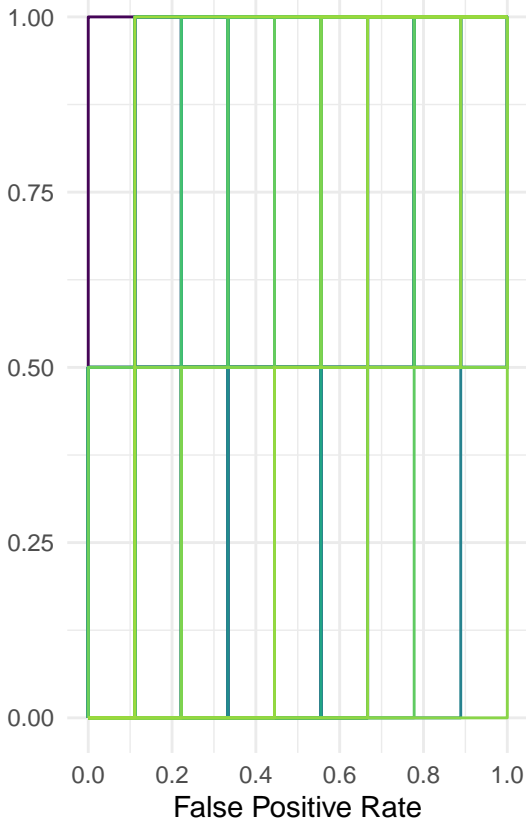


ROC curves for Antibiotic Resistance Genes with effect 5

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

True Positive Rate



| | | | |
|----|----|----|-----|
| 21 | 41 | 61 | 81 |
| 2 | 22 | 42 | 62 |
| 3 | 23 | 43 | 63 |
| 4 | 24 | 44 | 64 |
| 5 | 25 | 45 | 65 |
| 6 | 26 | 46 | 66 |
| 7 | 27 | 47 | 67 |
| 8 | 28 | 48 | 68 |
| 9 | 29 | 49 | 69 |
| 10 | 30 | 50 | 70 |
| 11 | 31 | 51 | 71 |
| 12 | 32 | 52 | 72 |
| 13 | 33 | 53 | 73 |
| 14 | 34 | 54 | 74 |
| 15 | 35 | 55 | 75 |
| 16 | 36 | 56 | 76 |
| 17 | 37 | 57 | 77 |
| 18 | 38 | 58 | 78 |
| 19 | 39 | 59 | 79 |
| 20 | 40 | 60 | 80 |
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