ROC curves for Marine with effect 1.5 Experimental designs with 3 M reads in total 1.00 -0.75 -Experimental design m=3, d=1 M 0.50 m=6, d=500 k m=15, d=200 k m=30, d=100 k 0.25 -0.00 -

0.6

False Positive Rate

0.8

1.0

0.4

True Positive Rate

0.0

0.2