| AW-box | | C T G CG |
|---|---|---|
| Arabidopsis *ROD1*-AW | + | TCCTTGGAAATCTCCGCC |
| *Brassica rapa ROD1*-AW1 | + | TCCTTCGTAATCTCCGCC |
| *Brassica rapa ROD1*-AW2 | + | GGCGTGGCCTTTAACGGA |
| *Camelina sativa ROD1*-AW1 | + | TCCTTTGAAATCTCCGCC |
| *Camelina sativa ROD1*-AW2 | + | TTCTTGGTATGTATCGAT |
| *Capsella rubella ROD1*-AW1 | + | TTCTTGGTATGTATCGAT |
| *Capsella rubella ROD1*-AW2 | + | CCCTTCGAAATCTCCGCC |
| *Eutrema salsugineum ROD1*-AW1 | - | GTCTTGGAAAGATTCGAT |
| *Eutrema salsugineum ROD1*-AW2 | + | TCCTTCGAACTCTCCGCC |
| *Ricinus communis ROD1*-AW | + | CTCTTTGTTAACTCCGCC |
| *Solanum lycopersicum ROD1*-AW | + | ATCATAGTGTCATTCGTC |
| *Vitis vinifera ROD1*-AW1 | + | GTCTTTGAAATCTCCGCC |
| *Vitis vinifera ROD1*-AW2 | - | ATCTTAGTGCTATGCGTA |
| *Musa acuminata ROD1*-AW | - | TCCGTGGAAGACGGCGGC |
| *Zea mays ROD1*-AW1 | - | TGCGTGGGTGCGTGCGCG |
| *Zea mays ROD1*-AW2 | + | TTCGTGGAGATGCCCGTA |
| *Oryza sativa ROD1*-AW | + | ACCCTTGAGATCTCCGCC |

**Supplemental Figure S4.** AW-boxes in various plant species. AW-box(es) identified in the proximal upstream region of *ROD1* homologs from multiple plant species. +, forward DNA strand; -, complementary sequence from reverse DNA strand.