9340 no variant-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA 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 9 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-TTGATCCAAAAGGCAGCCACCCCAGGCCCTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:24G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGGAAGGTATGCTGTGTAAACAAA 6 SNV:-9G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAGACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGAAACAAA SNV:11G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGGACCTCATGTAGGAAAGGTATGCTGTGAAACAAA SNV:-7T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAATCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-12A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACAGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-16C-TTGATCCAAAAGGCAGCCACCCCAGGCCTCCACGGAAACCCGTTGACTCAGGAAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:26G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAGGGTATGCTGTGTAAACAAA 6 SNV:-6T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACTCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA 6 SNV:30G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTGTGCTGTGTAAACAAA 5 5 SNV:-33A+TTGATCCAAAAGACAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-20A+TTGATCCAAAAGGCAGCCACCCCAGACCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:5A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCAGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-32T-TTGATCCAAAAGGTAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCAGGAAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA 5 SNV:28A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGATATGCTGTGTAAACAAA 5 SNV:-23T-TTGATCCAAAAGGCAGCCACCCTAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-1A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTAACCTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:4T+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTTGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-26T-TTGATCCAAAAGGCAGCCATCCCAGGCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:-28T-TTGATCCAAAAGGCAGCTACCCCAGGCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:25G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAGAGGTATGCTGTGTAAACAAA SNV:-14G+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCGCGGAAACCCGTTGACTCAGGAAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:24T+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGTAAGGTATGCTGTGTAAACAAA SNV:-30A+TTGATCCAAAAGGCAACCACCCCAGGCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:23A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGAAAAGGTATGCTGTGTAAAACAAA SNV:-31T-TTGATCCAAAAGGCTGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:20C+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGCAGGAAAGGTATGCTGTGTAAACAAA SNV:10A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAAAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:15C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCCCCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:8G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTGAGAACCTCATGTAGGAAAGGTATGCTGTGTAAMCAAA SNV:7C-TTGATCCAAAAGGCACCCCAGGCCTTCACGGAAACCCGTTGACTCAGGCAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:14T+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTAAGAACTTCATGTAGGAAAGGTATGCTGTAAAACAAA SNV:-14T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCTCGGAAACCCGTTGACTCAGGAAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:16T+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTTATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:35A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTAAGAACAAA SNV:29C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGCATGCTGTGTAAACAAA SNV:-2C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTCGTCGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:31A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTAAGCTGTGTAAACAAA SNV:-24A-TTGATCCAAAAGGCAGCCACCACAGGCCTTCACGGAAACCCGTTGACGCTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:27A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAAGTATGCTGTGTAAACAAA SNV:22A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAAGAAAGGTATGCTGTGTAAACAAA SNV:18C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCACGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-34A-TTGATCCAAAAAGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCAGGAAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:-5T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCTGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:2T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGATTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:1C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGCCTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:11T+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGTACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:15A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCACATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:21T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTTGGAAAGGTATGCTGTGTAAACAAA SNV:-10G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGGAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-31C-TTGATCCAAAAGGCCGCCACCCCAGGCCTTCACGGAAACCCGTTGACGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:13T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAATCTCATGTAGGAAAGGTATGCTGTAAAACAAA SNV:-21A-TTGATCCAAAAGGCAGCCACCCCAAGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:14G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACGTCATGTAGGAAAGGTATGCTGTGAAACAAA SNV:-35T-TTGATCCAAATGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:15G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACGCATGTAGGAAAGGTATGCTGTAAAACAAA SNV:17T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTAGGAACCTCTTGTAGGAAAGGTATGCTGTGTAAACAAA SNV:7A-TTGATCCAAAAGGCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGAAAGAACCTCATGTAGGAAAGGTATGCTGTAAACAAA SNV:-15T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTTACGGAAACCCGTTGACTCAGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:19A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATATAGGAAAGGTATGCTGTGTAAACAAA SNV:29G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGGATGCTGTGTAAACAAA SNV:-18T,-1T-TTGATCCAAAAGGCAGCCACCCCAGGCTTTCACGGAAACCCGTTTACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGAAACAAA SNV:-1T,32A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTTACTCGGTAAGAACCTCATGTAGGAAAGGTATACTGTGTAAACAAA