

Sequencing results of PCR products amplified by the Indel marker and the SNP marker

1) Sequencing results of PCR products amplified by the Indel marker (Kang et al., 2021).

Six samples have mitochondrial type 1 (MT1) (Nos. 4, 9, 86, 89, 90, and 91), five samples have MT2 (Nos. 13, 14, 15, 16, and 81), four samples have MT3 (Nos. 3, 12, 57, and 58), and two samples have MT4 (Nos. 87, and 88). The accession numbers are shown in Table 1.

- **Nos. 4, 9, 86, 89, 90, and 91 (MT1)**

- **No. 4 (MT1)**

AGTCCGAGGACCTTTAGTACCGTACCCCCAACCAGCAGCCTTCGCGCCAAGCAAGAC
CGCCCTTGTCCTCTCCTTTTCAGTCGAGTTTGTGTTTACAAACCTCTCCTTTTAGTCGAGT
AAGAAATACCTCGGGAAGTAGGGCTCCTATTGACTAAAGATTGGTTCTTCGCTTTCCT
TTAGAATGAAAGTAGCTATGA

- **No. 9 (MT1)**

AGTCCGAGGACCTTTAGTACCGTACCCCCAACCAGCAGCCTTCGCGCCAAGCAAGAC
CGCCCTTGTCCTCTCCTTTTCAGTCGAGTTTGTGTTTACAAACCTCTCCTTTTAGTCGAGT
AAGAAATACCTCGGGAAGTAGGGCTCCTATTGACTAAAGATTGGTTCTTCGCTTTCCT
TTAGAATGAAAGTAGCTATGA

- **No. 86 (MT1)**

AGTCCGAGGACCTTTAGTACCGTACCCCCAACCAGCAGCCTTCGCGCCAAGCAAGAC
CGCCCTTGTCCTCTCCTTTTCAGTCGAGTTTGTGTTTACAAACCTCTCCTTTTAGTCGAGT
AAGAAATACCTCGGGAAGTAGGGCTCCTATTGACTAAAGATTGGTTCTTCGCTTTCCT
TTAGAATGAAAGTAGCTATGA

- **No. 89 (MT1)**

AGTCCGAGGACCTTTAGTACCGTACCCCCAACCAGCAGCCTTCGCGCCAAGCAAGAC
CGCCCTTGTCCTCTCCTTTTCAGTCGAGTTTGTGTTTACAAACCTCTCCTTTTAGTCGAGT
AAGAAATACCTCGGGAAGTAGGGCTCCTATTGACTAAAGATTGGTTCTTCGCTTTCCT
TTAGAATGAAAGTAGCTATGA

- **No. 90 (MT1)**

AGTCCGAGGACCTTTAGTACCGTACCCCCAACCAGCAGCCTTCGCGCCAAGCAAGAC
CGCCCTTGTCCTCTCCTTTTCAGTCGAGTTTGTGTTTACAAACCTCTCCTTTTAGTCGAGT
AAGAAATACCTCGGGAAGTAGGGCTCCTATTGACTAAAGATTGGTTCTTCGCTTTCCT
TTAGAATGAAAGTAGCTATGA

- **No. 91 (MT1)**

AGTCCGAGGACCTTTAGTACCGTACCCCCAACCAGCAGCCTTCGCGCCAAGCAAGAC
CGCCCTTGTCCTCTCCTTTTCAGTCGAGTTTGTGTTTACAAACCTCTCCTTTTAGTCGAGT
AAGAAATACCTCGGGAAGTAGGGCTCCTATTGACTAAAGATTGGTTCTTCGCTTTCCT
TTAGAATGAAAGTAGCTATGA

- **Nos. 13, 14, 15, 16, and 81 (MT2). The colored sequences under the line represent**

the 31bp insertion.

- No. 13 (MT2)

AGTCCGAGGACCTTTAGTACCGTACCCCCAACCAGCAGCCTTCGCGCCAAGCAAGAC
CGCCCTTGTCCTCTCCTTTTCAGTCGAGTTTGTGTTTACAACCTCTCCTTTCAGTCGAGT
TTGTGTTTACAACCTCTCCTTTTAGTCGAGTAAGAAATACCTCGGGAAGTAGGGCTCC
TATTGACTAAAGATTGGTTCTTCGCTTTCCTTTAGAATGAAAGTAGCTATGA

- No. 14 (MT2)

AGTCCGAGGACCTTTAGTACCGTACCCCCAACCAGCAGCCTTCGCGCCAAGCAAGAC
CGCCCTTGTCCTCTCCTTTTCAGTCGAGTTTGTGTTTACAACCTCTCCTTTCAGTCGAGT
TTGTGTTTACAACCTCTCCTTTTAGTCGAGTAAGAAATACCTCGGGAAGTAGGGCTCC
TATTGACTAAAGATTGGTTCTTCGCTTTCCTTTAGAATGAAAGTAGCTATGA

- No. 15 (MT2)

