ROC curves for Resistance with effect 10 Experimental designs with 10 M reads in total 1.00 -0.75 -True Positive Rate Experimental design m=5, d=1 M 0.50 m=10, d=500 k m=20, d=250 k m=50, d=100 k 0.25 -0.00 -0.4 0.8 0.2 0.6 0.0 1.0 False Positive Rate