

Table 1 Suppl. All stem-loop (SL) reverse transcription quantitative polymerase chain reaction (RT-qPCR) primers used in this study.

Primer	Sequence
hrh-miR156 SL	GTCGTATCCAGTGCAGGGTCCGAGGTATTTCGCACTGGATACGACGTGCTC
hrh-miR156 FW	CGCGGCTTGACAGAAGATAGAGA
hrh-miR157 SL	GTCGTATCCAGTGCAGGGTCCGAGGTATTTCGCACTGGATACGACGTGCTC
hrh-miR157 FW	CGCGGCTGACAGAAGATAGAGA
U6 cDNA	GTGCAGGGTCCGAGGTTTTGGACCATTTCTCGAT
U6 qPCR FW	GGAACGATACAGAGAAGATTAGCA
Universal Rev SL	GTGCAGGGTCCGAGGT
SPL FW	TTGTCAGGTGGAAGACTGCAC
SPL Rev	TGCACTGCTGGCAGAATCGTTG

Table 2 Suppl. The conserved *Haberlea rhodopensis* microRNAs (miRNAs) identified in this study.

miRNA	Read (k)	miRNA	Reads (0)	miRNA	Reads (24)	Sequences (5p)	Sequences (3p)
cca-miR156a	121	cca-miR156a	180	cca-miR156a	76	TGACAGAAGAGAGTGAGCAC	
cca-miR156b	1000	cca-miR156b	1382	cca-miR156b	938	TGACAGAAGAGAGTGAGCATA	
cca-miR156c	17895	cca-miR156c	43982	cca-miR156c	18786	TTGACAGAAGATAGAGAGCAC	
rco-miR156c	66	rco-miR156c	197	rco-miR156c	78	TGACAGAAGAGAGTGAGCACA	
cme-miR156e	17	cme-miR156e	48	cme-miR156e	19	TTGACAGAAGATAGAGGGCAC	
gma-miR156e	7	gma-miR156e	8	gma-miR156e	6	CTGACAGAAGATAGAGAGCAC	
gma-miR156g	7	gma-miR156g	9	gma-miR156g	11	ACAGAAGATAGAGAGCACAG	
csi-miR156g-3p	2	csi-miR156g-3p	25	csi-miR156g-3p	7		GCTCTCTATTCTTCTGTCATC
csi-miR156g-5p	2	csi-miR156g-5p	12	csi-miR156g-5p	3	TTGACGGAAGATAGAGAGCAC	
vvi-miR156h	5	vvi-miR156h	5	vvi-miR156h	4	TGACAGAAGAGAGAGAGCAT	
csi-miR156i-5p	9	csi-miR156i-5p	43	csi-miR156i-5p	17	TTGACAGAAGATAGATAGCAC	
mes-miR156k	3	mes-miR156k	2	mes-miR156k	6	TTGACAGAAGAGAGAGAGCAC	
gma-miR156n	119	gma-miR156n	238	gma-miR156n	88	TTGACAGAAGAGAGTGAGCAC	
gma-miR156s	5	gma-miR156s	5	gma-miR156s	5	TGACAGAAGAGAGTGAGCACT	
ath-miR157a-3p	4	ath-miR157a-3p	4	aly-miR157d-3p	15		GCTCTCTAGCCTTCTGTCATC
aly-miR157d-3p	6	aly-miR157d-3p	32	aly-miR157d-5p	122		GCTCTCTATGCTTCTGTCATC
aly-miR157d-5p	94	aly-miR157d-5p	414			TGACAGAAGATAGAGAGCAC	
					86143		
aly-miR158a-3p	7	aly-miR158a-3p	7				TCCCAAATGTAGACAAAGCA
aly-miR159a-3p	508943	aly-miR159a-3p	678538	aly-miR159a-3p	431797		TTTGGATTGAAGGGAGCTCTA
lus-miR159b	157	lus-miR159b	129	lus-miR159b	63		TTTGGATTGAAGGGAGCTCTC
aly-miR159b-3p	1363	aly-miR159b-3p	1156	aly-miR159b-3p	876		TTTGGATTGAAGGGAGCTCTT
