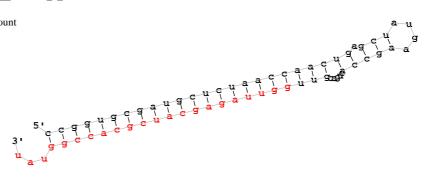
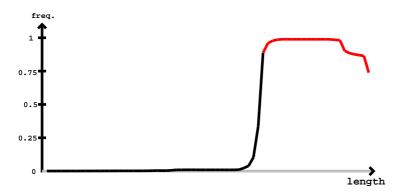
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Total read count : 37584

Montipora\_capitata\_HIv3\_\_: 3668fold\_4\_264216 read count

remaining reads : 949





## Montipora\_capitata\_HIv3\_\_\_Scaffold\_4\_264216 5'- ccggugcgaugcucuaaccaacugagcuaugaagccacugacguugguuagagcaucgcaccgguau -3' exp

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Acuaugaagccacugacgu	5	1	ສ35
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AuaugaagccacugaUgu	1 1 1	2 2 2	s35 s35
AuaugaagccacugaUguAuGugaagccacugacguAuugaagccacugacAu	1 1 1	2 2 2 2	s35 s35 s35
. AuaugaagccacugaUgu AuGugaagccacugacgu AuaugaagccacugacAu cuaugaagccacugacgu.	1 1 1 1	2 2 2 2 0	s35 s35 s35 s35
AuaugaagccacugaUgu AuGugaagccacugacgu AuaugaagccacugacAu cuaugaagccacugacgu Auaugaagccacugacgu	1 1 1 1 1 8	2 2 2 2 0	<ul><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li></ul>
. AuaugaagccacugaUgu . AuGugaagccacugacgu . AuaugaagccacugacAu . cuaugaagccacugacgu . Auaugaagccacugacgu . AuaugaagccacuguUgu	1 1 1 1 8 6	2 2 2 2 0 1 3	<ul><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li></ul>
. AuaugaagccacugaUgu AuGugaagccacugacgu AuaugaagccacugacAu	1 1 1 1 8 6	2 2 2 2 0 1 3 3	<ul><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li></ul>
. AuaugaagccacugaUgu . AuGugaagccacugacgu . AuaugaagccacugacAu . Cuaugaagccacugacgu . Auaugaagccacugacgu . AuaugaagccacugUUgu . AuauAaagccaAugacgu . AuGugaagccGcugacgu	1 1 1 1 1 8 6 1	2 2 2 2 0 1 3 3	<ul><li>835</li><li>835</li><li>835</li><li>835</li><li>835</li><li>835</li><li>835</li><li>835</li></ul>
. AuaugaagccacugaUgu . AuGugaagccacugacgu . AuaugaagccacugacAu	1 1 1 1 8 6	2 2 2 0 1 3 3 3	835 835 835 835 835 835 835
. AuaugaagccacugaUgu . AuGugaagccacugacgu . AuaugaagccacugacAu	1 1 1 1 1 8 6 1 2	2 2 2 2 0 1 3 3	<ul><li>835</li><li>835</li><li>835</li><li>835</li><li>835</li><li>835</li><li>835</li><li>835</li></ul>
. AuaugaagccacugaUgu . AuGugaagccacugacgu . AuaugaagccacugacAu	1 1 1 1 1 8 6 1 2 2	2 2 2 2 0 1 3 3 3 3	835 835 835 835 835 835 835 835
. AuaugaagccacugaUgu . AuGugaagccacugacgu . Auaugaagccacugacgu	1 1 1 1 1 8 6 1 2 2 1	2 2 2 2 0 1 3 3 3 3 1	835 835 835 835 835 835 835 835
. AuaugaagccacugaUgu . AuGugaagccacugacgu . AuaugaagccacugacAu	1 1 1 1 1 8 6 1 2 2 1 2 3	2 2 2 2 0 1 3 3 3 3 1 2	s35 s35 s35 s35 s35 s35 s35 s35 s35
. AuaugaagccacugaUgu . AuGugaagccacugacgu . Auaugaagccacugacgu	1 1 1 1 1 8 6 1 2 2 2 1 2 3 4	2 2 2 2 0 1 3 3 3 3 1 2 3 3	s35 s35 s35 s35 s35 s35 s35 s35 s35 s35
. AuaugaagccacugaUgu . AuGugaagccacugacgu . Auaugaagccacugacgu	1 1 1 1 1 8 6 1 2 2 1 2 3 4 3	2 2 2 2 0 1 3 3 3 3 1 2 3 3 3	\$35 \$35 \$35 \$35 \$35 \$35 \$35 \$35
. AuaugaagccacugaUgu . AuGugaagccacugacgu . Auaugaagccacugacgu	1 1 1 1 1 8 6 1 2 2 1 2 3 4 3 2	2 2 2 2 0 1 3 3 3 3 1 2 3 3 3 3 3	\$35 \$35 \$35 \$35 \$35 \$35 \$35 \$35
. AuaugaagccacugaUgu . AuGugaagccacugacgu . Auaugaagccacugacgu	1 1 1 1 1 8 6 1 2 2 1 2 3 4 3 2 3	2 2 2 2 0 1 3 3 3 3 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3	\$35 \$35 \$35 \$35 \$35 \$35 \$35 \$35
. AuaugaagccacugaUgu . AuGugaagccacugacgu . Auaugaagccacugacgu	1 1 1 1 1 8 6 1 2 2 1 2 3 4 3 2 3	2 2 2 2 0 1 3 3 3 3 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3	\$35 \$35 \$35 \$35 \$35 \$35 \$35 \$35
. AuaugaagccacugaUgu . AuGugaagccacugacgu . Auaugaagccacugacgu	1 1 1 1 1 8 6 1 2 2 1 2 3 4 3 2 3 1 2	2 2 2 2 0 1 3 3 3 3 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3	\$35 \$35 \$35 \$35 \$35 \$35 \$35 \$35
. AuaugaagccacugaUgu . AuGugaagccacugacgu . Auaugaagccacugacgu . Auaugaagccacugacgu . Auaugaagccacugacgu . AuaugaagccacugUUgu . AuauAaagccaAugacgu . AuGugaagccGcugacgu . AuaugaagccacugacguuggGA . AuaugaagccacugacguuggGA . AuaugaagccacugacguuggGA . AuaugaagccacugacguuggGA . AuaugaagccacugacguuggGA . AuaugaagcaacugacguuggGA . ACAguugguuagagcauc . ACAguugguuagagcaucgc . ACAguugguuagagcaucgca . ACAguugguuagagcaucgcac	1 1 1 1 1 8 6 1 2 2 1 2 3 4 3 2 3 1 2	2 2 2 2 0 1 3 3 3 3 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3	\$35 \$35 \$35 \$35 \$35 \$35 \$35 \$35
. AuaugaagccacugaUgu . AuGugaagccacugacgu . Auaugaagccacugacgu . Auaugaagccacugacgu . Auaugaagccacugacgu . AuaugaagccacuguUgu . Auaukaagccahugacgu . AuGugaagccGcugacgu . AuaugaagccacugacguuggGA . AuaugaagccacugacguuggGA . AuaugaagccacugacguuggGA . AuaugaagccacugacguuggGA . AuaugaagccacugacguuggGA . AuaugaagcaacugacguuggGA . ACAguugguuagagcauc . ACAguugguuagagcaucgc . ACAguugguuagagcaucgca . ACAguugguuagagcaucgcac . ACAguugguuagagcaucgcac . ACAguugguuagagcaucgcacc . ACAguugguuagagcaucgcaccg	1 1 1 1 1 8 6 1 2 2 1 2 3 4 3 2 3 1 2 4 4 4 1	2 2 2 2 0 1 3 3 3 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3	835 835 835 835 835 835 835 835 835 835
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AuuggGuagagcGucgcac	1	3	s35
			s35
AuugguuagagcGucUcac	8	3	
guugguuagagcGucAcac	1	2	<b>s</b> 35
AuugguuagagUGucgcac	38	3	ສ35
AuugguuagagcGuUgcac	13	3	<b>s</b> 35
AuugguuagagcaGcAcac	1	3	<b>s</b> 35
AuugguuagagcGucgUac	16	3	<b>s</b> 35
AuuUguuagagcGucgcac	1	3	<b>s</b> 35
AuuAguuagagcGucgcac	1	3	<b>s</b> 35
AuugguuagagcGuGgcac	6	3	<b>s</b> 35
AuugguuagGgcGucgcac	5	3	<b>s</b> 35
AuugguuagagcaucAcCc	7	3	<b>s</b> 35
guugguuagGgcGucgcac	2	2	<b>s</b> 35
AuugguuagagcGucAcac	24	3	s35
AuugguuagagcGCegcac	3	3	s35
AuugguuagageGucgeGc	1	3	s35
AuugguuagagcGucCcac	2	3	s35
guugguuagagcGucgcac	2	1	ສ35
guuggAuagagcGuUgcac	1	3	ສ35
AuugguuagagcauUAcac	2	3	<b>s</b> 35
AuugguuagagcUucgcac	3	2	<b>s</b> 35
AuugguuagagcGucgcac	154	2	<b>s</b> 35
AuugguuGgagcGucgcac	1	3	<b>s</b> 35
AuugguuagagcGucgcacU	2	3	<b>s</b> 35
AuugguuagagcGucgcacc	21	2	<b>s</b> 35
	21 1	2	s35 s35
AuugguuagagcGucgcacc AuugguuagagcGucCcacc			
.AuugguuagagcGucgcacc AuugguuagagcGucCcacc Auugguuagagcaucgcacc	1 2	3 1	s35 s35
. AuugguuagagcGucgcacc AuugguuagagcGucCcacc Auugguuagagcaucgcacc AuugguuagagcGucgcaUc.	1 2 2	3 1 3	s35 s35 s35
. AuugguuagagcGucgcacc AuugguuagagcGucCcacc Auugguuagagcaucgcacc AuugguuagagcGucgcaUc AuugguuagagcGucgcaUc AuugguuagagcGucgcaCc.	1 2 2 2	3 1 3 3	<ul><li>s35</li><li>s35</li><li>s35</li><li>s35</li></ul>
AuugguuagagcGucgcacc AuugguuagagcGucCcacc Auugguuagagcaucgcacc AuugguuagagcGucgcaUc AuugguuagagcGucgcaCc auugguuagagcGucgcacc	1 2 2 2 1	3 1 3 3	<ul><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li></ul>
. AuugguuagagcGucgcacc . AuugguuagagcGucCcacc . Auugguuagagcaucgcacc . AuugguuagagcGucgcaUc . AuugguuagagcaGcAcacc . guugguuagagcGucgcacc . AuugguuagagcGucgcacc	1 2 2 2 1	3 1 3 3 1	<ul><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li></ul>
AuugguuagagcGucgcacc AuugguuagagcGucCcacc AuugguuagagcGucgcacc AuugguuagagcGucgcaUc AuugguuagagcGucgcacc guugguuagagcGucgcacc AuugguuagagcGucgcacc AuugguuGgagcGucgcacc	1 2 2 2 1 1	3 1 3 3 1 3	<ul><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li></ul>
AuugguuagagcGucgcacc AuugguuagagcGucgcacc AuugguuagagcGucgcacc AuugguuagagcGucgcaUc AuugguuagagcGucgcaCc GuugguuagagcGucgcacc AuugguuagagcGucgcacc AuugguuagagcGucgcacc AuugguuagagcGucgcacc	1 2 2 2 1 1 1 3	3 1 3 3 1 3 1 3	<ul><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li></ul>
