

Table S4. Intergenic sequences used for the promoter analyses

Gene name	Sequence (5'-3')
<i>AGR049W</i> (<i>CCW12</i>) GenBank: AAS54538.1	GATCCTCGAGATCGGCCGGGTAACCCGCGGCCGCTTCTATTTTAGTATTTCATATCTCAAGCA CATCCATTCCGGCCGTTTGGGGGCGCCGCCGCACTCGTGTCCATTCTACCGTGGCACTTA GGGCTATCCTGTCTGGAGCGCCCCGCCGACCGCCTTATCGGCACCAAAAGTAGAAGCCCCGG CCCCGCGTGGCTCAGACTCACCATCGGTGCTATTTACTTTTCGATCAGATCGCGGCGCGCGG TGGCCGGCATTTCGGAAGCGGCCACGGAGCAGAGGTGGCGCATTGCAATCGCATACGTCT TCGCCACGCCGGAATAAATTTTCGGCTATATAAGGAGAGGCGGCCGCTTGTCTGCAGGCA GTTTCACTTTCTCTAAAACCAAGAACATCGATTTCTTTAGTCACTCGCTTCCTTACACCGAA
<i>AFR505C</i> (<i>TMA10</i>) GenBank: AAS53876.1	AACCCGGGGCTTCTGAAATTCTATAGCTCTTTAGTGAATCAATTACGGTTTCATAGTCATCCG GCCCCCTCGATGACCTGGCAAGGGGGGTACGTGAGCACAACCTGCGGATAGCACAGCCTTG TGCTCTGCCCCCTAAGTTTCCATTAGAGTACCCCCGCTGGGTATATAAACTGGAGAAAGCG GTTCTCTGACTGATGGAGCTAACAAAGACACGGTTCAGCAGCTAGCAAGAAGTTCAGCAGCT AAGGACACA
<i>ACR272C</i> (<i>CWP1</i>) GenBank: AAS51498.1	TACCTTCGGAAGTGGTCGCACACGTCTCTACCAGACGGGTACAGATGAACAGCCTGTGCCGC CACTTCGAAACAAAGGGACCAGTAAAGCCTTGCTGGGGCGGCTACAGTGCAGGAGCCATC CGAGGGCTAAATTTGGATCCAAACAAAGAGCTCATAGACAGGGATGAGAATGAATACCTCAC GAGCAGCTCCACCGCATTGCACCCCTGCGAAAATGTTACTTGTAAGCGATTATATCAGCATG GTTACTGTTCCAGTGTTTTGAGCGGCACGTGCGGCCCGCGCAGTACCTGAAATTGCCATAG GGTGACAGATAGATGTAACATAACTTCCGCCCATGTAATAGCAGGTAGCAAGCAATATTGTGG CTTAATTAGCGCCGAAAGGCACGGCAGCAGAGCCAAAATCTCACTTAGTATTCTTTGTAATT GGCAGAGCAATTAACACTTTTCAAGCAGAAAGCGCCAAAGTAACTCGGTTCCGTGGAAGACCA TTGGCTCAGATTGCCTTCGTAGGATACTTCCGCCCATCTTGATGTGTTTGCAATAGCGCACGAA AGATTTACCATGCCATGTATCGACATCGTTGTGTTTCAACGTGATGTGAAGGCACCCGTCCAC ACCTACAAGATCGCAATGCAACTGCTTTCTTTATTTAGAACTTCTCATTGCATCGAAGGGCCT GCTTAAGGACGGGACATAAATTGCGTCATGGTCCCAAGTATACAGCTGACAAAGGCCACCCT AGGGATGCCGACGCCGCAACTTATGGTTAAGCCCCATTTGTTGGCATTATACGAGGTGCTA TTTTTAATGAGTGCCACGACAGGGCCCTTTAGGAGTAAGTCCCAAACGTATATAAAGCGAGAG ATGAATCAACTCTAGTCTATCGCTTAGCAGACTCGGTAAGCAGTCTTTGACAGTCACACAAAC ATCCAACAATTCAA