aly-miR159c-3p	28	csi-miR159c-3p	129	csi-miR159c-3p	71		TTTGGATTGAAGGGAGCTCCT
csi-miR159c-3p	35	aly-miR159c-3p	5	aly-miR159c-3p	34		CTTGGACTGAAGGGAGCTCCC
					1623325		
dpr-miR160	117	dpr-miR160	92	dpr-miR160	104	TGCCTGGCTCCTTGTATGCCA	
gma-miR160a-3p	109	gma-miR160a-3p	5	gma-miR160a-3p	49		GCGTATGAGGAGCCAAGCATA
csi-miR160a-5p	18	csi-miR160a-5p	14	csi-miR160a-5p	12	GCCTGGCTCCCTGTATGCCAT	
cca-miR160b	3001	cca-miR160b	2979	cca-miR160b	3237	TGCCTGGCTCCCTGTATGCCA	
mes-miR160c	22	mes-miR160c	32	mes-miR160c	13	TGCCTGGCTCCCTGTATGCCG	
csi-miR160c-5p	3	csi-miR160c-5p	9	csi-miR160c-5p	12	TGCCTGGCTCCCTGTATGCTT	
cpa-miR160d	1	cpa-miR160d	1	cpa-miR160d	1	TGCCTGGCTCCCTGAATGCCA	
gma-miR160e	16	gma-miR160e	23	gma-miR160e	32	TGCCTGGCTCCCTGTATGCC	
					9904		
cca-miR164	23	cca-miR164	19	cca-miR164	15	TGGAGAAGCAGGGTACGTGCA	
cme-miR164a	94	cme-miR164a	16	cme-miR164a	33	TGGAGAAGCAGGGCACGTGCT	
aly-miR164a-5p	16874	aly-miR164a-5p	12964	aly-miR164a-5p	9064	TGGAGAAGCAGGGCACGTGCA	
gma-miR164b	20	gma-miR164b	12	gma-miR164b	9	TGGAGAAGCAGGGCACGTGC	
aly-miR164c-5p	19	aly-miR164c-5p	15	aly-miR164c-5p	4	TGGAGAAGCAGGGCACGTGCG	
					39181		
aly-miR165a-3p	20	aly-miR165a-3p	29	aly-miR165a-3p	19		TCGGACCAGGCTTCATCCCC
ath-miR165b	809	ath-miR165b	814	ath-miR165b	532	TCGGACCAGGCTTCATCCCC	
mtr-miR166b	152	mtr-miR166b	156	mtr-miR166b	141	TCGGACCAGGCTTCATCCCTA	
csi-miR166c-5p	7	csi-miR166c-5p	3	csi-miR166c-5p	10	GGGAATGTTGTCTGGTTTCGAG	
cpa-miR166d	19	cpa-miR166d	11	cpa-miR166d	6	TCGGACCAGGCTTCATCCCG	
mtr-miR166d	4	mtr-miR166d	10	mtr-miR166d	1	TCGGGCCAGGCTTCATCCCC	

miRNA	Read (k)	miRNA	Reads (0)	miRNA	Reads (24)	Sequences (5p)	Sequences (3p)
aly-miR166d-5p	167	aly-miR166d-5p	19	aly-miR166d-5p	45	GGAATGTTGTCTGGCTCGAGG	
cpa-miR166e	118	cpa-miR166e	120	cpa-miR166e	87	GGACCAGGCTTCATTCCCC	
cme-miR166e	1088169	cme-miR166e	2074086	cme-miR166e	1348524	TCGGACCAGGCTTCATTCCCTC	
lts-miR166f	365	lts-miR166f	539	lts-miR166f	358	TCGGACCAGGCTTCATTCCCT	
csi-miR166f-3p	561	csi-miR166f-3p	151	csi-miR166f-3p	168		TCGGACCAGGCTTCATTCCCT
cme-miR166g	8317	cme-miR166g	4898	cme-miR166g	5220		TCGGACCAGGCTTCATTCCC
aly-miR166h-3p	334781	aly-miR166h-3p	273444	aly-miR166h-3p	223004		TCGGACCAGGCTTCATTCCCC
