

Support vector machines

`kernel='linear', data = train[200,]`

A1 + ... + A11	train.200 (%)	train (%)	test (%)
cost=10	91.5	84.22	81.8
cost=100	91.5	84.72	81.8
best.cost, best.gamma	92.0	84.67	81.69
A1 + ... + A10			
cost=10	91.0	84.64	82.02
cost=100	91.0	84.67	82.23
best.cost, best.gamma	90.5	84.68	82.45

kernel='linear', data = train

A1 + ... + A11	train (%)	test (%)
cost=10	87.86	86.78
cost=100	87.86	86.78
A1 + ... + A10		
cost=10	86.52	85.37
cost=100	86.51	85.37