Instruction for header of SSR：

ID Gene id

SSR nr. Which SSR from the first does the same gene contain

SSR type SSR type：c，Complex repeat types；p1，mono-nucleotide repeats；p2，Di-nucleotide repeats；p3，Trinucleotide repeat；p3，Trinucleotide repeat；p4，Tetranucleotide repeats；p5，Pentanucleotide repeats；p6，Hexanucleotide repeats

SSR Repetitive sequence

size The size of repetitive sequence

start The start base location of repetitive sequence

End The end base location of repetitive sequence

FORWARD PRIMER1 (5'-3') The sequence of forward primer 1

Tm The annealing temperature of forward primer 1

size The size of forward primer 1

REVERSE PRIMER1 (5'-3') The sequence of reverse primer 1

Tm The annealing temperature of reverse primer 1

size The size of reverse primer 1

PRODUCT1 size (bp) The size of product 1

start (bp) The start position of product 1

end（bp） The end position of product 1

FORWARD PRIMER2 (5'-3') The sequence of forward primer 2

Tm The annealing temperature of forward primer 2

size The size of forward primer 2

REVERSE PRIMER2 (5'-3') The sequence of reverse primer 2

Tm The annealing temperature of reverse primer 2

size The size of reverse primer 2

PRODUCT2 size (bp) The size of product 2

start (bp) The start position of product 2

end（bp） The end position of product 2

FORWARD PRIMER3 (5'-3') The sequence of forward primer 3

Tm The annealing temperature of forward primer 3

size The size of forward primer 3

REVERSE PRIMER3 (5'-3') The sequence of reverse primer 3

Tm The annealing temperature of reverse primer 3

size The size of reverse primer 3

PRODUCT3 size (bp) The size of product 3

start (bp) The start position of product 3

end（bp） The end position of product 3