gma-miR166h-3p	193464	gma-miR166h-3p	150940	gma-miR166h-3p	118991	TCTCGGACCAGGCTTCATTCC	
cme-miR166i	22	cme-miR166i	27	cme-miR166i	20	TCGGACCAGGCTTCATTCTC	
mes-miR166i	53	mes-miR166i	80	mes-miR166i	42	TTGGACCAGGCTTCATTCCCC	
mes-miR166j	9692	mes-miR166j	18637	mes-miR166j	9680	TCGGACCAGGCTTCATTCC	
csi-miR166j-3p	247	csi-miR166j-3p	487	csi-miR166j-3p	274		TTGGACCAGGCTTCATTCCCTC
lts-miR166k	63	lts-miR166k	39	lts-miR166k	47	TCGGACCAGGCTTCATTCCCCC	
csi-miR166k-3p	25	csi-miR166k-3p	18	csi-miR166k-3p	21		TCTTGGACCAGGCTTCATTCC
gma-miR166m	458	gma-miR166m	376	gma-miR166m	283	CGGACCAGGCTTCATTCCCC	
gma-miR166T	280	gma-miR166T	204	gma-miR166T	135	TCTCGGACCAGGCTTCATTC	
					5868268		
cca-miR167	2296	cca-miR167	1130	cca-miR167	1682	TGAAGCTGCCAGCATGATCTGG	
lts-miR167a	1283	lts-miR167a	771	lts-miR167a	950	TGAAGCTGCCAGCATGATCTC	
aly-miR167a-5p	16565	aly-miR167a-5p	17227	aly-miR167a-5p	15944	TGAAGCTGCCAGCATGATCTA	
mes-miR167b	801	mes-miR167b	710	mes-miR167b	503	TGAAGCTGCCAGCATGATCT	
cpa-miR167c	195	cpa-miR167c	196	cpa-miR167c	188	TGAAGCTGCCAGCATGATCTT	
cpa-miR167d	1175	cpa-miR167d	431	cpa-miR167d	908	TGAAGCTGCCAGCATGATCTGA	
cme-miR167d	50	cme-miR167d	30	cme-miR167d	27	TGAAGCTGCCAGCATGATCTG	
fve-miR167d	1243	fve-miR167d	948	fve-miR167d	1246	TGAAGCTGCCAGCATGATCTCA	
cme-miR167e	3	cme-miR167e	4	cme-miR167e	6	TCAAGCTGCCAGCATGATCTA	
					66512		
cme-miR168	3935	cme-miR168	4699	cme-miR168	3925	TCGCTTGGTGCAGGTCGGGA	
lja-miR168-3p	52	lja-miR168-3p	66	lja-miR168-3p	62		TCCCGCCTTGCATCAACTGAAT
lja-miR168-5p	527	lja-miR168-5p	500	lja-miR168-5p	420	TCGCTTGGTGCAGGTCGGGAAC	
cca-miR168a	10295	cca-miR168a	9645	cca-miR168a	9251	TCGCTTGGTGCAGGTCGGGAA	
aly-miR168a-3p	907	aly-miR168a-3p	690	aly-miR168a-3p	624		CCCGCCTTGCATCAACTGAAT
gma-miR168b	22	gma-miR168b	146	gma-miR168b	137	TCGCTTGGTGCAGGTCGGG	
					45903		
cca-miR169a	15	cca-miR169a	27	cca-miR169a	27	TAGCCAAGGATGACTTGCCTT	
mes-miR169ab	281	mes-miR169ab	422	mes-miR169ab	363	TAGCCAAGGATGACTTGCCTA	
mes-miR169ac	58	mes-miR169ac	47	mes-miR169ac	38	TAGCCAAGGATGACTTGCCT	
aly-miR169c-5p	3291	aly-miR169c-5p	2747	aly-miR169c-5p	3120	CAGCCAAGGATGACTTGCCGG	
gma-miR169e	32	gma-miR169e	22	gma-miR169e	23	AGCCAAGGATGACTTGCCGG	
mes-miR169f	6	mes-miR169f	1	mes-miR169f	4	TAGCCAAGGATGACTTGCCGG	
