GGAGCCCCAATTACCTTAGTAGCCACTACAGGAGACATCGCTAAACCACGCCTGAAAACCT	GTTATTAAATGAAAATATTTCACAAATAGTTAATTTCTACACTGTTGTAAAACATCGTCTGCCATTCACCCCCCCTTTTATTG ACGAGAATCAATCACATTTGTCTGTAGATGAGAGATTGATCTCAGAATCACCCGTGCTTACTAAGAAAGA	CCACACACCCTACTTGTTGGAACAATACGAGAACATCTGGGGGAAAAATAAACACTGGCAAAGGATTATCTGTG	GGTGAATGCCGCTCAGCACCCTGGATCAATAGAGACTGGACGAATA	AATGATACGAACCCAGGAGAAGCACATTTCTTAGCACAACTTCTTGGTCCTAAATATGAAGGAGA	ATTGAAAGCACATCCTGAGAAATTAAGCAATGTTATTAAGAAAGCCTATTTGAACTGTTTTG	GATGAAGCTCTCAATAACCAAGCCACTGTGGTCCAAGTGCCTCTGATCTCTTCCTCTATATACTCACC	
AAGTCTACAGTGTTGGAACGCATCTAGGCTCCCTAGAGCGCACTCTCGTTCTGGATCCCAA CGGAAAGCGTCCGTGCTTCCAATCGAACAGCTTTCTAAAAACACAGCCAATTTATCCTGAT CAGCCGACGCCCATCATAAAAGATACAGACCTTCCTCCTGTCCCGCCCCTAGCACTCACCC AGGACTACCGCAATTCTTAGGACAACTTCTAGGGCCGAAAGCTTCTGACTATAACTACAAT AAGCAAATAGAAACGCCTCTGCTCCCATAAGACAAAGCTTTTGCGAAATAAAGAAAATTC	CTTCCTCAAATCGAACCCGAATCTGAGCAAAGTTCTCTGTCTCCCTCTCCCCAGCCTCCTGAGCAACAGGACCTCCCTTTGC ACTACAGCCAGGAGAATGCCGCTCAGCAAAATGGGAAAATAGTGATCACACCTCAAACGACCATGTCCCAGGCAAAGCACC TCACAAGCACCCCCTAGATTCTTGGCTCTAAGCCGCATCCAATACTTTTTAAAGTGAAAATGTTGTCTATTTATT	TTCTTAGCACAACTGCTTGGTCCCGAAGCTGCTAAGTGTAACAACGATCCTAAGCAAGC	AGAAAGCGTTTCATAACCTGTTCCAAGAAGCTGAAATCATAGGCGTT TTAAAAAGTTTTATGTCCACCACAGAACCCAATTTGACTAACGTAAA GCATTTGAAAAACTCAAACCTGACTTTGATCTCTACGTTAGGGCCCA GGATTGATGGTGTGAAGTTAGCCTTGATAGATGCTCTGCAGACATTT CTTGTTGCCATTCTAGTAATAGAAGTTTTAGGAATAATTGCAGCTTT	GATGTGATTCAACTCCCCCTCATTGGATGTAATCTATTTGCTCCATCAAGACTTCTAAACCTCGG TCTAACCATGCTGATCAGCAGCGAAAGCATGCCCACGCAACTCGCATCTCATAAGCTCAAAGGTC TTGAAAAGCCTCGCTATAAAACTCAAGGCATCGTCATGATTGTGAATGCAGCCACCCCAAACATG GGATCAGAAGCAGAAAATCAAAATCAACCGTGGGTTATCATTTTGACAACTCTTGCTAGACATCC CTTTATTCCTGGGACTCCTCCCATCTGCTTGATTATCCTAGGAGGCCTTATTCTTACAACAGTAC	GAAAACAAGAGCAGAATGGATCGAGGCTATAAAATTGGCACTCATCACATCTCTTCAAGATT TGGACCTTGTCGCTTTTATTCTAATTATAGGAATTGCTGTAAGTTCTGGAACCGCTGCTATA GCAAACAACGTAAAAGGAACAAGTCTCGCACTTGCGAAAGCAACTAGTGTACGCTGTTGGGA CCTCATCACACCCCTAATCTCTCCCCCTGGTTAAGCAAAAGAGAGTAGATGCCTTTTTGTGAA TCTGTGTGTGCTTCTTCTTGTTATAAAGCTTGCCCCTTGTAAACAAAACCGAAGGAACAACTGCT	TTTGGATGGGAACAAGACAACCAGGAAGAGCAAAAAATTATCATCCTTACAGACAAGGACCAGCCTCC AATTTTAGGCATTCCTCTATTATTTATTCTTACCGCTCTAGCAGTCTTGGCTTTTAGTATTCTTCTCTC AAAATTCGAAAAAATCTCCGGATCCTCTCCGTTCAAAACAGCCCCTACAATTAGGAGAATGCCGCTCA AAAGGAAATCCTTTCTTAAAAAAATGGTAAGACTTCTCTCTTTAAAACATCCAAAACATAGAAGATTTT TGAACAGCAGATAAAACGTAAACTCTCTTCTAAAAAGTATTTCTTAGACAAACAGCGGTGTTTTTCACTC	TTAAAAAATCTTTTCTAACTTTCTAAACCACGCTATACTTTC
GGGATTCGTTCTACGAACACAAAAACAGATTCGAGTTCCTTACGAATCGTCCTCTAAAGCA CTGTACAGGGAATCAAGGAAGCACAAGCCTGTGAAAAAATTAAAGAACGTCTGATTGCTCT GGCTGGCTCTATCCCCTTCACCTTGGAGTTACTGAAGCTGGAATGGGCGTGGACGGGATCA TTGCCTATATGAACACAATGAGGAGATTTGGGATAGCCCTGCTGTTCATCAAGCTCCATTT GTTCCAAAACAGGGATGATCGATCTTTATGTAAAACATACTTGTGTAAAAAGCTCACATACC	AAAATCTTTATCCCCTTGATAAGTATGAAATAATTATTTTAATTCACAATAATCTCTCCATATACTCTCTGATGGCCTGAAAAAATAAAATAAAATAAAAAAAA	ACACTCGGCCATCCAAGGTCGTCGTTTCTCTCTGAAAATTCCTCTTATTGAGGTGAAGTTCTGTAAAATTGATA TCGCATCAATCCAGGCAACTACATAGATAAGAGGAACATGTTCAAGGGGACGAAGATCTATACAGAGGCAAGCT CTACAGAAATTCCTGTCTGTGATAGCTTGCTACGCCATACGAAAATCTACTTAGACCTTCCAGAAAAGAAAAAAT AAGCTAGTATTTTCAAGGGACTTTGACAATAAAGAAGAAGCTGCTATTTCCATAGCAACAGAGTTTGGAGCTCT AGTATGACTCTATCCTTCCACACTCACCCTCTGAACTATTGGACTTTCGAAGAATTCGATGGTTTGCCTATACG	AAATGTAGGCATCCTTAGAGAAGCTTTATCAGCTTCAACAAAATTCT PATGCCCAAAGTCTCCTGCGTCTTGAAGAAAAGTTTGCTCCTTTAGT. PCCCTTTTCCCTACAACACTCCGAAAACTTTGTTTCTGCTGCAGAGA. PGCTTCTTGATGGCCTTGGAGAAGCTGTGGTTCTTGACTTACCGAAC	CTCGGCTTTTATAATTGATAAAACTCTGAAATTTTTGAGATTTTTATGACACTCATTACCCCTGCAGAGAAATGTAAAGCGACTAAGGCAAAGGCTATTGCGCATTGGAGTGAACCACGGGTCACTTTCCGAAAAGCCTGCGAAAAGCTGGAAACACACTTTGGGGAGACGTCTACGGAGTCTTTTTAAAACTCTATCCTCACCATCTCCCCTACAAAATGCAGGGGTGCGCCTTGTGTCCCCTACAAAATGCAGGGGTGCGCCTTGTGCAGCCAAGAATCCTGAGAATTGCCTCATCAACAG	CATCAATTCCTCGCGACGCAAAACCCATACAGTAAGAATAGGCAACTTATACATAGGCAGTG GAATCATGCAAAAATATGGCGACACTATCGAAGGAATGGTAGCCTCAGCAATTGAATATATC CTTACCGACTTTACTCCTGAAGAACTCTTAGAACACTTGGGGGTAAATCCCGTAACAAAAGA CAAAAACAGAGTACATCTCCTGTCCTATGTGTGGTCGGACCCTCTTTGATCTTGAAGAAGTCA	SACCACTCAATAAAAACCCAATCAATGACAACGACATTAACCACAGACATTGACAGTACAGTAGAGCAACGACACTCAATAAAAAACCCAATCAAT	GTACTTCGAGAACACTTTTTAGTTTTCCACCACCATCAAGTG
GTTCCTTACCTTACGACGCTCTTCCTCCCAAAGAAAACTCACTAAAGAAATCAAAATTAC GAAAATGGCTTCACATCAGTACATATTCACGCAGAAGAAGCTTTCACTCCTCTTGATCATA TATACGCCTCCATTGGTAATTGTGAAACCTCCTCCCTCAAGCTCCGCTATTGCAAGTAGGC CATCTGATCACGAAGAGGAATAAACGTTTTATTCTCTGGAGGAGACTGACGCACCCCAGAC ACGCCATAAACATATAGTCATAGGCCCCCATATTCTTGGATTCTTCTTGTAGCCAAACAAA	GCATCAACTAATCATAAAGTTCACGAACCAGTGAAGCCAAAAAAAGCGCAACTCGCTGAGATTGAAGCTAACAAAACCCAAG CAGAAGCTACGAATTGTGAAATTCACCATCTAAAGAAGGGTCCTTAATTTAAGGTTGTCACAGCTAAAGCTCCTAATCTCAC ACCGGGAAACCTCACTTTAAAAGAGACAATGTGTACTTACCCGGAAAGTTGTTAGGCGCCCTTGAATGAGGCTGCGGTACAAG CCTTCACGAGCCCGAAGGGCAAGATCTGCGAGTTTCTGCTCAATCTCCCCGTTAGAAAGTTTATCGCAATCGCGTATCACAG CTGAGGAAAGCAAATGATCTCAGCTTCTATAGTCTCTTTAGACTGAGAATCTCCAAGCTCTTCCCCTTCACCTGCGGGCTCT AATGTTTCAAATGAGAATACTTATCGATAAGGCTCACTAAATCCTCAAGAGCTAAAGGATACAAGCTCTCTATACGCAAGCA	AGAAATTAGAGATCACGGGGCTCGCGTACCTTCGCTATTCCTCCTTTCACCAGAAACTTCGCATTGGAAAGGGG CCAATGTAAGTGCGGATACTCAATTTACATTGTTCCTTACTCAAGATGAGTGCAATCCTTTTCATGATAAGAAA GAACCACAAGTCCTCGATCGATACCTACAGCAATAGAAATGTCATAATAGTGACGGTAAACAATCTCCTCGCCA ATTTTTCCCACTACCCCCCCTACAGGAACAACATCGCCTTCTGAAACCTCCCAGAAAATTCTTCCCGATACTGG AGAAAAGTCCTTACGCCGATCTTGAGGAAGCATTTCTGCATAATCATAATAGATCTTTCCCGAACACAATACCA	GATAAGGAAGTCTCGGCTCCCCTAAAGCAACTGCAAGATCTCTTAGG. AAGAGGTTAAAAAATCTGAAAAAGGCTCTAAAAGAGCCTTTATGAGAA ATCAATATAGGCGTTCACTCGTGGATATGCCTTCAAAGCCTCTAAGA GGGCATAAATGAGCTGATTTACCTTATCACTTTCAATTTCTAGTAAG AAAATAGAAGCATCATAATTAGGATCGGCATCTTCGAGAATAGCACG	AGAGGAACAGTGGGAAGCTATGAAAACTAAAATGAACTCTAGAAAAAAAGCAGGTCAATGGGCAA TCAGAGAAATTACAAGTCGAGTAATGAGGCAGGATTCTCTAGGCCTTCTTTCACTTTGACTAAAA CAGCTTTCACAAAGAAAGACATAAATCCTAACTTCACCCCATATCGAGATAGAAACTCTTCTTGT CCCTGGTTTTCTTGAATCAGAGCACCCCTCTGTAACTAAC	TTTTCAATTCTCCAACTCCTGGTGTCAGTTCAACTTTAGTTTTAGCATGGACTCCTTGGGGT ACCCAACAGCCTCTTTCCCATCAATAAGACGATGATCATAGCTTAAAGCGACATACAT	TTATTACGACAAGGATGTACAAGATATCTTAGAAAGAAAAGATCCGATGAGCTCTTCGCTTTCTGAAAA ATCTGCAATTACAATTTCATTATCAAGAACAACGGGGCGCTTTTCTATCTTATGCATCCCCAAAATCC CAGACTCATGTAAAGCAGACAAAAGACGCCGCGAAATTGTCTTACGAATCGAGGTCATGCGTTCTCGA GTTTCCATACACGTGACCAGCTCTTGACGACTGAGCTTCGCTGATCCAGAAGCTGTGGAACTACTCCGAAAATATTGCAAATTAACC	AAGACTCAAAGGAGTTCTTGAAAAATCTGTTTGTAGATCTCT CCACTTGCGGGGGATTGATAATGGGAGTCGAAAGTAGCGATC GTTTCTCCTCGATCTCCTGCAGAAAGACCTTGGGATCCTTGG AGGACGTCCTATATATAGCAGTTTCTCAGGAAGAATGTCTTG GTTCTATACGAGATGAAGAATGCTCGGGTCCTTGGCCCTCAT
AAGAGTCTCGCGATCCAAAGAAACATCACAATCATGCAAAATAAGCTCGCCGTTATTTAAG CTATGTAATTATTCACAACAATGTGAAGCGTACCCTCAGTAGAATACCCTGGAACACGACT GAAAAACGTTTCTGACCTGTAAATTTTATCTGTAAGAACTCTTCAAAAAAACGTTGCTTTAC AGGATCCAAAGTCTCGTGATTCATAAATCTCTGATACATAGACTCGATCCAATCCATATCC	GCGATCGCAGTGATGACATTCTTTTTTAGGAAAGGGTTCTGGATCCGTCCCTTTCAATACTTGAAACTCACGATTCAGACTC' TCAGCTGGAGAGTTTCATAAACCACTCCCTGACCAGAAAATGCTGCATCTCATGAAACTAAAATTGCTAAGCTGCTTTGCTC' CATAAGTCTTTATAGGAGCGAAGGAGCTGCTCTGCAAAGCGCTCCACTTGTCGCTTCTCCATAAGATTCCAAACAAA	TCTTGAATCTCTTTTTCAATAGATGCCAAAGTTTCTTCAGAAATATCTGCAAACTGCCCTTCCAACAGATATTG TTTACCTGCGTGACCTTGGTGTTGCAAGGCAGCCACGACCCCCTCGACAATAGGATCTACAGATTCGAGATGAC GCAACTCAGGAGTACATGTTAGGGTTTCTAAAGTAAGACTTCCGCAATAGCATTTTTTTAAAGCTTCGATCAGC CAAATTTTTATTTTCAAAAAAAAAA	GCCTAAACAGCTCGCGAATACTCTTCTTTCTCTTAATCTGATCATAG. CTAGCGTTTGGCAACATCACAAAGGTAGTTTCCCTATCTTTCTGATG CTCTCGTACCGAAACCTGAGCTTTAGGAAGTAGACCCGCAGAAGGCA CACCTGCTCTCGAATACAGGATGGGAACCCTTGGATGAAAAGCGAAC	AGTAAGGGAGCTGTTACTGAGGGATCGTCACTTTCATTATGTCCATACTTGCGATAACAGCAGAG GGACTTTAGCACATACCCTTTATGGTACTTTACATCCCCAACACTCTCTAAACCACGTGCTGCAG CCTGCTCATCCAGATCAATCTTAGCGATCTTTTCCTGAATGAA	ATCTATGATCACATCACAACTAAATCTCTCACGAACTTGCAGAGCGTACTCTATAGCTTCTA GATCGTCTTCAAACTCCATAAAGACATAACGGTAAGGCTTTCCCAAAACATTCGTTAATACA AGCGTTGAAATTTGACTTTGCAAATATCCATAATAACGATAAATCGTACATAGAAACTGAGA AAAAAAGAAATTAGCAGGCACCAAGAAGAAATCCGAATCTTAGAACATAAAATTTACGAAGA	ATACAGGCAACGACGTCCTCGCTATTCACTCGAAATACAGGAATCCCTAGCATTTTAGCAATATCCGTAATCCGTAATCCGTAATCCGTAATCCGTAATCCGTAATCCGTAATCCGTAATCCGTAATGCCGATCCATAATGAAGATTTTTTTT	ACAATAAGGGGTGGACCTTGACTCCCGTGGCACTGCGGTAAA CAAGATGCTCCAACATGGGGACCAAGGTCTCTCCGCCCTCTA GCTGCTTGACCGAGCTGATACCCTTCAAAAAAATACTTCCAA CCCGCAAAGACTGTCTACCCTGATGGTCCTAGTATGTCTGAT
