**Ttaattaa**ggaaacctcctcggattccattgcccagctatctgtcactttattgagAagatagtggaaaaggaaggtggctcctacaaatgccatcattgcgataaaggaaaggccatcgttgaagatgcctctgccgacagtggtcccaaagatggacccccacccacgaggagcatcgtggaaaaagaagacgttccaaccacgtcttcaaagcaagtggattgatgtgatatctccactgacgtaagggatgacgcacaatcccactatccttcgcaagacccttcctctatataaggaagttcatttcatttggagaggtttaa**gagacg**caaccacaacgctctaacgcaatcaatctacattatattaaa**cgtctc**taaaaa**gagacc**taggtaactgactag**ggtctc**tcgcc**gaagagc**gcatcggatctaataataaacttaggcaataaatttcgacatcataataaagccacgtatctacatcaacacaagattagtattttcaaaactgttttcagcagaacacatattttcatttttaacgtaattttcatttagcgttagtacagtcaccttcacagaacgtttggagaagtgagg**gctcttc**cgatcgttcaaacatttggcaataaagtttcttaagattgaatcctgttgccggtcttgcgatgattatcatataatttctgttgaattacgttaagcatgtaataattaacatgtaatgcatgacgttatttatgagatgggtttttatgattagagtcccgcaattatacatttaatacgcgatagaaaacaaaatatagcgcgcaaactaggataaattatcgcgcgcggtgtcatctatgttactagatc**ggcgcgcc**

**Additional File 1 (.docx).** Sequence of the Synth expression cassette. The different elements follow the same colour scheme as in Figure 1: blue for the 35S promoter and *nos* terminator, red for the 5S0 5’UTR, green for the cloning site, and yellow for the 3S0 3’UTR. Restriction sites indicated in Figure 1 are underlined in the sequence: Pac1 at the 5’ end, BsmB1 in 5S0, Bsa1 in the cloning site, Sap1 in 3S0, and Asc1 at the 3’ end.