gma-miR169s-5p	6	gma-miR169s-5p	7	gma-miR169s-5p	4	AAGCCAAGGATGACTTGCCGG	
gma-miR169T	1	gma-miR169T	1	gma-miR169T	2	TAGCCAAGGATGGACTTGCCTA	
gma-miR169v	22	gma-miR169v	89	gma-miR169v	39	CAGCCAAGGATGACTTGCC	
					10716		
mtr-miR171a	4	mtr-miR171a	8	mtr-miR171a	3	TGATTGAGTCGTGCCAATATC	
csi-miR171a	6	csi-miR171a	4	csi-miR171a	12	TTGAGCCGTGCCAATATCAC	
aly-miR171a-3p	2	aly-miR171b-3p	228	aly-miR171b-3p	303		TGATTGAGCCGCGCCAATATC
aly-miR171b-3p	357						TTGAGCCGTGCCAATATCACG
cpa-miR171c	2830	cpa-miR171c	1835	cpa-miR171c	2992	TGATTGAGCCGTGCCAATATC	
lja-miR171c	4	lja-miR171c	37	lja-miR171c	53	TGAGCCGAATCAATATCACTC	
mes-miR171e	577	mes-miR171e	189	mes-miR171e	364	TTGAGCCGCGCCAATATCACT	
					9815		
cca-miR172	1055	cca-miR172	714	cca-miR172	1130	AGAATCTTGATGATGCTGCAT	
gma-miR172f	26	gma-miR172f	12	gma-miR172f	27	AGAATCTTGATGATGCTGCA	
aly-miR2111a-5p	342	aly-miR2111a-5p	508	aly-miR2111a-5p	344	TAATCTGCATCCTGAGGTTTA	
fve-miR2111c	87	fve-miR2111c	122	fve-miR2111c	72	TAATCTGCATCCTGAGGTTT	
cca-miR319	1071	cca-miR319	1559	cca-miR319	665	TTGGACTGAAGGGAGCTCCCT	
cme-miR319b	1964	cme-miR319b	3703	cme-miR319b	2340	TTGGACTGAAGGGAGCTCCC	
cme-miR319c	3715	cme-miR319c	5260	cme-miR319c	3586	TTGGACTGAAGGGAGCTCCT	
aly-miR319c-3p	3065	aly-miR319c-3p	3798	aly-miR319c-3p	3255		TTGGACTGAAGGGAGCTCCTT
mtr-miR319c-3p	13	mtr-miR319c-3p	7	mtr-miR319c-3p	9		TTGGACTGAAGGGAGCTCCCCA
mes-miR319h	1077	mes-miR319h	344	mes-miR319h	540	CTTGGACTGAAGGGAGCTCCT	
gma-miR319l	7	gma-miR319l	20	gma-miR319l	3	TTGGACTGAAGGGAGCTCCTC	
					36015		
mes-miR390	186	mes-miR390	94	mes-miR390	109	CGCTATCCATCCTGAGTTTC	
aly-miR390a-3p	251	aly-miR390a-3p	176	aly-miR390a-3p	198		CGCTATCCATCCTGAGTTTCA
ath-miR390b-3p	1	ath-miR390b-3p	1	aly-miR390b-5p	716		CGCTATCCATCCTGAGTTCC

miRNA	Read (k)	miRNA	Reads (0)	miRNA	Reads (24)	Sequences (5p)	Sequences (3p)
aly-miR390b-5p	1111	aly-miR390b-5p	831	gma-miR390d	296	AAGCTCAGGAGGGATAGCGCC	TCATGCGATCCCTTCGGAATT
gma-miR390d	627	gma-miR390d	469	gma-miR390e	47	AAGCTCAGGAGGGATAGCACC	
gma-miR390e	49	gma-miR390e	48			AGCTCAGGAGGGATAGCGCC	
csi-miR393a	41	csi-miR393a	28	csi-miR393a	37	ATCCAAAGGGATCGCATTGATC	
cme-miR393b	773	cme-miR393b	451	cme-miR393b	648	TCCAAAGGGATCGCATTGATC	
csi-miR393b-3p	2176	csi-miR393b-3p	1385	csi-miR393b-3p	1814		