CACAAAGAACCATAGATTTACGAACAAGACGAAAGCACATAAGATGAAGTTTAATGTTTGG GAGATTGTGCTACGATTCGTGCAGTACGGAATCTCTCTCT	CCCTACCCAAGAGACCTCAGAAATTCTCCCAAAAAAAGAACGAATCAAAGAAGCCTTAGCCCTGCGACTCCGACTCCTTGAA(GCCAACAGCTAATACATCACCACTGCTCCAATTTTCTTCAGCACTTTTTATTATGTAGATCATAAACAGCAGTGTTATTTGGA(AGAGTAAGAAAAAAATACCGGACCGCAAACGTCGTGTGCATCAAAATTAAAGAGTAAACAGATCTGCAAGTCTAAGCCCTCATGA AAGAAGTCTCCAGAAACACGGTAATTATGGACCCTAAAGTCTCCTTGAATAAAGACCGTCGGGGAAATCCCTACAACAACAA' TGCAATGAAGACCGAGATATCTTCAGCCGAAGATGCAACTGTTGATACGTCTAGAGAAGGAGGAGATATTGTAATTCTCGGGAGGAGAACAAGTTCAGAAGAAGCTCCGCATAGGAAGGTAAAGTATCTAGAAGAACACCCCCCACACAAGCTCCCCCATAGGAAGGTAAAGTATCTAGAAGAACACCCCCCCC	CGTACTAAGATACGTGGAACTTGTATTGCAATCTGGTTAAGCACCATAATGGATACCGGCAAATAAAGTCCTCC AACAGAGGCTAGGATCCATTCCTGCGCAAGTCCTGAAACTCTAGAAATTGCATAAAGCGCAGAAAGAGCTACAT TACGTGGACTATGCCTAGATTGCGTTAACGCCTGTTGTATATAAGGCGATGCATCCCCATAGAAAATCACTAGA ATTTGGATATCGGCGGGAATAGGATTTGGGGATAGAGGTTCCGTTTCTTCGAGTAGTGTTGGTGGTGAAGATCG CAAAAGTATAGACGTTACGATAAGAAGTTTCTATACATAC	CATGTACAGTTTGTAAAAAGCCTATGATAAAGCCTGCACGATCGCGA PCAGGACACCGTTGGGGATAGGGATTGATTTCCATATCTGATGAAGG AAACTCACGATTCTGATTTTCAGGAGCAGAGAAAAACTGTTCCCAAA GAGATTCTGTGGGTGCTGTCATCAACGCTCTAAACTTATTTGGCAAA PTTTATCGACTTTACACGTTCCTTAGGACTTTGCGGGAGGTATCCCA	TAAGAAGCTCGTACTGTTCCTACAGGCAGGCCACTTCCTATAACTCGTTGCTGCACAAATTGTTG CGATCCTTGATTCAACCATTCTACAAGCCTACTCATAGAACTAGGATCCGTAGAATCAATGACAA CCGTCAAAAGGGCCTGACATAAAGGATGATCGAGAGTAGGAAGAGTACGACAAGGACTGATGGGC GATTATAAAATAAGTATTGATAACACGCAATAGAGGATTACGATTATTTTAAAAAAGACGCAAACC AAAACGTAAAGCTCTGGGAAGGCAAGCCTGAAAGCATGAGCGCTAACGTTATCGAACAGGGACCT	TACACGATGTCTAAGACCTCGCCCCATCCAGCGAGTGCACTCTACAAAGACAATACTCCCTG CAGCTAGATCTCTTTCACTGTGTGGTAACTGTGATCTTTCGGCATCTTGAGAAAGACCTCCC CAAGGAGACATGCCGCTTCCATCGTTATAGAGAAGACGAACGGCCTCTCCCCGTACTTCACT TATGATTATGCGCTATTTAGAATCATGCAACCTTTAATTTTTGCTTATGATCACAAGAAAAA GAAAAAGCCTGCACAGGAATCCCCCAAAGCACGTGCACGACGCACTAAACTCGCTCCAGGATC	SAAATTGTAGACGCAGAAATAAAAATTGCTCGTAAGATTTCCTGAGGCATCCATAGTTTACGCAGGACG CCTATCTTCTACATCCTCACCCCTATTCGCAACCAAGCATTGCTCTCCAAAACGCACCGCCCAAGTAAA PAATATACAGCAATTCCTGTACAGCTTCTTGATGCGTTTGCCAACTTCCATTTACATAGAGAGTACGTA ATATCCCCGAAGAGCTTACATGCTAAGAAACTCCTGACAATGATACCGGGGATAAAACAAGCTAAGAAA CTGCAATACAGGGAAGACCCGCATCAGAGATCAGTCCCCCAATTCTCCCCCGTGTTTTACGATAGGCTCTA	AAGAAGGACAACGGATAGAAGGCAGAAAAACACCCTCAAGAC ACCTCAGAATCTGGGGGCTCAGGATCCTCATCACCGCCACAA AAAATTAATTCGGGATGTGGAAAAGAAATATTGTTGGGACTT AGATAAAAATCCCAAGCCTTAGGGAGGCGCGCATGTTTACTA
TCAGCGCATCTTTATCGTCTTCCAAAGCACTCCCTATAAGAGCTATAGCGGGCACTTTCTC ACAGTCTTGCGAACCGCTCTCTTAGCTGTAGTCTTCTTTGCTACTGTCTTTTTTACTACAC TGAAGCATATTTTGGATAACGGTCTTCTTCTTTTTCATGATATGCAGTACCTGCAATATCA TAGCAGGAATGATCCCCGTGACATTTATAGGAAGCTCTAAAACTGCTAACGCCGAGAGAAT TCAAGATTACGATCTACCTTATTATAACGTGGGTAGTCATAGTTTAATGACAAAATTCCTG	CAGTAGCTTATCGAATTCACTGAGAATATCAGGAAGAGAGGTTGAAGCAAGTGCACGCAAAAACAAAGATGCCAATGATTGAG CTGCATACGCCTGGGAAAAGTCATCAAAACTCGTTAAGGATTTTTTGCATAGGTAGAGTCAAAAAAGTAGTATCCTGAACCTAG CGTTTAGCAGCAACTTTCTTAACTGCAGGCTTCTTAGCAACAGTCTTACGAACTGTTCTCTTAGCTGTAGTCTTCTTTGCTAG AAGATGTGCCCAAGCTACCGAAGATTCTTCCAAAAATCTCTGCAAGAATAATGCTGCTGTAATAGCCCCCTGCACGGTTACTGG FCCCGAGGACTGTAGCCCCACCTGCCATGTCTTCTTTCATAGTAAGCATGGATTTTCCAGGCTTGAGGTCTAAACCTCCAGAG GAGGACAACCCCACTAAGAATTCTTCGGCAGAAAGCCGCAATTCAGAAATTGTAGGTAAGATGATATTGACTGTGGAACACT	CTATACGTATTTTCCTACCAACTGTACAGCATGAAGCCTGAAGATCTCGCTCTATAAAGCTTTTTAACCTTAAA CTGTCTTTTTAGCAGCCGTCTTACGAACTGCAGGTTTTTTTACAGCGGTTTTTGCGAACAGTAGCTTTTTTAACC CCTAGATTTTTCATATCAGCAATATCAGAATGCAATGTTTTATCATACTTCTTAACTAGAGGAAGTCTCCATAA GTCAAAAGTGACCCCTTTCCCTATCAAGACGGTGTGATCTTTAGACTTAGGACGTCCTTGATAACGGACAACGA TTGCTTTACGTAAGACACGAGTTAGTGTCGCATAGGTTTGGAAAACAACATCAGAGGTGAGCTCTTCATTTTTC	AAAGAAAAACGGGAAGGAAACCCAATGTTTCCCTTTCCCGTTAACATG CGTACGTTTAGCCGCAACTTTTTTAGCAGGCTTCCGTACAGCTCTTG, ACGGCTCGGAGGTTTCGGCTGACGCCTCTAAAAGATCTTCAGCTAAA, ATAAAGTGTGGATCCACACAAGAACCCTTGGAAACAGCCAATAGGAG CCCTAAGCCTAAGAGGACAATGCGTTTTTCCTTAGCTTTAGGACTAC	GAGCAATAATGCGAAAATCACAAATTATCGAGACATCATTTTGATCAGTTGGTGACGCCAGCCA	GAGCTGTACGAACACGGCTTTTAGAGCCATGCTTTCTCGTAGCTGTTGAAGAACAGACACGT GTAATTACTTACCTGATCTATCGGCAGGGACGATTGAAAACTTTAATAAAAAAAA	TTTACAACTAGATGTATGCTTATGGTTTTTGTGGCATGCTAAAGCACAGGCTGCAGCTTTCTTAGGAGA TTATTTTAAAAAAACTAAAATAAAA	AACCTTTAGCCACTGTAGTTTTTCTAGCTACAGGCTTCTTAGAGACTTTTTCTAGCTATTTTCTAAGTAATAAAGAATAGAACGAAC
TCTTAAGAACTTCTCAAAACAGATTCAGGACAAAAACGAGAAGTCAATAAAGTCATTTCTT GGTGAAGAGAAACTCACCATCAACAAATAAAATGCACGTGTTATTCTGATCAAAAGCTAC GGCCTAAAAAGCATGGAATGCAATACTCTTTTAAAGAATATCTTGCAGATCCCTATGCGAA CAAGAAGGTATTGAGGTCATTCTTGATGTTGTTTTTAATCATACGGGCTTGCAAGGGACGA TTCAGGATCTCAAGACATCTATCCTCACGGCTCGCCTACAAATTCGATTAACTATGTCAGT TGACATGGCGCCCTGGAAATTTCTTAGCATTTAAAATAAAATCGCCAAAAAGCGCATGTATA	TCTCTAAGAAGAGCTTTATCAATCTTTTAAATTAGAAAAAAGATGTAGTACTTATATGCTTAATTAA	GGAGGAGGTTGCATTCCACCACCGCCTTGAGGCATTTGTGGCATTGTATCTACAGAAGGTTCTCTACCAGCACA TAGATTGTTGTTGTTTCAAGTTACCATAAGAGTGATTTGTTAGTAAACGATTTCAGAGGCTTAAAATCAAAAAC TCCTTGGGATGGTGATCAGCCTCTGCATTTGCCGAAAGAAGAGATGATCATCTATGAGATGCATGTACGTTCCT GAAACACTCTCAATACAAACCGCGCCCCCACGACCCAATGGATTCTCGACATCTTACGTTATTGGGTAGAAGAA GGCACAGATGCGAACTACAGCTACAATTTCGGAACGGAA	AAATATCAGCACACACGGTACGCCACTTAACAACAGTTTCAATAAACACAACAGTTTCAATAAACACACTTGATCAGCACGATGGAAACCCTTCCTT	AATTGAGCAAATGCTTTTAGTAAATTCGTTTCAGCATATTTCATATCCAAAACGCAGTGCATGAG AAAGTTTCTTCTTATCCCTCAGTTCCTTTACCTCTTGGGGCTTCTAAAATTTCCCCAAACCGCTA AGGAATCATTGAAAAGATCGACCATCTGCATAAGCTGGGAATCAACGCTGTTGAACTCTTACCTA GTGGTCCTTCGGGATCTCCCCTACAATTCGCTCCTGTTTTAGAGGCGATTTCTTTTGATCCTTTA GGCATTCCGATGATTCAATCAGGAGATGAGTATGCCCATACCGCGGAAGGCAATAACAACCGTTG AGTTCTTCATTCCAGGATTCTATAACTACAAAATCCACATCCTTGTAGAACTTCTCAAGAATCTG	AATGAGCTGTTCCTTAGTAGCAACACCTACTCCACCTCCAGCCATCTGACCGCCAAGCATAG TCGATTTGCTTTATATGCTTCACAAGCTACCGAAGTCATCCTTGCTTTAACAGACGAAAATT TCTTTGAGTTCGATGAGACTGCGCATCCTTTTAGAAATTCGAAATTCCCTTATCTGTGCAAT CTTGCGAGCACAAAGATTATAGCTGAGCCTTGGGATGCTGGCGGTTTGTATCAGGTGGGCTA GGCTTTGGATTCGAATGCGAATTACTTCCTTTGGGATCAGCTTACCGCAAAGCCTACACTGA ACGTGCATTGAATCCTTCTATAGCAAGACGATCTACGTTGGACTGCAAGAGCCCTTGTGCAT	GATCCTTCTAATAATTTCTCATATAAGGCCAATTTCCTCTGAGTATTATCAGGGAGTCCATCTAACAGA CCAGAAGTCATAGAAGTCCCTCTTTACCCCGATACACACCGCACGGGTGCGATTTGGCATATAGAGATC CTATTGGGGTTATGCTCCCCTAAATTTCTTTTCT	AGGAGCGTAGACATAAAGACGATCAGAATGTTCTTCATAAGT. CGAGGGTATTTCTGATCAATCGTCTTATGCATTTCGTGTTCA. GCGCTCCAAGTAGAGAGTTTAAAACTTTAGTAAAGACCTTGC. CTTAATGGGGATCAAAATCTCATAGGAACCTTTGCTTCTAGA. TTCCAATAAGGAAATCAGTTGGGTAGATGCTATGGGAAATCC. ATAGAACTGCTTGGTCACACCAAATCCTGCATACCCTTCTTC
