**Table S2** Primers for PCR and vectors construction

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| **Primers** | **Sequences (5’-3’)** |
| *SmJAZ3*-F | ATGGGTTTGTCTGTGAAGCAGGAGG |
| *SmJAZ3*-R | TCAATTGGCAGCTGGAACTGGACA |
| *SmJAZ3*-Jas-F(for Y2H screening) | GTCTCCCAGTCTGCTAATAAGCCATC |
| *SmJAZ3*-Jas-R(for Y2H screening) | TCAATTGGCAGCTGGAACTGGACA |
| BD-*SmJAZ3*-GF | GGGGACAAGTTTGTACAAAAAAGCAGGCTTC ATGGGTTTGTCTGTGAAGCAGGAGG |
| BD-*SmJAZ3*-GR | GGGGACCACTTTGTACAAGAAAGCTGGGTC  TCAATTGGCAGCTGGAACTGGACA |
| BD-*SmJAZ3*-Jas-GF | GGGGACAAGTTTGTACAAAAAAGCAGGCTTC GTCTCCCAGTCTGCTAATAAGCCATC |
| BD-*SmJAZ3*-Jas-GR | GGGGACCACTTTGTACAAGAAAGCTGGGTC  TCAATTGGCAGCTGGAACTGGACA |
| BD-*SmJAZ3*NT-GF | GGGGACAAGTTTGTACAAAAAAGCAGGCTTC  ATGGAGAGAGATTTCATGGGTT |
| BD-*SmJAZ3*NT-GR | GGGGACCACTTTGTACAAGAAAGCTGGGTC  TGATAGAAAGCTTGCAGATCCT |
| BD-*SmJAZ3*Jas-GF (for Y2H assay) | GGGGACAAGTTTGTACAAAAAAGCAGGCTTC  TCAGACACTGTGCCTCAGTTTC |
| BD-*SmJAZ3*Jas-GR (for Y2H assay) | GGGGACCACTTTGTACAAGAAAGCTGGGTC  ATAAGGTGAAGCACTGATCACC |
| BD-*SmJAZ3*CT-GF | GGGGACAAGTTTGTACAAAAAAGCAGGCTTC  GGTGAGTGTCAATCTGGGGA |
| BD-*SmJAZ3*CT-GR | GGGGACCACTTTGTACAAGAAAGCTGGGTC  TCAATTGGCAGCTGGAACT |
| AD-*SmWD40-170*-GF | GGGGACAAGTTTGTACAAAAAAGCAGGCTTC ATGAAACTAGCGCCATTGAACAC |
| AD-*SmWD40-170*-GR | GGGGACCACTTTGTACAAGAAAGCTGGGTC  TCAGGAATATTTATAGAACGATACACTC |
| YC-*SmJAZ3*-GF | GGGGACAAGTTTGTACAAAAAAGCAGGCTTC ATGGGTTTGTCTGTGAAGCAGGAGG |
| YC-*SmJAZ3*-GR | GGGGACCACTTTGTACAAGAAAGCTGGGTC  ATTGGCAGCTGGAACTGGACA |
| YN-*SmWD40-170*-GF | GGGGACAAGTTTGTACAAAAAAGCAGGCTTC ATGAAACTAGCGCCATTGAACAC |
| YN-*SmWD40-170*-GR | GGGGACCACTTTGTACAAGAAAGCTGGGTC  GGAATATTTATAGAACGATACACTC |