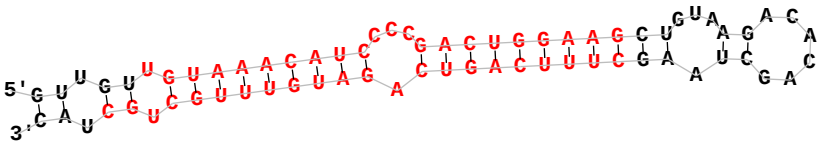
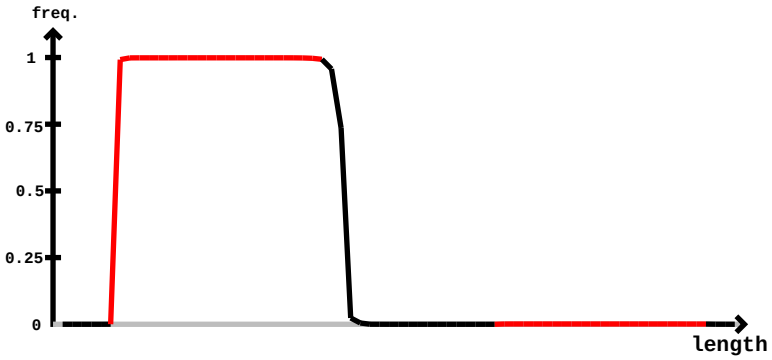
miRBase precursor : hsa-mir-30d
Total read count : 39404
hsa-miR-30d-5p read count : 39356
hsa-miR-30d-3p read count : 45
remaining reads : 48





hsa-miR-30d-3p

hsa-miR-30d-5p

5'- guuguuguaaaacaucccgacuggaagcuguaagacacagcuaagcuuucagucagauguuugcugcuac -3' exp

...((.(((((((((...(((((((((((...((......)).)))))))))))).)))))))))...

reads	mm	sample
....Cuguaaacaucccgacuggaag.....	2	1	hsa
....Cuguaaacaucccgacuggaagc.....	2	1	hsa
....uuguaaacauccUcgacuggaagc.....	1	1	hsa
....Cuguaaacaucccgacuggaagcu.....	3	1	hsa
.....uguaaacauccUcgacug.....	3	1	hsa
.....uguaaacaucccgacugg.....	3	0	hsa
.....uguaaacaucccgacugU.....	1	1	hsa
.....uguaaacauccUcgacugg.....	13	1	hsa
.....uguaaacaucccgacugga.....	15	0	hsa
.....uguaaacaucGccgacugga.....	1	1	hsa
.....uguaaacauccUcgacugga.....	32	1	hsa
.....uguaaacauccccUacugga.....	1	1	hsa
.....uguaaacaucccgacuggaG.....	1	1	hsa
.....uguaaacaucUccgacuggaa.....	1	1	hsa
.....uguaaacaucccgacugUaa.....	1	1	hsa
.....uguaaacauUcccgacuggaa.....	1	1	hsa
.....uguaaacaucccgacuggaa.....	46	0	hsa
.....uguaaacaucccgacuAgaa.....	1	1	hsa
.....uguaaacaucccUgacuggaa.....	1	1	hsa
.....uguaaacCucccgacuggaa.....	2	1	hsa
.....uguaaacauccUcgacuggaa.....	94	1	hsa
.....uguaaacaucccgacuggaaA.....	7	1	hsa
.....uguUaacaucccgacuggaag.....	1	1	hsa
.....uguaaacauccGcgacuggaag.....	2	1	hsa
.....uguaaacaucccgacuggaaC.....	1	1	hsa
.....uguaaacaucccgacuAgaag.....	2	1	hsa
.....uguaaacaucccUgacuggaag.....	1	1	hsa
.....uguaaacaucccgacuggCag.....	1	1	hsa
.....uguaaacCucccgacuggaag.....	1	1	hsa
.....uguaaacaucccgacuggUag.....	1	1	hsa
.....uguCaacaucccgacuggaag.....	2	1	hsa
.....uguaaacaucccgacGggaag.....	1	1	hsa
.....uguaaacaucccgCcuggaag.....	1	1	hsa
.....uguaaacaucccgacuCgaag.....	1	1	hsa

