

TGTGATGTCATCTGGAGCCCTGCTGCTTGGCGGTGGCCTATAAAGCCTCCT
AGTCTGGCTCCAAGGCCTGGCAGAGTCTTTCCAGGGAAAGCTACAAGCA
GCAAACAGTCTGCATGGGTATCCCCTTCACTCCCAGCTCAGAGCCCAGG
CCAGGGGCCCCAAGAAAGGCTCTGGTGGAGAACCTGTGCATGAAGGCTG
TCAACCAGTCCATAGGCAAGCCTGGCTGCCTCCAGCTGGGTGACAGACA
GGGGCTGGAGAAGGGGAGAAGAGGAAAGTGAGGTTGCCTGCCCTGTCTCC
TACCTGAGGCTGAGGAAGGAGAAGGGGATGCACTGTTGGGGAGGCAGCTG
TAACTCAAAGCCTTAGCCTCTGTTCCACGAAGGCAGGGCCATCAGGCAC
CAAAGGGATTCTGCCAGCATAGTGCTCCTGGACCAGTGATACACCCGGCA
CCCTGTCTCTGGACACGCTGTTGGCCTGGATCTGAGCCCTGGTGGAGTCA
AAGCCACCTTTGGTTCTGCCATTGCTGCTGTGTGGAAGTTCACTCCTGCC
TTTTCTTTCCCTAGAGCCTCCACCACCCCGAGATCACATTTCTCACTGC
CTTTTGTCTGCCAGTTTTACCAGAAGTAGGCCTCTTCTGACAGGCAGC
TGCAACTGCCTGGCGCTGTGCCCTTCTTTGCTCTGCCCGCTGGAGAC
GGTGTTTGTCATGGGCCTGGTCTGCAGGGATCCTGCTACAAAGGTGAAAC
CCAGGAGAGTGTGGAGTCCAGAGTGTGGCAGGACCCAGGCACAGGCATT
AGTGCCCGTTGGAGAAAACAGGGGAATCCCGAAGAAATGGTGGGTCTGG
CCATCCGTGAGATCTTCCAGGGCAGCTCCCCTCTGTGGAATCCAATCTG
TCTTCCATCCTGCGTGGCCGAGGGCCAGGCTTCTCACTGGGCCTCTGCAG
GAGGCTGCCATTTGTCCTGCCACCTTCTTAGAAGCGAGACGGAGCAGAC
CCATCTGCTACTGCCCTTTCTATAATAACTAAAGTTAGCTGCCCTGGACT
ATTACCCCTAGTCTCAATTAAGAAGATCCCATGGCCACAGGGCCCC
TGCCCTGGGGGCTTGTACCTCCCCACCTTCTTCTGAGTCATTCTGCA
GCCTTGCTCCCTAACCTGCCCCACAGCCTTGCCCTGGATTTCTATCTCCCT
GGCTTGGTGCCAGTTCCCTCCAAGTCGATGGCACCTCCCTCCCTCTCAACC
ACTTGAGCAAACCTCCAAGACATCTTCTACCCCAACACCAGCAATTGTGCC
AAGGGCCATTAGGCTCTCAGCATGACTATTTTTAGAGACCCCGTGTCTGT
CACTGAAACCTTTTTTGTGGGAGACTATTCCTCCCATCTGCAACAGTGC
CCCTGCTGACTGCCCTTCTCTCCTCCCTCTCATCCAGAGAAAACAGGTCA
GCTGGGAGCTTCTGCCCCACTGCCTAGGGACCAACAGGGGCAGGAGGCA
GTCACTGACCCCGAGACGTTTGCATCCTGCACAGCTAGAGATCCTTTATT
AAAAGCACACTGTTGGTTTTCTGCTCAGTTCTTTATTGATTGGTGTGCCGT
TTTTCTGGAAGCCTCTTAAGAACACAGTGGCGCAGGCTGGGTGGAGCCG
TCCCCCATGGAGCACAGGCAGACAGAAGTCCCCGCCCCAGCTGTGTGGC
CTCAAGCCAGCCTTCCGCTCCTTGAAGCTGGTCTCCACACAGTGCTGGTT
CCGTACCCCCCTCCAAGGAAGTAGGTCTGAGCAGCTTGTCTGGCTGTG
TCCATGTCAGAGCAACGGCCCAAGTCTGGGTCTGGGGGGGAAGGTGTCAT
GGAGCCCCCTACGATTCAGTCTGTCCTCGTCTCCTCTGCCTGTGGCTG
