False positive rate

Mean true positive rate

0.0 0.2 0.4 0.6 0.8 1.0

0.0 0.2 0.4 0.6 0.8 1.0

ChIP-Seq; Active−Random AUC: 0.975

ChIP-Seq; Silent−Random AUC: 0.795

Normalized Shape; Active−Silent AUC: 0.969

Additional Features; Active−Silent AUC: 0.975

ChIP-Seq; Active−Silent AUC: 0.973

ChIP-Seq; Active−Random AUC: 0.975

ChIP-Seq; Silent−Random AUC: 0.795

Normalized Shape; Active−Silent AUC: 0.969

Additional Features; Active−Silent AUC: 0.975