9341 no variant-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTAAAACAAA 8824 SNV:-1T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTTACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA 75 SNV:1G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGGCTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA 17 SNV:12G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAGCCTCATGTAGGAAAGGTATGCTGTGTAAACAAA 13 SNV:31C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTACGCTGTGTAAACAAA 10 SNV:-31G-TTGATCCAAAAGGCGGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA 10 SNV:34C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCCGTGTAAACAAA 10 SNV:-35G-TTGATCCAAAGGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA 10 SNV:17G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCGTGTAGGAAAGGTATGCTGTGTAAACAAA 9 SNV:32A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATACTGTGTAAAACAAA 9 SNV:-22G-TTGATCCAAAAGGCAGCCACCCGGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-13T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCATGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-27G-TTGATCCAAAAGGCAGCCGCCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA 7 SNV:-8G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAGCCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA 7 7 SNV:21G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTGGGAAAGGTATGCTGTGTAAACAAA SNV:33T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGTTGTGTAAACAAA 7 SNV:-3C+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGCTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-4A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCATTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-17C-TTGATCCAAAAGGCAGCCACCCCAGGCCCTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:24G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGGAAGGTATGCTGTGTAAACAAA 6 SNV:-9G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAGACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:11G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGGACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-7T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAATCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-12A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACAGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-16C-TTGATCCAAAAGGCAGCCACCCCAGGCCTCCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:26G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAGGGTATGCTGTGTAAACAAA 6 SNV:-6T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACTCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA 6 SNV:30G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTGTGCTGTGTAAACAAA 5 SNV:-33A+TTGATCCAAAAGACAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-20A TTGATCCAAAAGGCAGCCACCCCAGACCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:5A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCAGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA 5 SNV:-32T-TTGATCCAAAAGGTAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA 5 SNV:28A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGATATGCTGTGTAAACAAA 5 SNV:-23T-TTGATCCAAAAGGCAGCCACCCTAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-1A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTAACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:4T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTTGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-26T-TTGATCCAAAAGGCAGCCATCCCAGGCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:-28T-TTGATCCAAAAGGCAGCTACCCCAGGCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:25G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAGAGGTATGCTGTGTAAACAAA SNV:-14G+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCGCGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:24T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGTAAGGTATGCTGTGTAAACAAA SNV:-30A+TTGATCCAAAAGGCAACCACCCCAGGCCTTCACGGAAACCCGTTGACTCAGGAAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:-29T-TTGATCCAAAAGGCAGTCACCCCAGGCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGYAAAACAAA SNV:23A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGAAAAGGTATGCTGTGTAAAACAAA SNV:-31T-TTGATCCAAAAGGCTGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA 4 SNV:20C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGCAGGAAAGGTATGCTGTGTAAACAAA SNV:10A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAAAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:15C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCCCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:8G-TTGATCCAAAAGGCACCCCAGGCCTTCACGGAAACCCGTTGACTCAGGTAAGGAAAGGTATGCTGTGTAAMCAAA SNV:7C-TTGATCCAAAAGGCACCCCAGGCCTTCACGGAAACCCGTTGACTCGCAAGAACCTCATGTAGGAAAGGTATGCTGTAAACAAA 3 SNV:14T+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCAGGTAAGAACTTCATGTAGGAAAGGTATGCTGTGTAAAACAAA 3 SNV:-14T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCTCGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA 3 SNV:16T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTTATGTAGGAAAGGTATGCTGTGTAAACAAA 3 SNV:35A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTAAGAACAAA 3 SNV:29C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGCATGCTGTGTAAACAAA 3 SNV:-2C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTCGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA 3 SNV:31A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTAAGCTGTGTAAACAAA 3 3 SNV:-24A-TTGATCCAAAAGGCAGCCACCACAGGCCTTCACGGAAACCCGTTGACGCTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:27A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAAGTATGCTGTGAAACAAA 3 SNV:22A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAAGAAAGGTATGCTGTGTAAACAAA 3 SNV:18C+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCACGTAGGAAAGGTATGCTGTGTAAACAAA 3 3 SNV:-5T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCTGTTGACGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA 3 SNV:2T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGATTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA 3 2 SNV:11T+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA 2 SNV:15A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCACATGTAGGAAAGGTATGCTGTGTAAACAAA 2 SNV:21T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTTGGAAAGGTATGCTGTGTAAACAAA 2 SNV:-10G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGGAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA 2 2 SNV:-31C-TTGATCCAAAAGGCCGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:13T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAATCTCATGTAGGAAAGGTATGCTGTGTAAACAAA 2 SNV:-21A-TTGATCCAAAAGGCAGCCACCCCAAGCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA 2 SNV:14G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACGTCATGTAGGAAAGGTATGCTGTGTAAACAAA 2 SNV:-35T-TTGATCCAAATGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA 2 SNV:15G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCGCATGTAGGAAAGGTATGCTGTGTAAACAAA 2 SNV:17T+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACGAAGCCTCTTGTAGGAAAGGTATGCTGTGTAAACAAA 2 SNV:7A-TTGATCCAAAAGGCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGAAAGAACCTCATGTAGGAAAGGTATGCTGTAAACAAA 2 SNV:-15T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTTACGGAAACCCGTTGACTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA 2 SNV:19A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATATAGGAAAGGTATGCTGTGTAAACAAA 2 SNV:29G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGGGATGCTGTGTAAAACAAA 2 SNV:-18T,-1T-TTGATCCAAAAGGCAGCCACCCCAGGCTTTCACGGAAACCCGTTTACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-1T,32A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTTACTCGGTAAGAACCTCATGTAGGAAAGGTATACTGTGTAAACAAA SNV:-1T,9T+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTTACTCGGTATGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-33A,1C,2A,3A+TTGATCCAAAAGACAGCCACCCAGGCCTTCACGGAAACCCGTTGCAAGGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-27G,-1T-TTGATCCAAAAGGCAGCCGCCCCAGGCCTTCACGGAAACCCGTTTACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:1G,2T,4T-TTGATCCAAAAGGCACCCCAGGCCTTCACGGAAACCCGTTGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA 1 SNV:1C,2A,3A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGCAAGGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:20A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGAAGGAAAGGTATGCTGTGTAAACAAA SNV:-22T-TTGATCCAAAAGGCAGCCACCCCTGGCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:28C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGCTATGCTGTGAAACAAA SNV:15G.25G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCGCATGTAGGAGAGGTATGCTGTGTAAACAAA SNV:-25T-TTGATCCAAAAGGCAGCCACTCCAGGCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:-15G+TTGATCCAAAAGGCAGCCACCCCAGGCCTTGACGGAAACCCGTTGACTGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:25C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGACAGGTATGCTGTAAACAAA SNV:-33C-TTGATCCAAAAGCCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:18A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCAAGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-34A,24G+TTGATCCAAAAAGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGGAAGGTATGCTGTGTAAACAAA SNV:9T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTATGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-23T,12T,16G-TGGATCCAAAAGGCAGCCACCCTAGGCCTTCACGGAAACCCGTTGACTCGGTAAGATCCTGATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:22C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTAAGAACCTCATGTACGAAAGGTATGCTGTGTAAACAAA SNV:-8C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAACCCCGTTGACTCAGGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-29T,4A-TTGATCCAAAAGGCAGTCACCCCAGGCCTTCACGGAAACCCGTTGACTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:8T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTTAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-19A+TTGATCCAAAAGGCAGCCACCCCAGGACTTCACGGAAACCCGTTGACTCAGGAAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:-22G,26G+TTGATCCAAAAGGCAGCCACCCGGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAGGGTATGCTGTGTAAACAAA SNV:-4C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCCTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-24T-TTGATCCAAAAGGCAGCCACCTCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-6G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACGCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-10T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGTAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-11A,-8C+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGAAACCCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:27T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAATGTATGCTGTGTAAACAAA SNV:-29G+TTGATCCAAAAGGCAGGCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:29A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGAATGCTGTGTAAACAAA SNV:-24A,2A+TTGATCCAAAAGGCAGCCACCACAGGCCTTCACGGAAACCCGTTGAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-12C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACCGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:16A,17C+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTACTGTAGGAAAGGTATGCTGTGTAAACAAA SNV:18G,25T+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCAGGTAGGATAGGTATGCTGTGTAAACAAA SNV:18G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCAGGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-31G,-25T,-16G+TTGATCCAAAAGGCGGCCACTCCAGGCCTGCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:12T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGATCCTCATGTAGGAAAGGTATGCTGTGAAACAAA SNV:3C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACCCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:-17G.33A-GTGATCCAAAAGGCAGCCACCCCAGGCCGTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGATGTGAAACAAA SNV:-4A,7C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCATTGACTCGGCAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:9G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAGGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-20C+TTGATCCAAAAGGCAGCCACCCCAGCCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-17G+TTGATCCAAAAGGCAGCCACCCCAGGCCGTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:19T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATTTAGGAAAGGTATGCTGTGTAAACAAA SNV:-31T,-25T,-4A+TTGATCCAAAAGGCTGCCACTCCAGGCCTTCACGGAAACCCATTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-27G,3A-TTGATCCAAAAGGCAGCCGCCCAGGCCTTCACGGAAACCCGTTGACAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-19T-TTGATCCAAAAGGCAGCCACCCCAGGTCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:34A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCAGTGTAAACAAA SNV:-11C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGCAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-34T-TTGATCCAAAATGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:4A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:-24G+TTGATCCAAAAGGCAGCCACCGCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:-2A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTAGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGAAAACAAA SNV:13T,26T+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAATCTCATGTAGGAATGGTATGCTGTGTAAAACAAA SNV:-11A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGAAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:22T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTATGAAAGGTATGCTGTGTAAACAAA SNV:-14G,-12T+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCGCTGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGAAACAAA 1:11,43:1D-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAAC-AA -26:1D,-1:1I-TTGATCCAAAAGGCAGCCA-CCTAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA -1:11,39:1D-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGT-AACAAA -1:11,8:1D-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGT-AGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA -21:1D,-1:1I-TTGATCCAAAAGGCAGCCACCCCA-GCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA -40:1D,1:1I-TTGAT-CAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA -25-20-15-10-45-40 -35-30-115 10 15 20 25 30 35 40 45 -5 11