

Table S5 Motifs.

Motif number	Motif Sequence	Motif length (AA)	E-value
1	QBDEAGDGTTSVVVLAGE LLR	21	1.10E-184
2	RLKKKLNERJAKLSGGVAVIKVGALTESE	29	3.00E-169
3	AVADAVKTTLGPKGMNMKLED	21	4.80E-149
4	LEVVEGMKLD RGYISPYFITNQE KSKVEL	29	5.10E-146
5	NATNA AINEGIVPGGGATLLT SKELDAI	29	1.10E-150
6	VKVTNDGATILKEJELADPA AKVGVELSR	29	2.50E-175
7	KAMQLKRPLLIIAEDIESEALATLIVNKLRGGLKVAA IKAP	41	2.50E-161
8	WNLGYBAATGEYEDLVKAGIIDPLKVVR CALQ	32	7.30E-133
9	EEDWRLLLRMEE EYIEELCMQILRFKPD LVITEKGLS DLACHFLSKHGVS	50	4.40E-128
10	DPKACTVLLRGASKHLLBEVERSLHDALS	29	3.10E-127

Note: Motifs identified in *VuHSP60* protein sequences using MEME through the TBtools-II program. AA denotes amino acids.