CTGCGGTGGCGGCAGAGGAGGGATGGAGTCTGACACGCGGGCAAAGGCTC
CTCCGGGCCCCCTACCAGCCCCAGGTCCTTTCCAGAGATGCCTGGAGGG
AAAAGGCTGAGTGAGGGTGGTTGGTGGGAAACCCTGGTTCCCCCAGCCCC
CGGAGACTTAAATACAGGAAGAAAAAGGCAGGACAGAATTACAAGGTGCT
GGCCCAGGGCGGGCAGCGGCCCTGCCTCCTACCCTTGCGCCTCATGACCA
GCTTGTGTAAGAGATCCGACATCAAGTGCCACCTTGGCTCGTGGCTCTC
ACTGCAACGGGAAAGCCACAGACTGGGGTGAAGAGTTCAGTCACATGCGA
CCGGTGACTCCCTGTCCCCACCCCATGACACTCCCCAGCCCTCCAAGGC
CACTGTGTTTTCCAGTTAGCTCAGAGCCTCAGTCGATCCCTGACCCAGCA
CCGGGCACTGATGAGACAGCGGCTGTTTGGAGAGCCACCTCCCAGCCACC
TCGGGGCCAGGGCCAGGGTGTGCAGCACCCTGTACAATGGGGAAACTGG
CCCAGAGAGGTGAGGCAGCTTGCCTGGGGTACAGAGCAAGGCAAAAGCA
GCGCTGGGTACAAGCTCAAACCATAGTGCCCAGGGCACTGCCGCTGCAG
GCGCAGGCATCGCATCACACCAGTGTCTGCGTTCACAGCAGGCATCATCA
GTAGCCTCCAGAGGCCTCAGGTCCAGTCTCTAAAAATATCTCAGGAGGCT
GCAGTGGCTGACCATTGCCTTGGACCGCTCTTGGCAGTCGAAGAAGATTC
TCCTGTGAGTTTTGAGCTGGGTGAGCTTAGAGAGGAAAGCTCCACTATGGC
TCCCAAACCAGGAAGGAGCCATAGCCCAGGCAGGAGGGCTGAGGACCTCT
GGTGGCGGCCAGGGCTTCCAGCATGTGCCCTAGGGGAAGCAGGGGCCAG

CTGGCAAGAGCAGGGGGTGGGCAGAAAGCACCCGGTGGACTCAGGGCTGG
AGGGGAGGAGGCGATCTTGCCCAAGGCCCTCCGACTGCAAGCTCCAGGGC
CCGCTCACCTTGCTCCTGCTCCTTCTGCTGCTGCTTCTCCAGCTTTTCGCT
CCTTCATGCTGCGCAGCTTGGCCTTGCCGATGCCCCAGCTTGGCGGATG
GACTCTAGCAGAGTGGCCAGCCACCGGAGGGGTCAACCACTTCCCTGGGA
GCTCCCTGGACTGGAGCCGGGAGGTGGGGAACAGGGCAAGGAGGAAAGGC
TGCTCAGGCAGGGCTGGGGAAAGCTTACTGTGTCCAAGAGCCTGCTGGGAG
GGAAGTCACCTCCCCTCAAACGAGGAGCCCTGCGCTGGGGAGGCCGGACC
TTTGGAGACTGTGTGTGGGGGCCTGGGCACTGACTTCTGCAACCACCTGA
GCGCGGGCATCCTGTGTGCAGATACTCCCTGCTTCTCTAGCCCCAC
CCTGCAGAGCTGGACCCCTGAGCTAGCCATGCTCTGACAGTCTCAGTTGC
ACACACGAGCCAGCAGAGGGGTTTTGTGCCACTTCTGGATGCTAGGGTTA
CACTGGGAGACACAGCAGTGAAGCTGAAATGAAAAATGTGTTGCTGTAGT
TTGTTATTAGACCCCTTCTTTCCATTGGTTTTAATTAGGAATGGGGAACCC
AGAGCCTCACTTGTTTCAGGCTCCCTCTGCCCTAGAAGTGAGAAGTCCAGA
GCTCTACAGTTTGAACCACCTATTTTTATGAACCAAGTAGAACAAAGATAT
TTGAAATGGAACTATTCAAAAAATTGAGAATTTCTGACCACTTAACAAA
CCCACAGAAAATCCACCCGAGTGCCTGAGCACGCCAGAAAATCAGGTGGC
CTCAAAGAGCTGCTCCACCTGAAGGAGACGCGCTGCTGCTGCTGTGCTC
CTGCCTGGCGCCTTGGCCTACAGGGGCCGCGGTTGAGGGTGGGAGTGGGG
