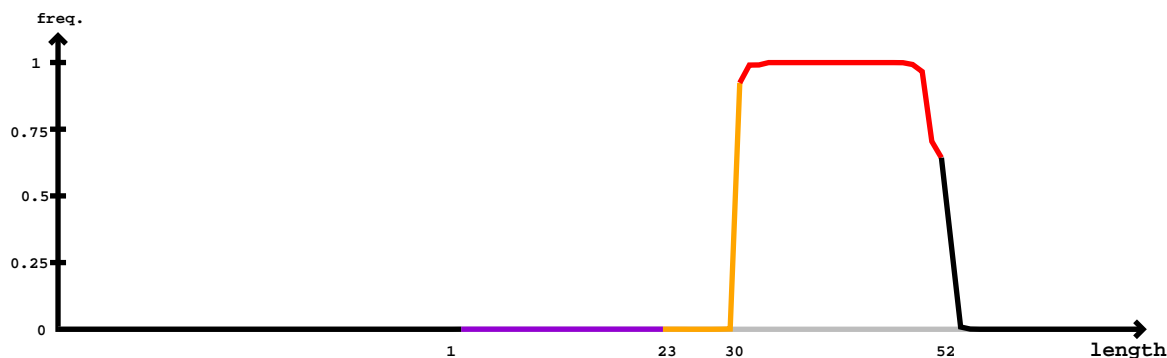


The diagram shows a single-stranded RNA molecule. The 5' end is capped with a 7-methylguanosine (m7G) cap, represented by a red 'G' with a red '7' and a red 'm'. The 3' end has a poly-A tail, represented by a red 'A' with a red '3' and a red 'A'. The RNA sequence is shown as a series of nucleotides connected by phosphodiester bonds, with the 5' end labeled '5'' and the 3' end labeled '3'.



Mature

[illegible]

Star

Mature

uugcagaau^gauau^guug^gag^uau^aau^auu^acu^ucuc^ag^ccc^ccu^aaaaa^aacc^acag^gua^auu^auu^uuu^uau^cug^guu^uuu^uuu^uagg^gug^gcug^agc^auu^uuu^uau^guga^u

.....Gucuguggguuuuuuagggu.....	3	1	seq
.....aucuguggguuuuCuagggu.....	1	1	seq
.....aucuguggguuuuuUgggu.....	3	1	seq
.....aucuguggguuuuuuaggAu.....	54	1	seq
.....aucuguggguuuuuuagggA.....	139	1	seq
.....aucuguggguuuuuuUgggu.....	1	1	seq
.....aucCuguggguuuuuuagggu.....	4	1	seq
.....aucuguggguuuuuuaggUu.....	1	1	seq
.....aucugugguCuuuuuagggu.....	2	1	seq
.....aucugugguCuuuuuagggu.....	3	1	seq
.....aucuAugguuuuuuuagggu.....	1	1	seq
.....aucugugAuuuuuuuagggu.....	2	1	seq
.....auUuguggguuuuuuagggu.....	1	1	seq
.....aucuguggCuuuuuuuagggu.....	2	1	seq
.....Uucuguggguuuuuuagggu.....	1	1	seq
.....aucuguggguuuuuuagggu.....	217	0	seq
.....aucAuggguuuuuuagggu.....	1	1	seq
.....aucCuggguuuuuuagggu.....	1	1	seq
.....aucuguggguuuuuuagggGg.....	10	1	seq
.....aucuguggguuuuuuagggAg.....	5	1	seq
.....aucuguggguuuuuuaggguU.....	4	1	seq
.....aucuguggCuuuuuuuagggu.....	1	1	seq
.....aucuguggguuuuuuagggCg.....	10	1	seq
.....aucuguggguuuuuuUgggu.....	1	1	seq
.....aucuguggguuuuuuaggAgug.....	1	1	seq
.....aucuguggguuuuuuaggguC.....	3	1	seq
.....Cucuguggguuuuuuagggu.....	2	1	seq
.....aAuguggguuuuuuagggu.....	5	1	seq
.....aucuguggguuuuuuaggguA.....	90	1	seq
.....aucuguggguuuuuuGgggu.....	5	1	seq
.....aucuAugguuuuuuuagggu.....	1	1	seq
.....aucuguggguuuuuuaggUgg.....	4	1	seq
.....aucuguggguuuuuuUgggu.....	3	1	seq
.....aucuguggguuuuuuaggAgug.....	1	1	seq
.....aucuguggguuuuuuaggAgug.....	1	1	seq
.....aAuguggguuuuuuagggu.....	31	1	seq
.....aucuguggguuuuuuaggguAg.....	47	1	seq
.....auUuguggguuuuuuagggu.....	3	1	seq
.....aucuguggguuuuuuaggguC.....	77	1	seq
.....aucugugUuuuuuuagggu.....	4	1	seq
.....aucCuggguuuuuuagggu.....	4	1	seq
.....aucuguggguuuuCuagggu.....	1	1	seq
.....aucuguggCuuuuuuuagggu.....	5	1	seq
.....aucugCgguuuuuuagggu.....	7	1	seq
.....aucuguggguuuuuuCgggu.....	1	1	seq
.....Cucuguggguuuuuuagggu.....	18	1	seq
.....aucuguggguuuuuuaggguA.....	820	1	seq
.....aucugugguCuuuuuagggu.....	5	1	seq
.....aucuUuggguuuuuuagggu.....	1	1	seq
.....aucuguggguuuuuuUgggu.....	2	1	seq
.....aucuguggguuuuuuagggGg.....	27	1	seq
.....aucuguAguuuuuuagggu.....	1	1	seq
.....aucuguggguuuuCuagggu.....	1	1	seq
.....aucuguggguuuuuuaggguU.....	295	1	seq
.....Gucuguggguuuuuuagggu.....	3	1	seq
.....aucuguggguuuuuuAagggu.....	1	1	seq
.....aucuguggguuuuuuCagggu.....	5	1	seq
.....aucAuggguuuuuuagggu.....	3	1	seq
.....aucuguggguuuuuuagggAgg.....	6	1	seq
.....Uucuguggguuuuuuagggu.....	4	1	seq
.....aucugugguuuCuuuagggu.....	1	1	seq
.....aucuguggguuuuuuagggu.....	1784	0	seq
.....aucugugguGuuuuuagggu.....	3	1	seq
.....aucuguggguuuuuuaggguCg.....	17	1	seq
.....aucuguggguuuuuuagggCgg.....	11	1	seq
.....aucugugAuuuuuuuagggu.....	1	1	seq
.....aucugugguCuuuuuagggu.....	6	1	seq
.....aucuguggguuuuuuaggguU.....	120	1	seq
.....aucuguggguuuuuuaggguG.....	20	1	seq
.....aucuguggguuuuuuaggguGg.....	36	0	seq

