Mean ROC-curve for Human Gut II with effect 3 Experimental design: m = 5, d = 5 M, q = 3, 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