TTGCTTCCAG TTAGGGTCGT TGTGACGAAC TGGCATTCAC TGGAGCAAAG TCTCTCAGTA CGTTGTATT TCCTTACTCG TOCCACCOCTO TCAGAGGCGT TAGAGCCTTT TAACCTGAAT

GTTTGGTGTC GTTTCTAATG GTTGGTGCGA GTTAGTATTC GTTAGGTTAG GTTACGGGCT GTGTACACTA GTGCCCGACA GTGCACGGAA GTACCAGTTC GTACAATCTG GCTATTGGTC GCGAGAACGT GCGACACAGT

GCATTACGTA GAGTGACCTA

GAGGAATCAG GAAGTTAGGG CTTAGTTGTT

CTCCTGCCAC

CTCAGTAATC CTCACGTACT CTAGCCAGGC

CTACTAGAGT CTACCAGGTT CGGTAAAGGG CCCCTCACTA

CGACACTTGT CCTGAGTTGC CCCGACATAC

CCCATTTCAA CCAGTTAGTC CATTCCGTCA CAACATCCTG ATTGACAGTO ATGTTCATAG ATGATGCATG ATCCTGACCT ATCAGTTCGC

ATCAGTCTAA ATAGATGCTC

AGGGCGTTCA AGGAAACGCG AGCAGGACAG AGACCATCGG AGAAACACAA ACTCGATGCA

ACCACACTAG AATTCCCAAG AATGGGTTAT AATGACTCAG AAGCCCTGAT AACCGTAGTG AAATCGTTGG AAAGGTAGTA

## Mismatch number between barcode-1 and barcode-2 sequences

edit distance 10.0 7.5 5.0 2.5

0.0

67644656766685695867775766676887687865877757986876757589777888667766686556678787667877878957