Mean ROC-curve for Human Gut II with effect 1.5 Experimental design: m=50, d=5 M, q=1.5, f=10% (10 repeats) 1.00 -0.75 -Abundance strata low 0.50 medium high 0.25 -

True Positive Rate

0.00 -

0.0

0.2

0.4

0.6

False Positive Rate

0.8

1.0