<i>AER312W</i> (<i>TSA1</i>) GenBank: AAS52992.1	ATCATGGCACCTATCTAGTTCAATACGCTTATGCTCCGCCCGCAATTCCGTTTATCTCCGCTC CGTTCTCTGCGCTTCTGGAAGGCTTCGGGCGCTCGGGCGGCCGGGTAATGACCCGGGTG GCAACGGCGCCGCATTAGGGGGGTTGACTGACTGATAACCAAAAAAATATAAAAAAGGCGG CAGATGCGATCAGATTTTGTGGCTGGCCCTTCATACCTCGCCACAACTCTGTAAACAGCAA TTCTACA
<i>AER031C</i> (<i>GPD</i>) GenBank: AAS52715.2	GTCTGGGTGCACGACACCTGACCTCCGCCCGCGGGCTTCTGTTTTCGCCGGGCGCGGCA CATGGTGCGGCTTCTCCGACAGGAAGCCGGGCCCGGACGCGCACGTGAGAGGCGTCA CCAGGGCAAATGGGTGGAAGCGAAGGGAACACGACGAACGGTCAGCACCCCTGGGGCCC CCACGCTCGCACCACAGCCGCTGCGCGTGCGGTGAAAAATTTTACCTGCGGGCTCTCCTTA CGATCTCCTATTTTATTTCTGGGGGGCAGTCGAAATCTATATAAGAGGGCCCCGGGACGCA CAACGGGAGGACTCTGGTGGAGCGACCAGGAGTTTGAATTAATTCAGTCCACACATACACAC CGCACA
<i>AGL366C</i> GenBank: AAS54125.1	TTACTGATACCAGTCCACATCGGTAGTTTTGTTAATAGCACGCTAATTCTAAAAGCATGGCGAT GTTTCAAATTCCTCTTAATTCCTCGATAGGAGAAGCTGTTCTATAGTTTTGTGTTCTAGTGTACT CGTTCCGCAAATATATATTTCTAATTTAAGCACAACGGTAAATACTATGTCCTTTATTTTCAGATG CAAGAATCGGACCATCTGAATGGTGTCTGCGAAATTCGAGACTCTGTGGAGACACCAATTCT GTTATAGTCTGACCGGCGCAGACATCTGTCCAACAATTGGTCGTGATCAATCAATTAATGAC AAGCTTAGCAGATAATCCTTGGTGTGAGTAGTAAGTCGCATGCCGCAAGGAACACGGAGACG TGCGGCCTTGTGATTACGTCTCGGCATTTTTTCCCTTTATAGAAACGAACTCCGCTAAGAT GCCTCATGCTCTATAGTTAGTAACCAACAGTGGGGTTGGTTATGTACGGCATTTAATCGACAT ACTGAAAATTACCCCTTATGGATTAAGATGAGGCGTTAAGATTTACCTTTGACACCGGAGA TGTTTCGATTCTTTGTATATAATAAGTGTAAGGAATCATGGCATTGTTGGCTGCCAATGACTAA TACTACAGTTATCTGTTTCGAATCTTTAGATTGCGCG
<i>AGR138W</i> (<i>SED1</i>)	CCGCATAGTCTAATGAAGATTCTTTTATTAGAAACAAAGAGCCCTTTCCTTGCCCTTTGGGGGA TGTCCTGTTTCCATAGGTGTGGCTGGCAGGGTGTGCCCTGTAGGGTGGCTTTAGCGGGCG GCATGATGTACCGCGCGGCGGGTGGGCACGACACCGGGGATTACTACAGATGGACAAAGTT CCTCAAGGGCATCGCTGTACGCGGAGTACTACCGCTCTGGGCCGTGCTGGGAGCGGGA

GenBank: AAS54628.1	AGCATGGAACAGAGCGGAAAATCGGATAGCACGGGCGCGTCGAGAACGCGCGGGAACGGC CCAGCAGGCATTACTGGGGAGCTAGGGACCAGGGCGGGTGCTTCTGTTCTCGGTAGGGGC GGATGCGTGGGGGTTTCGGCTTAGTTGTCTGTGGACAAGATTTGCCGTAGAGACGCAGATG GTGATATTAAGTAGACAGGTAATTAATTGCCTGGCAGGGATCGGAAGGTTGGCCGATCGAGG CGTAAGGGTGCGGGAGTTATTTATGGAATTTTCAGTGCTTGCGCCACAAGCGATTGCTGG GGAAGTTCTATTTTAGCAGCGACTTTGATGGTGTGCGCCAGTATATAAGAAGCATTGGCGAACA AAGAATCTGTATGGTGTTCCTTGTTCCTCACCAAGCCAATTGATCAGATCTGAGTTTGATACTT TAGCCGATTCATCTATCGCTTTCATAAAGTCAG