GAGAATCCTGAGATACTCATACTGAAGAAAAGACCTAAAAGTACGTTTTTCAATAGTTTCA GAGCGGACTAAAATCTCTTTTAGATCTTGATCCGAGTAATAGGAAAGTCTCGCACTAAAAG TTCTAACCCTTTAGGTCTTAACGAAACATCAAATTTTTTTATCCTGATGCAAGACAGCTACT CCTACCTGAAGTTCTCCCCTAAAAATAAGGTTTGCCTTTTTCCCTTAGGATTATCTAACATT CTCCAAATTCTTTTGCTCTAGCTCGTAGCGTTGAGTATTTCCGAATTCCTAGAAATGTCTT TCAAGAAAAGCAGCGTCAACTCCAATTACATCTGCAACACTGGCAAGACTCCGCTGCTATA	ACTGTCCTTCTCCTAAACTCAATAAGTTCTTTGCATGTCTTTTTAAATGGTCGTAAGCAAGTTGTGTTACCATTCTGCCTCTG GCAAAGCGTGCTCTTAAAGGTTCGCTTAGCATTCCTGATCGAGTCGTTGCCCCCACTAAAGTGAAAGGAGCAAGATCGACAC ITGATGCGTCATGTACGAACCTTCTCTATCGCTTTTTCTTTAGGTGGATTTTATATTTTTTTT	GGGAGTCTTTTTGATAAAACCTTTTAAAATTAAAAACGGTTCATAAACATCTTCAAGAGTTTTGATATCTTCTC GGACCGAGCGAGCTCCGGGTCCTGAATCTATAGTAATATCGACTTTGAAATCTTCCATTGCAGAATACAGGTAT CGATCGGTTATACTCGGCATAGTACACGAGATACTATATAGAAGTACACTATGGACCTCTTCTTTCT	CCCACAGCTACCGATAAGGTTTTAATTCCAACGGGACCACCTTGGTA TTCCTCAGCAACTTTCCCCATACGATGGATCTCATCGATGAAAAACA GAGAGCAGGGCCAAAGTACGAGCACTAGAACCTCTCCATCATTTTCA CAATTTCAAACTGTTAAGGTTTCTAAATGAGCATAAAAGAAGATAAG GTCTTATTCTTTGAGTCTAGTACGACCTGCGAGGTTTCTTATGCAGA GATTCATTTCGTTATCTCAAATTGCTTTTGTTTTCTTTGCCTACGAGT	GTAGTCGATGATTGTAGTGAGAAGTTTGATATCAATTTCATTCA	GCATAGCCAAAGCTTTTTCTGCTACGTCCCCATTGATACAGTTTCCTTCTCGGATCTGAGCA GATGCCAAGACCAGCCCTTTCCCCACGGTGTAGGCAACGATGTGAGCAAGTGAGGTTTTCCC TGGCGAACTATTTTTAAAAACATTTTCCACTGAGAAGTTGGTAGTAAAAATTCTCTAGCTTA AAATGAGGAGACAGGCGAAAAACTTATAAGTTACGGCCTATCGAGTTATGGTTACGACCTCC AAAAAAAAACTGGGGTTTTAGATTACTAGAAGAAGTGATGATCAAATCCTGGTGGGTG	AAAATCTCTGACCCAACGTAGAAGATGATTTGCCAGTCGTGGCGTCCCTCGGGATCTCTTAGCAATTTC CTAAGCCTGGGGGTCCAAAAAACAAGCAATGTCCTGGAACTTCTCCTCGTTGCAATGCTGCGCAAAGAA ATCAATAAGGAGATGTTAATCTTTTTATGAATCCAAGAAGTTCTTATCAAGGTCCTCGCATGAATGCA CGCCTATCTCGAGAATTCAAAGTGTTCACCAATGTCTATAACTCTGTTGTTGATCCAAAATGCTTTAC CTAGCATCTTAATTGGAGGCTTTGTTTATGATCGTGCTATCCAGGAGTTACGTACAGAAGAGCTACGC AACTGTTTTGCCATTCTATTTGGAGATGCAGCTTCGTGGTGGTTTACTGTAGGTCTTCCTTTAGCAAT	CTAGTAATGCGGAGCTGTCAGCTTCGATTCCGAGTAAATGTG. AATAGATCTAGGCGTTCTTTTTAAATGATGCTGTCCATAAAAT TTCAAGAGAACCAAGATTCTTCTACTATAAGAGTAAAAGAGCA TGAGGATATCTTCATCTCTATTACTGATGACGTCTGTATTGT TTACAAAGCAAGGTCTCTTCTTTATGCCAAGACATTCTTTCT
AAAATGGCTTTATGTCAGATGGCAGCTGAAGACGAAACCCTAGGGATGATCATTGATGAAT TGCAATACTATCTGACTAAAGATCATAAGAAAGCTCGCTACATTAATTTCCTGATTCGCCG CCTTTAGAACAGGTTACCATGCTTCCTTCTTCTGCAAATGTTAAAGATTTTTTGCCGGACTA TGCAGAAGTAGGAACTTCTGTAATTATCAACAACTTGCTTTTAGAAGTTAAAGAGATGTCT CATTTCTATGGGTAAGAATTTCCTGAGAGATACGCTCTTGATGAAGATCTAGGTATTTGAA	TCAAACCCCTACTCCACTGGGGTATCGTAGGAATTAATTA	AAATACTCTATACCACCTCAGGAGCTGATGTTATTATTGCCTCAGGAACTTTAGAACTCCGTGAGTTTAGTGAG TCGAGCTTTAGGAATCACTCCAGATTACGCTCCTTTCACTCAAATTTTTATAGTTGTGATTTTTGCAGAACTTC TTGTCAATAAAGCTCTTGATGAACCCCTAATCAATAATCTACACTCGCCTTGGTTTATCACTGCAAAATCAAAA AGAAACATGTTCTCTTTTAAGACTTAGGAATTTTTTCAAACGTTCTACGACTTTTTCTATAATTCCAACGGCTCT AGGATGTAGTTTGACTCCTGGAGAGACCAGAAGAGCTCCGATTCCAGAGAGTGCATGAAATTTATGTCCACTGA	GATCTTCGATATCAACCTACCGACGAACAATAATATTGCGACTATAGCTACCTTCTGAAAAATTAGCACTTTGCACTATAGCACTTTGCACTCTAACAATATCCTCAAAAATTAGCACTTTGCACTTATTCGTATCCTCAAAGAGTTTCGAGACAACCGTTCGAGTGTTGCTTCCAACATCTTCTTGCAAGAGAAGATGGCTAAAAGAAAACCTGAGTAATGCTTGCT	GAGGCTGGTTAATAGAGCAAATCGGAACGATTCCGACAACAGGAATGAAACTCTCTTGGAATAAC GGGAGCACCGATTCTCTATTATTCCCACTATATTTTCTATCCTCTGATTCAGCTCATAGGAAGTC CTGTTGTCCTCAATGCTTCTGGTGAACCTATAGGTATTCTTAGTTTAAATGCAATTTTCAAAATC GTTGCCAGGGTCAACTCTTCATCAACACCCATGCTGACAAGAGATTTAAAGGGTGCGGTAGCACC IACATTTGCAGTCGCATCCACAATAAATTGCAATTGTCGTTCTTGCGCGAAGTGGGCTATAGCAG	TTGCTTTTCCAGGTATTAGACGCTGCTCCGAATCGCATTCGCCGTGTGTATATAAGGAAATT TCACTGAGGGTCTTTACTATCTTCTAAATATTAGGAAAGAAA	TGTATGACTAATTCTGCTCTCTTTTGGATAGGAGTCAACATTATCTGTATTGTCTTACAAGGATTCTAT TAGAGACGAGTTCCAAAAAGCTTTAGAGACTCACCATGAAGAACAAGATTTCAATACAATTGCTACAA CGTTTCCTGGCAACTCTCGCATAAAAGATCTGCAAAAAGAACTCGATATTCAATTTCCGCAATATCCTC ACCTCACCTTCCAACGGAGGGAAAGCAATTGCTGAGACGTTGTTTGCCCGTGGTTGATCCGCACAATGA AGGAGTCACAGCTCTTTCAATCTGCTCTATAGTAAGAACACATCTCCCTTCTTCGGGATTTAAATAAGA	TTCGATGATGGAAATGGCCTGCGTGTCATTTAACCGTGTACG ATATTTTCTCTTTAAGTGCGACTTGTGCAGATCAGGTATGCC. GTAGAAACCCTAGCCCAATTGGTATTGCAACTGCTAGACAGT AATATGGACATCAGGAATGCGTGCTTTGATTGCCTTTTCAAA AAACGGAAAGCGAGGAATGTTTTAAAGGCTCTAAGATGGCGG
GCACCCTACCAATATCACTCAGACCAAAATAATCAAAATCCACAAAGTGCTCCTAAAGAGA TCATGAAGTGGTTTATTTTTTCTGTGATCTCAGCTCCAGTTGTATTCCTCCCAGGGTGCAC CCAAGGAGAATTTACTGAAGAGATCAGCAAAAGGTTTTATGCTTCGGAAAAGGTCTTCCTG CTGCTCTAGCTTCCAAAAACTTCTTTATCTGGCCAGCACCCTCTGGGAAAACACCTTTAAA CTACAGACATTCTTGAAAAACAAAATGACGCGCATAGCTGCGGTACTATGCTCTTCTATTA	AGAATACACCTTATCTGATTGTTTAGGAAGCCCATAACGATTTTTTAATTGATTTTCTAAAGAATGGTCTTCGGTAAGGCGGGAACACCCTTATATATA	GAAATCATAATTTATCGCTAAATTAATGGTCGCATGATCATTAATTA	CCTAGAGCTAGGCTGGAAAGGTCAATTAACCTAAGGATGAATAATGA ATCTCTCAATTGCGAAAGTATTGATCTTAAAAGTAAAAACTTTCCCA ATTCTGTAACAGCGTCTGTACGTGTTCGCGTTTTTGATATCCGTCAT ATCACACGTGCTATACTTTTCTCTGGAGAAAGACCGGTTAAAACTTC.	AAAAAGCATTCTCTTTACTATTATCTTGTTTAGTATTGTTAGCTCTTAGTGGTTGCGTCCCTCCT GGGCTAGAATCTTTTGCAAAATAAGCAATTTAAGGACAGTGACTATGCGAAAAATGTTGGTATTA CATAAAATAGCTCTCATTTATCAAGAGATTATCGAATGCAGCCAGC	CAATAAGGGTTCAACTACGCACCATGAGTTTTAATCACAAACTCATGGTGTTCCTTAGAAGT TTGGCATCTTTAGGACTTCTATCCCCAACCCTATCCAGCTGCACTCACT	TTCACTAAGAACCTTTTCATCATAGTTTTTATGATGATAAAGTAAAAATTGCTATAAATCGAAGAACTGAAGTTATAAATCGAAGAACTGAAGAACTGAAGAACTGAAGAACTGAAGAACTGAAGAACTGAAGAAGTTATAAAGGTGATGCTATACTACTGTAACTACTAGTCAAGAAGTTTTTTTT	GCCTATGCAAATAGAAAATAGTAGTATTCTTTTTGCAGAGGT TTTCATCGCCCAGGAAAGAGTCTTGAACCTTTACCTTGGAAC TAAGGAAATGTCCAAGTTTATTCTTCTCTTTGTCCCTTGGCGT GCGTCCTCACTCCATTTGGAGAAGAGGTATTTTTTAGAGGAA
GCACGCCTCTTAAAAGCAAAGGCTAGAATAGCATGAACCGTATAAGGACCAACTCCACGAA GGCTTGCCACACAAGTCTCAAGATTATCTTCTTTTCTT	TCTTCTTAGTAAATCCTTCTATATCTTGAAGACCTTCCTCTGGTTCAACTTCAATATAAGGAAATTCATATAAGCCTGCCATG ATTTGAGCTAAGGAAATGGCATCATCAGGGATCTTTCCATGAAACTCCTCCATAACCATGCGAGCTCCCTCTAAAAGATGGC GCAAGCAAGAAATCTTGGCGTCTATTCGCCAACATCGATGTCGAGTGAACGGGTTCATAGAAAGATTTGAATCCTACAAGGT CTATTGTCGGAGATGTCGACTACGGACCTAAAGAACAGCCTCCCCAGATCTTCCGCCCTCTCCTCCATGCTCACTCCCTAGA GACATCTGTAGTAGGCACTTATCTCTTTCTTGAACATTGTTAGCATCGCTTAACAAACTTGTTTTCGTAAGAGAATTCTCAA AGAAAGAACCATCACTTTGCTTTCACACTCGAATTCCGTTTCCTGAAGAGAAGACTTAGCAATCCCTGAGGCAATTGCTGTA ATTCGCTAGTTTTCTTTGCTCCAGGACTTGTTACTGCTGCATAAATGATCTGTGCCAACGATGCAGCTGTCCCTAAAGGATT	GCGCTCGAGAATAATAACCCAATCCCTCCCATAACTTAATGACATCTTCTTCTTTTGCTGCAGCTAAAGACTCT ACAACCTGGCGACCGTGTTTCCCTATCTCTGATCCCCTCAACAAAACAACAACCTAGCATCCTCTGGGAGGATG ATTTATCTCCCCATTCACAAATCTTCCCCTAAAAATTTGTGCGTCATCAACCGAAGATCCTAGAGAATGTGCTC AACATCGTGCAGCTAATTCTAAATAGCGTGACGAGGAAGATTCTCCCCCCTCGCTTCCTTTCCAGATCGACACGC	PATGGTAGGAAATCTCTCCATCCACTGATTAAAATAATCTATAACAAGACTATAGCAACAACTATAGCAACAACTATAGCAACAACTATAGCAACAACACTACTACTACTACTAACAACAACACTACAACTTACAATTAGAGATTAGAGATTAGCCCATGCCCATCCTGGATTACCAACTAGAACTTGCCCATGCCCAAAAATAGCATTGACTTCTGGATTACCTAACCAAGATCTCACAAAAAGTCCATAGAACACCGGTCACATGCAGCCATGA	CTTCAGCTCGCGTTTGCTGTAGCATAACTTCGGAAACCCACACACTATAGGGAGTCGGGTTATCT AATGGCACACATGACACGGTTTTTTACTGTGCATAGGTTAGACAAAGGCACCTCTGGGTGTCTTC CATAAAACTGTAATTGGAGTCGTTTACACTGCTTCAAAACATAACCTCCTCTTCTTCATCTTCTA AAATGTTGCCACGTTGGGGATCTCCTGTGGCTGGGACAAAATAACATTGATAGTGAGATAAAACC ACCTCCGCGATTGGAGGAAATCCCTCGAGTCGATGTCCTGATAATAAGCTCATGGTATCAATGCC	CTCCAAGGAAGATCGTTTATTTTTTTCAAACCATTTTTTTAATGCCTCTACAGGAAAATT CTCATGGGAAAGTCTAAACAAGCGGCTACTGAGCTCATGAAATTGTTCAAGCAAAGAAAAATC AATCCCGCCTTTCTACCCTTCCGGGGTGCGACCTAGGAGAAATCACACTTAAAGGTAAAACT AAAGCAACTAACGCCATCAGATTTTCTTTGGTGATCCAAATCGGAGTGCTTCCTCCATTGGT	CCTTTGCCTTTTCAGAAAAAGCTATCTTTGTCATACAAAATCTCTTAAAATTTTATGCAATTATCAAA CCATAAACAATACATAGCTTTCGTTTTTGGTCATCCTAAAAAAAA	CGGCCCCCGTATACCGGAGGTGTGGAGCTGTGATTTTTGGAG TAACCACAGGATCTGGTTGAGGTTGCGGATGTGCCGTGACTC CACCCGTTCTTTTTAAGGGAGAAGACCTTAAGTGATGGGAAA GAAAAAACGGCCAAATCCTCCACAACCGCACTGTCCGTCTGG
