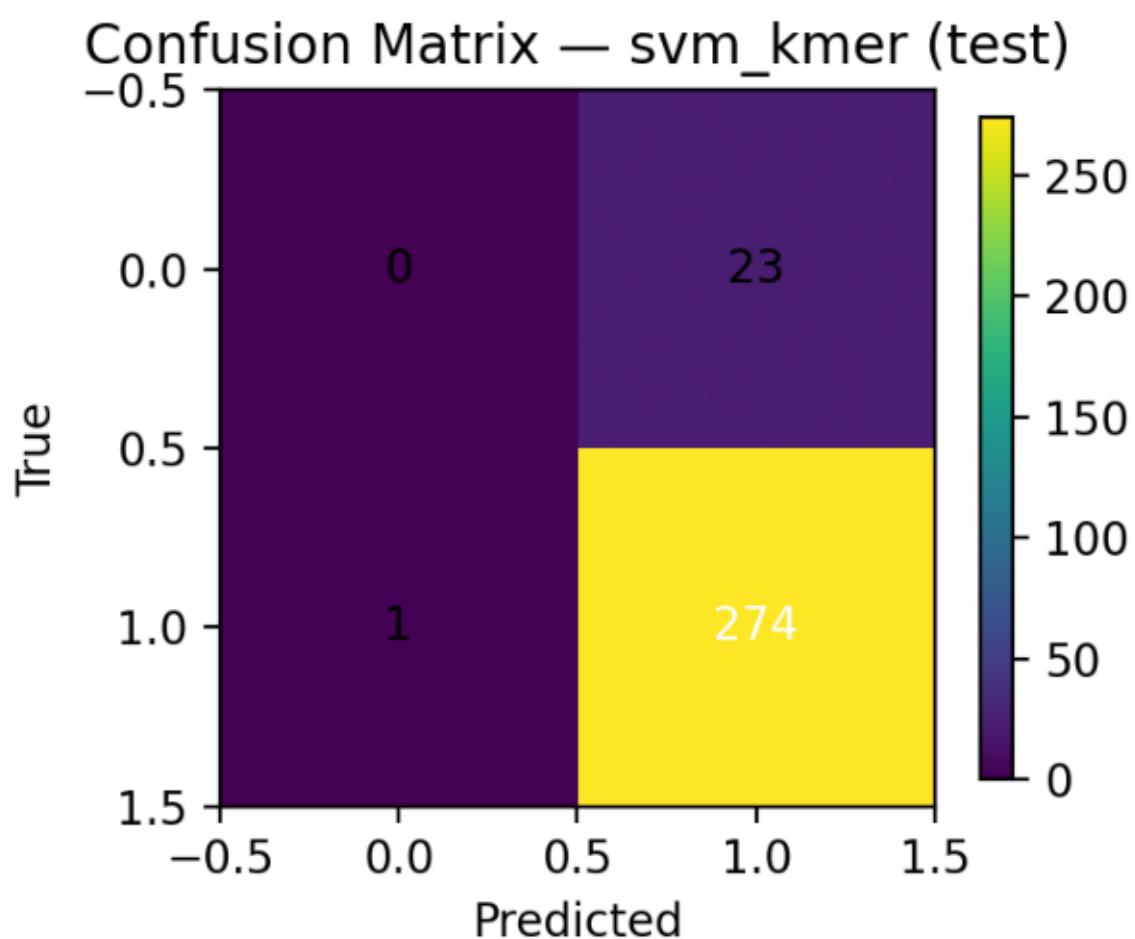
ROC (test)



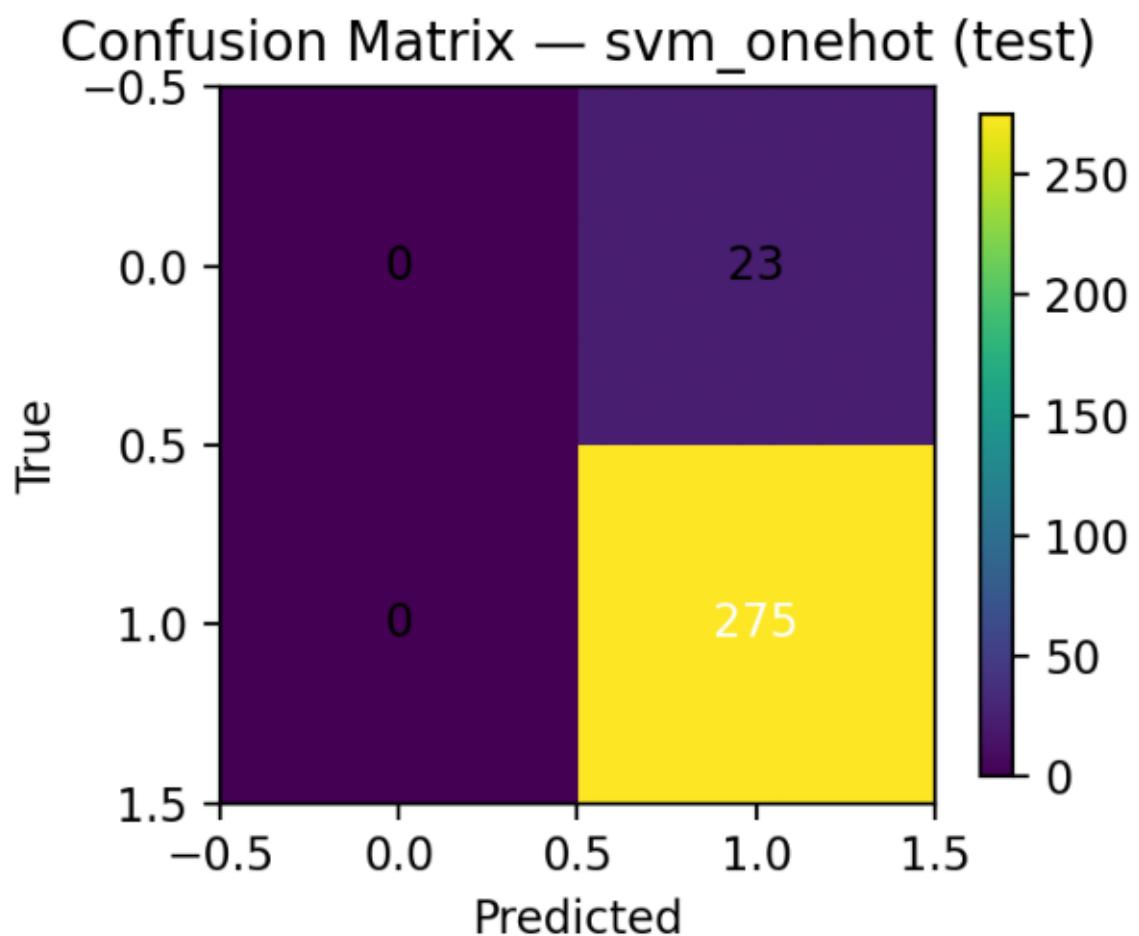
F1 bar (test)



