

**Supplementary Table S2.** Primers for qPCR and construct preparation.

<b>Name</b>	<b>Sequence</b>	<b>Description</b>
AtACT2-F	TCCCTCAGCACATTCCAGCAGAT	AtACT2 constitutive expression for qPCR
AtACT2-R	AACGATTCCTGGACCTGCCTCATC	AtACT2 constitutive expression for qPCR
MiEF1b-f1	GGAAGTGATGAATCCGATGATGAGG	MiEF1b constitutive expression for qPCR
MiEF1b-r1	TTTGGCAATAACTCCAGGCTTTTTAG	MiEF1b constitutive expression for qPCR
MiIDA-f2	TGCTTTTATCTGTCTCAATTGTGGA	MiIDL1 qPCR
MiIDA-r2	AATCTATCGGCCGGGACCTG	MiIDL1 qPCR
MiIDL2-f1	TCTGTCTCAATTGTGGATGCAG	MiIDL2 qPCR
MiIDL2-r1	ATCAATCAGCCTGGATGACCTGGAGG	MiIDL2 qPCR
GUS_RNAi-f1	CTCCTACCGTACCTCGCATTAC	GUS qPCR
GUS_RNAi-r1	CGCTTCGAAACCAATGCCTAAAG	GUS qPCR
KAN1	CTGTCATCTCACCTTGCTCC	NPTII qPCR
KAN2	GCCAAGCTCTTCAGCAATATC	NPTII qPCR
MiIDL1-F1N	CCGctcgagAAAATGTTTTATTCAATTAATAATTAATTAATT	Full-length MiIDL1 overexpression construct
MiIDL1-R1N	GCtctagaCTATCGGCCGGGACCTGGAA	Full-length MiIDL1 overexpression construct
MisplDL1-F1N	CCGctcgagAAAATGATTAAGGAGTTCCACCTAATAGTG	No Signal Pep MiIDL1 overexpression construct
MisplDL1-R1N	GCtctagaCTATCGGCCGGGACCTGGAACTTTA	No Signal Pep MiIDL1 overexpression construct
GUS_RNAi_XBA_f1	ACAAACtctagaACTTTACTGGCTTTGGTCGTC	GUS RNAi construct
GUS_RNAi_HIND_r1	CCACATaagcttGCTTGGGTGGTTTTTGTAC	GUS RNAi construct
GUS_RNAi_XHO_f1	ACAAACctcgagACTTTACTGGCTTTGGTCGTC	GUS RNAi construct
GUS_RNAi_ECOR_r1	CCACATgaattcGCTTGGGTGGTTTTTGTAC	GUS RNAi construct
MiIDL1_RNAi_XBA_f1	AATTTtctagaAGACATACCGCCAAAAATGTTTTATTC	MiIDL1 RNAi construct
MiIDL1_RNAi_HIND_r1	TTTTTTaagcttCCTTTATATATTTATTCCAAAAATTACTAA	MiIDL1 RNAi construct
MiIDL1_RNAi_XHO_f1	AATTTctcgagAGACATACCGCCAAAAATGTTTTATTC	MiIDL1 RNAi construct
MiIDL1_RNAi_ECOR_r1	TTTTTTgaattcCCTTTATATATTTATTCCAAAAATTACTAA	MiIDL1 RNAi construct