AuugguuagagcGucgcacc . AuugguuagagcGucCcacc . AuugguuagagcGucgcacc . AuugguuagagcGucgcaUc . AuugguuagagcGucgcaUc . AuugguuagagcGucgcacc . guugguuagagcGucgcacc . AuugguuGgagcGucgcacc . AuugguuagagcGucgcacc . AuugguuagagcGucgcaccg . AuugguuagagcGucgcaccg . AuugguuagagcGucgcCccg . AuugguuagagcGucgcCccg . AuugguuagagcGucgcaccg	1 2 2 2 1 1 1 3	3 1 3 3 1 3 1 3 2	<ul><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li></ul>
	1 2 2 2 1 1 1 3	3 1 3 3 1 3 1 3	<ul><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li></ul>
AuugguuagagcGucgcacc . AuugguuagagcGucCcacc . AuugguuagagcGucgcacc . AuugguuagagcGucgcaUc . AuugguuagagcGucgcaUc . AuugguuagagcGucgcacc . guugguuagagcGucgcacc . AuugguuGgagcGucgcacc . AuugguuagagcGucgcacc . AuugguuagagcGucgcaccg . AuugguuagagcGucgcaccg . AuugguuagagcGucgcCccg . AuugguuagagcGucgcCccg . AuugguuagagcGucgcaccg	1 2 2 2 1 1 1 3	3 1 3 3 1 3 1 3 2	<ul><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li></ul>
	1 2 2 2 1 1 1 3 2	3 1 3 3 1 3 1 3 2 1	<ul><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li></ul>
	1 2 2 2 1 1 1 3 2 1 1	3 1 3 1 3 1 3 1 3 1 3 1 3 2 1 3	<ul><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li></ul>
	1 2 2 2 1 1 1 3 2 1 1 1 1	3 1 3 1 3 1 3 1 3 1 3 2 1 3 3 3	<ul><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li></ul>
	1 2 2 2 1 1 1 3 2 1 1 1 2	3 1 3 1 3 1 3 1 3 1 3 2 1 3 2 2	\$35 \$35 \$35 \$35 \$35 \$35 \$35 \$35 \$35 \$35
	1 2 2 2 1 1 1 3 2 1 1 1 2 3 3	3 1 3 3 1 3 1 3 2 1 3 3 2 1 1 3 1 1 1 1	\$35 \$35 \$35 \$35 \$35 \$35 \$35 \$35 \$35 \$35
	1 2 2 2 1 1 1 3 2 1 1 1 2 3 5 5	3 1 3 1 3 1 3 1 3 2 1 3 3 2 1 2 1 2	<ul> <li>835</li> <li>836</li> <li>836</li></ul>
	1 2 2 2 1 1 1 3 2 1 1 1 2 3 5 1 1	3 1 3 1 3 1 3 1 3 2 1 3 3 2 1 3 3 3 2 1 3 3	s35 s35 s35 s35 s35 s35 s35 s35 s35 s35
	1 2 2 2 1 1 1 3 2 1 1 1 2 3 5 1 1 1 1 1	3 1 3 1 3 1 3 1 3 2 1 3 3 2 1 3 3 3 2 1 2 3 3 3	s35 s35 s35 s35 s35 s35 s35 s35 s35 s35
	1 2 2 1 1 1 3 2 1 1 1 2 3 5 1 1 1 1	3 1 3 1 3 1 3 1 3 2 1 3 3 2 1 3 3 2 1 2 3 3 2 2 2	s35 s35 s35 s35 s35 s35 s35 s35 s35 s35
	1 2 2 2 1 1 1 3 2 1 1 1 2 3 5 1 1 1 1 1 1 1 1 1	3 1 3 1 3 1 3 1 3 2 1 3 3 2 1 2 3 3 2 2 3 3 3 2 2 3	s35 s35 s35 s35 s35 s35 s35 s35 s35 s35
	1 2 2 1 1 1 3 2 1 1 1 2 3 5 1 1 1 1 1 1 1	3 1 3 1 3 1 3 1 3 2 1 3 3 2 1 2 3 3 2 2 3 3 3 2 2 3 3	s35 s35 s35 s35 s35 s35 s35 s35 s35 s35
	1 2 2 2 1 1 1 3 2 1 1 1 2 3 5 1 1 1 1 1 1 2	3 1 3 3 1 3 1 3 2 1 3 3 2 1 3 3 2 2 1 2 3 3 3 2 2 3 3 3 3	s35 s35 s35 s35 s35 s35 s35 s35 s35 s35
	1 2 2 2 1 1 1 3 2 1 1 1 2 3 5 1 1 1 1 1 1 2 1 1 1 1 1 1	3 1 3 3 1 3 1 3 2 1 3 3 2 1 3 3 2 2 3 3 3 3	s35 s35 s35 s35 s35 s35 s35 s35 s35 s35
	1 2 2 2 1 1 1 3 2 1 1 1 2 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 1 3 3 1 3 1 3 2 1 3 3 2 1 3 3 2 2 3 3 3 3	s35 s35 s35 s35 s35 s35 s35 s35 s35 s35
	1 2 2 1 1 1 3 2 1 1 1 1 2 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 1 3 3 1 3 1 3 2 1 3 3 2 1 2 3 3 2 2 3 3 3 3	s35 s35 s35 s35 s35 s35 s35 s35 s35 s35
	1 2 2 2 1 1 1 3 2 1 1 1 2 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 1 3 3 1 3 1 3 2 1 3 3 2 1 2 3 3 2 2 3 3 3 3	s35 s35 s35 s35 s35 s35 s35 s35 s35 s35
	1 2 2 2 1 1 1 3 2 1 1 1 2 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 1 3 3 1 3 1 3 2 1 3 3 2 1 2 3 3 2 2 3 3 3 3	s35 s35 s35 s35 s35 s35 s35 s35 s35 s35
	1 2 2 2 1 1 1 3 2 1 1 1 2 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 1 3 3 1 3 1 3 2 1 3 3 2 1 2 3 3 2 2 3 3 3 3	s35 s35 s35 s35 s35 s35 s35 s35 s35 s35
	1 2 2 2 1 1 1 3 2 1 1 1 2 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 1 3 3 1 3 1 3 2 1 3 3 2 1 2 3 3 2 2 3 3 3 3	s35 s35 s35 s35 s35 s35 s35 s35 s35 s35
	1 2 2 2 1 1 1 3 2 1 1 1 2 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 1 3 3 1 3 1 3 2 1 3 3 2 1 2 3 3 2 2 3 3 3 3	s35 s35 s35 s35 s35 s35 s35 s35 s35 s35
	1 2 2 2 1 1 1 3 2 1 1 1 2 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 1 3 3 1 3 1 3 2 1 3 3 2 1 2 3 3 2 2 3 3 3 3	s35
AuugguuagagcGucGcacc AuugguuagagcGucgcaccg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccgga AuugguuagagcGucgcaccgga AuugguuagagcGucgcaccgga AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccgga AuugguuagagcGucgcaccgga AuugguuagagcGucgcaccgga AuugguuagagcGucgcaccgga AuugguuagagcGucgcaccgga AuugguuagagcGucgcaccgga AuugguuagagcGucgcaccgga AuugguuagagcGucgcaccgga	1 2 2 2 1 1 1 3 2 1 1 1 2 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 1 3 3 1 3 1 3 2 1 3 3 2 1 2 3 3 2 2 3 3 3 3	s35
AuugguuagagcGucgcacc. AuugguuagagcGucgcaCcg. AuugguuagagcGucgcaCcg. AuugguuagagcGucgcaCcg. AuugguuagagcGucgcaCcg. AuugguuagagcGucgcaCcg. AuugguuagagcGucgcaCcg. AuugguuagagcGucgcaCcg. AuugguuagagcGucgcaCCg. AuugguuagagcGucgcaCCg. AuugguuagagcGucgcaCcgg. AuugguuagagCGucgcaCcggu. AuugguuagagCGucgcaCcggu. AuugguuagagCGucgcaCcggua. AuugguuagagCGucgcaCcggua. AuugguuagagCGucgcaCcggua.	1 2 2 2 1 1 1 3 2 1 1 1 2 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 1 3 3 1 3 1 3 2 1 3 2 1 2 3 3 2 2 3 3 3 3	s35 s35 s35 s35 s35 s35 s35 s35 s35 s35
AuugguuagagcGucGcacc AuugguuagagcGucGcacc AuugguuagagcGucGcacc AuugguuagagcGucGcacc AuugguuagagcGucgcacc AuugguuagagcGucgcacc AuugguuagagcGucgcacc AuugguuagagcGucgcacc AuugguuagagcGucgcacc AuugguuagagcGucgcaccg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggua	1 2 2 2 1 1 1 1 3 2 1 1 1 1 2 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 1 3 3 1 3 1 3 1 3 2 1 3 2 1 2 3 3 3 2 2 3 3 3 3	s35
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ccggugcgaugcucuaaccaacugagcuaugaagccacugacguu <mark>gguuagagcaucgcaccgguau</mark>			
AuugguuagCgcaucgcaccgguau	2	2	<b>s</b> 35
AuugguuagagcGucgcaccggAau	4	3	<b>s</b> 35
AuugguGagagcaucgcaccgguau	1	2	<b>s</b> 35
AuugguuCgagcaucgcaccgguau	1	2	<b>s</b> 35
guugguuagagcaucgcaccgguCu	1	1	<b>s</b> 35
Auugguuagagcaucgcaccgguau	56	1	<b>s</b> 35
AugguuagagcGucCcac	1	3	<b>s</b> 35
uugguuagagcGucgcac	13	1	<b>s</b> 35
AugguuCgagcGucgcac	2	3	<b>s</b> 35
AugguuagagcGuUgcac	4	3	s35
Augguuagagc@Ccgcac	1	3	s35
			s35
uugguuagagUGCcgcac	1	3	
AugguuagagcGucgcac	69	2	<b>s</b> 35
uugguuagagcGucgUac	1	2	<b>s</b> 35
AugguuagagUGucgcac	9	3	<b>s</b> 35
uugguuagagcGucAcac	1	2	<b>s</b> 35
AugguuagagcUucgcac	4	2	ສ35
uugguuagagcGuGgcac	3	2	<b>s</b> 35
uugguuagagUGucgcac	1	2	<b>s</b> 35
AugguuagagcGucAcac	4	3	<b>s</b> 35
AugguuagagcGucgcaU	1	3	<b>s</b> 35
uugguCagagUGucgcac	1	3	<b>s</b> 35
Augguuagagcaucgcac	19	1	<b>s</b> 35
uugguuagagUGucCcac	1	3	s35
uugguuagagcGGcgcac	1	2	s35
AuAguCagagcaucgcac	1	3	s35
uugguuagagUGucgcaU	1	3	<b>s</b> 35
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AugguuCgagcaucgcac	1	2	<b>s</b> 35
uuggCuagagcGucgcac	1	2	ສ35
AugguuagGgcGucgcac	3	3	<b>s</b> 35
uugguuagCgcauUAcac	1	3	<b>s</b> 35
uCgguuagagUGucgcac	1	3	<b>s</b> 35
AugguuagagcGuGgcac	1	3	<b>s</b> 35
AugguuagagcGucUcac	5	3	<b>s</b> 35
AugguuagagcaucCGac	3	3	<b>s</b> 35
AuggCuagagcGucgcacc	2	3	<b>s</b> 35
AugguuagagcGGcgcacc	1	3	s35
AugguuagagUGucgcacc	1	3	s35
	1	3	s35
AugguuagagcGucgcacc	11	2	s35
Augguuagagcaucgcacc	40	1	ສ35
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AugguuagagcGucgcaccg	4	2	<b>s</b> 35
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AugguuagagcGucgcaccgg	3	2	<b>s</b> 35
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AugguuagagcGucgcaccgC	1	3	<b>s</b> 35
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	2	3	s35
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AugguuagCgcaucgcaccggua.	1	2	<b>s</b> 35
AugguuagagcaucgUaccggua.	1	2	<b>s</b> 35
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AugguuCgagcaucgcaccggua.	1	2	<b>s</b> 35
AugguuagagcGucgcaccggAa.			