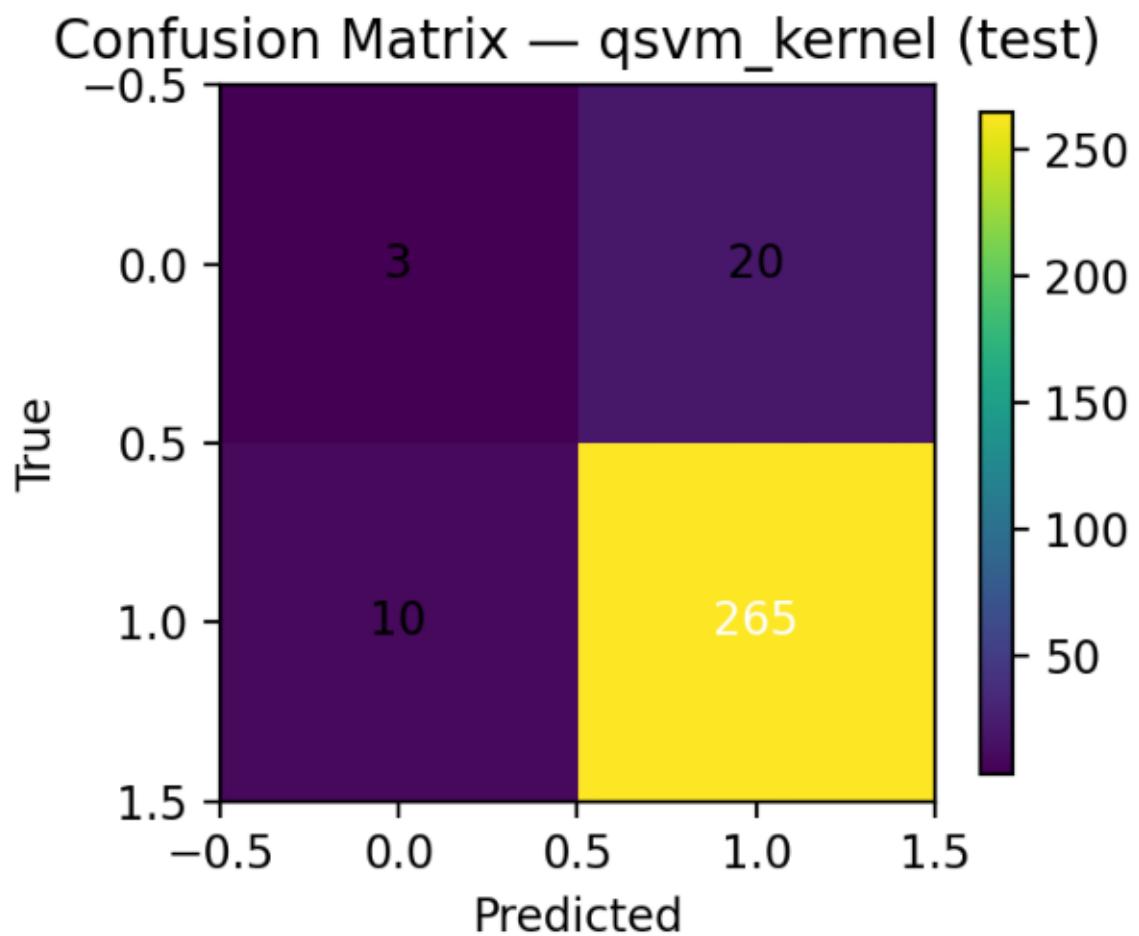
Confusion (svm_kmer)



Confusion (svm_onehot)



Confusion (qsvm_kernel)



Confusion (vqc)