hsa-miR-30d-3p

hsa-miR-30d-5p

guuguuguaaacaucccgacuggaagcuguaagacacagcuaagcuuucagucagauguuugcugcuac

.....uguaaaAaucccgacuggaag.....	1	1	hsa
.....uguaaacauAcccgacuggaag.....	2	1	hsa
.....uguaaacaucccUacuggaag.....	1	1	hsa
.....uguaCacaucccgacuggaag.....	3	1	hsa
.....uguaaacauGcccgacuggaag.....	3	1	hsa
.....uguaaacauccUcgacuggaag.....	1061	1	hsa
.....uguaaacaucccgacuggaag.....	318	0	hsa
.....uguaaacauccAcgacuggaag.....	1	1	hsa
.....uguaaacaucccgacugUaag.....	3	1	hsa
.....uguaaacaucccgacuggaaU.....	1	1	hsa
.....uguaaacaucccgacuUgaag.....	1	1	hsa
.....uguaaacauGcccgacuggaagc.....	3	1	hsa
.....uguaaCcaucccgacuggaagc.....	1	1	hsa
.....uguGaacaucccgacuggaagc.....	2	1	hsa
.....ugCaaacaucccgacuggaagc.....	1	1	hsa
.....uguaaacaCccccgacuggaagc.....	1	1	hsa
.....uguaaaGaucccgacuggaagc.....	1	1	hsa
.....uguaaacauccAcgacuggaagc.....	7	1	hsa
.....uguaaaUaucccgacuggaagc.....	2	1	hsa
.....uguaaacaucccgacuggUagc.....	1	1	hsa
.....uAuaaacaucccgacuggaagc.....	2	1	hsa
.....uguaaacaucccgacuUgaagc.....	10	1	hsa
.....Cguaaacaucccgacuggaagc.....	2	1	hsa
.....uguaaacaucccgacuCgaagc.....	2	1	hsa
.....uguaaacaucccgacGggaagc.....	1	1	hsa
.....uguaaacaucccgacuggGagc.....	1	1	hsa
.....uguaaacauccGcgacuggaagc.....	7	1	hsa
.....uguaaacaucccgacCggaagc.....	2	1	hsa
.....uguaaacaucccgacuggaagA.....	46	1	hsa
.....uguaaacauccUcgacuggaagc.....	6799	1	hsa
.....ugAaaacaucccgacuggaagc.....	2	1	hsa
.....uguaaacaucccgacuggaaCc.....	3	1	hsa
.....uguaaacaucccgacuggaUgc.....	3	1	hsa
.....uguaaacaucccgacuggaagc.....	1656	0	hsa
.....uguaaacaucccAacuggaagc.....	2	1	hsa
.....uguaaacaucccgacugUaagc.....	10	1	hsa
.....uguaaacaucccAgacuggaagc.....	2	1	hsa
.....uguaaacaucccgacuggaaUc.....	7	1	hsa
.....uguaaacaucccgacuggCagc.....	1	1	hsa
.....Aguaaacaucccgacuggaagc.....	1	1	hsa
.....uguaaacCucccgacuggaagc.....	2	1	hsa
.....uguaaUcaucccgacuggaagc.....	1	1	hsa
.....uguaaacaucccUacuggaagc.....	8	1	hsa
.....uguaaacaucccgaAuggaagc.....	1	1	hsa
.....uCuaaacaucccgacuggaagc.....	2	1	hsa
.....uguaaacaucccgacugCaagc.....	5	1	hsa
.....uguaaacaucccgacuggaCgc.....	3	1	hsa
.....uguaaacaucccgacugAaagc.....	2	1	hsa
.....uguaaacaucccgCcuggaagc.....	2	1	hsa
.....uUuaaacaucccgacuggaagc.....	2	1	hsa
.....uguaaacaucccgacuAgaagc.....	1	1	hsa
.....uguCaacaucccgacuggaagc.....	7	1	hsa
.....uguaCacaucccgacuggaagc.....	7	1	hsa
.....uguaaacGucccgacuggaagc.....	2	1	hsa
.....uguaaacaucUccgacuggaagc.....	7	1	hsa
.....uguaaacaucccgUcuggaagc.....	3	1	hsa
.....uguaaacaucccgaGuggaagc.....	2	1	hsa
.....uguaaacaucccgaUuggaagc.....	3	1	hsa
.....uguaaacaucccUgacuggaagc.....	8	1	hsa
.....uguaaacauAcccgacuggaagc.....	6	1	hsa
.....uguaaacaucccgacuggaagU.....	2	1	hsa
.....uguaaacauUcccgacuggaagc.....	7	1	hsa
.....uguUaacaucccgacuggaagc.....	1	1	hsa
.....uguaaacaucccgacGggaagcu.....	5	1	hsa
.....uguaaacaucccgacuggaUgcu.....	9	1	hsa
.....uguaaacaGccccgacuggaagcu.....	1	1	hsa
.....uguaaGcaucccgacuggaagcu.....	2	1	hsa
.....uguaaacauccAcgacuggaagcu.....	35	1	hsa
.....uguaCacaucccgacuggaagcu.....	94	1	hsa