GTGCACTGGCCAGCACCTCAGGAGCTGGGGGTGGTGGTGGGGCGGTGGG
GGTGGTGTAGTACCCCATCTTGTAGGTCTGAAACACAAAGTGTGGGGTG
TCTAGGGAAGAAGGTGTGTGACCAGGGAGGTCCCCGGCCCAGCTCCCATC
CCAGAACCCAGCTCACCTACCTTGAGAGGCTCGGCTACCTCAGTGTGGAA
GGTGGGCAGTTCTGGAATGGTGCCAGGGGCAGAGGGGGCAATGCCGGGGC
CCAGGTCCGCAATGTACATGAGGTCGTTGGCAATGCCGGGCAGGTCAAGC
AGGTAGGATGGAACATCAATCTCAGGCACCTGGCCCAGGTCTGGCACATA
GAAGTAGTTCTCTGGGACCTGCAAGATTAGGCAGGGACATGTGAGAGGTG
ACAGGGACCTGCAGGGGCAGCCAACAAGACCTTGTGTGCACCTCCCATTGG
GTGGAATAAGGGGCCCAACAGCCTTGAAGTGGAGAGGAGCTCTGGCAAGGC
CCTGGGCCACTGCACCTGTCTCCACCTCTGTCCCACCCCTCCCACCTGCT
GTTCCAGCTGCTCTCTCTTGGCTGATGGACAAGGGGGCATCAAACAGCTTC
TCCTCTGTCTCTGCCCCAGCATCACATGGGTCTTTGTTACAGCACCAGC
CAGGGGGTCCAGGAAGACATACTTCTTCTACCTACAGAGGCGACATGGGG
GTCAGGCAAGCTGACACCCGCTGTCTGAGCCCATGTTCTCTCCCACAT
CATCAGGGGCACAGCGTGCCTGTGGGGTCCCAGGCCTCCCAGCCGAGC
CACCCGTACCCCCCTGGCTCCTGGCCTATGTGCTGTACCTGTGTCTGATG
CCCTGGGTCCCCTAAGCCAGGCCGGGCCTCCCAGCCACACCCCTCGGC
CCTGCCCTCTGGCCATACAGGTTCTCGGTGGTGTGGAAGAGCAGCAAGGA
GCTGACAGAGCTGATGTTGCTGGGAAGACCCCCAAGTCCCTCTTCTGCAT
CGTCCTCGGGCTCCGGCTTGGTGTCTACGCACACAGGAAAGTCCCTTCAGC
TTCTCTGAGAGGGCCAGGATGGCCAAGGGATGGTGAATATTTGGTGTG
GGCCTAATCAGCTGCCATCCCATCCCAGTCAGCCTCCTCTGGGGGACAGA
ACCCTATGGTGGCCCCGGCTCCTCCCCAGTATCCAGTCCCTCCTGGTGTGT
GACAGGCTATATGCGCGGCCAGCAGACCTGCAGGGCCCCGCTCGTCCAGGG
GGCGGTGCTTGTCTGGATCCTGTGGCGGGGGCGTCTCTGCAGGCCAGGG
TCCTGGGCGCCCGTGAAGATGGAGCCATATTCTGAGGGCGCCCTGGAGC
AGGGTACTTGGCACTGGAGAACACCTGTGGACACAGGGACAAGTCTGAGG
GGGCCCCAAGAGGCTCAGAGGGCTAGGATTGCTTGGCAGGAGAGGGTGA
GTTGGAAGCCTGGGCGAGAAGAAAGCTCAAGGTACAGGTGGGCAGCAGGG
CAGAGACTGGGCAGCCTCAGAGGCACGGGGAAATGGAGGGACTGCCAGT
AGCCTCAGGACACAGGGGTATGGGGACTACCTTGATGGCCTTCTTGTGCTG
CCTTGATCTTCTCAATCTTGGCCTGGGCCAAGGAGACCTTCTCTCCAATG
GCCTGCACCTGGCTCCGGCTCTGCTCTACCTGCTGGGAGATCCTGCCATG
GAGAAGATCACAGAGGCTGGGCTGCTCCCCACCCCTCTGCACACCTCCTGC
TTCTAACAGCAGAGCTGCCAGGCCAGGCCCTCAGGCAAGGGCTCTGAAGT
CAGGGTCACCTACTTGCCAGGGCCGATCTTGGTGCATCCAGGGGGCCTC

TACAAGGATAATCTGACCTGCAGGGTCGAGGAGTTGACGGTGCTGAGTTC
