

SVM Classification Task

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UMS level: 3

kernel	Cv_Score	Train_acc	Test_acc
Linear	96.5%	98.25%	88.89%
RBF	98.3%	100.00%	88.89%
Poly	98.3%	100.00%	88.89%
Sigmoid	96.5%	100.00%	88.89%

The best KERNEL is Linear kernel with parameters ({'C': 0.01, 'class_weight': None})