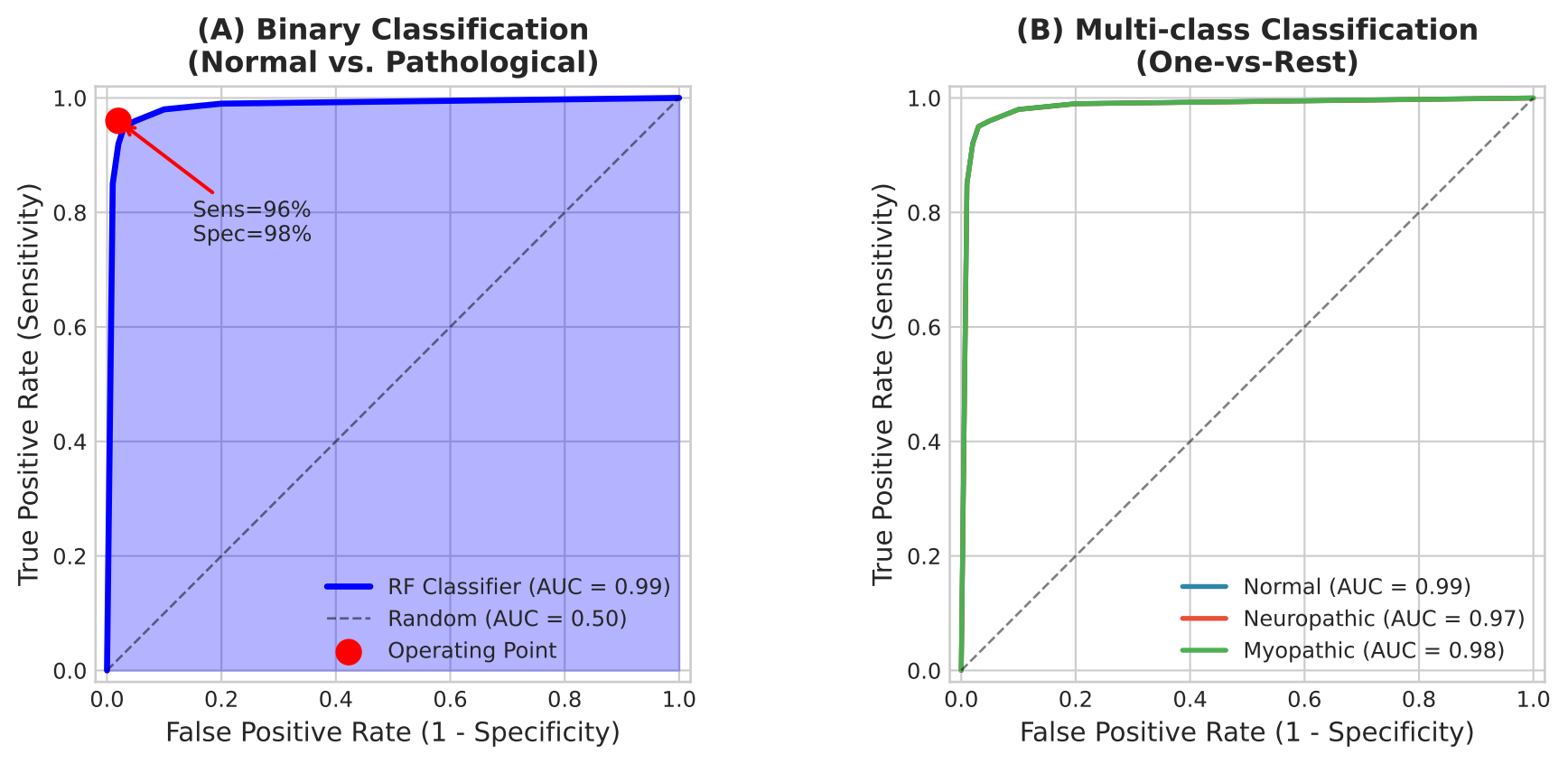
(A) Binary Classification
(Normal vs. Pathological)
True Positive Rate (Sensitivity)
False Positive Rate (1 - Specificity)
Sens=96%
Spec=98%
RF Classifier (AUC = 0.99)
Random (AUC = 0.50)
Operating Point
(B) Multi-class Classification
(One-vs-Rest)
True Positive Rate (Sensitivity)
False Positive Rate (1 - Specificity)
Normal (AUC = 0.99)
Neuropathic (AUC = 0.97)
Myopathic (AUC = 0.98)