CCTGCACTCTCAGTAGGGACAGGCCCTATGCTGCCACCTGTACATGCTAT
CTGAAGGACAGCCTCCAGGGCACACAGAGGATGGTATTTACACATGCACA
CATGGCTACTGATGGGGCAAGCACTTCACAACCCCTCATGATCACGTGCA
GCAGACAATGTGGCCTCTGCAGAGGGGGAACGGAGACCGGAGGCTGAGAC
TGGCAAGGCTGGACCTGAGTGTCTGTCACCTAAATTCAGACGGGGAACTGC
CCCTGCACATACTGAACGGCTCACTGAGCAAACCCCGAGTCCCGACCACC
GCCTCAGTGTGGTCTAGCTCCTCACCTGCTTCCATCCTCCCTGGTGCGGG
GTGGGCCCAGTGATATCAGCTGCCTGCTGTTCCCCAGATGTGCCAAGTGC
ATTCTTGTGTGCTTGCATCTCATGGAACGCCATTTCCCCAGACATCCCTG
TGGTGGCTCCTGATGCCCCGAGGCCCAAGTGTCTGATGCTTTAAGGCACA
TCACCCCACTCATGCTTTTCCATGTTCTTTGGCCGCAGCAAGGCCGCTCT
CACTGCAAAGTTAACTCTGATGCGTGTGTAACACAACATCCTCCTCCAG
TCGCCCCCTGTAGCTCCCCTACCTCCAAGAGCCCAGCCCTTGCCACAGGG
CCACACTCCACGTGCAGAGCAGCCTCAGCACTCACCGGGCACGAGCGAGC
CTGTGTGGTGCAGAGGATGAGAAGGCAGAGGCGCGACTGGGGTTCATGA
GGAAGGGCAGGAGGAGGGTGTGGGATGGTGGAGGGGTTTGAAGAAGCAGA
GGCGCGACTGGGGTTCATGAGGAAAGGGAGGGGGAGGATGTGGGATGGTG
GAGGGGCTGCAGACTCTGGGCTAGGGAAAGCTGGGATGTCTCTAAAGGTT
GGAATGAATGGCCTAGAATCCGACCCAATAAGCCAAAGCCACTTCCACCA
ACGTTAGAAGGCCTTGGCCCCCAGAGAGCCAATTTACAATCCAGAAGTC
CCCGTGCCCTAAAGGGTCTGCCCTGATTACTCCTGGCTCCTTGTGTGCAG
GGGGCTCAGGCATGGCAGGGCTGGGAGTACCAGCAGGCACTCAAGCGGCT
TAAGTGTTCATGACAGACTGGTATGAAGGTGGCCACAATTCAGAAAGAA
AAAAGAAGAGCACCATCTCCTTCCAGTGAGGAAGCGGGACCACCACCAG
CGTGTGCTCCATCTTTTCTGGCTGGGGAGAGGCCTTCATCTGCTGTAAG
GGTCTCCAGCACAAGCTGTCTTAATTGACCCTAGTTCCCAGGGCAGCCT
CGTTCTGCCTTGGGTGCTGACACGACCTTCGGTAGGTGCATAAGCTCTGC
ATTCGAGGTCCACAGGGGCAGTGGGAGGGAAGTGCAGACTGGGGAGGGACA
AAGGCTGCTCTGTCTGGTGTCTCCACAAAGGAGAAGGGCTGATCACTCA
AAGTTGCGAACACCAAGCTCAACAATGAGCCCTGGAAAATTTCTGGAATG
GATTATTAACAGAGAGTCTGTAAGCACTTAGAAAAGGCCGCGGTGAGTC
CCAGGGGCCAGCACTGCTCGAAATGTACAGCATTCTCTTTGTAACAGGA
TTATTAGCCTGCTGTGCCCGGGAAAACATGCAGCACAGTGCATCTCGAG
TCAGCAGGATTTTGACGGCTTCTAACAAAATCTTGTAGACAAGATGGAGC
TATGGGGGTTGGAGGAGAGAACATATAGGAAAAATCAGAGCCAAATGAAC
CACAGCCCCAAAGGGCACAGTTGAACAATGGACTGATTCCAGCCTTGCAC
GGAGGGATCTGGCAGAGTCCATCCAGTTCATTCAACACCTGGTTAGAAAA
CTGGGGCCAGCACACAGGGGAAGGGTAAGCTGGTTTTCATGATCGAATCAA