SNV:-1T,9T+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTTACTCGGTATGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-33A,1C,2A,3A+TTGATCCAAAAGACAGCCACCCCAGGCCTTCACGGAAACCCGTTGCAAGGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:-27G,-1T-TTGATCCAAAAGGCAGCCGCCCCAGGCCTTCACGGAAACCCGTTTACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:1G,2T,4T-TTGATCCAAAAGGCACCCCAGGCCTTCACGGAAACCCGTTGGTAAGAACCTCATGTAGGAAAGGTATGCTGTAAAACAAA SNV:1C,2A,3A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGCAAGGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:20A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGAAGGAAAGGTATGCTGTGTAAACAAA SNV:-22T-TTGATCCAAAAGGCAGCCACCCCTGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:28C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGCTATGCTGTGAAACAAA SNV:15G,25G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCGCATGTAGGAGAGGTATGCTGTGTAAACAAA SNV:-25T-TTGATCCAAAAGGCAGCCACTCCAGGCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-15G+TTGATCCAAAAGGCAGCCACCCCAGGCCTTGACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:25C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGACAGGTATGCTGTGAAACAAA SNV:-33C-TTGATCCAAAAGCCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:18A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCAAGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-34A,24G-TTGATCCAAAAAGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGGAAGGTATGCTGTGTAAACAAA SNV:9T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTATGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-23T,12T,16G+TGGATCCAAAAGGCACCCTAGGCCTTCACGGAAACCCGTTGACTCGGTAAGATCCTGATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:22C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTAAGAACCTCATGTACGAAAGGTATGCTGTGTAAACAAA SNV:-8C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAACCCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-29T.4A-TTGATCCAAAAGGCAGTCACCCCAGGCCTTCACGGAAACCCGTTGACTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:8T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTTAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-19A+TTGATCCAAAAGGCAGCCACCCCAGGACTTCACGGAAACCCGTTGACTCAGGAAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:-22G,26G+TTGATCCAAAAGGCAGCCACCCGGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAGGGTATGCTGTGTAAACAAA 1 SNV:-4C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCCTTGACGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-24T-TTGATCCAAAAGGCAGCCACCTCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-6G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACGCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTAAAACAAA SNV:-10T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGTAACCCGTTGACTCACGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:-11A,-8C+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGAAACCCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:27T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAATGTATGCTGTGTAAACAAA SNV:-16A-TTGATCCAAAAGGCAGCCACCCCAGGCCTACACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-29G+TTGATCCAAAAGGCAGGCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:29A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGAATGCTGTGTAAACAAA SNV:-24A,2A-TTGATCCAAAAGGCAGCCACCACAGGCCTTCACGGAAACCCGTTGAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-12C+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACCGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:16A,17C+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTACTGTAGGAAAGGTATGCTGTGTAAACAAA SNV:18G,25T+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCAGGTAGGATAGGTATGCTGTGTAAACAAA SNV:18G-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCAGGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-25A-TTGATCCAAAAGGCAGCCACACCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-31G,-25T,-16G+TTGATCCAAAAGGCGGCCACTCCAGGCCTGCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:12T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGATCCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:3C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACCCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGAAACAAA SNV:-4A,7C+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCATTGACTCGGCAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:9G-TTGATCCAAAAGGCACCCCAGGCCTTCACGGAAACCCGTTGACTAGGAACCTCATGTAGGAAAGGTATGCTGTAAACAAA SNV:-20C+TTGATCCAAAAGGCAGCCACCCCAGCCCTTCACGGAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-17G+TTGATCCAAAAGGCAGCCACCCCAGGCCGTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:19T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATTTAGGAAAGGTATGCTGTGTAAACAAA SNV:-31T,-25T,-4A+TTGATCCAAAAGGCTGCCACTCCAGGCCTTCACGGAAACCCATTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-27G,3A-TTGATCCAAAAGGCAGCCGCCCCAGGCCTTCACGGAAACCCGTTGACACGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA SNV:-14G,-12T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCGCTGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGAAACAAA SNV:-19T+TTGATCCAAAAGGCAGCCACCCCAGGTCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:34A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCAGTGTAAACAAA SNV:-11C-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGCAAACCCGTTGACTCAGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:-34T-TTGATCCAAAATGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:4A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTAAGAACCTCATGTAGGAAAGGTATGCTGTGAAAACAAA SNV:-2A-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTAGACTCGGTAAGACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:13T,26T+TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAATCTCATGTAGGAATGGTATGCTGTGTAAAACAAA SNV:-28G+TCGATCCAAAAGGCAGCGACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA SNV:22T-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTATGAAAGGTATGCTGTGTAAAACAAA -26:1D,-1:1I-TTGATCCAAAAGGCAGCCA-CCTAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA -1:11.39:1D-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGT-AACAAA -1:11,8:1D-TTGATCCAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGT-AGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA -21:1D,-1:11-TTGATCCAAAAGGCAGCCACCCCA-GCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAACAAA -40:1D,1:1I-TTGAT-CAAAAGGCAGCCACCCCAGGCCTTCACGGAAACCCGTTGACTCGGTAAGAACCTCATGTAGGAAAGGTATGCTGTGTAAAACAAA -25-20-15-10-45-40 -35-305 10 15 20 25 30 35 40 45 -5 -11 11