

Accuracies after removing 0, 2, 4, 8 features in order of importance:

Ravdess:

DT: [0.45925926 0.39259259 0.41604938 0.37777778 0.39753086]
RF: [0.60617284 0.59876543 0.5962963 0.57530864 0.57283951]
NN: [0.72469133 0.69382715 0.67160493 0.66913581 0.64444447]

EmoDB:

DT: [0.50282486 0.49152542 0.50847458 0.50282486 0.48022599]
RF: [0.72316384 0.70056497 0.69491525 0.70056497 0.68361582]
NN: [0.7175141 0.75706214 0.74576271 0.779661 0.68361580]

Emovo:

DT: [0.46666667 0.44102564 0.44102564 0.41025641 0.41538462]
RF: [0.64615385 0.62051282 0.61538462 0.59487179 0.61025641]
NN: [0.77948719 0.72307694 0.6820513 0.73846155 0.71794873]

Savee:

DT: [0.47798742 0.34591195 0.41509434 0.43396226 0.42138365]
RF: [0.59748428 0.59119497 0.58490566 0.55974843 0.56603774]
NN: [0.72955972 0.64779872 0.6226415 0.65408808 0.63522011]