Supplementary file 6

**The logo of ten motifs in study.**

The conserved motifs of ZmCNGC proteins were using the MEME Suite web server (http://meme-suite.org/index.html) with the maximum number of motif sets at 10 and optimum width of motifs from 6 to 200 amino acids.

Motif 1



Motif2



Motif 3



Motif 4



Motif5



Motif6



Motif7



Motif 8



Motif 9



Motif10