	9	3	s35
Augguuagagcaucgcaccggua.	9 271	3 1	s35 s35

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AugguuagagcaucgcaccggAa.	1	2	<b>s</b> 35
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AugguuagagcGucgcaccggua.	2	2	ສ35
AugguuagagcGucgcaccggGa.	1	3	<b>s</b> 35
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AugguuagagcaucgcaccgguU.	1	2	<b>s</b> 35
AugguuaAagcaucgcaccgguau	1	2	<b>s</b> 35
AugguuagagcauUgcaccgguau	5	2	<b>s</b> 35
AugguuagCgcaucgcaccgguau	17	2	<b>s</b> 35
AugguuagagcaucgUaccgguau	20	2	<b>s</b> 35
AugguuCgagcaucgcaccgguau	17	2	<b>s</b> 35
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AugguuagaUcaucgcaccgguau	1	2	<b>s</b> 35
AuAguuCgagcaucgcaccgguau	1	3	<b>s</b> 35
AugguuagCUcaucgcaccgguau	1	3	<b>s</b> 35
AugguuagagcaucgcaccAguau	2	2	<b>s</b> 35
AugguuagagcaucgcaccgguCu	2	2	<b>s</b> 35
AugguuagGgcaucgcaccgguau	2	2	<b>s</b> 35
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AugguuCgagcaucgcaccgAuau	1	3	<b>s</b> 35
AugguuagagcaucgcaccgguGu	14	2	<b>s</b> 35
AugguuagagcaucgcaccgguaC	1	2	<b>s</b> 35
AugguuagagcGucgUaccgguau	1	3	<b>s</b> 35
AugguuagagcaucgcaUcgguau	1	2	<b>s</b> 35
AugguCagagcaucgcaccgguau	5	2	<b>s</b> 35
AAgguuagagcUucgcaccgguau	1	3	<b>s</b> 35
AAgguuagagcaucgcaccgguau	4	2	<b>s</b> 35
AugguuaCagcaucgcaccgguGu	1	3	<b>s</b> 35
AugguGagagcaucgcaccgguau	8	2	<b>s</b> 35
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AuggCCagagcaucgcaccgguau	1	3	s35
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AugguuagagcGucgcaccggAau	3	3	s35
AugguuagagcaucgcCccgguau	4	2	s35 s35
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AugguuagaAcaucgcaccgguau	2	2	s35
ACgguuagagcaucgcaccgguau	3	2	s35 s35
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	3	0	s35
	1	3	s35
	1	3	s35
	1	2	s35
	1	2	s35
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Agguuagagcoucgcacc	77	1	s35
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	3	3	s35
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ugguuagagcaucgcaGc	1	1	s35
	10	2	s35
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	1	2	s35
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Agguuagagcaucgcaccg	20	1	s35

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	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 3 2 2 2 2 2 2 2 2 2 2 3 1 3 2 2 2 2 2	s35
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 3 2 2 2 2 2 2 2 2 2 2 3 1 3 2 2 2 2 2	s35

ccggugcgaugcucuaaccaacugagcuaugaagccacugacguu <mark>gguuagagcaucgcaccgguau</mark>			
AgguuagagcaucgUaccgguGu	2	3	<b>s</b> 35
AgguuagagcaucgcCccgguau	10	2	<b>s</b> 35
AgguuagagcaucgcaccggCau	1	2	<b>s</b> 35
AgguuagaUcaucgcaccgguau	5	2	<b>s</b> 35
AggCuaUagcaucgcaccgguau	1	3	<b>s</b> 35
AgguuagagcaucgcaccgguCu	10	2	<b>s</b> 35
AgguuagagcCucgcaccgguau	20	2	<b>s</b> 35
AgguGagagcaucgcaccgguau	5	2	<b>s</b> 35
AgguuagagcaucgcaccAguGu	2	3	<b>s</b> 35
AgguuagCgcaucgcaccgguau	50	2	<b>s</b> 35
AgguuagagcaucgcaccgguaA	2	2	<b>s</b> 35
AgguuagagcaucgcacUgguau	1	2	<b>s</b> 35
AgguCagagcaucgcaccgguau	8	2	<b>s</b> 35
ugAuuagagcaucgcaccgguau	1	1	<b>s</b> 35
AgguuagagcaucgUaccgguau	37	2	<b>s</b> 35
AgguuagagcaucgcaccgAuau	2	2	<b>s</b> 35
ugguuCgagcaucgcaccgguau	4	1	<b>s</b> 35
Agguuagagcaucgcaccgguau	8484	1	<b>s</b> 35
ugguuagagcaucgcaccgguaC	1	1	<b>s</b> 35
AgguuagagcaucUcaccgguau	3	2	<b>s</b> 35
AgguuagagcaucgcaccgUuau	1	2	<b>s</b> 35
AgguuagagcaucgUaccgguCu	1	3	<b>s</b> 35
AgguAagagcaucgcaccgguau	15	2	<b>s</b> 35
ugguuagCgcaucgcaccgguau	4	1	<b>s</b> 35
AgguuagaAcaucgcaccgguau	3	2	<b>s</b> 35
AgguuagageGucgcaccgguau	1	2	<b>s</b> 35
AgAuuagagcaucgcaccgguau	1	2	<b>s</b> 35
AgguuGgagcGucgcaccgguau	1	3	<b>s</b> 35
AggCuagagcaucgcaccgguau	29	2	<b>s</b> 35
ugguuagagcaucgcaccggCau	1	1	<b>s</b> 35
AgguuaUagcaucgcaccgguau	1	2	<b>s</b> 35
ugguuagagcaucgUaccgguau	1	1	<b>s</b> 35
AgguuGgagcaucgcaccgguau	4	2	<b>s</b> 35
AgguuagCgcCucgcaccgguau	1	3	<b>s</b> 35
AgguuagageCucgeCeegguau	1	3	s35
AgguuagagcaucgcaccgguGu	33	2	s35
AgguuagagcaucgcaccgguaC	4	2	s35
AgguuagagcGucgUaccgguau	14	3	s35
ugguuagagcaucgcaccgguau	189	0	s35
AgguuagagcaucgcacAgguau	2	2	s35
ugguuagagcaucgcaccgguGu	1	1	s35 s35
AgguuagagcaucgUaccgguaC		3	s35
ugguuaAagcaucgcCccgguau	1	2	
AgguuagagcaAcgcaccgguau	1	2	s35 s35
AgguuagagcaucAcaccgguau	3	3	s35
AgguuagCgcaucgcaccAguau	1	3	s35
AgguuagCgcaucgcaccgguCu	1		s35
	1		
AgguuagagcaucCcaccgguau	1	2	
AgguuCgagcCucgcaccgguau	1	3	<b>s</b> 35
AgguuCgagcCucgcaccgguau AgguuagagcGucgcaccgguaA	1 1	3 3	s35 s35
AgguuCgagcCucgcaccgguau AgguuagagcGucgcaccgguaA AgguuCgagcaucgcaccgguCu	1 1 1	3 3 3	s35 s35 s35
AgguuCgagcCucgcaccgguau AgguuagagcGucgcaccgguaA AgguuCgagcaucgcaccgguCu AguuagagcGucgcaccU.	1 1 1	3 3 3	s35 s35 s35 s35
AgguuCgagcCucgcaccgguau	1 1 1 1	3 3 3 3 2	<ul><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li></ul>
AgguuCgagcCucgcaccgguau AgguuAgagcGucgcaccgguah AgguuCgagcaucgcaccgguCu AguuagagcGucgcaccU AguuagagcGucgcaccg AguuagagcGucgcaccg	1 1 1 1 13	3 3 3 2 1	<ul><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li></ul>
AgguuCgagcCucgcaccgguau AgguuCgagcGucgcaccgguah AgguuCgagcaucgcaccgguCu AguuagagcGucgcaccU AguuagagcGucgcaccg AguuagagcGucgcaccg Aguuagagcaucgcaccg	1 1 1 1 13 4	3 3 3 2 1 3	<ul><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li></ul>
AgguuCgagcCucgcaccgguau AgguuCgagcGucgcaccgguau AgguuCgagcGucgcaccgguCu AgguagagcGucgcaccg. AguuagagcGucgcaccg. AguuagagcGuckcaccg. AguuagagcGuckcaccg. gguuagagcaucgcaccg.	1 1 1 1 13 4 2	3 3 3 2 1 3 0	<ul><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li></ul>
AgguuCgagcCucgcaccgguau AgguuCgagcGucgcaccgguau AgguuCgagcGucgcaccgguCu AgguuCgagcGucgcaccU AguuagagcGucgcaccg Aguuagagcaucgcaccg AguuagagcGucAcaccg gguuagagcaucgcaccg gguuagagcaucgcaccg	1 1 1 1 13 4 2 3	3 3 3 3 2 1 3 0	<ul><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li><li>s35</li></ul>
AgguuCgagcCucgcaccgguau AgguuagagcGucgcaccgguau AgguuCgagcaucgcaccgguCu AgguuCgagcaucgcaccg. AguuagagcGucgcaccg. AguuagagcGucgcaccg. AguuagagcGucAcaccg.  gguuagagcaucgcaccg.  gguuagagcaucgcaccgg.	1 1 1 1 13 4 2 3 1	3 3 3 2 1 3 0	\$35 \$35 \$35 \$35 \$35 \$35 \$35 \$35 \$35
	1 1 1 1 13 4 2 3 1 3	3 3 3 3 2 1 3 0 0 2 3	\$35 \$35 \$35 \$35 \$35 \$35 \$35 \$35 \$35
	1 1 1 1 13 4 2 3 1 3 1 1	3 3 3 2 1 3 0 0 2 3 3 3	835 835 835 835 835 835 835 835 835
AgguuCgagcCucgcaccgguau AgguuAgagcGucgcaccgguau AgguuCgagcaucgcaccgguau AgguuCgagcaucgcaccgguCu AguuagagcGucgcaccg. AguuagagcGucgcaccg. AguuagagcGucAcaccg.  gguuagagcaucgcaccgg.  gguuagagcaucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucAcaccgg.	1 1 1 1 13 4 2 3 1 3 1 1 4	3 3 3 2 1 3 0 0 2 3 3 3 3 3	835 835 835 835 835 835 835 835 835 835
