| mixture | lonath | | Paternal Del (20) | | Paternal Dup (40) | | Maternal Del (20) | | Maternal Dup (20) | |
|---------|------------|-----------|-------------------|----------|-------------------|----------|-------------------|----------|-------------------|----------|
| ratio | length | | ratios | combined | ratios | combined | ratios | combined | ratios | combined |
| 13% | 50k - 400k | recall | 55 | 50 | 55 | 58 | 10 | 15 | 25 | 25 |
| | | precision | 73 | 19 | 25 | 79 | 67 | 100 | 2 | 4 |
| | 400k - 3M | recall | 100 | 100 | 98 | 98 | 30 | 45 | 73 | 68 |
| | | precision | 100 | 100 | 100 | 100 | 86 | 100 | 23 | 100 |
| | >3M | recall | 95 | 100 | 93 | 98 | 95 | 95 | 100 | 100 |
| | | precision | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 10% | 50k - 400k | recall | 50 | 45 | 48 | 55 | 0 | 0 | 15 | 13 |
| | | precision | 71 | 20 | 23 | 82 | NA | NA | 2 | 2 |
| | 400k - 3M | recall | 100 | 100 | 90 | 90 | 5 | 15 | 38 | 33 |
| | | precision | 100 | 100 | 95 | 100 | 100 | 75 | 10 | 87 |
| | >3M | recall | 95 | 100 | 100 | 100 | 45 | 30 | 93 | 85 |
| | | precision | 100 | 100 | 100 | 100 | 100 | 100 | 97 | 97 |