

Table S1: List of primers used for qRT-PCR-based relative quantification of Brassica rapa *EXP* genes

Primer Name	Primer Name	Sequence (5'→3')
BrEXLB3_F	EXLB3	AATCCTCATTATCTTGCCGTCC
BrEXLB3_R	EXLB3	GGGATTTCGACCCAGTTGAGA
BrEXPA21_F	EXPA21	ACAGCCAAGGATACGGTGTG
BrEXPA21_R	EXPA21	ACCATCTCGGGTCGTCAGTA
BrEXPA29_F	EXPA29	AGAACGACGGGAAATGGTGT
BrEXPA29_R	EXPA29	TCGGTAAAGCGTTGTTGGGA
BrEXPA32_F	EXPA32	AGCCCATCTACGAGCACATC
BrEXPA32_R	EXPA32	ACCGCTTCTCCTGCACCTTA
BrEXPA9_F	EXPA9	AGGAACTGGGGGCAGAATTG
BrEXPA9_R	EXPA9	TTTGACCGAACCCCCAAGAC
BrEXPA14_F	EXPA14	AGGCAGTCCTTCGGTCTTTG
BrEXPA14_R	EXPA14	CCTCCGGTAAGAGATGGGGA
BrEXLA2_F	EXLA2	AGGCCAAACCGAAGTCGTAG
BrEXLA2_R	EXLA2	AGTTGGCCGGAAGAACTCTG
BrEXPA34_F	EXPA34	ATAGCCAAGGGTACGGGACA
BrEXPA34_R	EXPA34	GAGCCAGGGAGACACCATT
BrEXPA13_F	EXPA13	ATGACTCGTAACTGGGGTGC
BrEXPA13_R	EXPA13	GTGAACTGGCCTCGAGAAGA
BrEXPA1_F	EXPA1	ATTGCAGAAACCAGAGCCGA
BrEXPA1_R	EXPA1	CCGTTGTATGCCCCTTCACT
BrEXPA2_F	EXPA2	CCAATCCCCGCGACGAAGTA
BrEXPA2_R	EXPA2	CGGTGAGGATGATCGAAGTCC
BrEXPA17_F	EXPA17	CCATGCCGAAAGAGAGGAGG
BrEXPA17_R	EXPA17	CGGCGACGTTTGTGACCAG
BrEXPA23_F	EXPA23	CCGCCACGAATCCTAGAGAC
BrEXPA23_R	EXPA23	ACCCGTAATTAGGAGCGCAG
BrEXPA35_F	EXPA35	CCTCCCAACTTAGCTCAGCC
BrEXPA35_R	EXPA35	GCCACCCTGCGGTATGAAA
BrEXPA7_F	EXPA7	CCTGAACGGACAAGCACTCT
BrEXPA7_R	EXPA7	AAAGGACCAACGAGCGGAAG
BrEXPA5_F	EXPA5	CGGTGAAGTACAGGCGAGTT
BrEXPA5_R	EXPA5	CGTATCCCAAACCTGTCCCC
BrEXPA6_F	EXPA6	CTATTCAACGGCGGCCAAAG
BrEXPA6_R	EXPA6	GAGGGTTACACCAACCTCCG
BrEXLA1_F	EXLA1	CTTCGTCGTTGTTGTGCTGC
BrEXLA1_R	EXLA1	GAGTGGTGAGGACATCGGTC

BrEXPA11_F	EXPA11	GACCAATACGGCGGCTCTTA
BrEXPA11_R	EXPA11	GAGGATTGCACCATCCACCA
BrEXPA30_F	EXPA30	GACGGTGGTCACAGCTACAA
BrEXPA30_R	EXPA30	GGAGGGTTACACCAACCACC
BrEXPA16_F	EXPA16	GCAACCCACCACAGAAACAC
BrEXPA16_R	EXPA16	TTTGACACCTCCGGTCTTGG
BrEXPA25_F	EXPA25	GCATTGGCCTTTGTGGTGTT
BrEXPA25_R	EXPA25	CGTAAAACGTAGCGTGAGCG
BrEXLB2_F	EXLB2	GGAAGCGCCGGTCTCAAT
BrEXLB2_R	EXLB2	GAGTTGTAAGTGGCTCCTGCT
BrEXPA20_F	EXPA20	GGTATGAGCTGTGGAGCCTG
BrEXPA20_R	EXPA20	AAGTGGGCACGTGGAGGAT
BrEXPA8_F	EXPA8	GGTCAACGCACATGCAACTT
BrEXPA8_R	EXPA8	CTGCAGTGTTGGTCCCGTAT
BrEXPA33_F	EXPA33	GTGGCTTGCAAAAGGACTGG
BrEXPA33_R	EXPA33	CCAGCACCACTACGTTCAT
BrEXPA15_F	EXPA15	GTTACGAGATCATGTGCACGC
BrEXPA15_R	EXPA15	ATCTAACCGGGACAACCCCA
BrEXPA10_F	EXPA10	GTTGACCACAGTGAACGCTAA
BrEXPA10_R	EXPA10	ACCAGCCTGGATCATTGACA
EXPA4_F	EXPA4	TCAACTTTTGCTTCCAGCGG
EXPA4_R	EXPA4	ACCTCCCATTGTTCCGGATG
BrEXPA26_F	EXPA26	TGCATGTCCTAGCGTCTTCA
BrEXPA26_R	EXPA26	CCTTGGCTGTACAGATTCCCG
BrEXPA12_F	EXPA12	TGGGGAGCTAACTGGCAAAG
BrEXPA12_R	EXPA12	AGGAACGACGTTGAGAGCTG
EXPA3_F	EXPA3	TGGTTGCTGCTCTAACCACA
EXPA3_R	EXPA3	AGCACCAAGCTCAAACCAT