aly-miR393b-5p	1686	aly-miR393b-5p	1097	aly-miR393b-5p	2178	TCCAAAGGGATCGCATTGATCC	
mes-miR393c	585	mes-miR393c	253	mes-miR393c	429	TCCAAAGGGATCGCATTGATCT	
gma-miR393i	21889	gma-miR393i	18575	gma-miR393i	23193	TTCCAAAGGGATCGCATTGATC	
					77240		
cca-miR394	1239	cca-miR394	884	cca-miR394	973	TTGGCATTCTGTCCACCTCC	CTGAAGTGTTGGGGGAAGTC
aly-miR395g-3p	269	aly-miR395g-3p	100	aly-miR395g-3p	231		
vvi-miR396a	66	vvi-miR396a	63	vvi-miR396a	52	TTCCACAGCTTTCTTGAACATA	
cca-miR396a-5p	2606	aly-miR396a-5p	156881	aly-miR396a-5p	111752	TTCCACAGCTTTCTTGAACATT	
aly-miR396a-5p	107502	cca-miR396a-5p	2285	cca-miR396a-5p	2643	TTCCACAGCTTTCTTGAACATG	
vvi-miR396b	480	vvi-miR396b	1274	vvi-miR396b	707	TTCCACAGCTTTCTTGAACAT	
cme-miR396e	19	cme-miR396e	34	cme-miR396e	20	TTCCACGGCTTTCTTGAACATG	
gma-miR396e	11	gma-miR396e	29	gma-miR396e	15	TTCCACAGCTTTCTTGAACATG	
gma-miR396h	164	gma-miR396h	235	gma-miR396h	168	TCCACAGCTTTCTTGAACATG	
					387010		
stT-miR397-5p	20	stT-miR397-5p	4	stT-miR397-5p	5	ATTGAGTGCAGCGTTGATGAC	TGCCAAAGGAGAGTTGCCCTG TGCCAAAGGAGATTTGCCCTG TGCCAAAGGAGATTTGCCCTG TGCCAAAGGAGATTTGCCCTG
aly-miR397a-5p	376	aly-miR397a-5p	284	aly-miR397a-5p	224	TCATTGAGTGCAGCGTTGATG	
cca-miR398	795	cca-miR398	457	cca-miR398	348	TGTGTTCTCAGGTCGCCCTG	
mes-miR399a	181	mes-miR399a	100	mes-miR399a	150	TGCCAAAGGAGAATTGCCCTG	
aly-miR399b-3p	4080	aly-miR399b-3p	1448	aly-miR399b-3p	3205		
vvi-miR399g	22	vvi-miR399g	2	vvi-miR399g	4		
aly-miR399g-3p	1347	aly-miR399g-3p	204	aly-miR399g-3p	717		
aly-miR399h-3p	32	aly-miR399h-3p	12	aly-miR399h-3p	25		
					493958		
aly-miR403b-3p	11457	aly-miR403b-3p	9681	aly-miR403b-3p	16129		
cca-miR408	74	cca-miR408	156	cca-miR408	215	TGCACTGCCTCTTCCCTGGCT	TTAGATTCACGCACAAACTCG
gma-miR408d	12	gma-miR408d	23	gma-miR408d	13	TGCACTGCCTCTTCCCTGGC	
rgl-miR5139	7	rgl-miR5139	38	rgl-miR5139	9	AAACCTGGCTCTGATACCA	
gma-miR6300	10	gma-miR6300	84	gma-miR6300	106	GTCGTTGTAGTATAGTGG	
rgl-miR7972	1003	rgl-miR7972	1000	rgl-miR7972	996	TTGTCAGGCTTGTTATTCTCC	
ath-miR8175	10	ath-miR8175	182	ath-miR8175	37	GATCCCCGGCAACGGCGCCA	
	110850						

Table 3 Suppl. miR156/157 target sites in *Boea hygrometrica SQUAMOSA promoter binding protein (SPL) 3 (SPL) 3-like* mRNA.

