

0. List of sequence pairs within the distance threshold

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|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| D | F | G | H | I | I | J | J | N | O | P | P | P | Q | Q | W | W | W | X | X | X | X | Y |
| B | E | C | A | B | D | A | H | M | L | K | L | O | E | F | F | M | N | C | G | N | Y | C |
| 1.7 | 1.4 | 2.9 | 2.7 | 1.7 | 1.4 | 1.0 | 1.6 | 1.6 | 2.6 | 1.5 | 2.2 | 2.4 | 1.8 | 1.2 | 2.8 | 1.0 | 1.4 | 2.1 | 2.7 | 1.0 | 2.1 | 1.4 |

1. MCC = 0.78



2. MCC = 0.83



3. MCC = 0.88



4. MCC = 0.91

