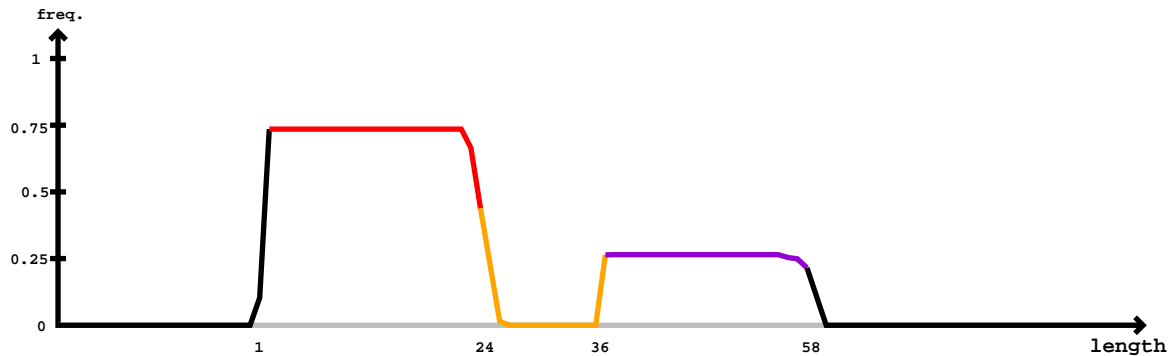
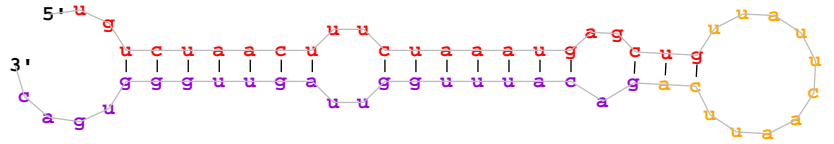


Provisional ID : NMRB01000004.1\_Notospermus\_geniculatus\_strain\_Ushimado\_scaffold4,\_whole\_genome\_shotgun\_sequence\_154  
Score total : 480.5  
Score for star read(s) : 3.9  
Score for read counts : 479.4  
Score for mfe : -2.1  
Score for randfold : 0  
Score for cons. seed : -0.6  
Total read count : 952  
Mature read count : 700  
Loop read count : 0  
Star read count : 252



**Mature**

**Star**

| 5' - |  | -3'   | obs |        |
|------|--|-------|-----|--------|
|      | aacuuugccacuggauuuguugucuaacuuucuaaaugagcuguuuucaauucagacauuugguuaguugggugacuguuucaggauugaaauucacaaaacaaauuaca |       | exp |        |
|      | aacuuugccacuggauuuguugucuaacuuucuaaaugagcuguuuucaauucagacauuugguuaguugggugacuguuucaggauugaaauucacaaaacaaauuaca |       |     |        |
|      | .....(((((((.....(((((((((((.....(((((((((((.....))  | reads | mm  | sample |
|      | .....uugucuaacuuucuaaaugagc.....   | 1     | 0   | Mm3    |
|      | .....uugucuaacuuucuaaaugagc.....   | 2     | 0   | Mm3    |
|      | .....uugucuaacuuuuaaaugagc.....  | 1     | 1   | Mm3    |
|      | .....uugucuaacuuucuaaaugagc.....   | 5     | 0   | Mm3    |
|      | .....uugucuaacuuucuaaaugagc.....   | 9     | 0   | Mm3    |
|      | .....uugucuaacuuucuaaaugagc.....   | 1     | 0   | Mm3    |
|      | .....uugucuaacuuucuaaaugagc.....   | 1     | 0   | Mm3    |
|      | .....gacauuugguuaguugggugac.....   | 2     | 0   | Mm3    |
|      | .....gacauuugguuaguugggugac.....   | 1     | 0   | Mm3    |
|      | .....uugucuaacuuucuaaaugagc.....   | 5     | 0   | Fm3    |
|      | .....uugucuaacuuucuaaaugagc.....   | 1     | 0   | Fm3    |
|      | .....uugucuaacuuucuaaaugagc.....   | 3     | 0   | Fm3    |
|      | .....uugucuaacuuucuaaaugagc.....   | 6     | 0   | Fm3    |
|      | .....uugucuaacuuucuaaaGgagc.....   | 2     | 1   | Fm3    |
|      | .....uugucuaacuuucuaaaugagc.....   | 3     | 1   | Fm3    |
|      | .....uugucuaacuuucuaaaugagc.....   | 15    | 0   | Fm3    |
|      | .....gacauuugguuaguuggAug.....   | 2     | 1   | Fm3    |
|      | .....gacauuugguuaguuggAug.....   | 10    | 1   | Fm3    |
|      | .....gacauuugguuaguuggguga.....  | 7     | 0   | Fm3    |
|      | .....gacauuugguuaguuggAugac.....   | 21    | 1   | Fm3    |
|      | .....gacauuugguuaguugggugac.....   | 13    | 0   | Fm3    |
|      | .....gacauuugguuaguuggAugacu.....  | 13    | 1   | Fm3    |
|      | .....gacauuugguuaguugggugac.....   | 1     | 1   | Fm3    |
|      | .....gacauuugguuaguugggugacu.....  | 3     | 0   | Fm3    |
|      | .....acauuugguuaguugggugacu.....   | 1     | 0   | Fm3    |
|      | .....uugucuaacuuucuaaaugagc.....   | 4     | 0   | Mm1    |
|      | .....uugucuaacuuucuaaaugagc.....   | 17    | 0   | Mm1    |
|      | .....uugucuaacuuucuaaaCagc.....  | 1     | 1   | Mm1    |
|      | .....uugucuaacuuucuaaaCgagc.....   | 1     | 1   | Mm1    |
|      | .....uugucuaacuuucuaaaugagc.....   | 39    | 0   | Mm1    |
|      | .....uugucuaacuuucuaaaAagc.....  | 1     | 1   | Mm1    |