AgguuCgagcCucgcaccgguau AgguuAgagcGucgcaccgguau AgguuCgagcaucgcaccgguau AgguuCgagcaucgcaccguCu AguuagagcGucgcaccg. AguuagagcGucgcaccg. AguuagagcGucgcaccg.  gguuagagcaucgcaccg.  gguuagagcaucgcaccgg. AguuagagcGucgcaccgg.  AguuagagcGucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgccccggu. AguuagagcGucgcaccggu.	1 1 1 1 13 4 2 3 1 3 1 1 4 1	3 3 3 2 1 3 0 0 2 3 3 3 2	835 835 835 835 835 835 835 835 835 835
AgguuCgagcCucgcaccgguau AgguuagagcGucgcaccgguau AgguuCgagcaucgcaccgguau AgguuCgagcaucgcaccguCu AguuagagcGucgcaccg. AguuagagcGucgcaccg. AguuagagcGucgcaccg.  gguuagagcaucgcaccg.  gguuagagcaucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgcaccggu. AguuagagcGucgcaccggu. AguuagagcGucgcaccggu.	1 1 1 1 13 4 2 3 1 3 1 1 4 1 1	3 3 3 2 1 3 0 0 2 3 3 3 2 0	835 835 835 835 835 835 835 835 835 835
AgguuCgagcCucgcaccgguau AgguuagagcGucgcaccgguau AgguuCgagcaucgcaccgguau AgguuCgagcaucgcaccguCu AguuagagcGucgcaccg. AguuagagcGucgcaccg. AguuagagcGucgcaccg. AguuagagcGucgcaccg. Gguuagagcaucgcaccg. AguuagagcGucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgcaccggu. AguuagagcGucgcaccggu. AguuagagcGucgcaccggu.	1 1 1 1 13 4 2 3 1 3 1 1 4 1	3 3 3 2 1 3 0 0 2 3 3 3 2	835 835 835 835 835 835 835 835 835 835
AgguuCgagcCucgcaccgguau AgguuagagcGucgcaccgguau AgguuCgagcaucgcaccgguau AgguuCgagcaucgcaccguCu AguuagagcGucgcaccg. AguuagagcGucgcaccg. AguuagagcGucgcaccg. AguuagagcGucgcaccg. Gguuagagcaucgcaccg. AguuagagcGucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgcaccgg. AguuagagcGucgcaccggu. AguuagagcGucgcaccggu. AguuagagcGucgcaccggu. AguuagagcGucgcaccggu. Aguuagagcaucgcaccggu. Aguuagagcaucgcacccggu.	1 1 1 1 13 4 2 3 1 3 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3 3 2 1 3 0 0 2 3 3 3 2 0 2	835 835 835 835 835 835 835 835 835 835
AgguuCgagcCucgcaccgguau AgguuagagcGucgcaccgguak AgguuagagcGucgcaccgguak AgguuCgagcaucgcaccguc AguuagagcGucgcaccg AguuagagcGucgcaccg AguuagagcGucgcaccg AguuagagcGucgcaccg  gguuagagcaucgcaccg  AguuagagcGucgcaccgg  AguuagagcGucgcaccgg  AguuagagcGucgcaccgg  AguuagagcGucgcaccgg  AguuagagcGucgcaccgg  AguuagagcGucgcaccggu  AguuagagcGucgcaccggu  AguuagagcGucgcaccggu  AguuagagcGucgcaccggu  AguuagagcGucgcaccggu  Aguuagagcaucgcaccggu  Aguuagagcaucgcacccggu  Aguuagagcaucgcacccggu  Aguuagagcaucgcacccggu  Aguuagagcaucgcacccggu	1 1 1 1 13 4 2 3 1 3 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3 3 2 1 3 0 0 2 3 3 3 2 0 2 1 3	835 835 835 835 835 835 835 835 835 835
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AgguuCgagcCucgcaccgguau AgguugagcGucgcaccgguak AgguugagcGucgcaccgguak AgguuCgagcaucgcaccgguCu AguuagagcGucgcaccU AguuagagcGucgcaccg AguuagagcGucgcaccg AguuagagcGucgcaccg  Gguuagagcaucgcaccg Aguuagagcaucgcaccgg AguuagagcGucgcaccgg AguuagagcGucgcaccgg AguuagagcGucgcaccgg AguuagagcGucgcaccggu AguuagagcGucgcaccggu  AguuagagcGucgcaccggu  AguuagagcGucgcaccggu  AguuagagcGucgcaccggu  Aguuagagcaucgcacccggu  Aguuagagcaucgcacccggu	1 1 1 1 13 4 2 3 1 3 1 1 4 1 1 1 1 1 2 1 1 2	3 3 3 2 1 3 0 0 2 3 3 3 2 0 2 1 3 1	835 835 835 835 835 835 835 835 835 835
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ccggugcgaugcucuaaccaacugagcuaugaagccacugacguugguuagagcaucgcaccgguau	1	2	<b>s</b> 35
AguuagagcaucAcaccggua. gguuagagcaucgcaccggua.	76	0	s35
	1	2	s35
AguuagagcaucgcaccgguC.	2	2	s35
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AguuagagcGucgcaccggua.	1	2	s35
gguuagagecucegguu.	2	1	s35
AguuagagcGucAcaccggua.	1	3	s35
gguuagCgcaucgcaccggua.	2	1	s35
AguuagagcaucgcaccgguU.	1	2	s35
AguuagagcCucgcaccggua.	1	2	s35
AguuagagcGucgcaccggAa.	8	3	s35
AguuagagcGucgcaccAgua.	2	3	s35
AguuagagcGucgUaccggua.	1	3	<b>s</b> 35
ggCuagagcaucgcaccggua.	1	1	s35
gguuagagcaucgcaccgguau	492	0	<b>s</b> 35
AguuagagcaucgcaccggGau	1	2	<b>s</b> 35
AguuagagcGucgcaccggAau	2	3	<b>s</b> 35
gguuagCgcaucgcaccgguau	5	1	<b>s</b> 35
gguuagagcaucgcaAcgguau	1	1	<b>s</b> 35
AguuagagcaucgcaccgguGu	1	2	<b>s</b> 35
gguuaUagcaucgcaccgguau	1	1	<b>s</b> 35
AguuagagcaucgcaccggCau	1	2	<b>s</b> 35
Aguuagagcaucgcaccgguau	472	1	<b>s</b> 35
gAuuagagcCucgcaccgguau	1	2	<b>s</b> 35
gguuagagcaucgUaccgguau	4	1	<b>s</b> 35
ggCuagCgcaucgcaccgguau	1	2	<b>s</b> 35
AguuagagcaucgcaAcgguau	1	2	<b>s</b> 35
AguCagagcaucgcaccgguau	1	2	<b>s</b> 35
gguuagagcGucgUaccgguau	1	2	<b>s</b> 35
AguuagagcGucgUaccgguau	1	3	<b>s</b> 35
gguuagagUaucgcaccgguau	1	1	<b>s</b> 35
AguuagagcaucgcaccUguau	2	2	ສ35
gguuagaUcaucgcacAgguCu	1	3	ສ35
AgCuagagcaucgcaccgguau	7	2	ສ35
gguuagagcCucgcaccgguau	4	1	<b>s</b> 35
gguAagagcaucgcaccgguau	1	1	<b>s</b> 35
gguACgagcaucgcaccgguau	1	2	<b>s</b> 35
AguuagagcaucgcaccAguau	1	2	ສ35
AguuagagcaucgcaccgguUu	1	2	ສ35
gguuagCgcaucgcCccgguau	1	2	ສ35
AguAagagcaucgcaccgguau	3	2	<b>s</b> 35
AguuagagcauUgcaccgguau	1	2	ສ35
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ggCuagagcaucgcaccgguau	3	1	ສ35
AguuagagcaucgcaccgUuau	1	2	<b>s</b> 35
gguuCgagcaucgcaccgguau	16	1	s35
gUuuagagcaucgcaccgguau	1	1	<b>s</b> 35
gguuagagcaucgcaccgguGu	2	1	s35
AguuCgagcaucgcaccgguau	6	2	s35
AuuGgagcGucgcaccgg	1	3	s35
AuuagagcGuAgcaccgg	1	3	s35
AGuagagcaucgcaccgg	1	2	s35
AuuagagcGucgcaccgg	1	2	s35
AuuagagcaucgcaccggG	1	2	s35
guuagagcGucgcaccggA	1	2	s35
AuuagagcGucgcaccggu	2	2	s35
guuagagcaucgcaccggu.	2	0	s35 s35
AuuagageGucgeaccggA	6 1	3	
AuuagagcaucCcaccgguaguuagCgcaucgcaccggua.	2	2	s35 s35
guuagcgcaucggaccggua.	1	1	s35
	1	3	s35
AuuagageGuugeaceggua.	2	3	s35
guuagagcGucgcaccAgAa.	1	3	s35
	1	2	s35
		-	200
AuuagagcGucgcaccgguU.	2	3	<b>s</b> 35

ccggugcgaugcucuaaccaacugagcuaugaagccacugacguugguuagagcaucgcaccgguau	1	-	-25
guuagagcaucgcCccggua.	1	1	s35
AuuagagcGucgcaccggAa.	9	3	<b>s</b> 35
AuuagagcGucgcacUggua.	2	3	<b>s</b> 35
guuagageCucgeaccggua.	1	1	<b>s</b> 35
AuuagagcUucgcaccggua.	1	2	<b>s</b> 35
guuagagcaucgcaccggua.	38	0	<b>s</b> 35
AGuagagcaucgcaccggua.	2	2	ສ35
guuaAagcaucgcaccgguau	1	1	<b>s</b> 35
guuagagcCucgcaccgguau	1	1	ສ35
guuagagcGucgcaccggAau	1	2	ສ35
guuagagcaucgcaccgguGu	1	1	ສ35
AuuagagcGucCcaccgguau	1	3	ສ35
AuuagaAcaucgcaccgguau	1	2	ສ35
guuagCgcaucgcaccgguau	1	1	<b>s</b> 35
guuGgagcaucgcaccgguau	2	1	ສ35
guuaUagcaucgcaccgguau	1	1	ສ35
guuCgagcaucgcaccgguau	7	1	<b>s</b> 35
guuagagcaucgcCccgguau	1	1	ສ35
AuuagagcUucgcaccgguau	1	2	ສ35
AuuagagcGucgcaccggAau	6	3	ສ35
guuagagcaucgcaccgguau	164	0	ສ35
guuagagcGucgUaccggAau	1	3	ສ35
Auuagagcaucgcaccgguau	13	1	ສ35
guuagGgcaucgcaccgguau	1	1	ສ35
guuagagcCucgcCccAguau	1	3	<b>s</b> 35
guuagagcGucgcaccggACu	1	3	<b>s</b> 35
gCuagagcaucgcaccgguau	1	1	<b>s</b> 35
AuuagagcUucgcaccgguUu	1	3	ສ35
Auagagcaucgcaccggu	1	1	ສ35
uCagagcaucgcacUggC	1	3	ສ35
