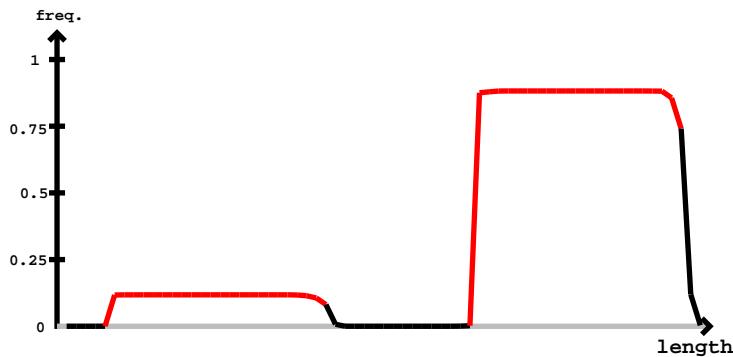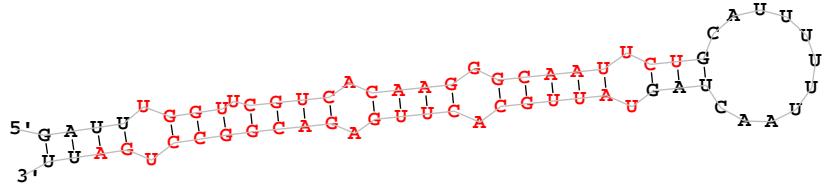miRBase precursor   : dme-mir-312_MI0000424
Total read count   : 11387
dme-miR-312-3p_MIMAT0000404 read count
dme-miR-312-5p_MIMAT0020838 read count
remaining reads   : 0

```
5'- gauuugguucgucacaagggcaauucugcauuuuuuaacuaguauugcacuugagacggccgauu  -3'   exp
    (((((.(((((.(((((.(((((.(((((.(((((.(((...........))).))))).)))))).))))))))))).))))    reads      mm        sample
    ...Augguucgucacaagggcaauucu.........................................   3         1         seq
    ....ugguucgucacaagggcaa.............................................   8         0         seq
    ....ugguucgucacaagggcaau............................................   30        0         seq
    ....ugguucgucacGagggcaau............................................   1         1         seq
    ....ugguucgucacaagggcaaA............................................   1         1         seq
    ....Ggguucgucacaagggcaauu...........................................   1         1         seq
    ....ugguucgucacaagggcaGuu...........................................   1         1         seq
    ....ugguucgucacaagggcaauu...........................................   86        0         seq
    ....ugguucgucacaagAgcaauu...........................................   1         1         seq
    ....ugguucgucacaagCgcaauu...........................................   1         1         seq
    ....ugguucgucacaaggggcaauA...........................................   3         1         seq
    ....ugguucgucacaaggCcaauu...........................................   1         1         seq
    ....ugguucgucacaagggAaauu...........................................   1         1         seq
    ....ugguucgucacaagggcaauuU..........................................   1         1         seq
    ....Cgguucgucacaagggcaauuc...........................................   1         1         seq
    ....ugguucgucacaagggcaCuuc...........................................   1         1         seq
    ....ugguucguAacaagggcaauuc...........................................   1         1         seq
    ....ugguucgucacaagggcaauuc...........................................   258       0         seq
    ....ugguucgucacaagggcaaGuc...........................................   2         1         seq
    ....ugguucgucacaaAggcaauuc...........................................   1         1         seq
    ....ugUuucgucacaagggcaauuc...........................................   1         1         seq
    ....ugguucgucacaagUgcaauuc...........................................   1         1         seq
    ....ugguucgucacaagggcaauGc...........................................   1         1         seq
    ....ugguucgucaUaagggcaauuc...........................................   1         1         seq
    ....ugguucgucacaagggGaauuc...........................................   1         1         seq
    ....ugguucgucacaagggcaauuG...........................................   1         1         seq
    ....ugguucgucacaagggcaaCuc...........................................   1         1         seq