## Mature

## Star

aacuuugccacuggauuuguuugucuaaacuuucuaaaugagcuguuuuucaaauucagacauuuugguuaguugggugacuguuuucaggauugaauuucacaaaacaauauaca

|  |    |   |     |
|--|----|---|-----|
| .....ugucuaaacuuucuaaaauUagcug.....    | 1  | 1 | Mm1 |
| .....ugucuaaacuuucuaaaugagcugu.....    | 2  | 0 | Mm1 |
| .....gacauuuugguuaguuggAu.....         | 10 | 1 | Mm1 |
| .....gacauuuugguuaguuggAugac.....      | 9  | 1 | Mm1 |
| .....gacauuuugguuaguuggAugacu.....     | 20 | 1 | Mm1 |
| .....uugucuaaacuuucuaaaugagc.....      | 7  | 0 | Mm2 |
| .....uugucuaaacuuucuaaaugagcgu.....    | 16 | 0 | Mm2 |
| .....uugucuaaacuuucuaaaugagcug.....    | 11 | 0 | Mm2 |
| .....ugucuaaacuuucuaaaGgagc.....       | 2  | 1 | Mm2 |
| .....ugucuaaacuuucuaaaAagagc.....      | 2  | 1 | Mm2 |
| .....ugucuaaacuuucuaaaugagc.....       | 20 | 0 | Mm2 |
| .....ugucuaaacuuucuaaaugagcG.....      | 1  | 1 | Mm2 |
| .....ugucuaaacuuucuaaaugagcgu.....     | 53 | 0 | Mm2 |
| .....ugucuaaacuuucuaaaauUagcug.....    | 1  | 1 | Mm2 |
| .....ugucuaaacuuucuaaaugagcguU.....    | 1  | 1 | Mm2 |
| .....ugucuaaacuuucuaaaugagcug.....     | 66 | 0 | Mm2 |
| .....ugucuaaacuuucuaaaugagcugu.....    | 26 | 0 | Mm2 |
| .....ugucuaaacuuucuaaaauUagcugu.....   | 1  | 1 | Mm2 |
| .....ugucuaaacuuucuaaaugagcuguu.....   | 7  | 0 | Mm2 |
| .....ugucuaaacuuucuaaaauCagcuguuu..... | 1  | 1 | Mm2 |
| .....gacauuuugguuaguuggguga.....       | 1  | 0 | Mm2 |
| .....gacauuuugguuaguugggugac.....      | 7  | 0 | Mm2 |
| .....gacauuuugguuaguugggugaU.....      | 1  | 1 | Mm2 |
| .....gacauuuugguuaguugggugacu.....     | 5  | 0 | Mm2 |
| .....gacauuuugguuaguugggugacA.....     | 1  | 1 | Mm2 |
| .....gaGauuuugguuaguugggugacu.....     | 1  | 1 | Mm2 |
| .....ugucuaaacuuucuaaaugagc.....       | 19 | 0 | Fm1 |
| .....ugucuaaacuuucuaaaugagcG.....      | 1  | 1 | Fm1 |
| .....ugucuaaacuuucuaaaugagcgu.....     | 31 | 0 | Fm1 |
| .....ugucuaaacuuuAcuaaaugagcgu.....    | 1  | 1 | Fm1 |