hsa-miR-30d-3p

hsa-miR-30d-5p

guuguuguaaacaucccgacuggaagcuguaagacacagcuaagcuuucagucagauguuugcugcuac

.....uguaaCcaucccgacuggaagcu.....	18	1	hsa
.....uguaaacaucccgacuggaagcu.....	11544	0	hsa
.....uguaaacaucccgacuUgaagcu.....	71	1	hsa
.....uguaaacaucccgacugCaagcu.....	14	1	hsa
.....Gguaaacaucccgacuggaagcu.....	2	1	hsa
.....uguaaacaucccgaAuggaagcu.....	2	1	hsa
.....uguaaacaucccgacuggaaCcu.....	8	1	hsa
.....uguaaacaucAccgacuggaagcu.....	7	1	hsa
.....uguaaacauGcccgacuggaagcu.....	22	1	hsa
.....uguaaacaucccUgacuggaagcu.....	55	1	hsa
.....uCuaaacaucccgacuggaagcu.....	17	1	hsa
.....uguaaacaucccgCcuggaagcu.....	34	1	hsa
.....Cguaaacaucccgacuggaagcu.....	17	1	hsa
.....uguaaacaucccgacuggaagcG.....	31	1	hsa
.....uguaaacauUcccgacuggaagcu.....	55	1	hsa
.....uguaaacaucccgacAggaagcu.....	2	1	hsa
.....uguGaacaucccgacuggaagcu.....	11	1	hsa
.....uguCaacaucccgacuggaagcu.....	49	1	hsa
.....uguaaacaucccgacCggaagcu.....	17	1	hsa
.....uguaaacaucccgacuggaaAcu.....	9	1	hsa
.....uguaaacaucccgacuggaagcC.....	51	1	hsa
.....uguaaacUucccgacuggaagcu.....	2	1	hsa
.....ugAaaacaucccgacuggaagcu.....	2	1	hsa
.....uguaaacaucccgacuggaagcA.....	198	1	hsa
.....uguaaacaucccAacuggaagcu.....	22	1	hsa
.....uguaaacaucccgacuggaagGu.....	10	1	hsa
.....ugCaaacaucccgacuggaagcu.....	12	1	hsa
.....uguaaacaucGccgacuggaagcu.....	2	1	hsa
.....uguaaacaucccgacuggaCgcu.....	16	1	hsa
.....uguaaacaucccgacuggaagAu.....	8	1	hsa
.....uguaaacaucccCacuggaagcu.....	11	1	hsa
.....uguaaacaucccgacuggaagUu.....	20	1	hsa
.....uguaaacaCccccgacuggaagcu.....	9	1	hsa
.....uguUaacaucccgacuggaagcu.....	3	1	hsa
.....uguaaacaucUccgacuggaagcu.....	41	1	hsa
.....uguaaacaucccgacuggaGgcu.....	9	1	hsa
.....uguaaaAaucccgacuggaagcu.....	9	1	hsa
.....uguaaacaucccUacuggaagcu.....	87	1	hsa
.....uguaaacauccUcgacuggaagcu.....	14832	1	hsa
.....uguaaacaAccccgacuggaagcu.....	2	1	hsa
.....uguaaacaucccgacuAgaagcu.....	12	1	hsa
.....ugGaaacaucccgacuggaagcu.....	2	1	hsa
.....uguaaaUaucccgacuggaagcu.....	6	1	hsa
.....uguaaacauAcccgacuggaagcu.....	32	1	hsa
.....uguaaacaucccgacugAaagcu.....	11	1	hsa
.....uguaGacaucccgacuggaagcu.....	5	1	hsa
.....uguaaacaucccgacuggCagcu.....	27	1	hsa
.....uguaaacaucccgacuggGagcu.....	16	1	hsa
.....uguaaacCucccgacuggaagcu.....	23	1	hsa
.....uUuaaacaucccgacuggaagcu.....	18	1	hsa
.....uguaaacaucccgaUuggaagcu.....	14	1	hsa
.....uAuaaacaucccgacuggaagcu.....	10	1	hsa
.....Aguaaacaucccgacuggaagcu.....	4	1	hsa
.....uguaaacaucccAgacuggaagcu.....	8	1	hsa
.....uguaaacGucccgacuggaagcu.....	8	1	hsa
.....uguaaacaucccgacuggaaUcu.....	32	1	hsa
.....uguaaacaucccgUcuggaagcu.....	8	1	hsa
.....uguaaaGaucccgacuggaagcu.....	4	1	hsa
.....uguaaacaucccgacugUaagcu.....	90	1	hsa
.....uguaaacaucccgGcuggaagcu.....	12	1	hsa
.....uguaaacaucccgacuggUagcu.....	11	1	hsa
.....uguaaacaucccgacuCgaagcu.....	7	1	hsa
.....uguaUacaucccgacuggaagcu.....	6	1	hsa
.....uguaaacaucGcgacuggaagcu.....	19	1	hsa
.....uguaaacaucccgacuggaagcuA.....	215	1	hsa
.....uguaaacaucccgacuggaagcAg.....	1	1	hsa
.....uguaaacaucUcgacuggaagcug.....	18	1	hsa
.....uguaaacaucccgacuggaagcuU.....	472	1	hsa
.....uguaCacaucccgacuggaagcug.....	1	1	hsa

