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5'  ACGCTCAGTGGAAACGAAAACACGTTAAGGGATTTTGGTCATGAGATCAGATCTAACATCCAAGACGAAAGGT
...
3'  TGCAGATCACCTTGCTTTTGAGTGCAATTCCTAAAACAGTACTCTAGTCTAGATTGTAGTTTTCTGCTTTCCA
                                     AOX1 promoter >

TGAATGAAACCTTTTTGCCATCCGACATCCACAGGTCCATTCTCACACATAAGTGCCAAACGCAACAGGAGGGGA
ACTTACTTTGGAAAAACGGTAGGCTGTAGGTGTCCAGGTAAGAGTGTGTATTACGGTTTGCCTTGTCTCCCT
AOX1 promoter >

TACACTAGCAGCAGACCGTTGCAAACGCAGGACCTCCACTCCTTCTCCTCAACACCCACTTTTGCCATCGAAA
ATGTGATCGTCGCTCTGGCAACGTTTGCCTGAGGTGAGGAGAAGAGGAGTTGTGGGTGAAAACGGTAGCTTT
AOX1 promoter >

AACCAGCCAGTTATTGGGCTTGATTGGAGCTCGCTCATTCCAATTCCTTCTATTAGGCTACTAACACCATGACT
TTGGTCGGGTCAATAACCCGAACCTAACCTCGAGCGAGTAAGGTTAAGGAAGATAATCCGATGATTGTGGTACTGA
AOX1 promoter >

TTATTAGCCTGTCTATCCTGGCCCCCTGGCGAGGTTTCATGTTTGTATTTCCGAATGCAACAAGCTCCGCATT
AATAATCGGACAGATAGGACCGGGGGGACCGCTCCAAGTACAAACAATAAAGGCTTACGTTGTTTCGAGGCGTAA
AOX1 promoter >

ACACCCGAACATCACTCCAGATGAGGGCTTTCTGAGTGTGGGTCAAATAGTTTCATGTTCCCAAATGGCCCAA
TGTGGGCTTGTAGTGAGGTCTACTCCGAAAGACTCACACCCAGTTTATCAAAGTACAAGGGGTTTACCGGGTT
AOX1 promoter >

AACTGACAGTTTAAACGCTGTCTTGGAACTAATATGACAAAAGCGTGATCTCATCCAAGATGAACTAAGTTTGG
TTGACTGTCAAATTTGCGACAGAACCTTGGATTATACTGTTTTCGCACTAGAGTAGGTTCTACTTGATTCAAACC
AOX1 promoter >

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