```
Chromosome 1A      cgcatttgcgcgcgcgataccggcgcctGtgggaatatttgcagcgaaggcgtg

Chromosome 1B      cgcatttacgcgcgcgataccggcgcctTtgggaatatttgc---gaaggcgtg

Chromosoom 1D      c--atttgcgcgTgcgataccggcgcctGtgggaatatttgcagcgaaggcgtg
```

cgataccggcgcctTtgg   Mismatch at 3' end = Strong specificity

cgataccggcgcctTtgg   Mismatch at 2nd position = intermediate specificity

cgataccggcgcctTtgg   Mismatch at 3rd position = weak specificity

cgataccggcgcctTtgg   Mismatch at 4th position = does not provide specificity