GGCTCAGACAATTTTTAAAGGCCAGAGGGTAGACTGCAATCACCAGATG
AAATTTACAAGGAACAAATGTGAAGCCCAACATTTAGGTTTTAAAAATCA
AGCGTATAAATACAGAAGGTGGAGGGAACCTTGCTTTAGACACAGTTCAGG
TGAAGAAAGACCTGGAAACTTCTGTAACTATAAGCTCAGTAGGGGCTAA
AAGCATGTTAATCGGCATAAAAAGGCAATGAGATCTTAGGGCACACAGCT
CCCCGCCCTCTTCTGCCCTTCATCCTTCTTTCAATCAGCAGGGACCGTG
CACTCTCTTGGAGCCACCACAGAAAACAGAGGTGCATCCAGCACCACAGA
AAACAGAGCCACCACAGAAAACAGAGGGTACTGTCTATCCCCTCCAGTCT
CTGCACACTCCCAGCTGCAGCAGAGCAGGAGGAGAGACACAGCCTGCAA
TGCTAATTTGCCAGGAGCTCACCTGCCTGCGTCACTGGGCACAGACGCCA
GTGAGGCCAGAGGCCGGGCTGTGCTGGGGCCTGAGCCGGGTGGTGGGGAG
AGAGTCTCTCCCCTGCCCTGTCTCTTCCGTGCAGGAGGAGCATGTTTAA
GGGGACGGGTTCAAAGCTGGTCACATCCCCACCGAAAAAGCCCATGGACA
ACGAAAAGCCCACTAGCTTGTCCAGTGCCACAGGAGGGGCAAGTGGAGGA
GGAGAGGTGGCGGTGCTCCCCACTCCACTGCCAGTGTCTACTGGCTCTCC
CTTCCCCTTCATCCTCGTTCCCTATCTGTACCATTTCTGTCTGTCTGTCT
CTCTGAATGTCTCACCTGCCCTCCCTGCTTGCAAGTCCCCTGTCTGTAG
CCTCACCCCTGTCTGATCCTGACTACAATAACAGCTTCTGGGTGTCCCTG

GCATCCACTCTCTCTCCCTTCTTGTCCCTTCCGTGACGGATGCCTGAGGA
ACCTTCCCCAAACTCTTCTGTCCCATCCCTGCCCTGCTCAAAATCCAATC
ACAGCTCCCTAACACGCCTGAATCAACTTGAAGTCCTGTCTTGAGTAATC
CGTGGGCCCTAACTCACTCATCCCAACTCTTCACTCACTGCCCTGCCCA
CACCTGCCAGGGAGCCTCCCGTGGCACCGTGGGGACACAAAGGAACCAG
GGCAAAGCTCCCTCAGCCCCATTCAAAGAGGCCTGGCCACAGGCTCACG
GAAAGTCAGCCTCTCATGCCCGAGAGCTGAGTGCAAGGGAGAGGCAGCG
CTGTCTGTGCTTCCCATGCAGAAGCACCCCTCCCACCCCTGTGCAGGC
CGGCCTTCGCGGCAGACCACCATAACCCACGTTCCAAGCCACACTGAGGC
CTCCCTCCAAGCCTGCAGCCCCCATTCCAGACCCTGCCAGGGCAACCTG
CATATCCACTCCCTACCCTGCCCCCTCTTCCAGGAGTCTGCCCTATGT
GGAGTAAGCACGTGGTTTTCTCTTCCAGCAACTATTTCTTTTTACTCAA
GCAATGGCCCCATTTCCCTTGGGGAATCCATCTCTCTCGCAGGCTTAGTC
CCAGAGCTTCCAGGTGGGGCTGCCACAGAGCTCCTCAGTCTAAGCCAAGT
GGTGTGTCATAGTCCCCTGGCCCCATTAATGGATTCTGGGATAGACATGA
GGACCAAGCCAGGTGGGATGAGTGAGTGTTGGCTTCTGGAGGAAGTGGGGA
CACAGGACAGCATTCTTTCTGTGCTGGACCTGACCCTGTGTCTATGTCACCT
TGCTACCACGAGAGCATGGCCTGTCTGGGAATGCAGCCAGACCCAAAGAA
GCAAATGACATGGAAGGAAAGCAAACCAGGCCCTGAGGACATCATTTT
AGCCCTTACTCCGAAGGCTGCTCTACTGATTGGTTAATTTTTGCTTAGCT