AuagagcGucgcaccggAa.	1	3	ສ35
uuCgagcCucgcaccggua.	1	2	ສ35
AuagagcaucgcaccggAa.	1	2	ສ35
uuagCgcaucgcaccggua.	1	1	ສ35
Auagagcaucgcaccggua.	1	1	ສ35
uuagagcaucgcaccggua.	19	0	ສ35
AuagagcGucAcaccggua.	1	3	ສ35
AuagagcGuUgcaccggua.	1	3	ສ35
AuagagcGucgcaccggua.	4	2	ສ35
uuagagcUucgcaccgguau	1	1	ສ35
uuagagcaucgcaccgguau	73	0	ສ35
uuagCgcaucgcaccgguau	1	1	ສ35
uuagGgcaucgcaccgguau	1	1	ສ35
uuagagcaucAcaccgguau	1	1	<b>s</b> 35
uuCgagcaucgcaccgguau	2	1	ສ35
uuagagcGucgUaccgguau	1	2	ສ35
Auagagcaucgcaccgguau	9	1	<b>s</b> 35
uagagcGucgcaccggua.	1	1	<b>s</b> 35
AagagcGucgcaccggAa.	3	3	<b>s</b> 35
uagagcGucgcaccggAa.	1	2	ສ35
uCgagcaucgcaccggua.	1	1	ສ35
uagagcaucgcaccggua.	8	0	<b>s</b> 35
Aagagcaucgcaccggua.	2	1	ສ35
uagCgcaucgcaccggua.	1	1	ສ35
uagagcaucgcaccgguau	28	0	<b>s</b> 35
Aagagcaucgcaccgguau	10	1	<b>s</b> 35
uagagcaucgcaccgAuau	1	1	<b>s</b> 35
uagCgcaucgcaccgguau	1	1	<b>s</b> 35
uagagcaucgGaccgguau	1	1	<b>s</b> 35
uagagcGucgcaccggAaA	1	3	ສ35
agagcaucgcaccgguau	18	0	<b>s</b> 35
agagcCucgcaccgguau	1	1	ສ35
AaCgcucGaaccaacugag	1	3	s72
AucuaaccaacugagcuauA	1	2	s72
Aucuaaccaacugagcuaug	2	1	s72
AcuaaccaacugagcuGCg	1	3	s72
cuaCccaacugagcuaugaagccacugacg	1	1	s72
	_	-	
aacugagcuaugaagccacugacguuAgG	1	2	s72

ccggugcgaugcucuaaccaacugagcuaugaagccacugacguu <mark>gguuagagcaucgcaccgguau</mark>			
AugagcuauAaagGcacugacgu	1	3	s72
Augagcuaugaagccacugacgu	1	1	s72
AugagcuaugaagccacugacguuggG	2	2	s72
AugagcuauAaagccacugacguuggG	1	3	s72
AugagcuaugaagccacugacguuggGA	2	3	s72
AugagcuaugaagccacugacguuggGAa	1	3	s72
AgagGuaugaagccacugaUgu	1	3	s72
gagcuCugaagccacugacguuggGA	1	3	s72
agcuauAaagccacugacguuggG	1	2	s72
AcuaugaagccacugacAu	1	2	s72
Acuaugaagccacugacgu	9	1	s72
AcuUugaagccaUugacgu	1	3	s72
AGuaugaagccacugaUgu	2	3	s72
AcCaugaagccacugacgu	1	2	s72
AcuaugaagccacugacUC	1	3	s72
AcuaugaagccaGugacAu	1	3	<b>s</b> 72
AcuaugaagcAacugacgu	1	2	s72
AuaugaGgccacugacgu	1	2	s72
AuauAaagccacugacgu	1	2	s72
AuaugaagGcacugacAu	1	3	s72
GuaugaagccacugaUgu	1	2	s72
AuaugaagccacugUUgu	3	3	s72
cuaugaagccacugacgu	1	0	s72
	3	1	s72
augaagccGcugacguugg	1	1	s72
		3	
augaagcUaAugacguAgg	1		s72
ACAguugguuagagcaucg	1	3	s72
ACAguugguuagagcaucgcaccggua.	1	3	s72
aAguugguuaAagcGucg	1	3	<b>s72</b>
acguAgguuGgGgcaucg	1	3	s72
aAguugguuagagcaCcAc	1	3	s72
aAguugguuagagcGucgc	2	2	s72
aAguugguuCgagcGucgcac	1	3	s72
aAguugguuagagcGucgcac	13	2	s72
aAguugguuagagcGucgcacc	1	2	s72
	1	3	s72
aAguugguuagagcaucgcaccg	1	1	s72
aAguugguuagagcaucgcaccgg	1	1	s72
	1	1	s72 s72
aAguugguuagagcGuUgcaccggua.	1	3	s72
aAguugguuagagcGuUgcaccggua. AguugguuagagcGucAc.	1	3	s72 s72
aAguugguuagagcGuUgcaccgguaAguugguuagagcGuCAcAguugguuagagcGucgc.	1 1 1	3 3 2	s72 s72 s72
aAguugguuagagcGuUgcaccggua. AguugguuagagcGucAc. AguugguuagagcGucgc. AguugguuGgagcGucgc.	1 1 1	3 3 2 3	s72 s72 s72 s72
aAguugguuagagcGuUgcaccgguaAguugguuagagcGucAcAguugguuagagcGucgcAguugguuGgagcGucgcAguugguuGgagcGucgcac.	1 1 1 1	3 3 2 3 2	s72 s72 s72 s72 s72
aAguugguuagagcGuUgcaccgguaAguugguuagagcGucAcAguugguuagagcGucgcAguugguuGgagcGucgc.	1 1 1 1 13 2	3 3 2 3 2 3	s72 s72 s72 s72 s72 s72
aAguugguuagagcGuUgcaccgguaAguugguuagagcGucAcAguugguuagagcGucgcAguugguuGgagcGucgcAguugguuGgagcGucgcac.	1 1 1 1	3 3 2 3 2	s72 s72 s72 s72 s72
aAguugguuagagcGuUgcaccggua .AguugguuagagcGucAcAguugguuagagcGucgcAguugguuGgagcGucgcAguugguuagagcGucgcacAguugguuagagcGucgcac.	1 1 1 1 13 2	3 3 2 3 2 3	s72 s72 s72 s72 s72 s72
aAguugguuagagcGuUgcaccgguaAguugguuagagcGucAcAguugguuagagcGucgcAguugguuGgagcGucgcAguugguuagagcGucgcacAguugguuagagcGucgcacAguugguuagagcGucgcacAguugguuagagcGucgcac.	1 1 1 1 13 2	3 3 2 3 2 3 3	s72 s72 s72 s72 s72 s72
aAguugguuagagcGuUgcaccgguaAguugguuagagcGucAcAguugguuagagcGucgcAguugguuGgagcGucgcAguugguuGgagcGucgcacAguugguuGgagcGucgcacAguugguuGgagcGucgcacAguugguuagagUGucgcacAguugguuagagUGucgcacAguugguuagagUGucgcac	1 1 1 1 13 2 1	3 3 2 3 2 3 3 3	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
aAguugguuagagcGuUgcaccggua . AguugguuagagcGucAc . AguugguuagagcGucgc . AguugguuGgagcGucgc . AguugguuGgagcGucgcac . AguugguuGgagcGucgcac . AguugguuagagUGucgcac . AguugguuagagUGucgcac . AguugguuagagUGucgcac . AguugguuagagCGuAgcac . AguugguuagagCGuAgcac . AguugguuagagCGuAgcac . AguugguuagagCGucgcacc	1 1 1 1 13 2 1 1	3 3 2 3 2 3 3 3 2	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
aAguugguuagagcGuUgcaccggua . AguugguuagagcGuCacc . AguugguuagagcGucgc . AguugguuagagcGucgc . AguugguuagagcGucgcacc . AguugguuagagcGucgcacc . AguugguuagaguGucgcacc . AguugguuagaguGucgcacc . AguugguuagagcGuAgcacc . AguugguuagagcGuAgcacc . AguugguuagagcGucgcacc . AguugguuagagcGucgcacc . AguugguuagagcGucgcacc	1 1 1 1 13 2 1 1 3 2	3 3 2 3 2 3 3 2 2 2 2	s72 s72 s72 s72 s72 s72 s72 s72 s72
aAguugguuagagcGuUgcaccggua . AguugguuagagcGuUgcaccggua . AguugguuagagcGucgc . AguugguuagagcGucgc . AguugguuagagcGucgcac . AguugguuagagcGucgcac . AguugguuagaguGucgcac . AguugguuagaguGucgcac . AguugguuagagcGuAgcac . AguugguuagagcGuAgcac . AguugguuagagcGucgcacc . AguugguuagagcGucgcacc . AguugguuagagcGucgcacc . Aguugguuagagcaucgcacc . Aguugguuagagcaucgcacc	1 1 1 1 13 2 1 1 3 2 1	3 3 2 3 2 3 3 3 2 1	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
aAguugguuagagcGuUgcaccggua . AguugguuagagcGuUgcaccggua . AguugguuagagcGucac . AguugguuagagcGucgc . AguugguuagagcGucgcac . AguugguuagagcGucgcac . AguugguuagagcGucgcac . AguugguuagagcGuAgcac . AguugguuagagcGuAgcac . AguugguuagagcGucgcacc	1 1 1 1 13 2 1 1 3 2 1	3 3 2 3 2 3 3 3 2 1 2 1 2	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
	1 1 1 1 1 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3 2 3 2 3 3 3 2 1 2 1	872 872 872 872 872 872 872 872 872 872
	1 1 1 1 1 3 2 1 1 1 3 2 1 1 1 3 3 3 3 3	3 3 2 3 2 3 3 3 2 1 2 1 2 1 3 2	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
AğuugguuagagcGuUgcaccggua . AğuugguuagagcGuCAC . AğuugguuagagcGucgc . AğuugguuagagcGucgc . AğuugguuagagcGucgc . AğuugguuagagcGucgcac . AğuugguuagagcGucgcac . AğuugguuagagcGucgcac . AğuugguuagagcGucgcac . AğuugguuagagcGucgcacc . AuugguuagagcGucgca	1 1 1 1 1 3 2 1 1 1 3 2 1 1 1 3 2 1 1 1 1	3 3 2 3 2 3 3 3 2 1 2 1 2 1 3 2 3	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
AğuugguuagagcGuUgcaccggua . AğuugguuagagcGuUgcaccggua . AğuugguuagagcGucgc . AğuugguuagagcGucgc . AğuugguuagagcGucgcac . AğuugguuagagcGucgcac . AğuugguuagagcGucgcac . AğuugguuagagcGucgcac . AğuugguuagagcGucgcac . AğuugguuagagcGucgcacc . AuugguuagagcGucgca . AuugguuagagcGucgcac . AuugguuagagcGucgcac	1 1 1 1 1 3 2 1 1 1 3 2 1 1 1 1 1 1 1 1	3 3 2 3 2 3 3 3 2 1 2 1 2 1 3 2 3 3 3	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
