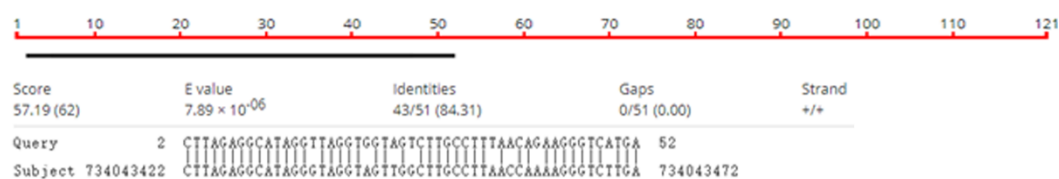


(a) Query = Agr4080kps-2



Tail

Left primer: 5'-GAAGGTCGGAGTCAACGGATTCTTAGAGGCATAGGTTAGGTGGTAGT-3'

Right primer: 5'-TTTGAAGCGAGCAGCGTAGCC-3'

(b) Query = Agr4080kps-4

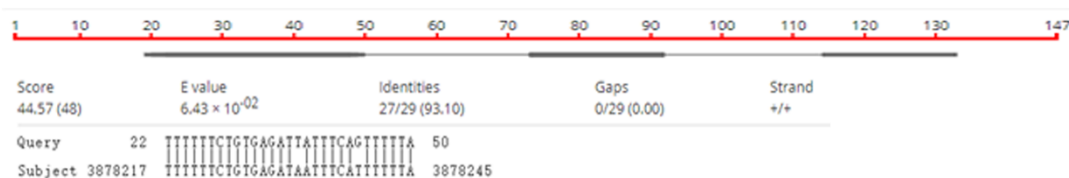
***** No hits found *****

Tail

Left primer: 5'-GAAGGTCGGAGTCAACGGATTATGATGGGGAAGGTGATGAACT-3'

Right primer: 5'-AGCAGCGTAGCCTCGTCACTAGC-3'

(c) Query = Agr6971kps-4



Tail

Left primer: 5'-GAAGGTCGGAGTCAACGGATTGATGGAATCCAGGTGGAGTTGTTT-3'

Right primer: 5'-AACTCGCAACCTGTGGATTGATTAC-3'

Fig. S2 The design of the KASP markers. (a) and (b) indicated the results for the gene *Agr4080*; (c) indicated the results for the gene *Agr6971*