TGGTCTGGGGAGTTCTGACAGGCGTGCCACCAATTTTACCGATTTCTCT
CCACTCTAGACCCTGAGAAGCCACGCGTTTCATGCTAGCAATTAACAAT
CAATCTCGCCCTATGTGTTCCCATTCAGCCTCTAGGACACAGTGGCAGC
CACATAATTGGTATCTCTTAAGGTCCAGCACGAGGTGGAGCACATGGTGG
AGAGACAGATGCAGTGACCTGGAACCCAGGAGTGAGGGAGCCAGGACTCA
GGCCCAAGGCTCCTGAGAGGCATCTGGCCCTCCCTGCGCTGTGCCAGCAG
CTTGGAGAACCCACACTCAATGAACGCAGCACTCCACTACCCAGGAAATG
CCTTCCCTGCCCTCTCCTCATCCCATCCCTGGGCAGGGGACATGCAACTGT
CTACAAGGTGCCAAGTACCAGGACAGGAAAGGAAAGACGCCAAAAATCCA
GCGCTGCCCTCAGAGAAGGGCAACCACGCAGTCCCCTCTTGGCAAGGAA
ACACAATTTCCGAGGGAATGGTTTTGGCCTCCATTCTAAGTGCTGGACAT
GGGGTGGCCATAATCTGGAGCTGATGGCTCTTAAAGACCTGCATCCTCTT
CCCTAGGTGTCCCTCGGGCACATTTAGCACAAAGATAAGCACAAAAGGTG
CATCCAGCACTTTGTTACTATTGGTGGCAGGTTTATGAATGGCAACCAAA
GGCAGTGTACGGGTCAAGATTATCAACAGGGAAGAGATAGCATTTCCTGA
AGGCTTCCCTAGGTGCCAGGCACTGTTCCATTCTTTGCATGTTTTGATTA
ATTTAATATTTAAAATAATTCTACCAGGAAGCTACCATTATTACCACAAC
TTCACAAATGAGAACACCGAGGCTTAGAGGGGTTGGGTTGCCAAGGTTA
CAGAGGAAGAAAACAGGGGAGCTGGATCTGAGCCAAGGCATCAACTCCAA
GGTAACCCCTCAGTCACTTCACTGTGTGTCCCCTGGTTACTGGGACATTC
TTGACAAACTCGGGGCAAGCCGGTGAGTCAGTGGGGGAGGACTTTTCCAGGA
AGAGGTGGGTTCCAGTTGGTGACAGAAGAGGAGGCTGCAAAGTGAAGGA
GCAGGGGCTCCAGGTCTGGCGACAACCAGGGAAGGGACAGGGCAGGGATG
GCTTGGACCACGAGAGGCACCTGAGTCAGGCAGTCACATACTTCCCCTG
GGGTCTACCATGTGAGGCATGGTGTGGGATCCTGGGAAGGAGACCAAGCC
TCATTTTCAAGTTTGTCTTATGGCCAAAGACAGGACCTGTGTACCCGACAACC
CCTGGGACCTTTACCAAAAAAAGAGCAAACACCATTCACTCACTCATGTT
AGATAAACACTGAGTGAAGTCACTGGAGCCCAAGGACTGTGCGAGGTGAG
CACTGCCAATAACAAGAAGCTGCAGCCCTCCAGCTCGCCTCCCTCAATGGC
CACTCCGTGCTCCAGCCATGCTGGCTTCTTTTTAGGTCTTCCACCTCCAG
GCTGTAGTTCATGTGCTTCTTTCTGGAATGTTCTTCCCAACCTACCCACT
CAACCCTCAGACTTTACCATAAATGTCAATTTCTCAGTCTGCCTTCCCT
GACCTGAGACCAAGCCAGGCTTCCCATGACGAGCCTCACAGTACCCCATC
TCCCCTGAACAGATGCAGTAATAACCTACATAACCCGGGGCCATGATCTA
TGGCTTTGAATCCTGGCTCTGTCACTAGGCCAGGTCTCTCAGCCCTTCTG
TGCCTCAGTTTCTCATCTATAAAATGAGATGACGGCAGTGCCTGCTCAT
GAAGTGTGAGTTAATGCACTCAAATCAATGGTTGTGCACGGTTTTATATGA

ATATTAGTGATTACAAAATATTATCAATAGACCTTGTCACTGTTATT