GTAGAGGAGGCAGCTCCTCCAGTTTGAAGAAAACCTTGAACTGCAGATGAGACTGCTTGTG TACGATTATTGTAGGAACATGGGTACCGATTTACAAAATTTTCTCTCAGTCTTGGGAATTA ACACCAAAACTCTTGCTTGGGAAGCGGGACGCCGTTGGGGCATACGTGTCAATACCATCTC TATTGACAACACGATCTAAGGCTTTGCCTTTAGAGACGCTTTTATCTGTTAAAAACAAGAT TCAAAATCAGAAAACAAGCGTGCAGCATATTTATAATACCTTCCCGTCAAGAAAAACAACT TAATTTTATAGAGATGATCGCGGGTCTTACACATGTTTTTAATCTTTTTTCTTTAGTTTT	GGTGTTGTGGAAGAAGGCGCTATCGTAACAACCTGTGGATTCTGTGGTGAGGGGAATTTCCCTAAAGGATTCGTCAAACAAC AGGAAAATTCAATGAATCTAGAAAATTATCGAATGGCACTCTCTTAGAGATTGCTAAGATCTATCCCATGGACGCAAGTTTT CTGCAGGACCTTTAGCAAGCCGAGCTGGAAAAGCAATTGGTTTTATTGAAAGAATGGTAGACTATTACCAAGAGTGGGCGCC' TGGCATAGCGAAAGTCAAAGGGCCAGCGCATTAACGTCATCGTCGCGACTGAAGTCAGTGCTTCTTGGCGTTCCAGCTCCTT' TTCCAACCAGCTTGGTGCAGCGCATAGAGCCGCTCATACACCTTTTTATCTAAATGATGAGATTGATGGGTAATTGTACCGT	CTCCTAAGTAATCAGTGAAACCCAAACTACGATAAGTTCGGATCGTAAATTCTTTTGAAAATTTTTTTAGCAGT GATAGCCCTGAAGATGTTCCTGAAGATATTGCTGAAAATAAACGTTACAAGGGCATTACGGGATTCACGATATC TATTCCCGAGGCTATGAATGCCGAGCAGGTGGGTGCCGTTGCAGCTTTCTTAGCATCACCTCTAGCTTCAGCAA TTGAATTCTGATGACCTCATCTCGCAGTCCAAAGACTTTTGCTGCAGCAAAACTAGGAAAAGCATAGTCGTCTT CAATATCAGTCACTAGTAACTTTTCCATAGCATCACCATAGTTTTATTAAGCGCTGCCAAGGAATTTCTCAGGC ATTAGAAATGTTTAAAATGCTAGGATCTTTGATTCTACTTTTAACAATTTTTGGCTTTTGGAGTTTGGGCGTTTA	PACGCGGGAGTGAGAAGTTTGGATATTCTATAAAATATGTAAAGAAA. CAGAAGTCGCAGAACAGGTAAAAAAAGATTTTGGTCATATTGACATT ATTACTGGTGAGACCTTATACGTAGATCACGGAGCCAATGTGATGGG. PTTAAAGAGCGCGTTTCAAATAGGATCTCTCTTTCCTTAGCATTAGG. CAACTTGAAAAAATTCTTTGCATCCACCGACAGACTGCTGTCGTTTTC AAAAAGTTTGTGAGATCAAGAAGTCACGGTTTTTGGAGGCTCGTCTCA.	AAAATTTAAAGAATTTACGTTTCTATTTACATTGGAGGCAGGATCTCCCCTGTTGAGGCACCAAA CTTGTCCACTCGCTGGCAAATAGTCCTGAAATTTCTAAGTCTCTATTAGAAACATCAAGAAAAAGG AATTGGTCCTGAGATGTTCCCTAAAGACTCATAAGGTCGTCATAATAGCGGACACCAGCTTCCCA AAAGTACCTAGGATCTACATATTCGTGTAAATCTTGAGCTATAGGAGTCGGTGAAAAGCGATAGT GTCTATGAAAGACAAGAGCTTGGGCTCTGTGGAACGAGCACACCCTAGAAGGGTATAAAGGAGTC AATCAAAATCCTAGAACGACGTTCCCTAACGCCGAAAACTTCTATTTACCTCATTCGAGTTGTGA	AGGTTTTCTTAATAATCGAAAGATTTGTTACTCTCCTTCCAATAAGCTTCAAAAGTATAAGG TTACTTAGCGGCTCTCAGTGCCTCTAGTTATTCTTTTGTTAGCCTTCTCTCTC	GCGGATTCATGCTAAAGATTGATCTAACAGGAAAGGTAGCATTTGTTGCGGGCATTGGTGATGACCAAG AGTATCATGAACCGTGGTGGATCGACAATATCGCTCACCTATTTGGCTTCTATGCGCGCTGTTCCTGGA CCTTCAGGTGCGGAACTCATCACAATTTTAAAATCTCCTCTCTCAATAAGATCGAGATCATTAGCATCA ATCTTGTAAAATACATAATAAATCTGAGGGTAAACTTTTAGAATAGAAGAAGATTTGATGATGTTGAAGA CTACGGTTTAATCTGTACTTGGAAATCATTGTACTATAATTTATATAGCATCGACTAAAACTATACTTC	GGATATGGCTGGGGTATTGCTAAACTTCTTGCAGAAGCAGGA ATACGGAGGGGGCATGAGTTCGGCAAAAGCAGCTTTGGAAAG ATCTCCTGAAGCCATGACAAAGGGTTTCTTTCCATCATAAAG ACCATACAGAAGCGCCGTTTTGGCATCCTAATAAATATGGAG CATTATTACTTGTATGTAGTTGGATACAAATCGGGCTACCAC TCCTCAGTAAAGCAATACAAAAGATACAAAAAAAACAACAGA
TTTGGATGAACTAAGACGTCAGGCTCTTCAAGAGCAACAAGAAAAACGTAATGAGTAGTCA CACCGAGCTCTAGATGACGTAGTGATATTGCACAAGGTATTTACTTCTTTAATCGGTGATT GGTCCTATCGTCCTCCCTTAGATCCTGAATGTTCTCTAGATACCTTGGCAACTCCTGGAG TATGCTCTGGAAGGCCAATGAATGCTGTCAATACACCTAAAAAAATCCTTTGCATTGTTGC GAACATCACATC	AGTATTTCCTAAATGACGACATGGACATTAAATCAAAATAATCTCACAAAATTTCTTAAAAAGTTCGGATGAAGAACCTTTCT' AAACTATGGATGTTCTTATTTTCTATGATACGGAGACCACAGGAACACAAATAGAAAGAGATCGCATTATAGAAATTGCTGC ITACCGCCCCAGCAAGTCCTCGACTTGCTGCAACAGAGCTATCACCCGAAAGTCTTCAAAATGCCTTTTTGGCAAATACAAAG GAGATGACAACCGCTCATGCTCTCTGTAAACTTTACTATCCCAAGGCAAAACTCATTCCCATGCCTTATGACAAAATTCTAT CAGACTATAGAGAAATTTCTCCCTCTAATTGAACAACTTGATTTTACACAGATCAACGAGCATCTCTATAGTTATCGTTGTAC' IGTCCCTTCAGCAGATTGGAGGAGGTATCACAAAAGCTAACTCAGACACTTGTAGAGTTGTTGCCTGAGCTCATGGAGAGAGA	CTACAATAGTGTCACAGATGAGTCCTTTCTTACTTATGTGAATCCGGAAATTCCCATTCCTGATGAGGCATCCA GGCAGCCTCTTGTGGATATTCCTAAGTCTTACTTCGAATGGCTGGAAAACCAAGGAGCTTTGGATAAGCCTGAA CCGCGATACTGCAAGGGAAAGTCGATGGAGGCGCTCTGATTCATGAAGAGCGCTTCAGCTACGATCTCCAATTG TGACTACCATCTAGATCTCTATATTGTCCATGTTTGGGGAAGTACAGCCGTTTTAAATGCTCTTCAAAGCTATT CGATCCCACCTAAGTTGTTATTGCCATGTCCGTAGGATTTGCGACTAATTTGTGATCAGGAACAAAGACCCTGT	AAAATTCATGGAATCACTACGGATGCGGTACTTTCTGCTCCCAAATT AAATAAAGACATCAAAGCCGCTATAGCTCTATTACATCAACCGACAT GACATTGCGGGCAGACTTTGGAGAGCTATGGCGCCGTAAGACCATCT IGCCAAGCATATACAGATTACGATCTGTGGATCAATCCAGGTTTTGT ITATATTCTTTAGTCCCTGAGAGCTCCCACATTTTTAAAAATTCAGG	TCCTGAAGCCTACGAGGGATTTAGGAAATTTTGCGGAGAGGACAGCATCTTAGTGGCTCATAATA GATACTGACTGCTGCCTTTTCTCCTTGCCCGAATGATATTTTCCTTTTTCGTTCTTTCT	ATGACGGTTTTGATTTCCCCCTACTCGGTAAGGAATGTCGCAGACATTCCTTAGAGCCTCTC ACCCCCAATTCAGGCCTCTTCTTAACCAGGTAACAATTGCGGATATTGAAACTTTGAATACC ACAGCAGCATTAAGAAAGTCTTTAATTTGCTCCCTGAAAGATCCTATAACTGCGGGAGCAAA CTACGGATACACCTCCTGTTCTCTCTGAAGATCCCCCTTATATCTTTGACGCTCTACCGGAT CGCGATCTACATGTTCAAGAGTGGTCAGCTTGTGGGCAATAATGATTTGTGTGCACTGTCCT	SACAAACCGTACAATAGACTCTCTAAAATGGGCACAAAAATATCGCCCCGATCTACCAAAACATAATT CCTAGCTCTGCAGCGACGGCTCTCCCTAATGAAAATGTCAGCAGCGCTCTTCCCTCTAGTTTCTGATTA AAGCAGTAGAATACTCTAAAAATAAAAACGTGACCGTGATTCATAGATTCATAGGAACCTATATCAACA TTCTCTACCTAAAAAGCTCTCTGGTTACCTCTCCAGTATTGTACCATTATGGGTTTCATAAGACGTTTAA	TACAATACCTAAGACAAGTTTACGGTTTTGCTGAAAATCAAG ATTATAATCTTATGGACGTAGGAAATACCTTAGGATACAACA AAAGAAACCTTTCAACTATCTAAAACTGGGAAAAAAGCTTTA AACTTCTAGATATGGAAGGCTATGCTAT
AGGTAATTGGGGCTTGAATGTAGTTAATCATTAAAGAGTTTACTGCTAAGGCAATGCTTGC TTAGCAATCATCCCTAAAGAAAAAATCTCCATCTGAGATGAAAAGGTAAGTCCTAAAATTG TCACGGGAGTGGCAAGTCTTGAGAGCTCAAAAAGATTTTTGGCAATTGCCCATCCTTGTCC TTTTTTTCTTTAAATTCGGCTATAGCCTTTTCATATTCAACTACTTGTTTTTTCGTGGAA ATAGTGATCTTACAGCGGATCGGCAGATGTACATAGGAATCTCGAAGGTAGGAAAATCCCG	CCCGAACTTCTTAATAGGGTCGTAGATTAGGTAGAGCAAACCACAAAATACGATAAGTTCTTCGGGAGGAATAGCAAATTTA' CAGAATCTGTCATGACACGATTACTTAAATTACCGATATCATGATCATGGAAGAAGGTCATGGGGAGTTGTTGTAGGGCCTTA GCGAGTAGAGAACAGCCTAATATAACGAGATGATTTTTATGCCTCAGGACCGCTTTCAGAAGTAGTTTCATAAAGACCTATA' CTCTCTCTTCAGCAGTCAATCCAGGATATGCTCCTGGGGTATCGACAAGAAAGA	AAAGTAGTCCTGACGTAAGTCTCGGCTTACCCGTATAGCAACGACTTGCCCAAGGAAACGTTGGAAAAATAAGG GAGCGAAATTTTTCGTACCGTTTCTCCAACAGCTCTTCTATAGCTAGATCTTTTAATCGTAACCACTCTTGGAT TTTTCCTAAGCGAAGGGCTTTTCTGAAACCCTCGGGACATAACATACCGAAGTTCCTATGAAGGCGTGACGCTG AAATTAATTCATCTTCGTAAAGAATCTTCCTTTCTCAGAGGTCACTTTTTTTT	GTGACTGCTTTAAAAATAGCAACGCAGATTAAGAAGATTGCCAGTCC FGATAAACTCTCGAACATTGCTATATACCAATGCAGGATCGTGGTGA GTATCGCATCCCTTTTCTTGGCCAATAAGGACAAAACGCTGACCCTG FCTTCTTTGTAAGGAATATTAATCAAAAAGTCTGCATTCCAAAATTT GACATCCCCTGAGGAATACGCTCCCAAGCTACTTTGACATCCTGAAG	TCGAAAGCGGCTCACATCGATGTAGTTACGGACAAACTTAGAGAGCTTGCTCGTCAGAGAGGCTG GCTCCCCCAATGGGCTCTTTGATAACAGTATCGATAATGCCAAATTGTTTTAAGTTTTTCTCCATG GATTTTTACAAAGCCACCAACAACTGCGGGATCATCTCGGAAGGTGCGATCTCCACAAAGCTCGA TTCTTTGCCTTGCAAAGCAAA	TGCTTTTCCCATGTTCGGCGATGTATGTCGTGGCATCAGAGACTGTAAGTGTCTCTGAATCC CATTTTCAACATGGAAGCTGCTTCGCTATTTTTCTTAGGATCTTTCCAAAGAATGGAGGCGC .CAAACTCCTCACACATCCCTTCAATATAGTTGACAGTACGGGGACGCGAAGGGTGGCGACAT 'TTTCCCCAAGAATCATAATGTCGTTTCCGGGACCTTTATAAGAATCTAGGGAACAGGAGCGC .CTGTATTCTGGGTGAATTTGCATTCCTAATTGGAAGAGAAACGATTGGCTAAGAGTTGTCTT	CTTACTAATTGCCTGCCAATTCTCTAAAATATCTTTCTGACTTAGTTCTGAAACCTTTACAAGTTTTCCCATCCTTACTGGGGAAATTACAAGTTTTCCCATCCTTCTGGGGGAAATTACAGAATAATAGGAATGCTCTAACATAGCTACAGAATCACCTACAGCCATCCAT	CAGATTCCTTACGTCCAAAAAGTAAAAAGGCGTCGGGGCCTG GCCCAAAGCTCCACCTGAACATCCCTCACCGATAACGACAAT. CCAATTTCTGAATCTCTGAAGAAGATAAGAGAGAATTTTTCT TGGCCTCAGCCAACGCAGCGTGCACGCGATATTGCTTGTCGG. AGTGCCTGTTGAAAATGACTCATTTTAGAGACGTATGCCTGA