    ....ugguucgucacaagggcaauuA...........................................   4         1         seq
    ....ugguucgCcacaagggcaauuc...........................................   1         1         seq
    ....ugguucgucacUagggcaauuc...........................................   1         1         seq
    ....Agguucgucacaagggcaauuc...........................................   1         1         seq
    ....ugguuAgucacaagggcaauucu..........................................   2         1         seq
    ....ugguGcgucacaagggcaauucu..........................................   1         1         seq
    ....Cgguucgucacaagggcaauucu..........................................   2         1         seq
```

gauuugguucgucacaagggcaauucugcauuuuuaacuaguauugcacuugagacggccugauu

....ugguucguUacaagggcaauucu...	1	1	seq
....ugguucAucacaagggcaauucu...	2	1	seq
....ugguucgucacGagggcaauucu...	1	1	seq
....ugguucgucacaagggcaauuUu...	2	1	seq
....ugguucgucacaagggcaCuucu...	4	1	seq
....ugguucgucacaagggcaauucA...	52	1	seq
....ugguucgucacaagUgcaauucu...	1	1	seq
....ugguucgucacaagggcaUuucu...	2	1	seq
....ugguucgucacaagggcaauucu...	699	0	seq
....ugguucgucacaagggcaauAcu...	1	1	seq
....Agguucgucacaagggcaauucu...	23	1	seq
....ugguucgucacaaggAcaauucu...	1	1	seq
....ugguucgucacaCgggcaauucu...	7	1	seq
....ugguucgucacaagggcaGuucu...	2	1	seq
....ugguucgCcacaagggcaauucu...	4	1	seq
....ugguuGgucacaagggcaauucu...	1	1	seq
....ugguucgucacaagggUaauucu...	3	1	seq
....ugguucgucacaagggcCauucu...	2	1	seq
....ugguucgucacaagggAaauucu...	2	1	seq
....uggCucgucacaagggcaauucu...	3	1	seq
....uggGucgucacaagggcaauucu...	2	1	seq
....ugguucgucacaagggcaauuAu...	1	1	seq
....ugUuucgucacaagggcaauucu...	3	1	seq
....ugguucgGcacaagggcaauucu...	2	1	seq
....ugguucgucacaagggcaaCucu...	4	1	seq
....ugguucgucacaGgggcaauucu...	3	1	seq
....ugguucgucacaagggcaauucug..	1	0	seq
....ugguucgucacaagggcaauucuU..	2	1	seq
....ugguucgucacaagggcaauucuA..	79	1	seq
....ugguucgucacaagggcaauucugc.......................................	1	0	seq
....ugguucgucacaagggcaauucuAc.......................................	1	1	seq
.....gguucgucacaagggcaauucu...	7	0	seq
.......uucgucacaagggcaauucu...	1	0	seq
.......Aucgucacaagggcaauucu...	1	1	seq
....aAuauugcacuugagacggccuga..	5	1	seq
....Uuauugcacuugagacggccug...	1	1	seq
....Auauugcacuugagacggccug...	2	1	seq
....guauugcacuugagacggccuU...	1	1	seq
....guauugcacuugagacggccug...	1	0	seq
....Auauugcacuugagacggccuga..	12	1	seq
....uauugcacuugagacggc......	3	0	seq
....uauugcacuugagacggcc.....	4	0	seq
....uauugcacuugagacggccA....	2	1	seq
....uauugcacuugagacCgccu....	2	1	seq
....uauugcacuugagacggUcu....	1	1	seq
....Cauugcacuugagacggccu....	1	1	seq
....uUuugcacuugagacggccu....	1	1	seq
....uauuAcacuugagacggccu....	1	1	seq
....uauuUcacuugagacggccu....	1	1	seq
....uauugcacuugagacggccu....	271	0	seq
....Aauugcacuugagacggccu....	3	1	seq
....uauugcacuuUagacggccu....	1	1	seq
....uauugcacuugagGcggccu....	1	1	seq
....uaCugcacuugagacggccu....	1	1	seq
....uauugcacuugagacggAcu....	2	1	seq
....uauugcacuugagacggcAug...	3	1	seq
....uauugcacuugagaCcgccug...	1	1	seq
....uaGugcacuugagacggccug...	1	1	seq
....uauugcacuugagacggccCg...	3	1	seq
....uauugcacuugagaAggccug...	2	1	seq
....uauugcacuugagaUggccug...	2	1	seq
....Cauugcacuugagacggccug...	1	1	seq
