```
TAGCCTAAGT ACGTACTCAA AATGCCAACA AATAAAAAAA AAGTTGCTTT AATAATGCCA    60
      ACGTABOX ACGT                                    DOF

AAACAAATTA ATAAACACT TACAACACCG GATTTTTTTT AATTAAAATG TGCCATTTAG    120

GATAAATAGT TAATATTTTT AATAATTATT TAAAAGCCG TATCTACTAA AATGATTTTT    180
GT1          SEF4       TATA    DOF                        SEF4

ATTTGGTTGA AAATATTAAT ATGTTTAAAT CAACACAATC TATCAAAATT AAACTAAAAA    240
  GT1   TATA                    CAATBOX1

AAAAATAAGT GTACGTGGTT AACATTAGTA CAGTAATATA AGAGGAAAAT GAGAAATTAA    300
        ACGT                                   GT1

GAAATTGAAA GCGAGTCTAA TTTTTAAATT ATGAACCTGC ATATATAAAA GGAAAGAAAG    360
CAATBOX1 DOF        SEF4                    TATA DOF DOF DOF

AATCCAGGAA GAAAAGAAAT GAAACCATGC ATGGTCCCCT CGTCATCACG AGTTTCTGCC    420
         DOF         RY-REPEAT

ATTTGCAATA GAAACACTGA AACACCTTCT CTTTGTCACT TAATGAGATG CTGAAGCCAC    480
E-BOX CAATBOX1

CTCACACCAT GAACTTCATG AGGTGTAGCA CCCAAGCCTT CCATAGCCAT GCATACTGAG    540
                                            RY-REPEAT

AATGTCTCAA GCTCAGCACC CTACTTCTGT GACGTCGTCC CTCATTCACC TTCCTCTCTT    600
                              ACGT

CCCTATAAAT AACCACGCCT CAGGTTCTCC GCTTCACAAC TCAAACATTC TCTCCACTGG    660
   TATA

CCCTTAAACA CTCATCAGTC ATCACC    686
```

图 3 *G1p* 序列的生物信息学分析
注: 方框部分, 下划线部分为推定的顺式作用元件
Figure 3 Bioinformatics analysis of DNA sequences of *G1p*
Note: Box section and underlined are the putative cis-acting elements