AGTCCGAGGACCTTTAGTACCGTACCCCCAACCAGCAGCCTTCGCGCCAAGCAAGAC
CGCCCTTGTCCTCTCCTTTTCAGTCGAGTTTGTGTTTACAACCTCTCCTTTCAGTCGAGT
TTGTGTTTACAACCTCTCCTTTTAGTCGAGTAAGAAATACCTCGGGAAGTAGGGCTCC
TATTGACTAAAGATTGGTTCTTCGCTTTCCTTTAGAATGAAAGTAGCTATGA

- No. 16 (MT2)

AGTCCGAGGACCTTTAGTACCGTACCCCCAACCAGCAGCCTTCGCGCCAAGCAAGAC
CGCCCTTGTCCTCTCCTTTTCAGTCGAGTTTGTGTTTACAACCTCTCCTTTCAGTCGAGT
TTGTGTTTACAACCTCTCCTTTTAGTCGAGTAAGAAATACCTCGGGAAGTAGGGCTCC
TATTGACTAAAGATTGGTTCTTCGCTTTCCTTTAGAATGAAAGTAGCTATGA

- No. 81 (MT2)

AGTCCGAGGACCTTTAGTACCGTACCCCCAACCAGCAGCCTTCGCGCCAAGCAAGAC
CGCCCTTGTCCTCTCCTTTTCAGTCGAGTTTGTGTTTACAACCTCTCCTTTCAGTCGAGT
TTGTGTTTACAACCTCTCCTTTTAGTCGAGTAAGAAATACCTCGGGAAGTAGGGCTCC
TATTGACTAAAGATTGGTTCTTCGCTTTCCTTTAGAATGAAAGTAGCTATGA

- No. 3, 12, 57, and 58 (MT3)

- No. 3 (MT3)

AGTCCGAGGACCTTTAGTACCGTACCCCCAACCAGCAGCCTTCGCGCCAAGCAAGAC
CGCCCTTGTCCTCTCCTTTTCAGTCGAGTTTGTGTTTACAACCTCTCCTTTTAGTCGAGT
AAGAAATACCTCGGGAAGTAGGGCTCCTATTGACTAAAGATTGGTTCTTCGCTTTCCT
TTAGAATGAAAGTAGCTATGA

- No. 12 (MT3)

AGTCCGAGGACCTTTAGTACCGTACCCCCAACCAGCAGCCTTCGCGCCAAGCAAGAC
CGCCCTTGTCCTCTCCTTTTCAGTCGAGTTTGTGTTTACAACCTCTCCTTTTAGTCGAGT
AAGAAATACCTCGGGAAGTAGGGCTCCTATTGACTAAAGATTGGTTCTTCGCTTTCCT
TTAGAATGAAAGTAGCTATGA

- No. 57 (MT3)

AGTCCGAGGACCTTTAGTACCGTACCCCCAACCAGCAGCCTTCGCGCCAAGCAAGAC
CGCCCTTGTCCTCTCCTTTTCAGTCGAGTTTGTGTTTACAACCTCTCCTTTTAGTCGAGT
AAGAAATACCTCGGGAAGTAGGGCTCCTATTGACTAAAGATTGGTTCTTCGCTTTCCT
TTAGAATGAAAGTAGCTATGA

- No. 58 (MT3)

AGTCCGAGGACCTTTAGTACCGTACCCCCAACCAGCAGCCTTCGCGCCAAGCAAGAC

CGCCCTTGTCCTCTCCTTTTCAGTCGAGTTTGTGTTTACAACCTCTCCTTTTAGTCGAGT
AAGAAATACCTCGGGAAGTAGGGCTCCTATTGACTAAAGATTGGTTCTTCGCTTTCCT
TTAGAATGAAAGTAGCTATGA

- No. 87, and 88 (MT4). The colored sequences under the line represent the 93bp insertion.

- No. 87 (MT4)

AGTCCGAGGACCTTTAGTACCGTACCCCCAACCAGCAGCCTTCGCGCCAAGCAAGAC
CGCCCTTGTCCTCTCCTTTTCAGTCGAGTTTGTGTTTACAACCTCTCCTTTCAGTCGAG
TTTGTGTTTACAACCTCTCCTTTTCAGTCGAGTTTGTGTTTACAACCTCTCCTTTTCAG
TCGAGTTTGTGTTTACAACCTCTCCTTTTAGTCGAGTAAGAAATACCTCGGGAAGTA
GGGCTCCTATTGACTAAAGATTGGTTCTTCGCTTTCCTTTAGAATGAAAGTAGCTATG
A

- No. 88 (MT4)

AGTCCGAGGACCTTTAGTACCGTACCCCCAACCAGCAGCCTTCGCGCCAAGCAAGAC
CGCCCTTGTCCTCTCCTTTTCAGTCGAGTTTGTGTTTACAACCTCTCCTTTCAGTCGAG
TTTGTGTTTACAACCTCTCCTTTTCAGTCGAGTTTGTGTTTACAACCTCTCCTTTTCAG
TCGAGTTTGTGTTTACAACCTCTCCTTTTAGTCGAGTAAGAAATACCTCGGGAAGTA
GGGCTCCTATTGACTAAAGATTGGTTCTTCGCTTTCCTTTAGAATGAAAGTAGCTATG
A

2) Sequencing results of PCR products amplified by the SNP marker (Hatono et al., 2017).