Mature

.aucugugguuuuuuaggguggA.	35	1	seq
.aucugugguuuuuuagggugUc	2	1	seq
.aucugAgguuuuuuaggguggc	1	1	seq
.Cucugugguuuuuuaggguggc	1	1	seq
.aucugugguuuuuuaggguggUu.	12	1	seq
.aucugugguuuuuuaggguggAu.	1	1	seq
.aucugugguuuuuuaggguggcC.	1	1	seq
.aucugugguuuuuuaggguggcA.	2	1	seq
.aucugugguuuuuuaggguggcU	2	1	seq
.ucugugguuuuuuagggg.	1	0	seq
.ucugugguuuuuuagggC.	11	1	seq
.ucugugguuuuuuagggA.	6	1	seq
.ucugugguuuuuuaggggu.	29	0	seq
.ucugCgguuuuuuaggggu.	1	1	seq
.ucugugguuuuuuagggCu.	2	1	seq
.ucugugguuuuuuagggAu.	1	1	seq
.ucugugguuuuuuaggggug.	8	0	seq
.ucugugguuuuuuagggguA.	3	1	seq
.ucuUuguuuuuuuaggggug.	1	1	seq
.ucugCgguuuuuuaggggug.	1	1	seq
.ucugugguuuuuuaggggug.	72	0	seq
.ucugugguuuuuuaggggugU.	4	1	seq
.ucugugguuuuuuaggggugC.	1	1	seq
.ucugugguuuCuuuuaggggug.	1	1	seq
.ucugugguuuuuuagggugA.	40	1	seq
.ucugugguuuuuuagggguAg.	6	1	seq
.ucugugguuuuuuaggggGgg.	3	1	seq
.ucugugguuuuuuagggguggA.	29	1	seq
.ucugugguuuuuuaggggugAc.	6	1	seq
.ucugugguuuuuuagggguggc.	79	0	seq
.ucugugguuuuuuUggguggc.	1	1	seq
.ucugugguuuuuuaggguggU.	56	1	seq
.ucugugguuuuuuagggugggG.	1	1	seq
.ucugugguuuuuCuuaaggguggc.	1	1	seq
.ucugugguuuuuuCaagguggc.	1	1	seq
.ucugugguuuuuuaggguggcG.	1	1	seq
.ucugugguuuuuuaggguggAu.	1	1	seq
.ucugugguuuuuuaggguggcA.	8	1	seq
.ucugugguuuuuuaggguggcU.	16	0	seq
.ucugugguuuuuuaggguggcC.	5	1	seq
.ucugugguuuuuuaggguggcU.	2	1	seq
.cugugguuuuuuagggugA.	1	1	seq
.cugugguuuuuuaggggug.	1	0	seq
.cugugguuuuuuUgggug.	1	1	seq
.ugugguuuuuuagggug.	2	0	seq
.ugugguuuuuuaggggug.	3	0	seq
.ugugguuuuuuagggugA.	1	1	seq
.ugugguuuuuuagggugAc.	1	1	seq
.ugugguuuuuuaggguggG.	3	1	seq
.ugugguuuuuuaggguggU.	22	1	seq
.ugugguuuuuuaggguggA.	7	1	seq
.ugugguuuuuuaggguggc.	13	0	seq