

Table S1. list of primer sequences

Name	Sequence	assays ^a
let7asaval	GGAACCACGGTACTATACAACC	PE
miR-9basaval	CATACAGCTAAAATCAC	PE
miR-12asaval	GGATTTAAGGCACACCAGTACC	PE
miR-34asaval	AAACCACACAACCAGCTAACCAC	PE
miR-79asaval	ATGCTTTGGTAATCTA	PE
miR-125asaval	TCACAAGTTAGGGTCT	PE
miR-275asaval	GCCCAATAACGCGCGCTACTTC	PE
miR-277asaval	TGTCGTACCAGATAGT	PE
miR-279asaval	TTAATGAGTGTGGATCT	PE
miR-281asaval	TGTACATAAAGAGAGCAATTC	PE
miR-283asaval	TTGATAGCCTAGAATTACCAGC	PE
miR-305asaval	CAGAGCACCTGATGAA	PE
miR-306asaval	CAACTGAGAGTCATCCAG	PE
miR-317asaval	ACTGAGATACCACCAGA	PE
miR-451asaval	AACTCAGTAATGGTAAC	PE
miR-Fasaval	AGACGAGCATGTAAT	PE, N
miR-Gasaval	TTAAGTCGGAGAAGTAG	PE, N
miR-Iasaval	GTACCACTACGTCAC	PE, N
miR-Jasaval	CATGGGTATGAAGTAGA	PE, N
S7-A	CACCGCCGTGTACGATGCCA	Q
S7-B	AATTCGAACGTAACGTCACGGC	Q
ago1-A	TGCCGGCCACACCGCCGGCACC GCC	C
ago1-B	GACCGGTGTGTAGGTCATGCTGGGC	C
ago1-C	CATGAGCGGACAATTACTCTCC	Q
ago1-D	GTATCTCGACGCCGGTAAAA	Q
drosha-A	TGATTGTGCACTTTGGTATTCG	C
drosha-B	GGATGCCACAGTTCGTTAGA	C
drosha-C	ACAGCTCCTGTCCGTGCTAT	Q
drosha-D	TCATCTCCTCAGCATGTCG	Q
dcr1-A	GACTAGCTGGAATTC AAGGATGCGGTTAAA	C
dcr1-B	TTCAGTTTCGATTATCAGCCAGATTTGAGCCAC	C
dcr1-C	ATGCAAAGATCCCTGCTTGC	Q
dcr1-D	TCTTCATTTCCGTCCTCACC	Q

^a PE stands for primer extension, N for northern blotting, C for the cloning of gene fragment, Q for quantitative real time PCR experiments.