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AluSg/x-1110454 -----
AluJo-576611 -----
AluJb-641 -----
AluJo-135090 CCAGTAAACTCAGCACTTTGGGAGGCTGAGACAGAAGGATCACTTGAGCCTGGGAGGTCA 60

AluSg/x-1110454 -----
AluJo-576611 -----GGTCAG 6
AluJb-641 ---CCAGCCTGGGCCACACGGTGAGACCCCATCTCTACGAAGAATAA-AACATTAGCTGG 56
AluJo-135090 AGACCAGCTTGGGCCATATAGTGGAACCCCATCTCTACAACAAATAATAAAAAATAGCTGG 120

AluSg/x-1110454 GCATGGTGGTGGGTGCCTCTAATCCCAGCTACTCAGGAGGCTGAGCGCAGAAGAATCGCTT 60
AluJo-576611 GCATGGTGGCTCATGTCTGTGAATCCCAACACTTTGGGAGGCTGAGGTAGGAGGATCACTT 66
AluJb-641 GTGTGATGGTG-GCGCCTGTGGTCCT-GCTACTCGAGAGGCTGAGGTAGGAGGATCACTT 114
AluJo-135090 ATGTGGTGGTGCACACCTGTAGTCTAGCTACTTGGGAGGCTGAGGAGGGAGGAATGCTT 180
          ** * ** * * * * * * * * * *

AluSg/x-1110454 GAACCCAGGAGGCGAGAAGTTGCCATGAGCCGAGATCCCACCACCGCA-TCCAGCCTGGGC 119
AluJo-576611 GAGCCCA-----AGGAGTT-----CGAGA-----CCAGCCTGGGC 96
AluJb-641 AAGCCAGGAGGTTTGGGCTGCAGTGAGCCAACATTGCACCACTGCACTCCATTCTTGGC 174
AluJo-135090 GAG-----TTTAGGCTGCAGTGAGCTATGATCATGCCACTGCACAGCCTAGGT 231
          * * * * *

AluSg/x-1110454 GGCAGAGTGAGACTCCGTGTCAAAAAAAAAGAA----- 151
AluJo-576611 AACATAGTGAGACTCTGCCTCTACCACAA----- 125
AluJb-641 GAGAGAATAAGACCTTGCTCTCAAGAAAAAAT----- 206
AluJo-135090 GACAGAGTGAGATCCTGTCTCTCAACAAGCACAAAAACCAAAA 276
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