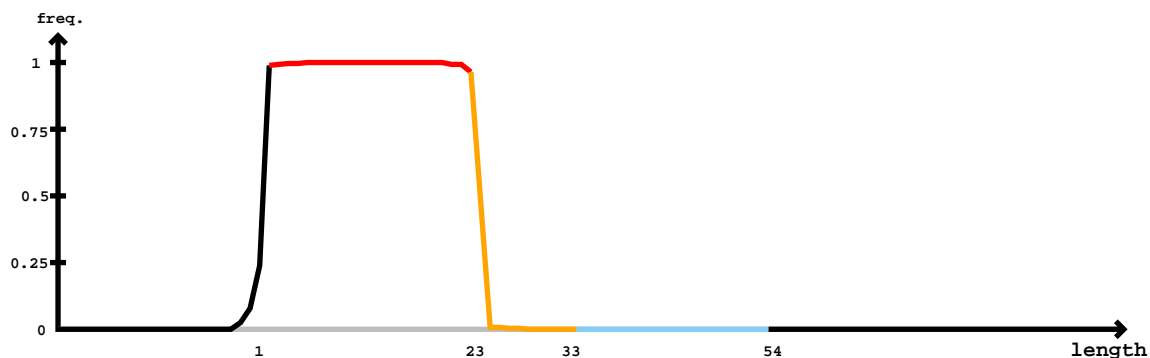


The diagram shows a single-stranded RNA molecule. The 5' end is capped with a red 'a' (adenine). The sequence of nucleotides is: 5'-a-c-a-u-g-u-a-a-u-g-c-c-g-u-a-g-a-u-u-u-u-u-u-u-u-u-u-a-a-a-a-a-3'. The 3' end is labeled '3' and shows the terminal nucleotides 'u' and 'c'.



Star

[illegible]

Mature Star

Mature Star

**uc**auuuaauaaagccaaaacauguaaugccguagauuuuuuuuaaaaaagaaaaucuauggcauuaaugcuu<sup>g</sup>ggccuuuaacugauguaguucuacgaauuaggug

```
.....cauguaaugccguagauuuuu..... 1 0 seq
```

```
.....auguaaugccguagauuuuu..... 1 0 seq
```

```
.....guaaugccguagauuuuu..... 1 0 seq
```