

# ROC-curves for Human Gut II with effect 3

Experimental design:  $m=3$ ,  $d=5M$ ,  $q=3$ ,  $f=10\%$

True Positive Rate

1.00

0.75

0.50

0.25

0.00

0.00

False Positive Rate

0.25

0.50

0.75

1.00

Effects

21 41 61 81

2 22 42 62 82

3 23 43 63 83

4 24 44 64 84

5 25 45 65 85

6 26 46 66 86

7 27 47 67 87

8 28 48 68 88

9 29 49 69 89

10 30 50 70 90

11 31 51 71 91

12 32 52 72 92

13 33 53 73 93

14 34 54 74 94

15 35 55 75 95

16 36 56 76 96

17 37 57 77 97

18 38 58 78 98

19 39 59 79 99

20 40 60 80 100