miRNA Acc.	Target Acc.	Expectation	UPE\$	miRNA start	miRNA end	Target start	Target end	miRNA aligned fragment	Target aligned fragment	Inhibition	Target desc.	Multiplicity
ahy-miR156b-5p	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA	AAGCUCUCUAU	Cleavage		1
								UAGAGAGCAC	CUUCUGUCAA			
aly-miR157a-5p	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA	AAGCUCUCUAU	Cleavage		1
								UAGAGAGCAC	CUUCUGUCAA			
aly-miR157b-5p	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA	AAGCUCUCUAU	Cleavage		1
								UAGAGAGCAC	CUUCUGUCAA			
aly-miR157c-5p	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA	AAGCUCUCUAU	Cleavage		1
								UAGAGAGCAC	CUUCUGUCAA			
ath-miR157a-5p	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA	AAGCUCUCUAU	Cleavage		1
								UAGAGAGCAC	CUUCUGUCAA			
ath-miR157b-5p	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA	AAGCUCUCUAU	Cleavage		1
								UAGAGAGCAC	CUUCUGUCAA			
ath-miR157c-5p	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA	AAGCUCUCUAU	Cleavage		1
								UAGAGAGCAC	CUUCUGUCAA			
bna-miR156b	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA	AAGCUCUCUAU	Cleavage		1
								UAGAGAGCAC	CUUCUGUCAA			
bna-miR156c	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA	AAGCUCUCUAU	Cleavage		1
								UAGAGAGCAC	CUUCUGUCAA			
bna-miR156g	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA	AAGCUCUCUAU	Cleavage		1
								UAGAGAGCAC	CUUCUGUCAA			

miRNA Acc.	Target Acc.	Expectation	UPE\$	miRNA start	miRNA end	Target start	Target end	miRNA aligned fragment	Target aligned fragment	Inhibition	Target desc.	Multiplicity
bol-miR157a	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
bra-miR157a	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
cca-miR156c	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
cme-miR156b	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
cpa-miR156e	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
cpa-miR156f	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
gma-miR156c	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
gma-miR156d	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
gma-miR156e	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
gma-miR156i	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
gma-miR156j	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
gma-miR156l	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
gma-miR156m	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
gra-miR157a	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
gra-miR157b	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
han-miR156c	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
hbr-miR156	Your seq.	0.0	-1.0	1	19	514	532	UUGACAGAAGA UAGAGAGC	GCUCUCUAUCU UCUGUCAA	Cleavage		1
mdm-miR156ab	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
mdm-miR156ac	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
mes-miR156h	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
mes-miR156i	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
mes-miR156j	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
mtr-miR156e	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
mtr-miR156f	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
mtr-miR156h-5p	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
ptc-miR156g	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
ptc-miR156h	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
ptc-miR156i	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
ptc-miR156j	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
rco-miR156f	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
rco-miR156g	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
rco-miR156h	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
sly-miR156a	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1

miRNA acc.	Target acc.	Expectation	UPE\$	miRNA start	miRNA end	Target start	Target end	miRNA aligned fragment	Target aligned fragment	Inhibition	Target desc.	Multiplicity
sly-miR156b	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
sly-miR156c	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
stu-miR156a	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
stu-miR156b	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
stu-miR156c	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
stu-miR156d-5p	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
tcc-miR156e	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
tcc-miR156f	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
vun-miR156b	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
vvi-miR156f	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
vvi-miR156g	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1
vvi-miR156i	Your seq.	0.0	-1.0	1	21	512	532	UUGACAGAAGA UAGAGAGCAC	AAGCUCUCUAU CUUCUGUCAA	Cleavage		1