<i>ADL036C</i> (<i>CDA2</i>) GenBank: AAS51884.1	GGCTCGCGCCAGGCACAGGCAACGTAGGGTCCGCGCGCGACGGCGGGGCTGCCGCAGCG CTGCGGCACACGGCGACGGTGACTGGTGGCAGAGCATGGCGACGGCGGGCAGTACCAGCA CAGACGGCGACAGCCGGCGGGCAGCGCAGATACGACGGCGGGAGGGGGCAGTGCAGCGG ACGGCGACGGGCGGACAGAGCACAAAGACAGACTACGGGGGCTATAAGACACCGGGCGGG GCAGGTGTGTTGCGGGTGTGGAAGGGAGCAGTGTCTACGGATAGCGTATCGAGAAGAACA CAGACACAGAGCGACCGTGGAGCAGC
<i>AGR408W</i> (<i>HSP26</i>) GenBank: ADJ41746.1	CGTCTGCCCGTGGTGACCGGATGATGGATCTGCTTTCTGCCAATGCACGTGGCAAATGCACG TGCCCGACCGGGTGCTGAATCAGAGCGTTGGAGAATGCAGACGGGCACTTGCACTGGCCTA CAATTTACGGCAGGCACGCGGCGAGGTATATCCTGAGAGGTTTTCGAGACTTGCTCGTAGCT ATTGCTTTTCACGGGGCTAGACCGGCCATTTGTTGGCGGGATGCGCAGCCACGCAGGCTGA CGCTTCGGCCACCTAAACACTAAAGCACTACAGGCCAGCGACTACGCCAGTGTAGCCAAG ATGGTGACAGATGGTGACAGATTCTCAGCGGCAGCAATCGGTTCCGAGCGCTAGAGCGCAG TAACGGCCAACGGCTTGCTGCCGGGTGACAGTATGCATCTGCACCGGAGGCGGGGGCGAT GCTGACCGCTGGCCGGCACGCTGTAGAGGGGCGCAGCCAGCCGTGAGCCGATACTCTATCC CGGATCGACCCAGACGGCGCAGGAATCCCCGGCGCCCAACATATTGGTGTGCAAGGGTTTG GGTTTTACGTGTACTGTATGTGGCAGGCGCTCACTGCTACTTTTTCCGTGTAGGCGGCTTTC TCGCGGGGATGGCCAACTCCGTAAACTACGCGTTCTGCGGTGGTCCGGTGCAGCTACCTT GTGAGCAGATACACACCATATTTAAATGCCCAAACCGACGGCACTACCCTATGCCTTCAGGGC TACGCCCGTAGTTGTTTTGTACCCAGTATTTAGTCCAGTTGCACCTGCCACATATAGTCAC GTGATTGTGATCGACTAGAAAAATCTATAATGTTCCAGCTCCGATGTCAGCGTCATTGTTCTG CCGCACCAGGGGTAGAACCTCCAGCGTATAAATTGAAGTGCAAGAACAAGCTCAGTTCAGTT CCTAGAGCGATCATAAGCAAGAGTTCACCAAAGAGAAATAGTGTTCAACAAATAGCAACTCAG CCTAACAGCAAT
<i>AFR038W</i> GenBank: AAS53409.1	GGACACGTACCTTTGGGATACGCCCCGCCCTAGCATGCTGCAGCAGGCCAGCGCGACGCTG GCAGTCCGCAGCTATTTTAATGCGTCTGCAGTAAGCAACGGCGCCCTTAATATGGCCTGTTA CCCGGTGTTTGAGATGTATTTAAAGGTCTACCCATCGCCTCTGGTAGCGCAAGTCCGGTAGT CATCGCGCAAAACAAAG
<i>AFR132C</i> (<i>PFS1</i>) GenBank: AAS53503.1	CTTTTTCCATTTTTATAACTCTAACACCGACGCTGACGCTGACGCTCCACAGGAGCAGAGCGT CAAGAGGCGGTATTCTTTGTACACAAATAGAATGAGCTAGAATATAAAAGACCGTAGCTGTCT CAAGGCAATTCAGAATACTATATACAAAAAAGTATAGCACCTCCTTCCAG