AğuugguuagagcGuUgcaccggua AğuugguuagagcGuUgcaccggua AğuugguuagagcGucgc AğuugguuagagcGucgc AğuugguuagagcGucgcac AğuugguuagagcGucgcac AğuugguuagagcGucgcac AğuugguuagagcGucgcac AğuugguuagagcGucgcac AğuugguuagagcGucgcacc AğuugguuagagcGucgcacc AğuugguuagagcGucgcacc AğuugguuagagcGucgcacc AğuugguuagagcGucgcacc AğuugguuagagcGucgcacc AğuugguuagagcGucgcacc AğuugguuagagcGucgcacc AğuugguuagagcGucgcacc AğuuagguagagcGucgcac AğuuagguagagcGucgca AuugguuagagcGucgca AuugguuagagcGucgcac AuugguuagagcGucgcac AuugguuagagcGucgcac AuugguuagagcGucgcac AuugguuagagcGucgcac AuugguuagagcGucgcac AuugguuagagcGucgcac	1 1 1 1 1 3 2 1 1 1 3 2 1 1 1 4	3 3 2 3 2 3 3 3 2 1 2 1 2 1 3 2 3 3 3 3	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
AğuugguuagagcGuUgcaccggua AğuugguuagagcGuCAC AğuugguuagagcGucgC AğuugguuagagcGucgC AğuugguuagagcGucgC AğuugguuagagcGucgcac AğuugguuagagcGucgcac AğuugguuagagcGucgcac AğuugguuagagcGucgcac AğuugguuagagcGucgcacc AğuugguuagagcGucgcacc AğuugguuagagcGucgcacc AğuugguuagagcGucgcacc AğuugguuagagcGucgcacc AğuugguuagagcGucgcacc AğuugguuagagcGucgcacc AğuugguuagagcGucgcacc AğuugguuagagcGucgcacc AuugguuagagcGucgca AuugguuagagcGucgca AuugguuagagcGucgcac	1 1 1 1 1 3 2 1 1 1 3 2 1 1 1 4 157	3 3 2 3 2 3 3 3 2 1 2 1 3 2 3 3 3 3 2	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
aAguugguuagagcGuUgcaccggua . AguugguuagagcGucAc . AguugguuagagcGucAc . AguugguuagagcGucgc . AguugguuagagcGucgc . AguugguuagagcGucgcac . AguugguuagagcGucgcac . AguugguuagagcGucgcac . AguugguuagagcGucgcac . AguugguuagagcGucgcacc . AuugguuagagcGucgcacc . AuugguuagagcGucgca . AuugguuagagcGucgcac	1 1 1 1 1 3 2 1 1 1 3 2 1 1 1 4 157	3 3 2 3 3 2 3 3 3 2 1 2 1 3 2 3 3 3 2 1	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
aAguugguuagagcGuUgcaccggua . AguugguuagagcGucAc . AguugguuagagcGucgc . AguugguuagagcGucgc . AguugguuagagcGucgc . AguugguuagagcGucgcac . AguugguuagagcGucgcac . AguugguuagagcGucgcac . AguugguuagagcGucgcac . AguugguuagagcGucgcacc . AuugguuagagcGucgcacc . AuugguuagagcGucgcac	1 1 1 1 1 1 3 2 1 1 1 3 2 1 1 1 4 157 1 2	3 3 2 3 3 2 3 3 3 2 1 3 3 3 3 2 1 3 3 3 3	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
aAguugguuagagcGuUgcaccggua	1 1 1 1 1 1 3 2 1 1 1 1 3 1 1 1 4 157 1 2 1	3 3 2 3 3 2 3 3 3 2 1 3 3 2 1 3 2 1 3 2	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
aAguugguuagagcGuUgcaccggua . AguugguuagagcGucAc . AguugguuagagcGucgc . AguugguuagagcGucgc . AguugguuagagcGucgc . AguugguuagagcGucgcac . AguugguuagagcGucgcac . AguugguuagagcGucgcac . AguugguuagagcGucgcac . AguugguuagagcGucgcacc . AuugguuagagcGucgcacc . AuugguuagagcGucgcac	1 1 1 1 1 1 3 2 1 1 1 3 2 1 1 1 4 157 1 2	3 3 2 3 3 2 3 3 3 2 2 1 2 1 3 2 1 3 2 3 3 3 3	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
aAguugguuagagcGuUgcaccggua	1 1 1 1 1 1 3 2 1 1 1 1 3 1 1 1 4 157 1 2 1	3 3 2 3 3 2 3 3 3 2 1 3 3 2 1 3 2 1 3 2	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
aAguugguuagagcGuUgcaccggua	1 1 1 1 1 3 2 1 1 1 3 2 1 1 1 4 157 1 2 1 1	3 3 2 3 3 2 3 3 3 2 2 1 2 1 3 2 1 3 2 3 3 3 3	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
aAguugguuagagcGuUgcaccggua	1 1 1 1 1 3 2 1 1 1 3 2 1 1 1 1 2 1 1 1 3 1 1 1 4 1577 1 2 1 1 3	3 3 2 3 3 2 3 3 3 2 2 1 2 1 3 2 1 3 2 3 3 3 3	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
aAguugguuagagcGuUgcaccggua	1 1 1 1 1 3 2 1 1 1 3 2 1 1 1 2 1 1 1 3 1 1 4 157 1 2 1 1 3 4	3 3 2 3 3 2 3 3 3 2 2 1 2 1 3 2 1 3 2 3 3 3 3	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
aAguugguuagagcGuUgcaccggua	1 1 1 1 1 1 3 2 1 1 1 1 3 1 1 4 157 1 2 1 1 3 4 6	3 3 2 3 3 2 3 3 3 2 2 1 2 1 3 2 1 3 2 3 3 3 3	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
aAguugguuagagcGuUgcaccggua	1 1 1 1 1 1 3 2 1 1 1 3 1 1 4 157 1 2 1 1 3 4 6 1	3 3 2 3 3 2 3 3 3 2 2 1 2 1 3 2 3 3 3 3	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
aAguugguuagagcGuUgcaccggua	1 1 1 1 1 1 3 2 1 1 1 1 3 1 1 1 4 157 1 2 1 1 3 4 6 1 5	3 3 2 3 3 2 3 3 3 2 2 1 2 1 3 2 3 3 3 3	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
AğuugguuagagcGuUgcaccggua	1 1 1 1 1 1 3 2 1 1 1 1 3 1 1 1 4 157 1 2 1 1 3 4 6 1 5 1	3 3 2 3 3 2 3 3 3 2 2 1 2 1 3 2 3 3 3 3	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72
aAguugguuagagcGuUgcaccggua	1 1 1 1 1 1 3 2 1 1 1 1 3 1 1 1 4 157 1 2 1 1 3 4 6 1 5 1 1 1	3 3 2 3 3 2 3 3 3 2 2 1 2 1 3 2 3 3 3 3	\$72 \$72 \$72 \$72 \$72 \$72 \$72 \$72

ccggugcgaugcucuaaccaacugagcuaugaagccacugacguu <mark>gguuagagcaucgcaccgguau</mark>			
AuugguuagagcGucgcaccg	8	2	s72
Auugguuagagcaucgcaccg	1	1	s72
AuugguuagagcGucAcaccg	1	3	s72
AuugguuagagcGucgcCccg	1	3	s72
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AuugguuGgagcaucgcaccgg	1	2	s72
AuugguuagagcGucgcacUgg	1	3	s72
AuugguuagagcGucgcaccgg	3	2	s72
AuugguuagagcGucgcaccggA	1	3	s72
AuugguuagagcGucgcaccggAa.	7	3	s72
Auugguuagagcaucgcaccggua.	1	1	s72
AuugguuCgagcaucgcaccggAa.	1	3	s72
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AuugguuagagcGucgcaccggAau	1	3	s72
uugguuagagcGucgUac	1	2	s72
uugguuagagcGuGgcac	1	2	s72
AugguuagagcGuUgcac	1	3	s72
uuAgAuagagcGucgcac	1	3	s72
AugCuuagagcaucgcac	1	2	s72
Augguuagagcaucgcac	1	1	s72
uugguuagagcGucAcac	1	2	s72
AugguuagagcaucCGac	1	3	s72
AugguuagagcGCcgcac	2	3	s72
AugguuagagcGucgcac	30	2	s72
AugguuagagcGucgUac	2	3	s72
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AugguuagagcGucgcacc	1	2	s72
CugguuagagcGucgcacc	1	2	s72
AugguuagagcGuUgcaccg	1	3	s72
AugguuagagcGucgcaccg	2	2	s72
AugguuagagcGucgcacUg	1	3	s72
Augguuagagcaucgcaccgg	2	1	s72
AuUgGuagagcaucgcaccgg	1	3	s72
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AugguuagagcGucgcaccggAa.	4	3	s72
AugguuGgagcGucgcaccggua.	1	3	s72
Augguuagagcaucgcaccggua.	2	1	s72
AugguuagagcaucgcaccgguaC	1	2	s72
Augguuagagcaucgcaccgguau	47	1	s72
AugguuagagcGucgcaccggAau	1	3	s72
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ugguuGgagcGucgcacc	1	2	s72
ugguuagagcGucgcaccg	2	1	s72
Agguuagagcaucgcaccg	1	1	s72
AgguuagagcGucgcaccg	4	2	s72
AgguuCgagcaucgcaccggua.	2	2	s72
AAguuagagcaucgcaccggua.	1	2	s72
Agguuagagcaucgcaccggua.	10	1	s72
AgguuagagcGucgcaccggua.	1	2	s72
ugguuagagcaucgcaccgguau	4	0	s72
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AgguuagCgcaucgcaccgguau	2	2	s72
AgguuagagcCucgcaccgguau	1	2	s72
Aguuagagcaucgcaccg	1	1	s72
AguuagagcGucgcaccA	1	3	s72
AguuagagcGucgcaccg	4	2	s72
AguuagagcGucgcaccgg	3	2	s72
AguuagagcGucgcacUgg	1	3	s72
	3	3	s72
AguuagagcGucgcacUggua.	1	3	s72
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Aguuagagcaucgcaccgguau	1	1	s72
AguuCgagcaucgcaccgguau	1	2	s72
gguuagagcaucgcaccgguau	8	0	s72
AuuagageGuUgeacegg	1	3	s72
		-	

ccggugcgaugcucuaaccaacugagcuaugaagccacugacguugguuagagcaucgcaccgguau	5	3	s72
	6	3	s72
	2	2	s72
AuuagagcaucgcaccgCua.			
