Mean ROC curves for Human Gut II with effect 1.5 Experimental designs with group size 30 (10 repeats each) 1.00 0.75 Sequencing depth **True Positive Rate** 10000 1e+05 0.50 5e+05 1e+06 5e+06 0.25 0.00

0.0

0.2

0.4

0.6

False Positive Rate

1.0

8.0