PCR products of 74 samples amplified by the SNP marker were sequenced and analyzed. The results indicated that the MT1 (32 samples) have the C base, the MT3 (42 samples) have the A base at that locus in the mitochondrial genome.

- 32 samples with (MT1 having C-79579, **the colored letter**), including Nos. 4, 9, 24, 25, 27, 28, 29, 36, 38, 39, 40, 41, 48, 49, 51, 52, 53, 54, 73, 74, 75, 76, 86, 89, 90, 91, 94, 95, 96, 97, 98, 99.

- No. 4

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCGCTT
GAAAGATTCTTCTTTCCTTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

- No. 9

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCGCTT
GAAAGATTCTTCTTTCCTTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

- No. 24

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCGCT
TGAAAGATTCTTCTTTCCTTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA

TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAA
AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 25

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCTTTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAA
AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 27

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCTTTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAA
AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 28

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTTTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 29

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTTTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 36

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCTTTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAA
AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 38

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTTTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 39

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTTTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA

AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 40

TCTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTTG
AAAGATTCTTCTTTCCTCTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAATT
CTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAAG
GCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAAA
AGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 41

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTCTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 48

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTCTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 49

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTCTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 51

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCTCTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAA
AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 52

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTCTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 53

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTCTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 54

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTCTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 73

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCTCTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAA
AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 74

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCTCTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAA
AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 75

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTCTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 76

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCTCTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAA
AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 86

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCTCTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAA
AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 89

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTCTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 90

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCTCTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA

TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAA
AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 91

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTTTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 94

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTTTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAACGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 95

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTTTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAACGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 96

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTTTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAACGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 97

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTTTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 98

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTTTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 99

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCTTTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAACGCTTTCAAAAGTCAAAGAA
AGGCTCAAATATATATATATTTGAGGATATTTTAGGGCCCTAGAACGCAAAAAAAG

TGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

- 42 samples with (MT3 having A-79579, **the colored letter**), including Nos. 1, 3, 5, 6, 12, 18, 19, 20, 31, 37, 42, 43, 44, 45, 46, 50, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 77, 78, 79, 80, 82, 83, 84, 85.

- No. 1

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCT**A**TTCCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAA
AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

- No. 3

TCTTGCTGCGACAAGCAGCTTAGGATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTTG
AAAGATTCTTCTTTCCT**A**TTCCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAATT
CTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAAG
GCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAAAA
AGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

- No. 5

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCT**A**TTCCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAA
AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

- No. 6

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCT**A**TTCCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAA
AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

- No. 12

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCT**A**TTCCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAA
AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAAGTTTGGTCACGATAAGGGAAAGAAGGAAATGACCTTA

- No. 18

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCT**A**TTCCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAA
AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACCGGATAGGAAAAGAAGAAATGGGGACTATA

- No. 19

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCT**A**TTCCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAA

AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 20

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTATTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 31

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCTATTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAA
AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 37

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTATTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 42

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTATTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 43

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTATTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 44

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
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TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 45

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTATTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
TCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAAA
GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 46

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
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TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAA
AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
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● No. 50

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
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AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 55

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
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AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 56

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
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GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 57

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
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AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 58

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTATTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
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AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 59

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCTATTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
TTCTAAAAACGTCGACGCTTAATTCGCCCCCGAGGAATGCTTTCAAAAGTCAAAGAA
AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 60

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT

GAAAGATTCTTCTTTCCTATTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
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AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 61

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCTATTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
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AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 62

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTATTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
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AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 63

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTATTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
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● No. 64

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
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● No. 65

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTATTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
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● No. 66

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
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● No. 67

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
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AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
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● No. 68

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
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● No. 69

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
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● No. 70

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
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● No. 71

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCTATTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
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● No. 72

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTATTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
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GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 77

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTATTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
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GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 78

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTATTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
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GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 79

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCTATTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
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AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 80

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AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
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● No. 82

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
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AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 83

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
GAAAGATTCTTCTTTCCTATTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAAT
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GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC

● No. 84

TCTTGCTGCGACAAGCAAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCT
TGAAAGATTCTTCTTTCCTATTTCGGTGAAAGAGGGCAAAGGTGTGTAGGAGAAAGAA
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AGGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAAGTGGGTGAACAAGAGTTGTCACCGATAGGAAAGAAGAAATGGACTTAATAAG

● No. 85

TCTTGCTGCGACAAGCAGCTTAGGAATGAATCTAAGAAATTTAGGTCTCTGCCCCGCTT
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GGCTCAAATATCAATATATATATTTTAGGATATTTTAGGGCCCTAGAACGCAAAAA
AAGTGGGTGAACAAGAGTTGTCACGATAGGAAAGAGAAATGACTATAAGGAAC