AuuGgagcGucgcaccggua.	2	3	s72
guuGgagcGucgcaccggAa.	1	3	s72
AuuagagcaucgcaccggAa.	2	2	s72
AuuagagcGucgcaccggAau	3	3	s72
guuagagcaucgcaccgguau	2	0	s72
AuagagcGucgcaccggA	1	3	s72
AuagagcGucgcaccggAa.	8	3	s72
AuagagcGucgcaccggua.	2	2	s72
uuagagcGucgcaccggAau	1	2	s72
AuagagcGucgcaccggAau	1	3	s72
uagagcGucgcaccggAC.	1	3	s72
uagagcGucgcaccggAa.	1	2	s72
uCgagcaucgcaccggua.	1	1	s72
uagagcGucgcaccgguau	1	1	s72
cuaaccaacugagcuaugaagccaUu	6	1	ສ06
ccggugUgaCgcucuaaccaa	3	2	<b>s</b> 87
ccggugcgaugcucuaaccaacu	22	0	<b>s</b> 87
ccggugcgCugcucuaaAAaacu	1	3	<b>s</b> 87
AcggugcgaCgcucuaaccaacugag	1	2	<b>s</b> 09
AgcgaCgcucuaaccaacugag	1	2	s09
AgcgaCgcucuaCccaacugag	1	3	<b>s</b> 09
AgaCgcucuaaUcaacugag	2	3	<b>s</b> 09
gaCgcucuGaccaacugag	1	2	ສ09
AaCgcucuaaccaacugag	1	2	<b>s</b> 09
Acucuaaccaacugagcua	1	1	ສ09
Aucuaaccaacugagcuaug	2	1	<b>s</b> 09
AucuaaccaacugaAcuaugaagGcacug	1	3	<b>s</b> 09
AcuaaccaacugagcuauAaagccacugU	1	3	<b>s</b> 09
AaacugagcuauAaagccacugacguuggA	1	3	s09
AugGUcuaugaagccacugacgu	1	3	s09
AugagcuauAaagccacugacgu	2	2	s09
AugagcuaugaagccacugacguuggGA	3	3	<b>s</b> 09
AgagcuaugaagcUacugaUgu	2	3	<b>s</b> 09
AgagcuGugaagccacugacgu	1	2	<b>s</b> 09
AgagcuaugaagUcacugaUgu	2	3	<b>s</b> 09
AgagcuaugaaCccaAugacgu	1	3	s09
AgGgcuauAaagccacugacgu	1	3	s09
AgagcuaugaagccGcugacgu	2	2	s09
AgagcuaugaaAccacugacgu	1	2	s09
Agagcuaugaagccacugacguugg	1	1	s09
AgagcuauAaagccacugacguugg	1	2	s09
AgagcuaugaagccacugacguuggG	1	2	s09
ugagcuauAaagccacugacguuggGA	1	3	<b>s</b> 09
	1	3	s09
AcuaugaagccacugacUC	1	3	s09
AcuaugCagccacugacgu	1	2	s09
AcuGugaagccacugacgu	1	2	s09
AcuaugaagccacugUUgu	1	3	s09
AAuCugaagccacugacgu	1	3	s09
gcuaugaaAccacugacgu	1	1	s09
Acuaugaagccacugacgu	9	1	s09
Acuaugaagccacugacguug	1	1	s09
	1	2	s09
	2	2	s09
	4	1	s09 s09
	3	2	s09
cuaugaagccacugUUgu	2 1	2	s09 s09
AuaugaagccacugacAu	3	0	
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AuaugaagccaGugacAu	4	3 3	s09 s09
AuaugaagccacugUUgu	3		
Augugaagccacugacguug	2	2	s09
	7		
augUagccacugUcgGug	1 3	1 3	s09 s09

ccggugcgaugcucuaaccaacugagcuaugaagccacugacguugguuagagcaucgcaccgguau			
augaagccacugacguuggGAG	1	3	s09
aAguugguuaAagcGucgc	1	3	s09
aAguugguuagagcGucgUa	2	3	s09
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AguugguuGgagcaucgcaU	2	3	s09
Aguugguuagagcaucgcac	1 2	1 2	s09 s09
	1	3	s09
AuugguuagagcaucgcaU	1	2	s09
AuugUuuaUagcaucgcac	1	3	s09
AuugguuagagUGucgcac	3	3	s09
AuugguuagagcGucgcac	12	2	s09
Auugguuagagcaucgcac	1	1	s09
AuugguuagagcGuUgcac	1	3	s09
AuugguuagagAGucgcac	1	3	s09
AuugguuagagcGGcgcac	1	3	<b>s</b> 09
AuugguuagagcGucgcacc	3	2	s09
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AuugguuUgagcGucgcaccgg	1	3	s09
AuugguuagagcGucgcaccgg	2	2 3	s09 s09
	8 1	3	s09 s09
	1	3	s09
AuugguuagagcGucgcaccggAau	2	3	s09
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uuCguuagagcGucgcac	1	2	s09
AugguuagagcGucgcac	4	2	s09
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Augguuagagcaucgcaccggua.	1	1	s09
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	1	2	s09
	1	3	s09
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AguuagagcaucgcaccgguGu	1	2	ສ09
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Aguuagagcaucgcaccgguau	2	1	s09
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gguuagagcaucgcaccgguGu	1	1 2	s09
	1	3	s09 s09
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Auagagcaucgcaccggua.	1	1	s09
uuagagcGucgcaccggAau	1	2	s09
AuagagcGucgcaccggAau	1	3	ສ09
AuagagcGucgcaccgguUu	1	3	s09
uagagcaucgcaccggua.	1	0	s09
<u>.</u>			
Aucuaaccaacugagcuaug	1	1	s85
AuaaccaacugaAcuaugaagGcacugac	1	3	s85
acugagcuaugaagccacugacguuggGA	1	2 3	s85 s85
	-	3	803

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AugagcuauAaagccacugacguuggG	1	3	<b>s</b> 85
AcuaugaagGcacugacAu	1	3	<b>s</b> 85
AcuaugaagccaGugacAu	1	3	<b>s</b> 85
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AuaugaagGcacugacAu	1	3	<b>s</b> 85
Auaugaagccacugacgu	1	1	s85
UCAguugguuagagcaucg	1	3	s85
aGguugguuagagcGucg	1	2	<b>s</b> 85
aAguugguuagagcGucg	2	2	<b>s</b> 85
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	1	3	s85
	1	3	s85
	2	3	s85
AguugguuGgagcGucgc			
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AguuAguuagagcGucgcaccggu	1	3	<b>s</b> 85
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AuugguuagagcGucgca	1	2	<b>s</b> 85
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	7	3	s85
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AuugguuagagcGucgcacc	11	2	<b>s</b> 85
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AuugguuagagUGucgcacc		3	<b>s</b> 85
	1		<b>s</b> 85
AuugguuagagcGucAcaccg	1 2	3	803
		3 2	s85
	2		
AuugguuagageGucgcaccg	2 24	2	<b>s</b> 85
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	2 24 1 1	2 3 1	s85 s85 s85
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AuugguuagagcGucgcaccg AuughuuagagcGucgcaccg Auugguuagagcaucgcaccg AuugguuagagcGucgcGccg AuugguuagagcGucgcGccg	2 24 1 1 2	2 3 1 3 3	s85 s85 s85 s85 s85
AuugguuagagcGucgcaccg AuughuuagagcGucgcaccg Auugguuagagcaucgcaccg AuugguuagagcGucgcGccg AuugguuagagcGuUgcaccg AuugguuagagcGuUgcaccgg	2 24 1 1 2 3	2 3 1 3 3 2	<ul><li>885</li><li>885</li><li>885</li><li>885</li><li>885</li></ul>
AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcGccg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuggagcGucgcaccgg AuugguugagcGucgcaccgg	2 24 1 1 2 3 2	2 3 1 3 3 2 3	s85 s85 s85 s85 s85 s85
AuugguuagagcGucgcaccg AuughuuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcGccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccgg AuugguuGgagcGucgcaccgg AuugguuGgagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaCcgg	2 24 1 1 2 3 2 1	2 3 1 3 3 2 3 3 3 3	s85 s85 s85 s85 s85 s85 s85 s85
AuugguuagagcGucgcaccg AuughuuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcGccg AuugguuagagcGucgcaccgg AuugguugagcGucgcaccgg AuugguuGgagcGucgcaccgg AuugguuagagcGucgcaCcgg AuugguuagagcGucgcaCccgg AuugguuagagcGucgcaCccgg AuugguuagagcGucgcCccgg	2 24 1 1 1 2 3 2 1 1 1 1	2 3 1 3 3 2 3 3 3 3 3	885 885 885 885 885 885 885 885
AuugguuagagcGucgcaccg AuughuuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucaccgg AuugguuagagcGucaccgg	2 24 1 1 2 3 2 1 1 1	2 3 1 3 3 2 3 3 3 3 3 3	885 885 885 885 885 885 885 885
AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucaccgg AuugguuagagcGucaccgg	2 24 1 1 2 3 2 1 1 1 1	2 3 1 3 3 2 3 3 3 3 3 3 3	885 885 885 885 885 885 885 885 885
AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuuugguuagagcGucgcaccgg AuuugguuagagcGucgcaccgg	2 24 1 1 1 2 3 2 1 1 1 1 1 1 1 1 1 1 1	2 3 1 3 3 2 3 3 3 3 3 3 3 2 3 3	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu	2 24 1 1 1 2 3 2 1 1 1 1 1 1 7	2 3 1 3 2 3 3 3 3 3 3 2 3 3 3 3 3	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
