```
1. RRX & NRESARRSR RKROY
 2. HYDELEBIKA AAKADYEHLLSGMWATEAERGELWLGGERSSELLKLLX
 3. EYBQADHLRQQTLQQMHRILIZRQAARALLALGE ESRLRALSSLWAAR
 5. QLEPLIEQQ5-EV-VLQQSEQQAEEALSQGWE6LQQSLXEI
 6. PDITE | ISENSE | KERTSOME QOOLBDALNEALS EVERL
 7. JOGO-AFDXEYERWLEEGNRALNELRAALNAHXSD.ELRYLVD
 8. SPERENT KOPRET BEKTERETER
 9. SRLKLAQLEQELARARQQGLEVSS&GDAS
10. G VEDDMESMANAMEK LEFTE
11. JAKKAMEREKLAEHALLDIKRA
13. SWEEPLW PEGER
14. GESYLEY PRWASY GEROEF PLYEN AS EGHER PRY
15. SLORQGSL-LSRILSEKTYDEYWRELQ
16. AMY PROGY AHPAMPER P
17. SECRETARY CONTRACTOR OF THE CONTRACTOR OF TH
18. FC PERE FE LYER VELE FEE LES LES AND SELECTION
19. PERS SPACES
20. FARRERHERSUSMOSFAGNANFEDESPKLPPSPETREAQUE
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Additional file 6: Multilevel consensus sequence and their logo of conserved motifs identified in CqbZIP proteins as predicted by MEME program.