GTTTCTATCAAGCGCTTCATTCTTTTCCCTGGAGTAAACTTTACAGCGCGTCTAGCAGGAA CCTAAATTGCTAGCGTGCATCTAACACGTGACTTCTTTAATCTAACTTGGTAAAGTGCTGG CATTATAAAAATATACTTCGGTGCCAAAGGCTGCTGCGTTTGAAGAATGATTACAGTGGAT GGCAATAGACAGAGCATATGTAATTGCTTGTTTTCTGTCGATTTCGATGAAATAGTTTTTT TATACTTTGTTCCCGAGGAAGAAAGTTGGATATCGGTGGCTCGGTAGTCAGCAGCACTCTC GTTCCAGTCACCCCCAATGGTATGGAGCTTACTTGAAGGGTATTCGTAATACTTTGCAGAAA	ATATGAATGGGGACTGCTGCATTCTTAGGATTACGTCCTACCTTTGGTTTTCTTTC	TAAACTCAAGCCTGTCACCTTTAACCAAGGCGTCGGTCATTTTATCTAGAAAATTCTGAATCACGGTACGTAC	GTGATTAGGATGAATTTTGTGATCTTGTGAGATCGTGCTGATTAGTT TTGGTTTCTGAAAACTAGGTCCAGAAAGAAAATTATGAACTCCCTCG TCTTCATAATGAAGTTCCTTACTTGCCGTGCCTTGATCTTTTCCCCC CAATCAGTCTTCCCCCCCTCAGGAAGTAACTCATGCAATCCTGTTAAG AGATGATCTAAGGTAATATTAGTCAGAACTGCTGTATCAAAATTGGT.	TCTTCTTTGTCATGGTAGCCATATTAGACAATGCCTCCTATTAAAGTGCCCTAAAGTAGCTCGTT GCGATGCCTTTCGCTACATGCATACGATAGCGAGCATCTTGCAGGGCCGCACGTTCACGACTATT GTGTCCAGGATCTATAAATATAACCTCACTGCGTCGTACACGCTGAGGAGGATTCGGTGTTTGAG ACATTGTCTAAAGCATCGGGGGTGTGTGCATAATCAATATATACAGGGCAGGGACCCATAAGTAC ATAGGCTACTCTTCCAGAGGCAAGTCCTATAGAAGAGACTTCCATAACAACAGCGTCTCTATTTT CTTCAAGAGGGGCGAACTTTCCCATAGATTTTAGCTTGAACCCCATGGAGTAACTCTTTTAAATCC	GAGTAACCGTAAATAATAAACTTTTGAAGTCTAAGCTCATCATATCTATTCATCCTTTGGAT GGATAAAAACCCGGTTTCCACCAAAACTGCAGGCATAGAAGTATCTCTAATCACAACAAAGT CAAAAATCGGGTGACTTCCTAACACACATAAAGCAAAAAACGACAGTTGCTTAGACATAGGA AGGATCCAAACGACCTGGAGGAGGTTGACACAAGCCTATCTTTTCTAGCAAATCTTCAAGAT GACGTACCATAGTGGCTAAATACTTCTGTAAAAAGAGCGGGTGTAGGTGTAGTAAACCCATCT	PTCAAGACATTTTTTAAAAAATGCGCAATCACTATAAACCATATCGATTAATGCGAATAACTATATTT PTCGCAGTTTTCAAACCTCGAGACTTCAAAATGCCATTTTTTTCCATAGCAGCTAAAATGTTTTTTTCC AAGCGAGTACCTCACAAACAGTCTGCTTATCATCGAACGCAACTGTTTGGTGTTTAAATATTTTGGTAA PCGCAACGCAAACTTGCATGTACTGTAGAGATCGCAGCAAGTAGGTTATAGACGTTGTACTTTCCAAT PTTAATCACCCCCTCTCCTAAGATATGCTCTATGGTTCCTAAAAGCCCTGAAGGTTTTTGATAGCTATC	CTAGAACCTAGAAAAATCATTCCCACATCTTGAGAAAAACTT CAGTACTTCTGACATGCGATTCCTAGTCGGAGATCCGACCTT GCTTCATGCCCTTTTCCCGCTATTAACACTATATCTCTATCT AAATGAGGAAGAGCACGCAATTTTTTGGTCCCCGTACACCAA CCAATAAAGCTTTAATCAAACATGTAACTGTAGTTTTCCCAT AAGATAGTATACAAGCAATCACAAAAAACTGTCCATAAAGTT
CATATTCAGGATCATCTATGGAGACGAGCATCACTAAAGGTGGGAAATTTCCCTCCGAGCT GGAAGCTCGATCCCTGTTTTTCTTCCAAATCCCAGAGCTAGCAACTTCTGTTGGTACCAGG TTCGAGTTCTTCCTCTGCAATGGTCTGGATCACAGGATTGATCGTAAGGTAGATATCAGAG AAGGATCTGCACAAAGGTGAAATTTTGTAATATCGACAGCGAAAGGCTGCTGAAGGTCTTT ACAGCAGCATAAACGTAAAAAACGACTTTTGTTCATTGGGAAGCTTTTTCAAAACACCGTA	TCCCAAATCTAAATCCCCAAACACACAGCCTTACCTCCCCCTTCCATAAACTTCAATAGACCGTCTCATCAAGACTTTGGTC' TCTCTACGGGAGTAAAACCTATAAAAGAAGCAATATGACGGCGTTTATCATATTTTCCATGAATCATCTTTTCTGTAGTTCC' GCCACTCCTAAAGATTGTATGATGCGGTCAGCCAGCTGAGCTACATAGACATTCGAAGATTTCTGGATAGCCATGTACATAT' GCCATCTTTAGGCAGTTTGATAACACGATTCGTATCTAAACGGTTCAAAGGAGAACGCAACAGCTTTCTCTCTC	TGTTTTCCCAGCACTAGAGTGATGCTTAGGAGAGGCTCGAAATCCCGAACCTCCGGGTAACGTTGTAAAACGCA TCAATTGAGAGTTTCTAGAAATATCCTTAAGCGGAGATCCTTTTCGTCCAGGGAAGAGTGTCCTGGTCACATCG CCTTCCAGAATATGATTAAAGTACGCCTCCATCCCGCCTGTGGGAAAGGCTTTTCCTGTTTTCTCATCCTTAAT AGCTTCTGCGGCCCAGTGGTCTCCTTCACAAATTTGAATTTTATAATAACGCAATACTAGAAGAGCATAAAGAG GGCCAGAAGCTTCCGCCTCTTTAAAAAACCACTTCACAGGACGATCCTCAGAGCTACAAAAAGAAATAATGACA	ATGGCACGAACAACTTCTCTAGTAATTTCTTCTGAAAAGAGTCGTGTG GATAGGTTCTTCAGGATCAAAAATCTTTTTCTGCGATTTTAAGCTAG FTTCTCTTAAGGTATGGAGAACTTGTCCAAGGAGCTTCCCAAAAGGA GCAAACACTCCTAGAACAATTAGAGTCGAACGTTTACGGTAGCTCAT AAGCCGTCCCTGAGGAGCCAGCCAAGATATAGCAGATGTTAGTAAAC	CTTCTCTTTAGTAGGAAGATGATATTCCTCTCCTGAAGCAGAGACGATCTTTTTTACTAAAGTGG CCTCTTCGTTAGCTTGTAAAGCAATCGCCACAGTCAAAGGTTTCATGATCGACCCGGGTTCAAAA IACGAGCGTTGGTAGTCCGTAATAAAAAATAGGGCGTTTGTTGGTAAGCGATGCTTTGTTGCATA AGGATAAAAGACTGATACTTTCTTCTGAGGGATATTCCAAATATTGGTATTCGGGAAGAGCTGCT ITTTCAATTGTCTATCCTCCCATTCACATAAACACGTAGAGCTTGAAAAAATCAAGGTGAGTGGA	GCCGGACGGCATAACCTCCGTTTGCAAGGATAGCGTAGGCTTGAACCATTTGTATCCCTGTT ACATCGCTCACAAAAGATACCTTCGTATGTTCGATGCGCTCTTTGTTATTGAAGTATTCCTT TCCTTTCCACCAAAGGGATAGCCGGTCATGGACAGAAACATCTAATAAAGGATACAGCTTAC ATTTCCATCAAATGATCAGGTCTTTCTATTTTATCAATTAAAAAACGTAAAGAAATATTTTTG	TGCCAAAATATTATATCCCATAGCCAAAGAATATGGAGTAGATAAGGACCATTCCAGGGAACCATTAA TATAATTTGTGGGATCGAAAAACGGATATTGAGCCAGTGCAAGAATCTCTCCTGTTTGGGAGTTCATTA CAATACCGAGATTTCTTATCTAACTTTAGGGAGAGGTCGTCGTAGGTCTGCCCCTCAATAAATTGGAGA GCTGCTCAAGCTGACGCAAGCGTACAGATAAACAAGGAATTTCGAGGCGTAATTTCGTCAGCGAGTTC GGATCGAAAGAATTTTTTTTATGCTTACGAAAATGGACAACAGCTTTAGCTGCAGATTTCCATTGTGGT	TATGGAAACGATGGGGAGAAGGCACCAAACCAGAGGCCTCAC AGAATGAGCCTACCCCCCTGGGCTTTAGCTTCTAGCACGCCC AATCCCTTGGATGATCTCATCACGATGACATTCGGGAATAGC TGCTTATTAATATAGAAATAAAAGAGACTTCCACAAAAGCAT TCCTCTCCATATTCACGAAAAATTCTCCCCTAGTTCTTCTTCT
CTCGAGGGAAGTTTTCCTATCGCAGTCAAATTACTCCCTTTTTGTCTTACAAAGATAAAGA CTCTTCTGTTTGGGACGAATTGAAGAAGCTACTGCCATTGCCACCTACCT	TAAGTGCCTTCGATAAGGAGAAAAGGTTCAGGCTTCTGATCAAGACTATTGACTTTTTCCTAGACCGCACTATCATCTAGAG AAGAAGAGGAAGACGAAGATCCTGAAGAAGACGATGACGATCCTAGAGTACAACAAGGGAAAGTGCTCTTAAAAGCTCTAGA' CCCATACCAGCAATTGCTAATGATGCTGAAGCTCTATTGATGAGTTATAGTAAAGCAACCAAAAAAAA	TCTTGGAGTCAAGTCTACAAATGTGATGATAGACTATGTGATCTCTCGTATCTTTCAATTTGTTCAAGGATAAT GTTAATTTTTTCTCCTATAGAAAACGTATTTCGTGATTGAAGAACTCCGGATTTCTTTAGTTCTTTTTCCATTT TTCTTGAAGAAACTCAAGAGAAAATTCGCTTAGAAGTCCCCAACATTTTTGTACAAAATTATCTTCTTGATAAC TCTGTTGATAAAATGAAAAATTTTTATCGTTCCCTAGATTTACTTCTTGTTGATGATATTCAATTTTTACAGAA TACAGTATTCCAAGTAAAGCTGAATGATCTTAAGGGAAACTCACGCTCTAAAAGATCTTGTGTTAGCTCGGCAAA	rgtatgttggataatgaatggaaagcaatcttaggctggggagatga rttattacaaaatttcataattattttttcctgaatttgtggttcct ctacaaaagagacctctgttcttttgtccccttagatgttcatggag atcgccaaaattttgaagaagagttttgcaatacctttgagactttg attgctatgtatttagcaaaaactcttattacagattctttagttgc	TGAGTTAGAAGAACTCAGAATCTCAGGATATTCTTTTCTACGCCAAGGGCATTATTCAAAAGCGA TATTGCCTAACGAAACCAACGATCCAATTTGCCTTAAAACCTAGTAATCGGTAGAGTTATTTTAT AGCCTGCTTTAGAATTTGTAGTTGCAGAACACAAGAAACCTTCAGCCCCCGTGGCTTCTCAAAAA ATCAACCTGAGTAAGCAAATTGTAATTACCAGTGATAAACCTCCAAGTCAGCTCAAACTTTCCGA AATAGGAGCTGCTTTTGGTAAAACTCATTCGACAGTACTTTATGCCTGTAAAACTATAGAACATA	TTCTTTTTTTTGAAGCTCTAGTGATCTTAGATCCTTTAAGTATCTATGATCATCAAACTCTT CGGCAGAGCGTACCGCGTTTACCTGCGGAGGAAGGGTGTATAGGATCCATTCCTAACAGGAA GAATCAAACGAAGGAATTTCTGAGGTCTTTGAAGAAACTAAAGATTTTGAATTAAAGCTGAA GCGTATCATTGCTAGAATGGAATG	TGGAGGTCTTTATCTCCAAATTGGTGAAAATAGTCAGGCGCTTGCTGTTTTAGATCAGGCACTCCGCA ACTTCACCCAGGGAATGCAGGATCCAATCTGAACGCGAAGAGTCATTGCACTCAGTGCAATGAATAGTO ATCTCTCCTATCGCTTTGATAATTTCATTGAAGGTCCCTCAAATCAATTTGTGAAGTCTGCAGCTGTAO ACTCGGGTTGCGATTTTACAGCACAAGGCGGAGCAAAAAGGATTGCTCATTCCTAATGAAATGGCATT TTAATTTAGGGGGGTGTCCCATGTTCCGTAGAACAGGAAAAGGTCCTTTTGAAGATGTGCAAACACTTT	TGCAAGGAGATCATCTGCCTACACTCTTAAATAAAACAAAAG CAAGATGCAATGAGATTTTCTCGCCATCACTCATGGGATGGG GGTATTGCTGGGAAACCTGGCCGCTCCTACAACCCTTTATTC. TTATATTGCGGATCACATCTATGGCAATGTCCGTCAATTGGA ACGAAGAAGAAACTTCTTCACCTTCCAGCTACTCGCCATATT
ATAACATAACTTTGGAAACAGCAACGAAAAAAGTACCATCTATTTTTGAATCATGAAAATT CCTCTACTTACGATTAGCTATGTTGTCGGGGGTACTTGTGAGGTCCTATTTGCTGTAGTTC TCTTTGGACAGAGACGCATCCTGGTTGGGTTTTAGATAATCTCACTCTTACACAACTTCAA	GACAAAAAGCAGATACCTTCCCCTTTAGGAAGTTTTTCTATTTGTCTTTTCTTAGGAAGCCACGGCCACAAGGGAATGCGTAA TTTTATTCCTAAAATTTTAAGCAGTTTGCTACGTTTTTGAACGTGTAGAAGCTTCAACTTTTCTCTCAATCACAATGCTCAAA CGTGGGCATAAAATCGCAGAAGGACTGCTAGTAACCGGAATCCTCTATCCCCTTACTCTCCCTCC	AAAATTCATAAATTCTCTTTGGAAACTATGTCAACAAGACAAGTATCAGCGCTTTACTCCCATTGTCGATGCGA TGGCAGCCTTAGGGATCGCCTTTGGTATTGTTGTCAGTAAAGAGCTCTTCGGAGGCACAGGGATGAACATCCTC GTGATCTATGGGATTGGGAAGTTCTCAGCTGGGAATCTCTTTTGGGGAAACATTATAGGTTCTCTGGGGGAGAC	ATAGATACATTTTGTTACGAACCTATTGAAACCCCTTCCAAGCCTCC CAATCCTGCTCTATCAGGAAGGGCATTCTTATTTTTACGTTTCCAG CCTCCACTTTCGCCTGTCTGTTGGGTGCAATATTCCTTATTGTTACA	TTTCATCCGCGATTCTGTAGATGTTAAGCGTTGGATGATGCTTGTTGTTATCGCTTTGTTTCCCG CAAAGATGAGTGGTGACGTTTGGGTAGGAAGCAACCCCGGAGTGATTAAAGATAGCCTCATGAAG GGCATTGCCTCTTGGAGAACCATGGCAGCCTTTGGGATAGGAGCCTTTCTCACAGGCTGGCT	CGACCTTTGTTGCGATCTGGAATTCAGGACTTCAATCTATCGTTTATAGCTCAGGCAATCCT ATGAACTCCTCGACAGGAAAAGTACTCATTGATGGATTTTCACAGTCTACCTGCCTACAAAC 'TAAGTTTATCAGCGTACTCATCGTGGGACAAAACGGAGCTTGGGCACCTGCTCGATTCTTCA	TGTGCTGATGGAGCAATTCTTACATATTTCTGGATTTGGTAGTTATTTAT	TCCAAGCAGTTGGAACAAAAGTAGGCTCCTGGAGCTTGACAG TCCATATAGTTCCTATCCTTTGGGAAGGACTTAAGATCTTTA ATTCCTCACGTCCCTACTCAAGATGTCATTCACTCACAATTT CGTATCATCGCCGACTATGAAATTAGGGAAATGGATTTACGG AATTAGAGCTGTATGCCGAGCGCTTTGTCCGTCCTCTACTTA GATTCTCCAAAAGCTCTTTCTGCTATTGATGGGATTTCTGGA