....uauuAcacuugagacggccug...	2	1	seq
....uaCugcacuugagacggccug...	1	1	seq
....uauugcacuugagGcggccug...	3	1	seq
....uauugcacuugaCacggccug...	2	1	seq
....uauugcacuugagUcggccug...	2	1	seq
gauuugguucgucacaagggcaauucugcauuuuuaacuaguauugcacuugagacggUcug...	2	1	seq
....uauugcacuugagacggccuA...	15	1	seq

gauuugguucgucacaagggcaauucugcauuuuuuaacuaguauugcacuugagacggccugauu

Sequence	Count	Mismatch	
....uauugcacuugagacggAcug...	13	1	seq
....Aauugcacuugagacggccug...	14	1	seq
....uauugcacuugagacggGcug...	1	1	seq
....uauugcacuugagacggccug...	1201	0	seq
....uauugcacuCgagacggccug...	2	1	seq
....uauugcaUuugagacggccug...	2	1	seq
....uauuUcacuugagacggccug...	1	1	seq
....uaAugcacuugagacggccug...	1	1	seq
....uauugcacuugagacUgccug...	3	1	seq
....uauugcacuugagacAgccug...	1	1	seq
....uauugcacuuUagacggccug...	1	1	seq
....uauugcacuugaAacggccug...	1	1	seq
....uauugcacuugagacgCccug...	1	1	seq
....uauugcacCugagacggccug...	3	1	seq
....uauCgcacuugagacggccug...	2	1	seq
....uGuugcacuugagacggccug...	3	1	seq
....uauugcacuugagacggccuU...	3	1	seq
....uauugcacuugagacgUccug...	1	1	seq
....uauugcacuugagacggAcuga..	104	1	seq
....uauCgcacuugagacggccuga..	8	1	seq
....uauugcacuugagacggccuUa..	8	1	seq
....uaAugcacuugagacggccuga..	2	1	seq
....uaCugcacuugagacggccuga..	14	1	seq
....uauugcacuugagaUggccuga..	6	1	seq
....uauugcacuugagacggcAuga..	11	1	seq
....Aauugcacuugagacggccuga..	111	1	seq
....uauugcacuugGgacggccuga..	6	1	seq
....uauugcacuugCgacggccuga..	1	1	seq
....Gauugcacuugagacggccuga..	3	1	seq
....uGuugcacuugagacggccuga..	2	1	seq
....uauugcacuugaUacggccuga..	8	1	seq
....uauugcacuugagacggccugC..	15	1	seq
....uauugcUcuugagacggccuga..	3	1	seq
....uauGgcacuugagacggccuga..	2	1	seq
....uauugcacuugagUcggccuga..	2	1	seq
....uauuAcacuugagacggccuga..	5	1	seq
....uauugcacuugagacggccCga..	8	1	seq
....uauugcacuuAagacggccuga..	5	1	seq
....uauugcacuugagacgUccuga..	12	1	seq
....uauugcacuugagacggccAga..	1	1	seq
....uauugcacuugagacggccuga..	6379	0	seq
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....uauugcacuugaCacggccuga..	7	1	seq
....uauugcacuugagacggccugU..	82	1	seq
....Cauugcacuugagacggccuga..	21	1	seq
....uauugAacuugagacggccuga..	4	1	seq
....uauugcacuugagacggccuCa..	1	1	seq
....uauugcaUuugagacggccuga..	6	1	seq
....uauugcacuugagacggcUuga..	6	1	seq
....uauugcacuugagacggcGuga..	2	1	seq
....uauugcacuugagacgCccuga..	1	1	seq
....uauugcacuAgagacggccuga..	1	1	seq
....uauugcCcuugagacggccuga..	3	1	seq
....uauugGacuugagacggccuga..	2	1	seq
....uauugcacuugagacUgccuga..	12	1	seq
....uauuCcacuugagacggccuga..	4	1	seq
....uauugcacGugagacggccuga..	2	1	seq
....uauugcacuCgagacggccuga..	10	1	seq
....uauugcacuugagGcggccuga..	10	1	seq
....uauugcaAuugagacggccuga..	1	1	seq
....uauugcacuugagacgAccuga..	3	1	seq
....uauugcacuugagaAggccuga..	4	1	seq
....uauugcacuugagacggccuAa..	5	1	seq
....uauugcacuugagCcggccuga..	5	1	seq
....uauugUacuugagacggccuga..	4	1	seq
....uauugcacuugagacggGcuga..	1	1	seq
....uauugcacuuCagacggccuga..	3	1	seq
gauuugguucgucacaagggcaauucu...................uauugcacuugagacAgccuga..	8	1	seq
....uauuUcacuugagacggccuga..	5	1	seq

gauuugguucgucacaagggcaauucugcauuuuuaacuaguauugcacuugagacggccugauu

```
.......................................uauugcacuugagacggUcuga..    12      1      seq
