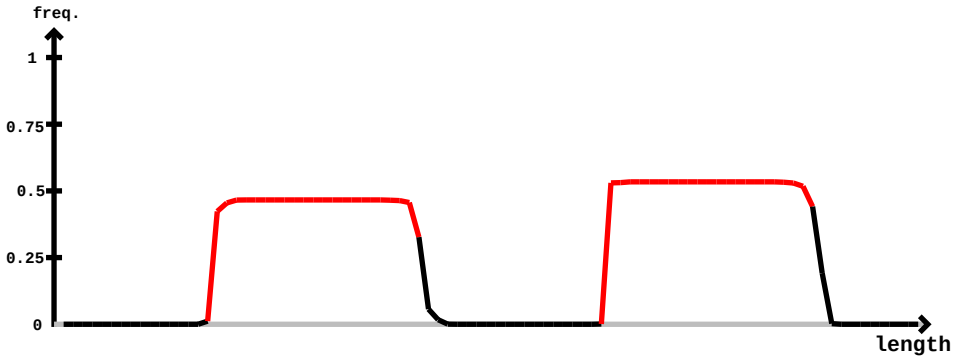
miRBase precursor : hsa-mir-493
Total read count : 2049
hsa-miR-493-3p read count : 1094
hsa-miR-493-5p read count : 955
remaining reads : 1094





hsa-miR-493-3p

hsa-miR-493-5p

```
5'- cuggccuccagggcuuuguacaugguaggcuuucauucauucguuugcacauucgggugaaggucuacugugugccaggcccugugccag  -3'    exp
    (((((...(((((((((.(((((((((((((((((((.....((....)).....)))))))))))))))))))).)))))))).)))))    reads      mm         sample
    ..............uuuguacaugguaggcuuuca.....................................................    3          0          hsa
    ..............uuuguacaugguaggcuuucau.....................................................    17         0          hsa
    ..............uuuguacaugguaggUuuucau.....................................................    1          1          hsa
    ..............uuuguacaugguaggcuuucaC.....................................................    1          1          hsa
    ..............uuuguacauggCaggcuuucau.....................................................    1          1          hsa
    ..............uuuguacaugguaggcuuucauu.....................................................    1          0          hsa
    ..............uuguacaugguaggcuuu.....................................................    2          0          hsa
    ..............uuguacaugguaggcuuuc.....................................................    3          0          hsa
    ..............uuguacaugguaggcuuuca.....................................................    11         0          hsa
    ..............uuguacaugguaggcuuucaG.....................................................    1          1          hsa
    ..............uCguacaugguaggcuuucau.....................................................    1          1          hsa
    ..............uuguacaugCuaggcuuucau.....................................................    2          1          hsa
    ..............uuguCcaugguaggcuuucau.....................................................    4          1          hsa
    ..............Cuguacaugguaggcuuucau.....................................................    1          1          hsa
    ..............uuguacaCgguaggcuuucau.....................................................    1          1          hsa
    ..............uugGacaugguaggcuuucau.....................................................    1          1          hsa
    ..............uuguacaugguaUgcuuucau.....................................................    1          1          hsa
    ..............uuguacaugguaggcuuucCu.....................................................    1          1          hsa
    ..............uuguacaugguaggcuuucau.....................................................    214        0          hsa
    ..............uugAacaugguaggcuuucau.....................................................    1          1          hsa
    ..............uuguacaugguGggcuuucau.....................................................    1          1          hsa
    ..............uuguacaugguaggcuuuUau.....................................................    1          1          hsa
    ..............uuguacaugguaggcAuucau.....................................................    1          1          hsa
    ..............uuguaGaugguaggcuuucau.....................................................    1          1          hsa
    ..............uuguacaugguaggcuuucauC.....................................................    3          1          hsa
    ..............uuguacaugguagCcuuucauu.....................................................    1          1          hsa
    ..............uuguacaugguaggcuuucauA.....................................................    14         1          hsa
    ..............uuguacUugguaggcuuucauu.....................................................    1          1          hsa
    ..............uuguCcaugguaggcuuucauu.....................................................    1          1          hsa
    ..............uGguacaugguaggcuuucauu.....................................................    1          1          hsa
    ..............uuguacaugguagUcuuucauu.....................................................    6          1          hsa
    ..............uuguacauUguaggcuuucauu.....................................................    4          1          hsa
    ..............uCguacaugguaggcuuucauu.....................................................    2          1          hsa
    ..............uuguacaugguaggcuuuGauu.....................................................    1          1          hsa
```

hsa-miR-493-3p

hsa-miR-493-5p

cuggccuccagggcuuuguacaugguaggcuuucauucauucguuugcacauucgggugaaggucuacugugugccaggcccugugccag

