

**S3 Table.** PCR primer sequences for FF region amplification.

<b>Primer</b>	<b>Sequence</b>	<b>Nearest gene</b>
ScUf	CCCGAAAGAATTTCGATTCAA	<i>YNL035C</i>
ScDr	CAAGCCTCTTCGTTACCTC	<i>PUB1</i>
ScUf2	ACAGTAAGACGAGCCAGTGC	<i>YNL035C</i>
ScUr2	CGTCCTGCCATACAAATGCG	<i>HHT2</i>
ScDf2	GCATGCAACGCTTGAATTAG	<i>ARK1</i>
ScDr2	CGCAACGCGTAAACCTTATG	<i>PUB1</i>
SuUf	TCAGCCCTGTTAGAAGTCCA	<i>YNL035C</i>
SuUr	GTTTGATATGAACCCATTTCCC	<i>SIW14</i>
SuDf	CAACTTCATAGCATCTACTTCGG	<i>ARK1</i>
SuDr	GTCCAGATTACAAAGCGAGG	<i>PUB1</i>