-continued

```
tacttaacaa agttcgtatg tgaccaatgg atggaagagc gaaatcttca gccttgtgta   2760

aatacaaaca accacccgtg gtggaattta aatgtctccc aattaaatct tcctgtacca   2820

caaactgtac cgataaattc ttccattgaa cagactttga atctaatgaa gaaacttgga   2880

cttaaccaga tacctgcatt ggatgatcaa gggggtgttg ttggagtact ttcaatgcag   2940

ctaattatta acaaacttac atctggtaat gctacactca atgacccaat agcagatgct   3000

atagaccgac tttatcccag agttgagaaa tctgctaata ttggactcgt ctcaagagta   3060

ttggaacgtg agccttattt ggtaattttg gatacacaag gtaaaggacc ttccaagata   3120

aataagcctg caggcgttgt aactccttta gattttctac agtttatcca gaagcagcat   3180

taaatataga ggagactaat atttccacca tttaacaaaa gtaatcacca taaagtgata   3240

aaataaataa tacctaatat aatagaaata ttagaaataa tagaaattat agattataat   3300

aaataaataa gtattataat caaaaaaaaa aaaaaaaggg gcggcgcccc tttttttttt   3360

ttt                                                                 3363
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<210> SEQ ID NO 173
<211> LENGTH: 843
<212> TYPE: DNA
<213> ORGANISM: Diabrotica virgifera

<400> SEQUENCE: 173

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ctcataatat tatgccaaaa atttaaaata gtatttcgag gagaaattct ttataaaaaa     60

aattgtatct ttctttatat ttctggtgat atttatgaaa aacacaccag caatatgttt    120

gctatatcga ggagatcaat agctgcttta acacaaatca gatcaaagac agacaaggcc    180

gttttggacg aaattattcg agtagatcat gctggagaat tgggagcaga tcgtatttat    240

gcaggccaga tgttcattct aggcagcact tcaaaagcac ctttgataag acatatgtgg    300

gaacaagaaa aacatcacaa agctacattc gaagatctaa ttagaaaaaa acgtgttaga    360

cctacagtaa tgactcctat ttggaatgtt gcaggcttcg ccttaggagc aggatcagca    420

ttgcttggag acaaagcagc tatggcgtgt actgtggctg tcgaaacagt aattgtagat    480

cattataatg accaactgag aactctgttg gaagatccag agtgtgataa agagcttgta    540

gaaactatta agaagtttag agacgaggaa caagaacatc atgaccatgg cattgatcag    600

ggagcaaagc agactccttt ttatgaagcg tttactaatg tcattaaagc tggatgcaaa    660

gcagctatag caatatcgaa agtagtttaa cttgtgttta tgtacatatt atgtagttga    720

ttgtgaaata tatgttgtta aatttgtaaa gtattgacag tattatatat ttttggatat    780

aaagttagtc ccactatgtg tacagaaaaa tctaataaaa taaaatcaat ttaaatacag    840

att                                                                  843
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<210> SEQ ID NO 174
<211> LENGTH: 704
<212> TYPE: DNA
<213> ORGANISM: Diabrotica virgifera

<400> SEQUENCE: 174

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aaagaccttg aagatcttct accatggcat gagaagcctg tgaagataca ggtcttagtt     60

ctagacatgt agagggacat aatctgtgtt atattttaga tcacaaaaga gtgcaattaa    120

ggctgttgtg tgatgagtac tagacaggaa gaaagagcag actcccagga tatctcgtgg    180
```