

Supplementary figure 2. A fragment of the reporter construct pBI121_5×UAS-mini35S-pEGFP, containing the sequence of the minimal promoter mini35S, inserted into the pBI121 vector backbone at the SbfI/ClaI restriction sites.

5×UAS

SbfI

cctgcaggTCGGAGTACTGTCCTCCGAGCGGAGTACTGTCCTCCGAGCGGAGTACTGTCCTCCGAGCGGAGTACTGTCCTCCGAGCGGAGT

mini35S

ACTGTCCTCCGAGCGGAGACTCTAGCGAGCGGCAAGACCCTTCTCTATATAAGGAAGTTCATTTCAATTTGGAGAGGACAAGCTTATGGTG

pEGFP

AGCAAGGGCGAGGAGCTGTTCAACGGGGTGGTGCCCATCCTGGTCGAGCTGGACGGCGACGTAAACGGCCACAAGTTCAGCGTGTCCGGCG
AGGGCGAGGGCGATGCCACCTACGGCAAGCTGACCCTGAAGTTCATCTGCACCACCGGCAAGCTGCCCCTGCCCTGGCCACCTCGTGAC
CACCTTCACCTACGGCGTGCACTGCTTCAGCCGCTACCCCGACCACATGAAGCAGCACGACTTCTTCAAGTCCGCCATGCCCGAAGGCTAC
GTCCAGGAGCGCACCATCTTCTTCAAGGACGACGGCAACTACAAGACCCGCGCCGAGGTGAAGTTCGAGGGCGACACCCTGGTGAACCGCA
TCGAGCTGAAGGGCATCGACTTCAAGGAGGACGGCAACATCCTGGGGCACAAGCTGGAGTACAACACTACAACAGCCACAACGTCTATATCAT
GGCCGACAAGCAGAAGAACGGCATCAAGGTGAACCTCAAGATCCGCCACAACATCGAGGACGGCAGCGTGCAGCTCGCCGACCACTACCAG
CAGAACACCCCCATCGGCGACGGCCCCGTGCTGCTGCCGACAACCCTACCTGAGCACCCAGTCCGCCCTGAGCAAAGACCCCAACGAGA
AGCGCGATCACATGGTCCTGCTGGAGTTCGTGACCGCCGCGGGATCACTCACGGCATGGACGAGCTGTACAAGTAAAGCGGCCGCCGGC
TGCAGATCGTTCAAACATTTGGCAATAAAGTTTCTTAAAATTGAATCCTGTTGCCGGTCTTGCGATGATTATCATATAATTTCTGTGAAT
TACGTTAAGCATGTAATAATTAACATGTAATGCATGACGTTATTTATGAGATGGGTTTTTATGATTAGAGTCCCGCAATTATACATTTAAT
ACGCGATAGAAAACAAAATATAGCGCGCAAACTAGGATAAAATTATCGCGCGCGGTGTCATCTATGTTACTAGATC

NOS
terminator

ClaI

atcgat