| .....ugucuaaacuuucuaaaauUagcug.....    | 1  | 1 | Fm1 |
| .....ugucuaaacuuucuaaaugagcug.....     | 72 | 0 | Fm1 |
| .....ugucuaaacuuucuaaaugagcguU.....    | 1  | 1 | Fm1 |
| .....ugucuaaacuuucuaaaCgagcug.....     | 1  | 1 | Fm1 |
| .....ugucuaaacuuucuaaaugagcugu.....    | 4  | 0 | Fm1 |
| .....ugGcuaaacuuucuaaaugagcuguu.....   | 1  | 1 | Fm1 |
| .....ugucuaaacuuucuaaaugagcuguu.....   | 3  | 0 | Fm1 |
| .....gacauuuugguuaguuggAug.....        | 3  | 1 | Fm1 |
| .....gacauuuugguuaguuggAuga.....       | 8  | 1 | Fm1 |
| .....gacauuuugguuaguuggAugac.....      | 63 | 1 | Fm1 |
| .....gacauuuugguuaguuggAugacu.....     | 17 | 1 | Fm1 |
| .....uugucuaaacuuucuaaaugagc.....      | 2  | 0 | Fm2 |
| .....uugucuaaacuuucuaaaugagcG.....     | 1  | 1 | Fm2 |
| .....uugucuaaacuuucuaaaugagcgu.....    | 26 | 0 | Fm2 |
| .....uugucuaaacuuucuaaaAagagcgu.....   | 1  | 1 | Fm2 |
| .....uugucuaaacuuucuaaaGgagcug.....    | 1  | 1 | Fm2 |
| .....uugucuaaacuuucuaaaUagagcug.....   | 1  | 1 | Fm2 |
| .....uugucuaaacuuucuaaaugagcug.....    | 21 | 0 | Fm2 |
| .....ugucuaaacuuucuaaaauUagc.....      | 1  | 1 | Fm2 |
| .....ugucuaaacuuucuaaaugagc.....       | 8  | 0 | Fm2 |
| .....ugucuaaacuuucuaaaauAagcgu.....    | 1  | 1 | Fm2 |
| .....ugucuaaacuuucuaaaugagcgu.....     | 49 | 0 | Fm2 |
| .....ugucuaaacuuucuaaaAagagcug.....    | 1  | 1 | Fm2 |
| .....ugucuaaacuuucuaaaugagcGg.....     | 1  | 1 | Fm2 |
| .....ugucuaaacuuucuaaaugagcug.....     | 97 | 0 | Fm2 |
| .....ugucuaaacuuucuaaaugagcugu.....    | 16 | 0 | Fm2 |
| .....ugucuaaacuuucuaaaauAagcugu.....   | 1  | 1 | Fm2 |
| .....ugucuaaacuuucuaaaugagcuguu.....   | 1  | 0 | Fm2 |
| .....gacauuuugguuaguuggguga.....       | 4  | 0 | Fm2 |
| .....gaAauuuugguuaguugggugac.....      | 1  | 1 | Fm2 |
| .....gacauuuugguuaguugggugac.....      | 21 | 0 | Fm2 |
| .....gacauuuugguuaguugggugacu.....     | 5  | 0 | Fm2 |
| .....gacauuuugguuaguugCgugacu.....     | 1  | 1 | Fm2 |