



bta-miR-21-3p

5'-	ugucggg	uagcuuau	cagacug	auguug	acug	guuga	aauc	ucaug	gc	aac	agc	aguc	gaug	ggc	uguc	ugaca	-3'	exp	
	((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((((reads	mm	sample
.....	uagcuuau	cagacug	aug														1	0	F03
.....	uagcuuau	cagacug	auguu														1	0	F03
.....	uaCcuuau	cagacug	auguug														1	1	F03
.....	uagcuuau	cagacug	auguA														1	1	F03
.....	uagcuuau	cagacug	auguug														18	0	F03
.....	uagcu	Caucagacug	auguug														1	1	F03
.....	uagcuuau	cagacug	auguuga														27	0	F03
.....	uagcuuau	cagacug	auguugac														76	0	F03
.....	uagcuua	Aacagacug	auguugac														1	1	F03
.....	uagcuuau	cagacug	auuugac														1	1	F03
.....	uagcuuau	cagacug	Guguugac														1	1	F03
.....	uagcuuau	cagacug	auguugaA														16	1	F03
.....	uagcuuau	cagacug	auguugaU														7	1	F03
.....	uagcuuau	cagC	cugauguugac														1	1	F03
.....	uagcuuau	cagacug	auguugUc														1	1	F03
.....	uagcuuau	cagacug	auguugacA														22	1	F03
.....	uagcuuau	cagacug	auguugacG														1	1	F03
.....	uagcuuau	cagacug	auguugacu														2	0	F03
.....	uagcuuau	cagacug	auguugacC														4	1	F03
.....	uagcuuau	cagacug	augu														3	0	F02
.....	uagcuuau	cagacug	auguu														2	0	F02
.....	uagcuuau	cagacug	auguC														2	1	F02
.....	uagcuuau	cagacug	auguug														19	0	F02
.....	uagcuuau	cagacug	auguA														2	1	F02
.....	uagcuuau	cagacug	auguuga														30	0	F02
.....	uagcuuau	cagacug	augA														1	1	F02
.....	uagcuuau	cagacC	gugaugac														1	1	F02
.....	uGgcuuau	cagacug	auguugac														1	1	F02
.....	uagcuuau	cagacug	auguugaU														3	1	F02
.....	uagcuuau	cagacug	Guguugac														1	1	F02
.....	uagcuuau	cagacug	auguugGc														1	1	F02
.....	uagcuuau	cagacug	auguugac														91	0	F02

bta-miR-21-5p

bta-miR-21-3p

ugucgggguagcuuaucaagacugauguugacugugaaucauggcacacagcagucgaugggcugucugaca

.....uagcuuaAcagacugauguugac.....	1	1	F02
.....uagcuuauGgacugauguugac.....	2	1	F02
.....uagcuuaucaagacugauguugacC.....	1	1	F02
.....uagcuuaucaagacugauguugacu.....	4	0	F02
.....uagcuuaucaagacugauguugaAu.....	1	1	F02
.....uagcuuaucaagacugauguugacA.....	39	1	F02
.....uagcuuauGgacugauguugacu.....	1	1	F02
.....uagAuaucaagacugauguug.....	1	1	F01
.....uagcuuaucaagacugauguug.....	20	0	F01
.....uagcuuaucaagacugauguuga.....	27	0	F01
.....uagcuuaucaagGcugauguuga.....	1	1	F01
.....uagcuuaucaagacugauguugaU.....	2	1	F01
.....uagcuuaucaagacugauguugac.....	81	0	F01
.....uagcuuaAcagacugauguugac.....	3	1	F01
.....uagcuuaCcagacugauguugac.....	1	1	F01
.....uagcuuaucaagacugauguugaA.....	20	1	F01
.....uagcAuaucaagacugauguugac.....	1	1	F01
.....uagcuuaucaagacugauguugacA.....	11	1	F01
.....uagcuuaucaagacugauguugacu.....	4	0	F01