.......................................uauugcacuugagacggccGga..    11      1      seq
.......................................uauugcacuugagacggccugG..    20      1      seq
.......................................uaGugcacuugagacggccuga..     6      1      seq
.......................................uauugcacuugUgacggccuga..     1      1      seq
.......................................uauugcacuuUagacggccuga..     2      1      seq
.......................................uauugcGcuugagacggccuga..     4      1      seq
.......................................uauugcacuugagacCgccuga..     3      1      seq
.......................................uauugcacuugaAacggccuga..    10      1      seq
.......................................uauugcacuugagacggccugUu.     3      1      seq
.......................................uauugcaUuugagacggccugau.     1      1      seq
.......................................uauugcacuugagacggccugau.    93      0      seq
.......................................uauugcacuugagaAggccugau.     1      1      seq
.......................................uauugcacuugagacggccugaC.    12      1      seq
.......................................Aauugcacuugagacggccugau.     1      1      seq
.......................................uauugcacuugagacggAcugau.     1      1      seq
.......................................uauugcacuugaAacggccugau.     1      1      seq
.......................................uauugcacuugagacggccugCu.     2      1      seq
.......................................uauugcacuugagacggccugaA.  1180      1      seq
.......................................uauugcacuugagacggccugaG.     8      1      seq
.......................................uauugcacuugagacggccugaAu   18      1      seq
.......................................uauugcacuugagacggccugauA   15      1      seq
.......................................uauugcacuugagacggccugauC    1      1      seq
.......................................uauugcacuugagacggccugaGu    1      1      seq
.......................................uauugcacuugagacggccugauu    5      0      seq
........................................auugcacuugagacggccu....    1      0      seq
........................................auugcacuugagacggccug...    5      0      seq
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........................................auugcacuugagacggccuga..   22      0      seq
........................................Uuugcacuugagacggccuga..    1      1      seq
........................................auugcacuugagacggccugau.    5      0      seq
........................................auugcacuugagacggccugaA.    4      1      seq
.........................................uugcacuugagacggccug...    6      0      seq
.........................................uugcacuugagacggccugU..    1      1      seq
.........................................uugcacuugagacggccuga..   21      0      seq
.........................................Augcacuugagacggccuga..    1      1      seq
.........................................uugcacuugagacggccugaC.    1      1      seq
.........................................uugcacuugagacggccugaA.    4      1      seq
..........................................ugcacuugagacggccuga..    3      0      seq
```