hsa-miR-30d-3p

hsa-miR-30d-5p

guuguuguaaacaucccgacuggaagcuguaagacacagcuaagcuuucagucagauguuugcugcuac

.....uguaaacaucccUgacuggaagcug.....	1	1	hsa
.....uguaaacaucccgacuggaagcug.....	30	0	hsa
.....uguaaacaucccCacuggaagcugu.....	1	1	hsa
.....uguaaacaucccgacuggaagcugA.....	7	1	hsa
.....uguaaacaucccgacuggaagcugC.....	2	1	hsa
.....uguaaacaucccgacuggaagcuUu.....	34	1	hsa
.....uguaaacaucccgacuggaagcugu.....	14	0	hsa
.....uguCaacaucccgacuggaagcugu.....	1	1	hsa
.....uguaaacauccUcgacuggaagcugu.....	4	1	hsa
.....uguaaacaucccgacuggaagcuAu.....	118	1	hsa
.....uguaaacaucccgacuggaagcuAua.....	1	1	hsa
.....uguaaacauccUcgacuggaagcugua.....	1	1	hsa
.....uguaaacaucccgacuggaagcugCa.....	2	1	hsa
.....uguaaacaucccgacuggaagcuguU.....	1	1	hsa
.....uguaaacaucccgacuggaagcuguaa.....	1	0	hsa
.....uguaaacaucccgacuggaagcuUuaa.....	2	1	hsa
......guaaacauccUcgacuggaa.....	1	1	hsa
......guaaacauccUcgacuggaag.....	11	1	hsa
......guaaacaucccgacuggaag.....	2	0	hsa
......guaaacaucccgacuggaagc.....	2	0	hsa
......Uuaaacaucccgacuggaagc.....	1	1	hsa
......guaaacauccUcgacuggaagc.....	42	1	hsa
......guaaacaucccgacuggaagA.....	1	1	hsa
......guaaacaucccgacuggCagc.....	1	1	hsa
......guaaacauccUcgacuggaagcu.....	142	1	hsa
......guaaacaucccgacuggaCgcu.....	1	1	hsa
......guaaacaucccgacuggaaUcu.....	1	1	hsa
......guaaacaucccgacuggaagcu.....	43	0	hsa
......Uuaaacaucccgacuggaagcu.....	2	1	hsa
......guaaacaucccgacuggGagcu.....	1	1	hsa
......guaaacaucccgacuggaagcuU.....	3	1	hsa
.......uaaacauccUcgacuggaagc.....	2	1	hsa
.......uaaacauccUcgacuggaagcu.....	4	1	hsa
.......uaaacaucccgacuggaagcu.....	2	0	hsa
........aaacauccUcgacuggaagc.....	2	1	hsa
..........cauccUcgacuggaagcu.....	2	1	hsa
.....cuuucagucGgauguuug.....	3	1	hsa
.....cuuucagucGgauguuugc.....	7	1	hsa
.....cuuucagucagauguuugcug....	1	0	hsa
.....cuuucagucagauguuugcAg....	3	1	hsa
.....cuuucagucagauguuuUcugc...	1	1	hsa
.....cuuucagucGgauguuugcugc...	5	1	hsa
.....cuuucagucagauguuugcAgc...	7	1	hsa
.....cuuucagucagauguuugcugc...	9	0	hsa
.....cuuucagucagauguuugcugcu..	2	0	hsa
.....uuucagucGgauguuugcugc...	2	1	hsa
.....uuucagucagauguuugcugc...	1	0	hsa
.....uuucagucagauguuugcugcu..	2	0	hsa
.....uuucagucagauguuugcugcAa.	1	1	hsa
.....uucagucagauguuugcugcua.	1	0	hsa