Short sequence example (length 2357) with 3 LCS

* First hairpin structure: LCS at 272, 514, Length about 185
* Second hairpin structure: LCS at 1742, 1933, Length about 193

TTCTAAATTTCTAATCTAGCTTGAAATAATTATATACTTTATATCAATCGCCTATGAGACCTCTTAACTCAGCTCTTTCAGGCGAACATCACATGCACATAGATCAGAACGGAATCAAGAGATTTGCATCTTCATCGCCAACAACGATCGTTAACCGCAAATGGACCTCACGCCCTGGGGCGTCAGCGGGATTCACATCGAAAAAGCGGGCCCGCGCAGGTTTCTACCTACAAAGGTAAGGAGTCGAAGTGTGGTCTACTCCTCCATGGGGATCCGCCGCAAGTTCTAGTGCAATGGCGGTATAGTACGCTCGTACTGTAGTAGAGGCGACACGGGTGGGATCATCACTAATAAGGATACTGGGAAGACTCACAGGCCTCCGCCTATAGGCGGTGCTTACTCTTACATAAAGCGGCTGTTAGTATTACCCCGCGAGGATTCGAAAAGGTGAACCAAATCGGCCAGACTGGCCCAGTACCGACGAATCTACTGCAATCGCATGACAGGGCTACCATCCGCCGCAAGTTCTAGTGCAATGGCGGTATAGTACGCTCGTACTGAGGATGTAGTAGAGGCGACACGGGTGGGATCATCACTAATAAGGATACTGGGAAGACTCACAGGCCTCCGCCTATAGGCGGTGCTTACTCTTACATAAAGCGGCTGTTAGTATTACCCCGCTCGAAAAGGTGAACCAATCAAAGTATGGTATTCAGTCAGGACAACTACCCCCATACACGACCAACATTCTATGACCGAAGTTTATGGCACTGTTGTTACACCTCTTGCCTGTCCCACAAATACAAATCAATACTTGACTTCTCAGTTGGCCCCGACTGACCATGTCGCACGTTTCCTCAGTTGGGCTCAGAAGATAAGGATGTAATGGCCAGGACGTGGGCCCATGCCATCGCGAGTATGGTACCGAACCGACGAGAGGAGGGCAGATTCCACGCCCGATTTCGCAGCAAGATTTTAGCTAATACTAACGTCGTTAAGATGTACAGGTACGGGTTATAACATACCAGTGTTAGAAGGGCGCCTACACACAAGCACACTGGGTGAGAGGAAGAGGGCGGTTCCGGGCGCGAAATTGCGAACTAAGCGTCCGTTTTCCTACCCGGGAAAGCCTCGTGGGCGCTAACACCCTCGTTACCGTGAATATGTGAGCGGTCATAGGGTCGTCGCCCTAGAGACAAGCACTGAGGTAACTAGTGGATCGTCCCACATGATCTCGCAGTCAGTGAGACACGCCCTTCGCGTATTGCTTCCTGCCTAAACGTAAGGTGGGACATGAACTTATTAGCAAAGGGCACTTGGGATTTGATTGCCTGTAAGGCGTCGGCGTACTCGCTTTGCCCCATCATAGGATTTAGCTACGTATACTCTAAGACCTCACCTTAGGAACCTACGCTGTCTCACCACAGTAATATTATCTCGCAGTGACTCGCGCCCCGTTGCTTATCTGGCGTGACCACATTTGTAAGGAGCAGTACCGCTATGCCCAGGGAGTTGTTTAAGTCAAATTCGTGATCCTCGTATGATTATCGTGTGGATATTGTTCTTCCTTCGACGTGGTTGACGGTACACCATGTATGACCGGCCGCGCGCCTACCACCTCGCTTCGCGTTGACCCCATCATGCAGGGTGCATCCAAGGGCGTATTCTCGCGCTGCGGAGCGTCGTTCTTTTTGTAAGAGAACTGTCCTCGCGTACTCCCGTCTTTCGCCCCTTGCATTAAACCGGGAGGCGGGAATCCGTCACGTATGAGAAGGTATTTGCCCGACAATCAATACCGGACGCTCCTAAGTTTTTCCACTCGCTTGAGCCGGCTAGGAAAATTCGCCCGGATCGATCGATCGGGGTTTACCACACACCCTTACCTTGTTGACTCCGTTACCGGTAGTTTGTTTTATTGGACACCGCAGAGGCAGGGAGGCGGGAATCCGTCACGTATGAGAAGGTATTTGCCCGACAATCAATACCGGACGCTCCTAAGTTTTTCCACTCGCTTGAGCCGGCTAGGAAAATTCGCCCGGATCGATCGATCGGGGTTTACCACACACGCCGAGACTTGTCCCTTTCGTCGATCATTTGTTAACTCAATCGTACCCAAATAGCGGAAGGATATCGAAAATGGGTCTCCGTAGAAAAACTAAATCAACCCAACGTGCATGGATTTACTTCTAGCAGACCACAGTCTCCAGGTCCCGTAATTAGAATTCTAGGAATTTTCCGAACCTCTCGGTATCATTCATAAATTAACGGCACGTCGACCCTTCCGTGTCCGGATCTGTTCCCAATCGTCTCGATGGTCATGGCATTGTGGCTTTAAAAGTAGAGCGTGCATCGTCAGAATGTTTGTAGACCGTAAGTTACAAACGCGATCGTAAGCTCTAAGGTTGGTGCCAGAGGAGGGTTCTATGGCCCTCCGAGACCGGTATAAACGTCCCTATAGAGTGGGCACGAAATGCAAAGGCTATACTTTGTTACGGTGCACGGGCCAACGATTATAGGCGCAGACACATCGCGACTTAATGAAAGGTCTTCGAGCCAACTAGAAGTGACTGATAACATCCTGAATGCTACAACTTCCGTTGATCTATAGCTCTCGTGACATTAGCCCTGCTGATTCCCAGTGACTGCAGGTCGGGATCTCACGGTTATTGCTGTCACAGTTCCAGGAGCAAGCCTAACTTACTAACCACTTCAAACATATGTCAATAGGCGCTTTTGGCGATAACTAGGCCAG