CGAACGCAGCGTCGCTCTCTAGGAACTTTCCTAGAGTCGAGTTTCTAGTGAACTTTTGT CACAAACTAACATAGATAAGGTAATGCAACTCGCAGCAATCCAGATCGAGAGCTGTAGAGG TACAGGACTTAACACCTCTATAGCAGATTTAGAAGATTCCAGAATGACTAAAACCTCACCT TCTGTGGTTTTCCACTACCTTCCAAAGACGTCGTTGCCATAGGCTAGCGCCTTCTTCTCCT	CAGAGAACTCTTTGGTTTTGGAACTCTTATGGGGTTTCGCATCATCCCTCAATTTGTTTATGCTTCCGAAACCCACCC	CAATAAACAACGATCGTCAGTAAAACACAAATAGCAAGAGCTATACCTATATAGAGAGCGCAGAGTCTCAGTTG CTTCACACGAGATACCCCGGAAGATAATGCGGACAATTCTTCAGAAGATAGTTGCACATGATCTTGTAGGACAT AGGCGCACCACCCTCTCATGGACGGGCAAAATCCAAACATGATAATCAGAATACCACATCACCTTACGACTCCC TCTCTCTTTAAAAACCTCACGATAAGGAAGCACTTCTTCTTTTTCAAAAGAACTATTAACAATAATAGTATAATA	GAGAACCTTCACAAGAAAACAAAGTCACGGCGAAAGCTACAGCTAAC TGAGGGGCTACCGGACTAGCTGGATCCATAGAATAATTCTGATGTAT CTGTTCTATAAAGCGTTCCATATAGGATCCTAAAAAGTTCTTCATCTA AGGTCTCTGCATCCTGGCTATATAAATCTAAAACCTCGTTTTCAAGC	GAAGTGAGGAGAATAGCAAGCACTTTCGCAAAAATCCGATAAGATAAAGAATTCTCCGAATGGAG TTTTTAAAACCTTAGACATAAATTTTAAATGTTTTAGCCTTAAAAAAAA	AAAGACACTAGAATACCGTTTTAGGAAGGTCAGAGTATCGGGATTTTGTCGAGAACGGGGAA AAAAATGAGTATATCTAATAAAAAATTTACTCTTCATCCATC	ACGTACTTAGGTAATGTAGTCATGATTTTTCAATCAATAAAATGTCCAACTCAGCTTTCATGCGCTACCCCAGCTTAGTCGAGCTTCATGCGCTACCCCAGCTGGGTCTAGTCGGAGCTACAGCCAGC	GGATTATCCACTAAATCAAGGTTGATATCGATAACCTCTCCT
GCATGCTTCGCCTTATCATAAAAGTCGTCACGAGCTTCTTGTTTTTGAGGGCCTGGGAAGTA AAAATAATCAGTAAGTAGCCCCTCATTGATAAAATTCCAAGCTCTAGGGTTCCCTGTAAAT CGATATCTTTATTGAAGACTTTGTTAGCTTTTGCAGCGACTTCTGGAGATTCGATAACTAC GGACCACCTAAAACTATCCTGATCTTGGAAGAGTCGACAAGAACAAGATCTTCATGTTTGT	TAGCTGCTAAGTCTTGCAAAGCGACTCTCTTATAGTCTATAGAAAACCGTCTGCCTACTAACCGAGGCTCTTTAGCTTTTAT(ACTTTTTTCTGCTCGTCAATAAAGCGGATCAAGAGCTCAACAGCAGCAGAAAGGTAGGCATCCCCAAACCAGTCTTGAATCG' TGGATACGCTTCGTGAGCAAAGAACTTCTTCATAGCCATGAAATCTTTCTCTACATACCGCTTCCCTGAAGCGGTAGTAAAA CAATACTTTCGTAATCAAAGGCATCACTTTTCTTTCCAAAATTATAACTTCCGATCACAAAAATTTCATCATCGATAATCAT TCAAATCCAGGAAATACTGTCTCCTCGGCTTGTTCTAAAGTCAGTGGAGGACAGGCGCCTGCAAACTGTTCAGGATTATCAA' TGGAACCAGATCCATACGAGCCTCGAGGTGATCTACCATCTCTTTAAGCGTTCGGCCTCCTGTCATGCAGGGACACAGTTCTG	TCTGGTAGCCAAATAACCGCAAGTCTTTCCCGCGAGATAAGGCTTCATCTGGGGGAAGAGCAAACATTTGCCTG ACAGTCCGACGTGAGGTGGACTCTGCAGAACCTTTTCTAGAGAATCGTCCCCAACCCACTCCAATACCAGAAAC ACACTTCTTGTGCAACTGCGTTTCCCAAATAGCAAACTCATAAATAGAAACCCGCTCATAAGGTTTTAGCTTTT TGAACCACATATGATGTGCATAGTAGTCCCACATAGCAAATTGCTTATGATATTCTTCTCTGAGCTGCAAACCG ACATAAAAATTTGCATGATCTATGCAATCCAATATCTGTTGAAAGGCCTCTACACTATTGTCATAAACAAGAAC	GCGGTACTCCAACATTTGTCGAAGCACATAATGAGGGAACCTTCTCTCTC	CTTCTAAAAAGAGCTTGGCTCTAGCAAGAAATCCTTCTTTTGATATGGGGTTCTCGATTTGTTGA PAGAAGAACGATAACAAGGTCCACCCTCTACCCAAACAATAAAAGCGTAGTGTAAACGATAGCAG GGCGAAATAGTTAATACGGTTTCCCCAAGCATAGGGTCCTGTAATTGCAGGACTTAATTCATGAC GCCGACGCACTCCACTGACAAATAAACGTGGGTTATCCACTTTCTCAGGAACCTCATCCCCTGGA	AAGACCTTCAGGATCTCTAAAAGCTGGGGAGCTGAAGATTTCCAAACTTCTTCAGAGGAAAT AGAAAAAAACCAGGCAGGATCCCTGCAGAGCCTGCAGAAGAGATCCTGTTGGTAGATTCGCA AGCCGTTCGTAATTAAACTCAGATGAACACCGTGATTATGAGAAACGTCGACAAGAGCATTT AGTGCACATAAACTCTCAAAATTGGTACCACCTAAAATACAATATTTCCCATCGATGATAAGA CCATAACCCCTCACCAAAAACTTTAATAAACGCCTCTTTGACTTGCTGACGCGCCTCCTG	PAAAAGGAGCGTCAAAACGACGATACGGCTGGTAAGCTTTCTCCTTACTAAAAATTTTCTCTCCCGGA ACCCAGGGACGCTAGGCTGGCATATAGGTCAGCTGCAAATGTCCCAAAGTGTGGTGTACGGAATGGAA PAAAAGCTCGTCCTTAGGGATGAAATACATGTGAGCAAGCTTCACAGAAGATCTAGCTCCCTGGATAAA AAAGTTTGATATGCATTTCAATGACATTAGGAGCGAGGATGCTTGTTGAGGGTGGGCACCCTGTAAAA BCAGCACTTCATCAGCAGCTTCCAAACCTAAAGGGAAAAACGCGTGAATCTGGATTTGTTCAATAATT	ATACCAAGAGAAAATGTCGCCATGACTTACAGGAATCGACAA
AAAATCTTTTGAATCAGCAAATGAAGAGGCCAGCCTTTTAGAGCACAATTATGTCGGGACG AGGTTCCTGATGCCTTACGGAAAAAGCGACTGATTACTCTAGATCTAGCATTAATGATTGC GATGAAGCTGGGGCTCGTGTCCGTGTGAATACAATGGGTCAGCCTACAGATTTAATGAAGC GTTCGGTGGTGAAGACGCTCTGATTCAGGTAGACATGTCAGAGTACATGGAGAAATTTGCT TGGACTCGAGACTGAAAAACTACCAAATGGCTTTGAACATCCCAGACTCTGTGATTTCCTT	ACTAATTAAGACTGTTTCAAAAGAAGCTGAACTATTGTATCATATACAAAAGGTTTGTGCATAACTTTCCCTTAAACTCAGA(GGAGCATTTACTCTTAGGGATCCTACATCAATCAGATAGTGTCGCTCTTCAGGTATTAGAAAACTTACATATCGATCCAAGA(CTGGAACAAAATATCGAGGGCAATTTGAGGAACGGATCAAAGCTGTCATGGATGAAGTTCGCAAGCATGGAAACATCTTGCT(CTAGAGGCTGAAATCGAAAATACAAAATTGGCCAAAGAGCAGGCCATTGGAACTCAAGAATACGAAAAAAGCTGCAGGTTTAC(TGCTACCAAGATGATGGGATCACCTCCAGGATATGTAGGTCATGAAGAAGGGGGCCACCTTACGGAACAGGTACGTCGCCGT(TCCTAGTAACGAAGGGGCATTCTCCAGAAATGGGAGCACGTCCTCTACGCCGTGTCATTGAGCAGTACCTTGAAGATCCTCTC CCTCTATATTTTTTCCCACACAACATAACAGGGTTTCTCGGGATCCTCCAAGATCAAGTCCTCGCCGCTGCCCTATAGTATAATA	GAGGTTCGTAAGGAAATTCTTAGAGAATTAGAGACCTTCAATCTACAACTTCCTCCTTCGTCGTCGTCTTCTTC CTTCATTGACGAGCTCCACACGATTGTAGGAGCAGGAGCAGCTGAAGGTGCTATCGATGCTTCAAACATTTTAA GTGATGAAGAGAAAAAACTTCGCGAACGTCTGCAAAGTATGAAACAGGAATGGGAAAATCATAAAGAAGAGCAC CCTTACTGCGTTGTTCTCTTTGATGAGATAGAAAAGGCACACCCAGACATTATGGACCTGATGTTGCAAATTTT AGCGGAGCTCTTGCTTAAAGAGTCCTGCCGTCAAGAAGCTCGCAAGCTACGAGCAACCTTGGTTGAAAAATCGCG	CCTCATCCTCTCGAAGCAACCCTTCATCTTCAAAATCTCCTTTAGGT AAACCTGCGTTAGCGCGAGGTGAAATTCAGTGTATTGGAGCAACTAC CCAAGTTCCTGTAGATGAAGAAGCAGTCGCTCAGGTAGTTTCTCTAC PAGAGCAAGGACGTCTTACTGATTCTTTTGGTCGCAAAGTGGATTTC GTTGCCTTTGAAAGGGAAGAAGAGGAGCAGGAAGCTGCTCCCCTAG	CATAGCTTAGGTTCTGACAAAAACGAAAAGCTTTCTGCTCTGAAAGCATATGGTTATGATTTAAC GATAGATGAGTATCGCAAGCACATAGAAAAAGACGCAGCTTTAGAACGTCGTTTCCAAAAAATCG AAACAGGAATTCCCTCAGCAAGGCTCACAGAAGCTGAAAGTGAGAAGCTTCTGAAGTTAGAAGAC CGTCATGCCATTATTATCATGACCTCCAATTTGGGAGCTGATCTCATTCGTAAAAAGCGGAGAAAT CCCTCACTTGGAATCATAGGAACGTCGATAACTCCACTACCAAGGCAGGTATCTCCTTGATAAAA	GGAGATGGTCCGAGAGTCTAAGCTCGATCCTGTCATTGGTCGTTCTTCAGAAGTCGAACGGT TGGTTCACCCTCCTAGTGTAGATGAGACTATTGAGATTTTACGTGGCCTCAAGAAAAAGTAT ACGTTAAGAAGAAAAGTCATTGGTCAAAATGATGCCGTTACCAGCATTTGCCGTGCCATCCG TGGTTTTGGCTTGAAGTCCCATATGGACTATAAGGTCATCCAAGAGAAAATCGAACATGCTA CGCTATTGTTTGTCCTGGAGTTACCGCCTTGACGGGTTGTGAAAATCGCACCTTGACCTCGT	TTGATTTTGATTCTTTGCCGAAGAAGAAAAACAATCCTGTACTTATTGGAGAAGCTGGAGTTGGTAAG TGAAGAACATCACAATGTCTTCATTACTGAAGAAGCTTTAAAAAGCAGCTGCGACTCTTTCTGATCAATA BACGTTCTCGAACAGGGATCAAAGATCCTAACCGACCTACGGGCTCCTTCCT	GACTGCAATTGTTGAGGGTCTGGCTCAAAAAATCATTCTGAA ATGTTCATGGACGTTTCCTCCCTGATAAAGCAATAGATCTTT GGTGTAGGGAAAAGCCTGCTCGCCCAACAAATTGCTATAGAG GAAAGAATCTCTATCGGAGATCATCCATTTAGAGATCAACAA ACATCCGGATTTAGGAGGGGTAAACCAATTGAGCTCTCTAGC
TCCTGGACTTTCTTTTGTAGAAGGTCAAATTTGATTTCTCGGTTACAAAGAATGTCGGGGT GGTATTTCCCTCATCCCTTCCGGAAGAGTCTGCTGATTTATTCATTACGAATAAGGAGATC AAAACTAGTTAGCAACGATTCGAGGAAACAACATGGCAACTTCCGTAGCCCCATCACCAGT TTAAATGAAATTGAAGCGAAAAAGGAATCGATCCAAAATCTTGAGCTTAAAATTACTGAGT TCAAACTATAGGCTATCGTCAATACGATGGAACGTTTCTCTGCACACTTCCGATTACAGAG ACTTAGGGCTTGCTTACCGCCTTACAAGATTCCGAAAAAAACTTCACAAAAATCACCTAAT	TTAGGAGTGTAGCCTAAAGAGTATTCCTTGAGGAAACGAGCGAACACTCTTTCTCTATATTCTTTAGCAAAAGATACGGTGT CGTAGCTTTGGGGGAGAAGGGCAATGTTTTTCTCACCCACTCCATTCCTATGCATATTGCTGCGATTACGATCTTAGTGATTC TCCCCGAGAGCAGCCCTCTCTCTCATGCTACAGAAGTTCTCAATCTTCCTAATGCTTATATTACGCAGCCTCATCCGATTCC TGCCAAAACAAGTTAGCACAGAAACAGCCGAAACGGAAATCATCTCAGAAATCATTTATGCGTAGTATTAAGCACCTCTCCA GCATTCTGGGCTACTGTTTTCTACTGGCTATATAGGTGCGGATATTCAATGGAAAAGCTCACCTTCCTATTTCGGAGACAGAT TTTCTTCTCGCGGCATCTTTGAATATCAAGGACGTGAAATCGAAGCTAACGTGAAGCTCACCCCTTGGCCGGGAAGTTTTAT	AATAAGGGATATCGAGCTGAAGACATACCCTCTCGACATCTTCATAATCTTTAGTAGACGAGCAAAGGCCGCCT GTAGCTCTTGCTGGAATCGCTATTATCTGTTTGGGTTGCTATAGCCAAAGCATTCTGTTGATTGCCGTTGGCAT AGCGGCTCCTTGGGAGACCTTTCGCTCCAAACTTTCCACAAAGCATACGCTCTGTTTTGCCTTAACACTACTGT AGAACCCTGTAATTTTGTTCGATTGCTGATTAGAAAAATTCTAGTCCTTTCATCCCCCTAAATCTAGGGAAATC CCTAATGGACTTGGGTGGGCGACTTTCCAAGATACTTCTTTTTATAACTATGTTCTCCTCTCTTTAGGAGCTTA	TTCGCTATCCTCTTCCCAATTCTTCATGAAGAGGCCAATAACCTTAT. TTGTTCTTACTATTTTGACTCTTCTCTGCCTACAAGCCTTGGTAGGA' TTAACCTTAGGGGGAACGATCTCAGCAGGTTACGCAGGATATACTGG. CTTCTTGAAAGTCCCTCCTGAGTAGGAAAATTATTAGATAGTAATTT. ATACACTCTCCTTAAAAAATTGGCAGTGGTCTATCATTCTTTCT	AATTGGTAAATTTTTTGAATAAATAGGCAACGACAGAAGAATCCACGCCTCCTGACATTGCTACA TTTATTAAATTCATCCGGCAGCTCCCTCAGCAGCTCCATACGACAGTACAATTTATCAGGGAGAA AAACTGGATCATCTGTGGCATCGGCTTGGGAATTATCGTACTCACACTGATTCTTGCTCTTCTTC AAAAATTACGTATATTCCATTTCAATCTCTAGTAACGTTGGAGAATCTTACAGAACATGTTCAAA CTTGTGGATCCTAAAAATATTGAGATGGGTTATGGACTCTATCAAGGAGTTCTTTCT	ATTACAGTTTGTTGCATAATTTCTCTTACTTGTCTCCTCATAGGAAGGGTAAGGTTTTAAAA GATTCGACCTGAATCCTCTCTACAGCTTGTAACCAATGCACAGAGAAAAACCACTCAAGATA TAGCAATCCCTCTTAAAAATAAGCAGACAGGAACAAAACTGATTGAT	AATTTGAATAACTAAGAGGCATGACTCGCTTACTAATTGACTAAAAATACCATTTTTCTTAAATTATT ACGCTAAAGTTATACGAAGAACTCTGCGACCTCTCACAAAAAGAGTTCAAACTGCAATCAACTCTTTA CATTTCCTCTATAGGATCAGGATTTGTTCAGAGATACGGGTTGATGTTCTCTACAATTAAAAGCGTGCAAGATGATGCTTGTGTGAAGATGCTTCTCTCTC	TCCTCAAATAATAGAGTTCTCTTTTGTGTCTAGTACTTTAAAC TCAAAAACGTTTTGAGCTTTCTCACAAGAATGAAAAAGACAAA ATCTTCCAGAGCTGACAACACAAAATCAAGAAAAAACAAGAA CAATACCTAAAGGTGAACGATGCTAAATTTAAAAAAGCTGCCT
