

5'-	ugugugaugggu <u>ggcaguguaauuguuagcuggu</u> ugaauaugugagugccaucagcuaaacaugcaacugcuauuuauugcauguaa	-3'	exp	
.	((((.((((.(((((((((((.(((((((((((.(.....)).).)))))))))..))))).))))).)).....	reads	mm	sample
.....	uggcaguguaauuguuagcugA.....	2	1	F03
.....	uggcagugAauuguuagcugg.....	1	1	F03
.....	uggcaguguaauuguuagcugg.....	5	0	F03
.....	uggcaguguaauuguuagcugggu.....	2	0	F03
.....	uggcaguguaauuguuagcuggguu.....	1	0	F03
.....	uggcaguguaauuguuagcugggAu.....	1	1	F03
.....cagcuaaacaugcaacugcu.....	1	0	F03
.....	uggcaguguaauuguuagcugA.....	1	1	F02
.....	uggcagugAauuguuagcugg.....	1	1	F02
.....	uggcaguguaauuguuagcugg.....	2	0	F02
.....	uggcaguguaauuguuagcuggA.....	4	1	F02
.....	uggcaguguaauuguuagcugggu.....	2	0	F02
.....	uggcaguguaauuguuagcugg.....	1	0	F01
.....	uggcaguguaauuguuagcugggu.....	2	0	F01
.....	uggcaguguaauuguuagcuggA.....	3	1	F01

ppy-miR-449a
 cgr-miR-449a
 ugugugauggguggaaggBggAAGaguuagcuggguugaauaugugagugccaucagcuaacaugcaacugcuaucuuauugcauguaua
 pal-miR-449a-5p
 pal-miR-449a-3p
 hsa-miR-449a
 mdo-miR-449a-5p
 mdo-miR-449a-3p
 mml-miR-449a-5p
 bta-miR-449a
 mmu-miR-449a-5p
 chi-miR-449a-5p
 cpo-miR-449a-5p
 rno-miR-449a-5p
 ocu-miR-449a-5p
 chi-miR-449a-3p
 cfa-miR-449a
 dno-miR-449a-5p
 eca-miR-449a

.....uggcaguguauuguuagcugguA.....	1	1	F01
.....ucagcuaacaugcaacugcuau.....	1	0	F01