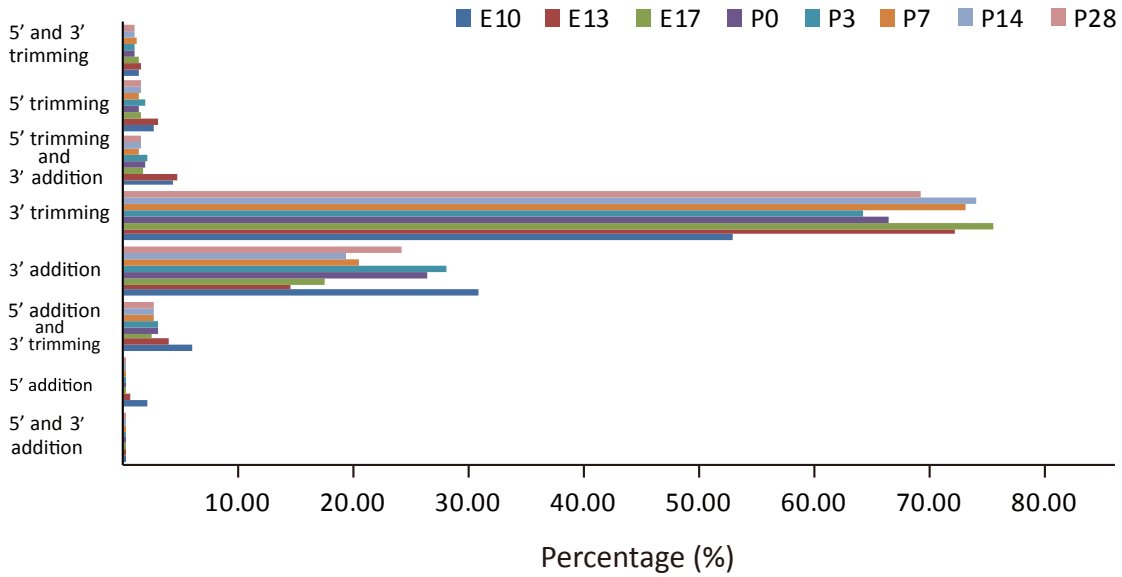


A



B

Type of isomiR	Sequence	Length	Counts
pre-miR-128	ATTTCACAGTGAACCGGTCTCTTTTCAG		
miR-128	..... TCACAGTGAACCGGTCTCTTT.....	21	771473
5' addition	..... TCTCACAGTGAACCGGTCTCTTT.....	24	8
and	..... CTCACAGTGAACCGGTCTCTTT.....	23	428
3' addition	..... CTCACAGTGAACCGGTCTCTTT.....	24	28
5' addition	..... CTCACAGTGAACCGGTCTCTTT.....	22	968
	..... TCTCACAGTGAACCGGTCTCTTT.....	23	17
5' addition and 3' trimming	..... TCTCACAGTGAACCGGTCTC.....	20	3
	..... TCTCACAGTGAACCGGTCTCT.....	21	2
	..... TCTCACAGTGAACCGGTCTC.....	18	1
	..... CTCACAGTGAACCGGTCTCT.....	21	132
	..... CTCACAGTGAACCGGTCTCT.....	20	101
	..... CTCACAGTGAACCGGTCTC.....	19	100
	..... CTCACAGTGAACCGGTCT.....	18	75
5' trimming	..... ACAGTGAACCGGTCTCTTT.....	19	8684
	..... CACAGTGAACCGGTCTCTTT.....	20	3091
	..... CAGTGAACCGGTCTCTTT.....	18	25
5' trimming and 3' addition	..... CACAGTGAACCGGTCTCTTT.....	21	1465
	..... ACAGTGAACCGGTCTCTTT.....	20	4260
	..... CACAGTGAACCGGTCTCTTT.....	22	221
	..... ACAGTGAACCGGTCTCTTT.....	21	282
	..... ACAGTGAACCGGTCTCTTTTC.....	22	4
	..... CAGTGAACCGGTCTCTTT.....	19	12
	..... CAGTGAACCGGTCTCTTT.....	20	1
	..... AGTGAACCGGTCTCTTT.....	18	16
	..... AGTGAACCGGTCTCTTTTCA.....	21	4
5' and 3' trimming	..... AGTGAACCGGTCTCTTT.....	19	2
	..... ACAGTGAACCGGTCTCTTT.....	18	1577
	..... CACAGTGAACCGGTCTCT.....	18	446
	..... CACAGTGAACCGGTCTCTTT.....	19	472
3' addition	..... TCACAGTGAACCGGTCTCTTT.....	22	355613
	..... TCACAGTGAACCGGTCTCTTT.....	23	21175
	..... TCACAGTGAACCGGTCTCTTTTC.....	24	45
	..... TCACAGTGAACCGGTCTCTTTTCA.....	25	2
3' trimming	..... TCACAGTGAACCGGTCTCT.....	19	100584
	..... TCACAGTGAACCGGTCTCTTT.....	20	115538
	..... TCACAGTGAACCGGTCTC.....	18	72211