|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **CPE** | **Threshold** | **Performance** | **Type ID** | **Gapped *n*-mer model** | **Nucleotides considered**  **(shown in red)** |
| INR | 0.00 | Poor | 6 | mmkm | 1234­­\_\_  \_2345\_  \_\_3456  122211 |
|  |  | Poor | 10 | mkmkm | 12345­\_  \_23456  111111 |
|  |  | Poor | 20 | mkmkkm | 123456  101001 |
|  |  | Good | 15 | mmmmm | 12345\_  \_23456  122221 |
|  |  | Good | 25 | mmkkmm | 123456  110011 |
|  |  | Good | 31 | mmmmmm | 123456  111111 |
| INR | 0.25 | Poor | 18 | mkkmkm | 123456  100101 |
|  |  | Poor | 22 | mkmmkm | 123456  101101 |
|  |  | Good | 17 | mkkkmm | 123456  100011 |
|  |  | Good | 24 | mmkkkm | 123456  110001 |
|  |  | Good | 25 | mmkkmm | 123456  110011 |
| INR | 0.50 | Poor | 18 | mkkmkm | 123456  100101 |
|  |  | Poor | 22 | mkmmkm | 123456  101101 |
|  |  | Good |  | mmkkm | 12345\_  \_23456  121011 |
|  |  | Good |  | mmmkm | 12345\_  \_23456  122111 |
|  |  | Good |  | mmkkmm | 123456  110011 |
|  |  | Good |  | mkmkkm | 123456  101001 |
| INR | 0.75 | Poor | 22 | mkmmkm | 123456  101101 |
|  |  | Poor | 30 | mmmmkm | 123456  111101 |
|  |  | Good | 13 | mmkmm | 12345\_  \_23456  121121 |
|  |  | Good | 0 | m | 1­­­\_\_\_\_\_  \_2\_\_\_\_  \_\_3\_\_\_  \_\_\_4\_\_  \_\_\_\_5\_  \_\_\_\_\_6  111111 |
|  |  | Good | 1 | mm | 12­­­­\_\_\_\_  ­\_23\_\_\_  \_\_34\_\_  \_\_\_45\_  \_\_\_\_56  122221 |
|  |  | Good | 3 | mmm | 123­­\_\_\_  \_234\_\_  \_\_345\_  \_\_\_456  123321 |
|  |  | Good | 4 | mkkm | 1234­­\_\_  \_2345\_  \_\_3456  111111 |
|  |  | Good | 6 | mmkm | 1234­­\_\_  \_2345\_  \_\_3456  122211 |
|  |  | Good | 15 | mmmmm | 12345\_  \_23456  122221 |
| INR | 1.00 | Poor | 17 | mkkkmm | 123456  100011 |
|  |  | Poor | 20 | mkmkkm | 123456  101001 |
|  |  | Poor | 16 | mkkkkm | 123456  100001 |
|  |  | Good | 26 | mmkmkm | 123456  110101 |
|  |  | Good | 28 | mmmkkm | 123456  111001 |