TGTTAAGATTTTAACAAATAAACTTTATTTAATAAAAAAGTTAAGACTCAGAAGAAAAGAG CACTGCTATCGTCGTTCCTATCATTGTATTAGCGATTGCTGCGGGTCTTATTGCAGGGGCT ACGATTTTCAGCCTTATCACTTCAAAGATTTAAGAAGCAGTTCATTCGGTAGTGGAGCGAG CTACCCTTAAGCATTTCCCTTATGTTTTAAGGGACTCTTAAATATAGAAAAATACCTTAAA TTCTGCAAACCATAGCGCTTACGCATGATGGTGCTGCAATTAACAATACCAACACAGCTCT	ACCATAGAAGTACTGGTATCCTCGGTCTTAGGAGCTCTTAAGGTTATCCTGATCCCTTGCGCCTTCTACATATGCTGCCTTGAG GAACTAACTAAATCCTATTAAATCTTATAATAGTATGAAATATATCCTATGAATGA	AGTAAGTTGATAGTATGAGCCAACCCCCTATAAACCCTTTAGGTCAACCTCAAGTTCCTGCAGCAGCATCCCCA ATGTCCTTGAATAAGCTCACCTTAGATTATTTCCGTAGGGAACACCTCTTGAGGATGGAAAAGAAAACCCAAGA CTACCCTAAGGGAGGAAAAGAACCCTCAATTCCTCGAGTTTCTTCATCTTCCCGCCGTTCCCCTCGTGATCGCC ATTGGTGCACCATGCTCCTAAAGCCACATGCTATGGGAGTATTTTTGATAAAAAGCTTTTCCCCAAAGACACAT GACAAATACAGAGGGAGGTACTGCGACTTTTACTGACAATGCCAGTGTCACCCTCCAAAAAAATACTTCAGAAA	ATCAGGGCAGCCAAGCGTGGTAAAACGTTTAAAAACGTCATCCACAG AGACCGCGGAGCCTATTCTAGTGACTCCATCCGCCGACGATGCAAAA CAAGATAAACAGCAGCAACAGCAAAATCAAGATGAAGAACAGAAACA FGAAATATTCTTTACCTTGGCTACTTACCTCTTCGGCTTTAGTTTTC AAAGATGGAGCTGCAGTTTCTGCCTACAGCATCGATCTTGCTAAGAC	GGTTATTCAAAAGATTTATTACTATTCCTGATAAATATCCTAAAATGCGCTATGTCTATGACACA AAAATCGCAGTGGAAAAGAAAA	GGCATTATTGCCCTTGCGGCAATTGCGATCCTTTCGATTCTCCTGACTGCTTCAGGAAACAG ACAACGCCAAGATGCCCGTCATCGTAGGATCGGTCGGGAGGCTCAAGGATCTTTCTT	GCCTTATGCTTTATGCTCTCGCTCCGGCACTTGCCCTGGGAGCTTTGGGAGTTACTCTACTTATTTCTG TCGTCACGAAATCCTGAGCATAGACGCTCCTTCGGCAGCCTCTCACGTTTTAAAAACAAAACCCTCAGAS GAAACACAGAAAGAACAAATAAGGATCCGTGGTTTAGATAACCATCTTCCTTACTCTCCTTCTAAAACCTCACAAACCCTAGAAACCCTAGAAACCCTTACTCTTTTACAAACCTAGCGATGTTTTCTAAAACCTGTTTTACAAACCTAGGGGGGGG	ATTCAAGAAGGTCTAAAAGCAAAACCGCTTGTACACCTTCTC CACAGGAGGAGCATTGAGTTTTGTTGGAGCTGATCACTCATT TCAAATCTAATACTGCAAAGACGGGGGGTGCTTGGAGCTCTG
ATGCGACCAAGTGTGCTCTGCATGGAAACACGACTCTTACCTTTGATGGCAATACTGCCGA GGTCCTGTCTCCTTTACCAATAATTCTGGAGGCAAGGGAGGCGCCATTTATATAGCCGATA CCTACAAGTATATTCCTTCACACAGCAGCCTGATTCTACAGTATTCATGGATGCAGGAACG ATGTAAACATCCATTCTATACAGCAGGAGATCGCCACTGCGATGTCGGACGCTCCCTCACA CCTGTAGATCTAAACTACAGATACCTTACCAGCTACTCCCCTATGTGAAACTCCAAGTTG	AGTCAGCCTCACTAGTAATGCTGCAACAGTAAGTGGTGGTGCGATCTATGCTACCAAATGTACTCTAACTGGAAACGGCTCC AAACTGCAGGAGGAGCGATCTATACAGAAACCGAAGATTTTACTCTTACGGGAAGTACGGGAACCGTGACCTTCAGCACAAA' AGCGGAGAACTTTCCTTAGAGGCTATTGATGGGGATATTACTTTCTCAGGGAACCGAGCGACTGAGGGAACTTCAACTCCCA GACCTTAGAGACCACGACAACTAACAATACAGATGGCAGCATCGATCTAAAGAATCTCTCTGTAAATCTGGATGCTTTAGAT ATCCAGGGATTTGGATTGGA	TACAGCAAAGACAGCAGGGGCTCTACATACTAAAGGAAATACTTCCTTTACCAAAAATAAGGCTCTTGTATTTT ACTCGATCCATTTAGGTGCAGGGGCTAAGATCACTAAGCTTGCAGCAGCTCCTGGTCATACGATTTATTT	PCTGGAAATTCAGCAACAGCAACAGCAACAACAACTACAGATCAAGA PGATCCTATTACGATGGAAGCTCCTGCATCTGGAGGAACAATAGAGG ATAACAATGAAGGAAGTTTCTATGACAATCCTGGGTTGAAAGCAAAC PTTGGCAAATCTAAGGATTACGTAGTCTCGGATATTAAATCTCAAGT PGTAGATGCTTACCGGGATCACCCTCACTGCCTGACCTCCTTAACAA	AGGTTGTGGTGGAGCGATCCTCTGTAATATCTCAGAGTCTGACATAGCTACAAAAAGCTTAACTC AGTTAGTCATCAATCCTGTTGTCAAAGCTATTGTTCCTCCTCCCCAACCAA	TTACTGAAAATGAGAGTTTAAGTTTCATTAACAATACGGCAAAAAGAAGTGGTGGTGGTATT GCTTCAGTGCCTGTAGTCCCTGTAGCACCTGCAAACCCAAACACGGGAACTATAGTATTTTC GATTCCTTCTAGCATGGCTGCTCCGGATTATGGGTATCAAGGGAGTTGGACTCTGGTTCCTA ACGTCCTCTCTAAGGTCCTTCCAGAGCTCCCAGGAGAAACTCCCCTTGTTCTCCATGGTCAA GGACATCTGAAGTTACTTCATGGTCTTGACTGCTTCGCTTCTGGAAGTTGTGAACTGCGCA	TTATGCTCCTAAGTGTGTAATCTCAGGCAGTGAATCCATAAACTTTGATGGCAATACTGCTGAAACTTC CTTCTGGAAAACTCCCCAGTCAAGATGCCTCGATTCCTGCAAATACTACCACCATACTGAACCAGAAGA AAAGTAGGAGCTGGAGGGAAGGTGACTTTGGTCGCGGAATGGCAAGCGTTAGGATACACTCCTAAACCA AGTTTCCTATGGAAGAAACCACCATAATATGACGACAAAGCTTGCGAACAACACACAAGGGAAATCAGA GCTCCTCAAGAAGCTATAATGCAAACTGTGGAACTCGTTATTCTTTCT	CGGGAGGAGCGATTTATTCGAAAAACCTTTCGATTACAGCTA ATCAACTTAGCAGGAGGAAATGTCGTTTTAAAAGAAGGAGCC AGAGCTTCGTGCGACTTTAGTTCCTAATAGCCTTTTGGAATGC ACTGGGACAGCCATAGCTTCGCTGTTGAAGTCGGTGGTTCTC GAAAAACATACTTTTTATAAAGATGAATACGTTATTGAGATC
ACTACGACAGATAAAACAGTGACTCTTACTGGGAACAAAAACCTCTCTTTCACAAATAATA CGTCACCTCTACTATCCGACAACCTGCAGTATTAGCGCGGGGAGATCTTGTACTTCGTGAT ACATTCCTAGTCCTGAGAGAAAAAGTAATCTCCCTCTAAATAGCTTATGGGGAAACTTTAT GATAACTCTATCATCAAGGGTTCTTGGAGAAACGATGCCTTCTGTGCAGATCTTGGAGCTA TTGTTTCTAGATTATCGAAAACGTGTTAATTAATTGAACCCAAGCATCTTTCTATGAAAAT	TCTTTAATGATTTTTCTAGACTCTCTATTATCTCTTGTCCCTCTCTTCTTCTCTCTC	TCTCAGGAAGTAGCGCCGGTCAGGGAGGAGGAGGAGCGATCAATATAGCATCTGCTGGGGAACTCGCTCTCTCT	PGCTACTTCTGGAGATATTACCTTCAATAACAACCAAGTCACCAACG PAAAAACAGAAGCTGCAGATAAAAATATCAGCCTATCGGGAACGATT GGGATCACAGCAACAACTCCTGCCGAGGATCAGCTTACTTTTGCCTT PATAGGCGTCACCTTCGAAAGAGACTCAAAATCAGAAAAGGGAACTT GGAACGAACTATGTCTTATCAGGAAATGTCTATATAAACGATGCTGG	GAAGCACAAGTACAAGAAACGCAATAAATATCATTGATACCGCTAAAGTCACATCGATACGAGCT GCGCTTATTGACACGGAAGGGTCATTCTATGAGAATCATAACTTAAAAAGTGCTAGTACCTATCC CTGCCAGCTCTTTGCTAGAGATCGCAATCATATTACAGGTAAGAACCACGGAGATACTTACGGTG ACGATCTTACTCTTATGTATATACTCGATGCTTACCGACGCAATCCTAAATGTCAAACTTCCCTA GAAAGGCACAGCATTAACAGGCTGCTGCTTTACAGAAACTACGGGTGATCTGACATTTACTGGAA	GCTACGGGGCAATCTATCTATTTCTATGATCCCATCACAAATCCAGGAACCGCAGCTTCTAC TCTTCTTGAACTTACCACCGCAGGAGCCAACGGAACGATTACTCTGGGAGCTCTTTCTACCC CCTCTTTGTATTTCCACCATACAGAAGGGCTCTTCGACATCGCCAATTTCCTCTGGGGAAAA ATAGCTAGCGATGCTAACTGGATGGCCTATGGTACCAACCTCGCACGACAAGGTTTTTCTGT AGGGATACTCATTTCATT	CGACACATTGAACTTAAACTTAGCAGATGCGAACAGTGAGATCGAGTATGGGGGTGCGATTGTCTTT CTGACTCTTCAAGAACCTGAAACCCACTACGGGTATCAAGGAAACTGGCAGTTGTCTTGGGCAAATGCA AGCAACCCGAGCTCCCTGGGTGCTCTCTGAGATCTCCCAGATCATTCCTTTATCGTTCGATGCTAAAT CTCGTGCTGCGAACCATTTCCAAGTGAACCCCCCACATGGAAATCTTCGGTCAATTCGCTTTTGAAGTA CACAACTGCTGATAAAGCCCTAACATTCACAGGATTTTCTAACCTTTCCTTCATTGCAGCTCCTGGAA	TCTGGAGAAAAGCTTTCCCCTACAGAAAAAGCAATCGCTGCA AACATCCTCAAAAATAGGAAGCATCAACTGGACCCGTACAGG TCAGTTATCTCCATACAGACAACCACATGAAGACATATTATA CGAAGTTCTTCACGAAATTATAATACAAACCTAGGCTCTAAG CTACAGTTGCTTCAGGAAAAAGTACTTTAAGTTCTGCAGGAG
CGGGAACACAGCTGCAGGCAAGGGCGGCGCTATTGCAATTGCCGACTCTGGATCTTTAAGT CTGAAGCTATCAGTCTTACCAAACTTGTCGTTGATCTTTCTGCCTTAGAGGGAAATAAGAG AATTTCTTCCATAAGGATAAATCAGGAACTAACCAAGCATTCCGACATAAAAGCTACGGCT CGCTGAAGCCCGTGCTTTTGATGATGGAGACCTAGTGAACTGCTCTATCCCTGTCGGCATT ATCCTCTCTTCATTGGTTTTTAATCTCGTCATCTTTAGCACTTCCCTTGTCACTAAATTTC CCCTCCAAGGCAGCTCTATCAGTCTATCGCTAAACCCCAACCTAACGTTTGCCAAAAACAA	AACAATGGCGGAGCGATCACCACAAAAACTCTTTCTATTTCTGGGAATACCTCTTTTTATAACCTTCACTAGTAATAGCGCAA TCTCTCTGCAAATCAAGGAGACATCACGTTCCTTGGCAACACTCTAACCTCAACCTCCGCGCCCAACATCGACACGGAATGCT GTGTGTCCATTGAAACAGCAGGAGCCAACAAAACTATAACTCTAACCTCTCCTCTTGTTTTCCAAGATAGTAGCGGCAATTT TATATTGTTGGAGGAAGTGCTGAAGATTTTTCTGAAAATATCTTCAGTGTAGCTTTCTGCCAGCTCTTCGGTAAAGATAAAG TCGGTTAGAAAAAATCTCCGAAGATGAAAAAAATAATTTCGAGATTTCTCTAGCCTACATTGGTGATGTGTATCGTAAAAAT CTCTGCGTTTGCTGCTGTTGTTGAAATCAATCTAGGACCTACCAATAGCTTCTCTGGACCAGGAACCTACACTCCTCCAGCC	ATCTACCTGGGATCGTCAGCAAAAATTACGAACTTAAGGGCAGCCCAAGGCCAATCTATCT	CGATTGCATCTAACACCACAGGAGCTTCAGACGTTCTGACCATCAACGATTTTGATCTAACGATGCGCTTCTCACTTCTCCAGTACAAACTCCAGAAGTATTTATATATCGATGCGCTTCTCACTTCTCCAGTACAAACTCCAGAAGGACTTCCCCATGCTGAAAGAACTTCTTAGCAAGTGCTGAAAGAAGCTTTTAGCAAGCTACTCTCCCCTCATGTAGCTCTCTAACCGCTTTTCTGAGCTTTAAAGAAACTACTGGGAATCTTTCTGACTTTAAAAGAAACTACTACAGGGGGGAGCAACCTTAAAAGAACCTACAGGGGGGAGCAACCTTAAAAGAACCTACAGGGGGGAGCAACCTTAAAAGAACCTACAGGGGGGAGCAACCTCAGCTACAGGGGGGAGCAACCTCAGCTACAGGGGGGAACC	