

Supplementary Table II. Oligonucleotides used in this study

Name	Sequence
UBP3 S1	GTCTGCTACCATCATCCAGGTACCGCTTTCCTTCCATCATCATTAAAAAAATGCGTACGCTGCAGGT CGAC
UBP3 S2	ATTATTGCTATATTATTTTTATGTATTTGTCTATAATACCACCCCCGTCTTAATCGATGAATTCGAGC TCG
UBP3 S3	CGAAGAAGCTTCTGATTCGAGGACTGCCTATATTTAATGTATCAAAGAGAAATCGTACGCTGCAGG TCGAC
UBP3 S4	AAGAGTTTTTCGGGTACATCGAGTACGACTCTTCTTGTAGCGTCTTGCATGTTTCATCGATGAATTC CTGTCTG
UBP3 fw- 190	TTCTACGGGCAAAGGCAAGG
UBP3 rev +173	CGATCCTGGGCGAAATCATT
SSA1MCHE RRY FW	AGGTGGTGCTCCTCCAGCTCCAGAGGCTGAAGGTCCAACCGTTGAAGAAGTTGAT GGTCGACGGATCCCCGGG
SSA1 MCHERRY REV	CCCAGATCATTAAAAGACATTTTCGTTATTATCAATTGCCGCACCAATTGGCTTA ATCGATGAATTCGAGCTCG
SSA2 S2	GAGGAAAGCAAAGTAAAACCTTTTCGGATATTTACAGGGCGATCGCTAAGCTTA ATCGATGAATTCGAGCTCG
SSA2 S3	AGGTGGTGCTCCTCCAGCTCCAGAAGCTGAAGGTCCAACGTGCGAAGAAGTTGAT CGTACGCTGCAGGTGCAC
ACT1 FW	ACGTTCCAGCCTTCTACGTTTCCA
ACT1 BW	AGTCAGTCAAATCTCTACCGGCCA
SSA3 FW	AAGTAGGTGAAGATGATG
SSA3 BW	CTTATATTCGTCCGTAGA