

Table S2 The gene sequence of *JsFLA3*

JsFLA3 ORF

ATGAGTTCTTCATGGCTCTCCGCCATCCTCATCGCTCTCTCATGCTTCCTCCTTGTCTCGACC
ACCACCGCCTTCAACATCACCAGGCTCCTTGGGAGATACCCCGATTTTAGCAACTTAAACGA
TTTGTGACCAAAACTGAACTCGCTAGAGAAATCAATAGCCGAAAACCATTACCGTACTA
GCAATTGCCAATGGCGCAATCGGAGGTCTTATGGGCAAGCCTGATGAGGTTTCAGAAGGGTG
TTTTAAGTAACCACGTTGTATTGGATTATTACGATATGATGAAACTCGGGAAACTGAAAAAT
AGATCAACCATCACCACCCCTTACCAAACCACGGGCGTCGCACAGGAGGGACAAGGATTT
CTCCACGTCACCCACAGGAGCGACGGAAACATTATGTTTGGCTCAGCCGTCAAAGGGGCC
CCACAGGACACGCAATTGTTGGGGTCAGTCGCTTACAACCGTATAACATTCGGTCTCTCC
AAGTTTCTCAACCCATCGTGGCTCCAGGAATGGACGGCAGCTACCCAATTGATTACCAGC
ACCCAAGTCCAGCGCCCCTGCTCCCGCCCCTACCGGCCACAAGAAAAAGCCTTCCCCACC
GGCTGAAGCCCCTGCACCAGCCGAAGAAGACGACGATGAAGATGTTGATGATACCAAGGA
CGCTCCTACACCATCCGCTGATGCCGATTCTCCTGCACCGTCGGATGGTCCTAGCGCTGATA
GTCCTAAGGCCAACGATGACGCCCAGCTGCCGATAGCGCTGATGATAAGGCAGCTGATGA
AAAGTCGACCGCAAATGTCGCCGGCGCTTCATTTGTTTTGGCAGTGGCGCTGGCATCTTTCC
TTGCATTATTATTCCACTAG

JsFLA3 protein

MSSSWLSAILIALSCFLLVSTTTAFNITRLLGRYPDFSNLNDLLTKTELAREINSRKTITVLAIAN
GAIGGLMGKPDEVQKGVLSNHVVLDYYDMMKLGKLNKRNSTITLYQTTGVAQEQGFLHVT
HRSDGNIMFGSAVKGAPQDTQLLGSVASQPYNISVLQVSQPIVAPGMDGSPIDSPAPKSSAPA
PAPTGHKKKPSPPAEAPAPAEEDDEDVDDTKDAPTPSADADSPAPSDGPSADSPKANDDAPA
ADSADDKAADEKSTANVAGASFVLAVALASFLALLFH