CAACCGGATAGCAACTCGCCTTTAGATTATTCAGGAACGATTGTATTTTCTGGGGAAAAGCTCTC ACCTCATTACGGGTATCAGGGACATTGGGAAGCCACTTGGGCAGACACATCAACTGCAAAATCAG ATATTCCTCTCATTTTGAATGCCCAGCTAAGCTA	TGCAGATGAAGCGAAAGCTGCTGATAACTTCACATCTATATTAAAGCAACCATTGGCTCTAG GAACTATGACTTGGGTAACTACGGGCTACAACCCTAATCCTGAGCGTAGAGCTTCCGTAGTT TATACTTCCTATCCTGAAGCTCAAGGCTCTTGGACCAATAACTCTGGGGCTCTAGAGCTCGG GCTAAGATACTCATTCTAGTTCCTACTTTCCTCCCTAAACTTTTAGGGAGGAATTCTTATAA CAATACAGCTGCAAATAAGCTTCTCTCCTTTTCAGGATTCTCCTATTTGTCACTAATACAAA ACTTTATAGGAAATACAGCAATTACTAGTGGTGGGGCGATTTATACTGACAATCTAGTTCTT	GCCTCTGGAACCTTAGCACTCAAAGGAAATGTCGAGTTAGATGTCAATGGTTTCACACAGACTGAAGGG CCCCGATTCATTATGGGCATCCTTTACTGACATTCGCACTCTACAGCAGATCATGACATCTCAAGCGAA GAGGATCTCTGGCTCTATATCTCCCTAAAGAAGCACCGTTCTTCCAGGGATATTTCCCCCTTCTTAAAG AAAACCCTGTAGATTCTTAACTTACTAGTCTCTCCTTTCCTTTGCTTTCTTT	CTCTACACTCCTCATGCAACCAGGAACAAAGCTCAAAGCAGA ATAGTATCTATCAGCAACGAGGACTCTGGGCATCAGGAACTG TTCCAGGCAGTCTACAGCCGCCAACAAAACTTTAAAGAGAGT GTGGTGAAATAATTTGTTAAACCACCTATAGCCCTCTACATG TAGTTGCTACTTTGGCCAAAACTTTTCTAATGACAATGGAGG CAATTGCGATTGCTGACTCTGGATCTTTGAGTCTTTCGGCTC
TACGCTAAAAGCAACACAAGCAAGTCAGACAGTCACTTTATCTGGATCGCTCTCTCT	ACTACCAGAAATTCTATTAACATCGGAAACACCAATGCTAAGATTGTACAGCTGCGAGCCTCTCAAGGCAATACTATCTACT' AGATCCTTCTGGAAATGTCTACGAAGATGTCTCTTTGGAATAACCCTCAAGTCTTTTCTTGTCTCACTCTTACTGCTGACGACGACGATCTTCTTCTGGGAAAGATAGAGATCACTCTAAAAAAAA	CCCGCGAATATTCACATCACAGACTTAGCTGCTGATCCCCTAGAAAAAAATCCTATCCATTGGGGATACCAAGG AGCGACCTTGTCTTCTCCAAGCTTGTTACGCTACCTTCCTGGATCTGAAAGTGAGCAGCCTGTCCTCTTTGATG CAAGACAAGCTGGTATCGGAAGAGCAGGGATCTTTTATGCCTTCTCTCCAAATCTTGAGGTCACAAGTAACCTA CAATCTCTTTCACAAAGGCGATCTTCTTCCACTGTTCTTCTTCAGTCATTCTATGGTCTCCCTCACAAGAAGCA TCCAAGAGGCGACACCAAGCACAATCGTCCAACTGCAAATTACGACAACCTGCAGCATAAAGATCTTGGATGAC	GGAATTGGGCATTATCTTGGCAAGAGGATACTGCGACTAAATCCAAA GCTCAGATCAGCTATATCTATAGTAAAAATACTATGAAAACCTATTA ATCTATGGAAATTCGTGGATCTTCACGCAGCTACAATGCAGATCTTG AAACCCACATTGCGGGCTCAAAGAAAGTCTCTCTAAGGGAATGTAGC CTTGGCGATAATAAAAGACAATATCATCAATTAGCTCTTGATTCGTA	GCAGCGACTCTTACCTGGACAAAAACAGGATACAATCCGAATCCTGAGCGTCGTGGAACCTTAGT CACCCAAGCACCAAAGGGAGAGAGCTCGTGGTATAATGACGGTTGCGCTCTGGAACTTGCGAGCT GAGGTAAGTTCCAGTTCTAAAAGCGTTCCTGATCCCTTAGAAATTCTAAGAGATCCTGAGTGTAT ICGCAGCTTCATAAATACGAGAAACCACAGCATCTCGATCTTCAATACAAGAATGGTTGCTGGAG GGATAAAACTTCCGAGTATTTTTCAGATTAGGAGCAAAAATCATCTCATGGAAAAATTGTGATGG	TGCTAACACGCTATGGGGATCCTTTGTTGATGTGCGCTCCATACAACAGCTTGTAGCCACTA CCCTACCACACACTGCTTTAAGCCATGAGGGTCTCTTCCACGCGTATTTTCCTTTCATCAAA CTAGGGACTTCTCAAAGACAATGCGCCTTGTTTAGACGAGGAGAAGTCGAAAGATCAGAGGA ATCAATCCCAAGCAGACGTGTTTCTCTCCAGAGACGTAAGCTAAAGGCTCAGCACCTCCTGA AGAAGGAATCGTTTGTTTTGCTTTTCCATTCCCTTCAAAAGTTTTTGACAAACTCGAAAT	AAAGTACGCCAATCTCAAGAAACTCGCGGCATCTGGTGTGAAGGGATCTCGAACTTCTTCCATAAAGA AGTAGAAGCTTCGTACATACACCAAGATAGCTTCAAAGAACGTAATACTACCTTGGTACGATCTTTCGAA AATCTAAGAACTAGAAAAAATCCCAGATTACAAGAGGTCGAAGATTCAAAGAAGTCGCTAGATCACAA AATACTTATCATCAAGAGCCCCAATAATAGTGATAACTATCCACATCGGTCTTAGCAAATAAAGGCTCC IGTTCTATAAACGGATGTTTTGATACGGAGATTTTATCTTTAAGATACACTCCAATTTCAGGGTCATTA	TAGCACGAAGATAAATAAAGGTTTTCGCCACATAAGTGCAGG ATAGCGGTGATTTAATTAACGTCTCTGTGCCTATTGGAATTA GAAAGAATGGGCAGAGTACGTGATCTCACGAACTCTGCCCGT TCTATAGAATCATAAGCTCGTCTAGAGAAAAACTCGGCCTGA
GGATCTAAAAATAGTGAATTATCTTATTCAATAAGAATTAAAGAAACGTATTTTAAAGAAC ATAAGAAAAGTCATTACAATCAGAGAACTTCTCAAACTTCACCCCTATAGGCAAAGATAAA TTTCAGAACAAGTTTGCGCTGCACCTCCGATAGCATATCCACCAGATTTATGACGGTATTT GCTACATTTTTACTTGCTGCAGAAGCAGCAATTACAACTTTCTTACCCTCGCCTAAAGAGT GGCATTCCCATTGAAGGTAATGTCCCCTGCTTCTGCTGAAAGACTACACTCTCCAGCTGCC TTTCAAAGAAGAAGATTCTTGGTAGAAATGGCTCCGCCATTTTCCTCACAGTAATCTTGTTTA	CGGGTTTCTATTAAAAAATTTCCTTAATTTTAAAACGTGTTTGTAACAAGAAAGGCAGAGTACGTGACCTCACGAACTCTGC ATTGAAGAGGTTGCTGTCATCAAAAGATCTTCCTTCTGTACCTTTCTCCGAGAAGCTGTCCTGACGTATATAGGTCAGATTC TGCGTTTTTCCCCCTTTCTTATCTTTATCTAAGAAATTGGCGACTCCCGCAGCCCAGAAGCCTCGATCTGAACAAAGAGTCAA TCTACAGGAATGGAAAGACCTGTTAAAGTGACCTCCTCTGTACTTGCTTTTAACGTTGTGCCCGCATCCATAATAACAGAGG CAGTATAGAAATGGCTCCACCATTACCTGCAGTGGTACCTTGGACTATATTGTTAGAAAAGGAGATACCCCCCCC	CCTCTTGCCTTTTTAATCCCCGATCTCTCCTGGTTCAAAAACAAGGTGAGTCGTGTTTAAGAAAATCCTAAATG AGTTTGATGTATGGAGCATAGGTATCAAAACAATGCAGGTATTCAGGATAAGAATGAGAAGAAGCTCCCAACAT AGCACTTCTCTCTATGACACCCTTGAATCGCTTGGATGTCTGAAAAAGATCCCCAAAGGCTATTAGGAACTAAAG AACCCGCGGTCTGAGTAAAGCCTTTCGTATCGAGAGTGACACCACGTTTAAGTACTAAATTTCCTGCAGTTAGA AAGCCAGTGTAAGCTTCTTAGCATAAATGGCTCCGCCATTAGCTACAGCTTGGTTTCCTGAGAAAGTTACACTC	GCGATCTCTCAGAATTTCTGAGACATGAGAGACGCTCCTAGAATTG TCATGTTAAAAGCATTATTCCCCCAAGAACCTTTCACCTCAGGATACG GGTCCTTGACGCTCAGGATTCGGAAGGTAGCCTGTATTGGTCCAAGCG AGTTACAGGCTGCTTCAGCGTAGAAGTGAGGTTGTCTGCAACTTTTGG CTGATTCCCAGATATGGTAACATCGGCATCTCCAGAAAGAGCTCCTCGGTGCTGCCTCCGCCCTCCGCCCCTCCCCCCCC	GGAACTTACCCCCAAGATCTACATTATAAATCCGTGAGGATCCACGAACTTCAAAGACAAACTGG GCAGTATACTTTGTCTTCAGATCATTACTGACGTGGCTATAAGCGAGCTGCCCTTCTAAAAACGAG IAATGTCGCTGTCTTAGTCTTTGGAGTGCTTGCGGTATCATCAACCCAAGTCATTCCCCAAGTAC CTTCATCTTCAGAGAGCTTTTCACCAGAAAAAACAATCGACCCACTATAATCTGTACTATTACCT CATTTCCTGCGGTCGCTGTCACACTATTTTCAGAAAAATACAAGAGACGTATTCCCTGTAATTGTA	CCGAGCACTTCAAACATAGGAGAGAAGGCGTAGTGACTGCCTGC	STCGTGCTAAGTTATTGGCATAAGTTTCCCAAGAGGCTCCGCTGATTACAAGTGCTGTAGTGCATTTGGCTGTAATTGGCTGTAAGTGCATTTGGCTGTAATTTGGCATTTGGCTGTAATTAGAAGGCTCCTGCATAGGAATCTTTGAGTATTTTTAGCGACTAAGAAATCTTGAGTACCCAGAGCAGAGAGCTGCACAAATGAAAAGTCTTGAGTTTTTTCCTAAGTCGTGATTTTCATAGATCCTAAGTCGTAATTTCATAGAAAAAAAA	AAGCATTCCCTTGGTTATCCAAAAGAAGAATCGGACCACTAA TCAATAGAATTTCTTTTTGTAGTTTGTGGTGTAGTTGCAACA GCGCTCGATTTATTCCCTTCAAAAGAAATCGATCCCGTGCTG AGCAGTTGCAGCAAAAACAGTGGAACAACTAGTAAAACATGC
CTCATGCAGGTGCTGCTGCATCTACAACAGCAAATAAGAATCTTACCTTCTCAGGGTTTTC AACAATAAGACTCTGATCTTTGCTTCAAACGTAGCAGAAACAAGCGGTGGCGCCATCCAT	CCTTACT GCGTCATATAAAATAGAAAACTCAGAGAGTCAAGATAAAAATTCT TGACAGCTGTTTTGTCATCTTTAACTTGACCTGACTTACTT	AGAAAATATTCGTAAACTTGTAGTTGCTGGGAATTTTTCTACTGCAGATGGTGGAGCTATCAAAAGGAGCGTCTT CTATCAGCATCGATGCCTCAGGAGAGCTCAGTCTTTCTGCAGAGACAGGAAACATTACCTTTGTAAGAAATACC ATCAATGTTGACTCCTTAGGTCTTAAGCAGCCCGTCAGCCTAACAGCAAAAGGTGCTTCAAATAAAGTGATCGT AGATGAAAATCGCAAAGGCTTCCGTCATACCTCTGGAGGCTACGTCATCGGTGGAAGTGCTCACACTCCTAAAG CTAGTGATGGCCGTGGTTTTAGTATTGGAAGGCTGCTTAACCTCTCGATTCCTGTGGGTGCGAAATTCGTGCAG	TTCCTTTTAACTGGCACTTCTGGAGATGCTCTTTTTAGTAACAACTC CCTTACAACAACCGGAAGTACCGATACTCCTAAACGTAATGCGATCA FATCTGGGAAGCTCAACCTGATTGATATTGAAGGGAACATTTATGAA GACGACCTATTTACCTTTGCGTTCTGCCATCTCTTTGCTAGAGACAA GGGGGATATCGGAGATTCCTACACCTATGATCTCTCAGGATTCTTTG GCTTCAACCTTATTGATTTAACGAGGAAACCATGACCATACTTCGAA	TTCATCAACAAAGGGAGGAGCAATTGCTACTACAGCAGGCGCTCGCATAGCAAATAACACAGGTT ACATAGGAAGTAACGGGAAATTCACGGAATTACGGGCTGCTAAAAATCATACAATTTTCTTCTAT AGTCATATGTTCAGCCATGACCAGCTCTTCTCTCTATTAAAAATCACGGTTGATGCTGATGTTGA AGATTGTTTTATCGCTCACAACAACTCTAGAACCTACGGTGGAACTTTATTCTTCAAGCACTCTC TTTCCGATGTCTATCGTAACAATCCCCAATCTACAGCGACTCTTGTGATGAGCCCAGACTCTTGG ATTTTCTTACCTGCTCGGCTTTATTCCTCGCTCTCCCTGCAGCACACAAGTTGTATATCTTCAT	PATGTTAGATTCCTATCTAACATAGCGTCTACGTCAGGAGGCGCTATCGATGATGAAGGCACG GATCCCATCACTTCAGAAGGAACCTCATCAGACGTATTGAAGATAAATAA	STCGATACTATCGAACAACAAATTTCTATATTTTGAAGGGAATGCAGCGAAAACTACTGGCGGTGCGA SAGCTCTCAATCCATATCAAGGAACGATTCTATTTTCTGGAGAAACCCTAACAGCAGATGAACTTAAAG GGATTCCAAGGACAATGGAATGTTAATTGGACTACGGATACAGCTACAAATACAAAAGAGGCCACGGCA AGAAAAATTCCCTAGGGAAATTCCCCCTAGCCTTGGATGTCCAAGTTTCGTTCAGCCATTCAGACAACCO TCTACAACTCCAATTGTGAGCTCTTCGGACATTACGCTATGGAACTCCGTGGATCTTCAAGGAACTACA ATCCAGAAGGAACTTCTTACATCTTTCTAGATGACGTGAGGATTTCCAACGTTAAGCATGATCAAGAA	TCTGCAACACCAAGGCGAGTGGATCTCCTGAACTGATAATCT GTTGCTGACAATTTAAAATCTTCATTCACGCAGCCAGTCTCC AACTTGGACCAAAACAGGATTTGTTCCCAGCCCCGAAAGAAA