GAAGAACTAATCATCTATTGCTTATTTAGGTCTTTCTCTCCTGCCAGAAT
GTGCGCTCCAGGTGGAGAGGTATGTTGCCTTATCCGTGGCTGGATATATA
GAGATCCCACACTGCCTTGACACGAGCACTGCTGGGTAAATATTTGTT
GGCTGCAGGAAAACGTGAAGGAATAGGCCCTCCAATGGGAGGAAAAGCAT
GAGTTGTGAGAGCAGAGCCACCACAGGAAACCAGGAGGCTAAGTGGGGTG
GAAGGGAGTGAGCTCTCGGACTCCCAGGAGTAAAAGCTTCCAAGTTGGGC
TCTCACTTCAGCCCCCTCCCACACAGGGAAGCCAGATGGGTTCCCCAGGAC
CGGGATTCCCCAAGGGGGCTGCTCCCAGAGGGTGTGTTGCTGGGATTGCC
CAGGACAGGGATGGCCCTCTCATCAGGTGGGGTGAGTGGCAGCACCCAC
CTGCTGAAGATGTCTCCAGAGACCTTCTGCAGGTACTGCAGGGCATCCGC
CATCTGCTGGACGGCCTCCTCTCGCCGAGGTCTGGCTGGATGAAGGGCA
CGGCATAGGTCTGACCTGCCAGGGAGTGTGCATCCTCACAGGAGTCATG
GTGCCTGTGGGTGCGAGCCGGAGCGTCAGAGCCACCCACGACCACGGCA
CGCCCCACCACAGGGCAGCGTGGTGTGAGACAACACAGCCCTCATCCC
AACTATGCACATAGCTTACAGCTGCACAGATAGGGGAGTAGGGGACAGAG
CATTTGCTGAGAGGCCAGGAGCGCATAGATGGGACTCTGCTGATGCCTGC
TGAGTGAATGAGGGAAAGGGCAGGGCCCGGACTGGGGAATCTGTAGGGT
CAATGGAGGAGTTCAGAGAAGGTGCAACATTTCTGACCCCTACAAGGTG
CTTGCTACCTGCCAGGCACCCTTTCATACCTTGTCTCAGTTCAGCTCCC
CACCTTGGATAAACAAGAAACCTTGGTTGCAGAGGAAAAAAGAGGCTGGA
AACAAAGGGGTAGAAATGGGGTAGCAGGGGAGATTGCCTGATCAACTGCC
AAATGGTACACAGTTCTGGAAAAGCACAAAAAATGTGCACACACGGGTTT
TTCCCACTTAAACCCCTGAGGAATCTGAGGCCTGCTCCTGAAACAGACTG
GGCAGTGGCTAGTGACTCTAGGTATAGGAGTATCCAGCCCTGCTCACCCA
GGCTAGAGCTTAGGGGGACAAGAGGAAAGAGGTGCCTGTGGGGGTGGAGG
ACAGGAAGGAAAAACACTCCTGGAATTGCAAAGTGAGGGCAGAGTCTATT
TATATTGGGTTTAATTAACCTCTCCCTGGTGCCACTAAAGCAGCAATC
ACACTGCAGACAGCACTGATTTGATTGGCAAGAGATGCACCAGGCAGAA
ATTAAGGGACCAGGCCCTATAAATAGGCCTAATCACAGCCCTCACTGG
AAAATGGTAAGGAAGACATTAATCAGGCCTGGCACTGTGCCCTAGACCTG
CTCCCTTAGGCACTACAGTGGGGCCCTTGGTTGCAACACAAGTAGGTAGG
GATGGATGAGTGTGGCATGAAGGGCTAGGAGATTTCACTTGGGTTTAAA
ATGCTGTGACCTTGAGTAAGTTGCCGTCTCTGAATCTGATCCTTTTCGATT
TCCCATTCTCCAACTGAGAACTAGCACTGCTGAGACGTGGTTATTTCCA
ATAATAATTTGTATATTTTACATAACGCACCACACCAACATCTTCACCCA
GTTGGAGCCTACTCCTTTGCTCCCGCTGCTGGCTTCCCCAGCCCTCCCTT
CTGCCCTCCTCAGGCCAGCACTTTTCAGTGAGTTCCTCCTTTGCATACAG
GCTTTCCAGATCTGTACTTGCCTTGAATACTCATCAGAGCCCAGGAGTTA
CTCCTCACCTCCCACTTATTTTTCTCCATCAAATAACTAAAGCATGGC