.....uuguacaAgguaggcuuucauu.....	1	1	hsa
.....uugGacaugguaggcuuucauu.....	2	1	hsa
.....uuguacauggCaggcuuucauu.....	1	1	hsa
.....uuguacaugguaggcuuuUauu.....	2	1	hsa
.....uuguacaugguCggcuuucauu.....	1	1	hsa
.....uuguacaugUuaggcuuucauu.....	6	1	hsa
.....Cuguacaugguaggcuuucauu.....	2	1	hsa
.....uuguacCugguaggcuuucauu.....	1	1	hsa
.....uuguacaugguaggcuuucauu.....	455	0	hsa
.....uuguacaugguaggcCuucauu.....	2	1	hsa
.....uuguacaugAuaggcuuucauu.....	1	1	hsa
.....uuguacaugguaggcuuucCuu.....	1	1	hsa
.....uuguacaugguaggcuuCcauu.....	1	1	hsa
.....uuguGcaugguaggcuuucauu.....	1	1	hsa
.....uuguacaugCuaggcuuucauu.....	1	1	hsa
.....uuguacaugguaggcuuuAauu.....	1	1	hsa
.....uuguacaugguaggcuuucauuA.....	57	1	hsa
.....uuguacaugguaggcuuucauuG.....	1	1	hsa
.....uuguacaugguaggcuuucauuc.....	5	0	hsa
.....uuguacaugguaggcuuucauuU.....	4	1	hsa
.....uuguacaugguaggcuuucauuAa.....	11	1	hsa
.....uuguacaugguaggcuuucauuca.....	3	0	hsa
.....uuguacaugguaggcuuucauuUa.....	1	1	hsa
.....uguacaugguaggcuuuca.....	1	0	hsa
.....uguacaugguaggcuuucau.....	5	0	hsa
.....uguacaugguaggcuuucCu.....	1	1	hsa
.....uguacaugguaggcuuucauu.....	24	0	hsa
.....uguacaugguaggcuuucauC.....	1	1	hsa
.....uguacaugguaAgcuuucauu.....	1	1	hsa
.....uguacaugguaggcuuucauuU.....	1	1	hsa
.....uguacaugguaggcuuucauuA.....	2	1	hsa
.....uguacaugguaggcuuucauuc.....	10	0	hsa
.....uguacaugguaggcuuucauuca.....	17	0	hsa
.....uguacaugguaggcuuucauuUa.....	1	1	hsa
.....uAuacaugguaggcuuucauuca.....	1	1	hsa
.....Uuacaugguaggcuuucau.....	1	1	hsa
.....guacaugguaggcuuucau.....	6	0	hsa
.....guacaugguagUcuuucau.....	1	1	hsa
.....guacaugguaggcuuucauA.....	1	1	hsa
.....guacauUguaggcuuucauu.....	1	1	hsa
.....guCcaugguaggcuuucauu.....	1	1	hsa
.....guacaugAuaggcuuucauu.....	1	1	hsa
.....guacaugguaggcuuucauu.....	9	0	hsa
.....guacaugguaggcuuucauuA.....	1	1	hsa
.....uacaugAuaggcuuucauucau.....	1	1	hsa
.....gugaaggucuacugugugccaA.....	1	1	hsa
.....gugaaggucuacCgugugccag.....	1	1	hsa
.....ugaaggucuacugugugc.....	2	0	hsa
.....ugaaggucuacuguguUc.....	1	1	hsa
.....ugaaggucCacugugugcc.....	1	1	hsa
.....ugaaggucuacugugugcc.....	5	0	hsa
.....Agaaggucuacugugugcca.....	1	1	hsa
.....ugaaggucuacuCugugcca.....	1	1	hsa
.....ugaaggucuacugugugcAa.....	1	1	hsa
.....ugaaggucuacugugugcca.....	22	0	hsa
.....ugaCggucuacugugugccag.....	2	1	hsa
.....ugaagUucuacugugugccag.....	1	1	hsa
.....ugaaggucuacugugugccaA.....	8	1	hsa
.....ugaaggucuCcugugugccag.....	1	1	hsa
.....ugaUggucuacugugugccag.....	1	1	hsa
.....ugaaggucuacugugugccaU.....	10	1	hsa
.....ugaaggucuacuguguAccag.....	1	1	hsa
.....ugaaggucuacugugugccag.....	125	0	hsa
.....ugaaggucCacugugugccag.....	1	1	hsa
.....ugaaggucuacuguUugccag.....	1	1	hsa
.....ugaaggucuacuguguUccag.....	1	1	hsa
.....ugaagCucuacugugugccag.....	1	1	hsa
.....ugaaggucuUcugugugccag.....	1	1	hsa
.....ugaaggucuacugugugccaUg.....	4	1	hsa

hsa-miR-493-3p

hsa-miR-493-5p

cuggccuccagggcuuuguacaugguaggcuuucauucauucguuugcacauucggugaaggucuacugugugccaggcccugugccag

.....ugaaggucuacugugugUcagg.....	1	1	hsa
.....ugaaggucuGcugugugccagg.....	1	1	hsa
.....ugaCggucuacugugugccagg.....	3	1	hsa
.....ugaaggucuacugugGgccagg.....	1	1	hsa
.....ugaaggucuacugugugccagA.....	40	1	hsa
.....ugaaggucuacuguUugccagg.....	1	1	hsa
.....ugaaggucuacugugugccagU.....	77	1	hsa
.....uUaaggucuacugugugccagg.....	1	1	hsa
.....ugaaggucuacuguguUccagg.....	6	1	hsa
.....ugaagUucuacugugugccagg.....	1	1	hsa
.....ugaUggucuacugugugccagg.....	1	1	hsa
.....uCaaggucuacugugugccagg.....	1	1	hsa
.....uAaaggucuacugugugccagg.....	2	1	hsa
.....ugaaggucuacugCgugccagg.....	3	1	hsa
.....ugaaggucuacugugugccagC.....	1	1	hsa
.....ugaaggucuacuguguAccagg.....	1	1	hsa
.....ugaaggucuacugugugccagg.....	364	0	hsa
.....ugaaggucuacugugugccaggA.....	79	1	hsa
.....ugaaggucuacugugugccaggc.....	2	0	hsa
.....ugaaggucuacugugugccaggU.....	304	1	hsa
.....ugaaggucuacugugugccaggcA.....	1	1	hsa
.....ugaaggucuacugugugccaggcU.....	1	1	hsa
.....gaaggucuacugugugccagg.....	1	0	hsa
.....gaaggucuacugugugccaggU.....	1	1	hsa
.....aaggucuacugugugccagg.....	1	0	hsa
.....aaggucuacugugugccaggU.....	2	1	hsa
.....aaggucuacugugugccaggcA.....	3	1	hsa