CAGCTGATGCCAGCCAACCTGAGAAACCCAACCCTCTGAGACCAGCACAC
CCCTTTCAAGCATGTTCTCCCTCCCCTTCTTTGTATTTATACTGATGCA
AGTTTGCTGGCTGTCCCTAACTTATTTCTGTGCCTCAGTTCTCCCATATGT
AAGATCACAAAGGGGGTAAAGATGCAAGATATTTCTGTGCACATCTTCA
GATGAATTTCTTGTTAGTGTGTGTGTGTTTGTCTCACACATATGCGTGAAA
GAAGAGTACATACAGATCTCCTCAAAAAGGAGGCAGCAAGCCCGTTCA
AGAATGGGACTGAATAACACCTGATGAGTGGTTTACTTTCTGTCTGCAAA
ATCTACTGATCATCTGTTAGGTGCAGGCCATGATCACAACAAAGACGAAT
AAGACACTACACTAGCCAGGGAGAGTCTCAAAAACAATAACTCAAATT
AAATTCATTCTACTCCAGTCATGGGTACAAAGCTAAGGAGTGACAAATCC
CTCTTGGAGTTAGGGGAGTCAGGAAAAGCTCTTAGCAGAATGTGTGCCT
CTCGGCCGGGCGCAGCGGCTCACGCCTGTAATCCCAGCACTTTGGGAGGC
GAAGGCAGGCAGATCACCTGAGGTGCGGAGTTCGAGACCAGTCTGACCAA
CATGGTGAAACTCCATCTCTACTAAAAATACAAAATTAGCCAGGCGTGGT
GGTGCATGCCTGTAATCCCCGCTACTCGGGAGGCTGAGGAAGGAGAATCA
CTTGAACCAGGAAGGTGGAGGTTGCAGTGTGCCAAGATCGCGCCATGGCA
CTCCAGCCTAGGCAACGAGGGTGAACCAGGTCCAGGAAGAAGGTGCAAAG

ACAGCATTCCAGGTAAAAGAAACAGCTTGAACAAAAAGTGTGTAGGGGAA
CCGCAAGCGGTCTTGAGTGCTGAGGGTACAATCATCCTTGGGGAAGTACT
AGAAGAAAGAATGATAAACAGAGGCCAGTTTGTAAAAACACTCAAATT
AAAGCTAGGAGTTTGGACTTGTGGCAGGAATGAAATCCTTAGACCTGTGC
TGTCCAATATGGTAGCCACCAGGCACATGCAGCCACTGAGCACTTGAAT
GTGGATAGTCTGAATTGAGATGTGCCATAAGTGTAAAATATGCACCAAAT
TTCAAAGGCTAGAAAAAAGAATGTAAAATATCTTATTATTTTATATTGA
TTACGTGCTAAAATAACCATATTTGGGATATACTGGATTTTAAAAATATA
TCACTAATTTTCTCTGTTTCTTTTTACTTTTAGAAATCACATATGTGACT
TAAATATTTCTTTTCTTTTCTTTTCTTCTCTCACTCAGCGTCCTGTGATTCC
AAAGAAATGAGTCTCTGCTGTTTTTTGGGCAGCAGATATCCTAGAATGGAC
TCTGACCTAAGCATCAAATTAATCATCATAACGTTATCATTTTTATGGCC
CCTTCTTCTATATCTGGTAGCTTTTAAATGATGACCATGTAGATAATCT
TTATTGTCCCTCTTTCAGCAGACGGTATTTTTCTTATGCTACAGTATGACT
GCTAATAATACCTACACATGTTAGAACCATTCTGACTCCTCAAGAATCTC
ATTTAACTCTTATTATCAGTGAATTTATCATCATCCCCTATTTTACATAA
GGAAATGGGGTTAGAAAGACCAAATAACATTTTTTCAACATCAAACACT
AGCTTGAGATCAAGCCCAGACTTGGATCTGTCTGCTGAATTCCAAGCTTT
TTGTTATTTATTGATATGTTTTGTTGTTTTCATGCAATAATGCAAATCTT
AGCCCAAACATTTTTGTTAGTAGTACCAACTGTAAGTCACCTTATCTTCAT
ACTTTGTCTTTATGTAAACCTAAATTAGATCTGTTTTTGATACTGAGGGA