AuugguuagagcGucgcaccg AuughuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu	2 24 1 1 2 3 2 1 1 1 1 1 1 1 7 1 1	2 3 1 3 3 2 3 3 3 3 3 3 3 3 2 3 3 2 2	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu	2 24 1 1 2 3 2 1 1 1 1 1 1 7 1 1 1 1	2 3 1 3 3 2 3 3 3 3 3 3 3 2 2 3 3 2 2 2	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu AuugguagagcGucgcaccggua AuugguagagcGucgcaccggua AuugguagagcGucgcaccggua	2 24 1 1 2 3 2 1 1 1 1 1 7 1 1 1 1 1 1 1 1	2 3 1 3 3 2 3 3 3 3 3 3 2 2 3 3 3 3 2	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu AuugguagagcGucgcaccggua AuugguagagcGucgcaccggua AuugguagagcGucgcaccggua AuugguagagcGucgcaccggua	2 24 1 1 2 3 2 1 1 1 1 7 1 1 1 7 7	2 3 1 3 3 2 3 3 3 3 3 2 2 3 3 3 3 3 3 3	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggua AuugguagagcGucgcaccggua AuugguagagcGucgcaccggua AuugguagagcGucgcaccggua AuugguagagcGucgcaccggaa AuugguagagcGucgcaccggaa AuugguagagcGucgcaccggaa	2 24 1 1 2 3 2 1 1 1 1 7 1 1 1 7 1 1 1 7 1 1	2 3 1 3 3 2 3 3 3 3 3 2 2 3 3 3 3 3 3 3	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg  AuugguuagagcGucgcaccgg  AuugguuagagcGucgcaccggu  AuugguuagagcGucgcaccggu  AuugguuagagcGucgcaccggu  AuugguuagagcGucgcaccggua  AuugguuagagcGucgcaccggua  AuugguagagcGucgcaccggaa  AuugguagagcGucgcaccggaa  AuugguagagcGucgcaccggaa  AuugguagagcGucgcaccggua  AuugguagagcGucgcaccggua  AuugguagagcGucgcaccggua  AuugguagagcGucgcaccggua	2 24 1 1 2 3 2 1 1 1 1 7 1 1 7 1 1 1 5 1 5	2 3 1 3 3 2 3 3 3 3 3 2 3 3 3 3 2 2 3 3 3 2 2	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggua AuugguagagcGucgcaccggua AuugguagagcGucgcaccggua AuugguagagcGucgcaccggua AuugguagagcGucgcaccggaa AuugguagagcGucgcaccggaa AuugguagagcGucgcaccggaa	2 24 1 1 2 3 2 1 1 1 1 7 1 1 1 7 1 1 1 7 1 1	2 3 1 3 3 2 3 3 3 3 3 2 2 3 3 3 3 3 3 3	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg  AuugguuagagcGucgcaccgg  AuugguuagagcGucgcaccggu  AuugguuagagcGucgcaccggu  AuugguuagagcGucgcaccggu  AuugguuagagcGucgcaccggua  AuugguuagagcGucgcaccggua  AuugguagagcGucgcaccggaa  AuugguagagcGucgcaccggaa  AuugguagagcGucgcaccggaa  AuugguagagcGucgcaccggua  AuugguagagcGucgcaccggua  AuugguagagcGucgcaccggua  AuugguagagcGucgcaccggua	2 24 1 1 2 3 2 1 1 1 1 7 1 1 7 1 1 1 5 1 5	2 3 1 3 3 2 3 3 3 3 3 2 3 3 3 3 2 2 3 3 3 2 2	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggua AuugguuagagcGucgcacc	2 24 1 1 2 3 2 1 1 1 1 7 1 1 7 1 1 1 5 1	2 3 1 3 3 2 3 3 3 3 3 2 3 3 3 3 2 2 3 3 3 3	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccg AuugguuagagcGucgcaccgg AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggu AuugguuagagcGucgcaccggua AuugguuagagcGucgcaccgua AuugguuagagcGucgcacc AuugguuagagcGucgcac	2 24 1 1 2 3 2 1 1 1 7 1 1 7 1 1 5 1 5	2 3 1 3 3 2 3 3 3 3 3 2 3 3 3 2 2 3 3 3 1	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
	2 24 1 1 2 3 2 1 1 1 7 1 1 7 1 5 1	2 3 1 3 3 2 3 3 3 3 2 3 3 2 2 3 3 3 2 2 3 3 1 2 2	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
	2 24 1 1 2 3 2 1 1 1 7 1 1 7 1 5 1 5 1	2 3 1 3 3 2 3 3 3 3 3 2 3 3 3 2 2 3 3 3 1 2 3 3 3 3	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
	2 24 1 1 2 3 2 1 1 1 7 1 1 5 1 5 1 1	2 3 1 3 3 2 3 3 3 3 3 2 3 3 3 2 2 3 3 3 1 2 3 3 3 3	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85

ccggugcgaugcucuaaccaacugagcuaugaagccacugacguugguuagagcaucgcaccgguau			
AugguuagagcGucgcacc	7	2	<b>s</b> 85
AugguuagagcGucgcGcc	1	3	<b>s</b> 85
AugguuagagcGucgcaccg	11	2	<b>s</b> 85
uugguuagGgcGucgcaccg	1	2	<b>s</b> 85
Augguuagagcaucgcaccg	2	1	<b>s</b> 85
AugguuagagcGuUgcaccg	1	3	ន85
AugguuagagcGucgcCccg	1	3	<b>s</b> 85
AugguuGgagcGucgcaccg	1	3	ន85
uugguuagagcGucgcaccg	1	1	ສ85
AugguuagagcGucAcaccg	1	3	<b>s</b> 85
AugguuagagcGucgcaccA	1	3	ន85
AugguuGgagcGucgcaccgg	3	3	<b>s</b> 85
AugguuagagcGucgcaccgg	2	2	<b>s</b> 85
uugguuagagcGucgcaccggA	1	2	<b>s</b> 85
AugguuagagcGucgcaccggA	3	3	<b>s</b> 85
AugguuagagcGucgcaccggua.	1	2	<b>s</b> 85
Augguuagagcaucgcaccggua.	1	1	<b>s</b> 85
uugguuagagcGucgcaccggAa.	1	2	<b>s</b> 85
AugguuagagcGucgcaccggAa.	8	3	<b>s</b> 85
AugguuCgagcaucgcaccgguau	1	2	<b>s</b> 85
AugguAagagcaucgcaccgguau	1	2	<b>s</b> 85
Augguuagagcaucgcaccgguau	5	1	<b>s</b> 85
AugguuagagcGucgcaccggAau	1	3	<b>s</b> 85
AAguuagagcGucgcacc	1	3	<b>s</b> 85
Agguuagagcaucgcacc	1	1	<b>s</b> 85
AUguGagagcaucgcacc	1	3	<b>s</b> 85
ugguuagagcGucgcacc	2	1	<b>s</b> 85
ugguuaAagcGucgcacc	1	2	<b>s</b> 85
AUgGuagagcaucgcaccg	1	3	<b>s</b> 85
AgguuagagcGucgcaccg	5	2	<b>s</b> 85
ugguuagagcGuUgcaccg	1	2	<b>s</b> 85
AgguuagagcGucUcaccg	1	3	<b>s</b> 85
AgguuagagcGucgcacUgg	1	3	<b>s</b> 85
AgguuagagcGucgcaUcgg	1	3	<b>s</b> 85
AgguuagagcGucgcaccggA	2	3	<b>s</b> 85
ugguuCgagcGucgcaccggAa.	1	3	<b>s</b> 85
ugguuagagcGucgcaccggua.	1	1	<b>s</b> 85
ugguuagagcGucCcaccggAa.	1	3	<b>s</b> 85
AgguuagagcGucgcaccggAa.	1	3	<b>s</b> 85
ACguuagagcaucgcaccgguGu	1	3	<b>s</b> 85
Agguuagagcaucgcaccgguau	6	1	<b>s</b> 85
AgguuagagcaucgcaUcgguau	1	2	<b>s</b> 85
AguuagagcGucgcCccg	1	3	<b>s</b> 85
AguuagagcGucgcacGg			-05
	1	3	ສ85
AguuagagcGucgcaccg	1 9	3 2	885
AguuagagcGucgcaccg AguuagagcGucgcacUg			
	9	2	s85
AguuagagcGucgcacUg	9 1	2	s85 s85
AguuagagcGucgcacUg AguuagagcUucgcaccggA	9 1 1	2 3 3	s85 s85 s85
AguuagagcGucgcacUg AguuagagcUucgcaccggA AguuagagcGucgcCccggua.	9 1 1	2 3 3 3	s85 s85 s85 s85
. AguuagagcGucgcacUg	9 1 1 1	2 3 3 3 3	<ul><li>s85</li><li>s85</li><li>s85</li><li>s85</li><li>s85</li></ul>
AguuagagcGucgcacUg. AguuagagcUucgcaccggA. AguuagagcGucgcCccggua. AguuagagcGucgcaccggGa. AguuagagcGucgcaccggAa. gguuagagcaucgcaccggua.	9 1 1 1 1 6	2 3 3 3 3 3	<ul><li>885</li><li>885</li><li>885</li><li>885</li><li>885</li></ul>
. AguuagagcGucgcacUg AguuagagcGucgcacUg	9 1 1 1 1 6	2 3 3 3 3 3 0	\$85 \$85 \$85 \$85 \$85 \$85 \$85
AguuagagcGucgcacUg. AguuagagcUucgcaccggA. AguuagagcGucgcCccggua. AguuagagcGucgcaccggGa. AguuagagcGucgcaccggAa. gguuagagcaucgcaccggua. Aguuagagcaucgcaccggua.	9 1 1 1 1 6 1 3	2 3 3 3 3 3 0	885 885 885 885 885 885 885
AguuagagcGucgcacUg. AguuagagcUucgcaccggA AguuagagcGucgcCccggua AguuagagcGucgcaccggGa AguuagagcGucgcaccggAa gguuagagcaucgcaccggua Aguuagagcaucgcaccgguau Aguuagagcaucgcaccgguau	9 1 1 1 1 6 1 3	2 3 3 3 3 3 0 1	885 885 885 885 885 885 885
AguuagagcGucgcacUg. AguuagagcUucgcaccggA. AguuagagcGucgcCccggua. AguuagagcGucgcaccggGa. AguuagagcGucgcaccggAa. AguuagagcGucgcaccggaa. Aguuagagcaucgcaccggua. Aguuagagcaucgcaccgguau AguuagagcGucgcaccggAau AguuagagcGucgcaccggAau	9 1 1 1 1 6 1 3 1	2 3 3 3 3 3 0 1 3 3	885 885 885 885 885 885 885 885
AguuagagcGucgcacUg. AguuagagcUucgcaccggA. AguuagagcGucgcCccggua. AguuagagcGucgcaccggGa. AguuagagcGucgcaccggAa. AguuagagcGucgcaccggAa. gguuagagcaucgcaccggua. AguuagagcGucgcaccgguau AguuagagcGucgcaccggAau AuuagagcGucgcaccggAau AuuagagcGucgcaccgg. AuuagagcGucgcaccgg.	9 1 1 1 1 6 1 3 3 1	2 3 3 3 3 0 1 3 3	885 885 885 885 885 885 885 885 885
AguuagagcGucgcacUg. AguuagagcUucgcaccggA. AguuagagcGucgcCccggua. AguuagagcGucgcCccggua. AguuagagcGucgcaccggAa. AguuagagcGucgcaccggAa. gguuagagcaucgcaccggua. AguuagagcGucgcaccgguau AguuagagcGucgcaccggaau AuuagagcGucgcaccggAau AuuagagcGucgcaccgg. AuuagagcGucgcaccgg. AuuagagcGucgcaccggA.	9 1 1 1 1 6 1 3 3 1	2 3 3 3 3 0 1 3 3 2	885 885 885 885 885 885 885 885 885
AguuagagcGucgcacUg. AguuagagcUucgcaccggA. AguuagagcGucgcCccggua. AguuagagcGucgcaccggGa. AguuagagcGucgcaccggAa. AguuagagcGucgcaccggAa. gguuagagcaucgcaccggua. AguuagagcGucgcaccgguau AguuagagcGucgcaccggAau AuuagagcGucgcaccggAau AuuagagcGucgcaccgg. AuuagagcGucgcaccgg.	9 1 1 1 1 6 1 3 1 7	2 3 3 3 3 0 1 3 3 2 3 3	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
AguuagagcGucgcacUg. AguuagagcUucgcaccggA. AguuagagcGucgcCccggua. AguuagagcGucgcaccggGa. AguuagagcGucgcaccggGa. AguuagagcGucgcaccggAa. gguuagagcaucgcaccggua. AguuagagcGucgcaccgguau AguuagagcGucgcaccggaau AuuagagcGucgcaccggAau AuuagagcGucgcaccgg. AuuagagcGucgcaccggA. AuuagagcGucgcaccggA. AuuagagcGucgcaccggA. AuuagagcGucgcaccggA.	9 1 1 1 1 6 1 3 3 1 7 1	2 3 3 3 3 0 1 3 3 2 3 3 3	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
AguuagagcGucgcacUg. AguuagagcUucgcaccggA. AguuagagcGucgcCccggua. AguuagagcGucgcCccggua. AguuagagcGucgcaccggGa. AguuagagcGucgcaccggAa. gguuagagcaucgcaccggua. AguuagagcGucgcaccgguau AguuagagcGucgcaccggaau AuuagagcGucgcaccggAau AuuagagcGucgcaccgg. AuuagagcGucgcaccggA. AuuagagcGucgcaccggA. AuuagagcGucgcaccggA. AuuagagcGucgcaccggA. AuuagagcGucgcaccggA. AuuagagcGucgcaccggA. AuuagagcGucgcaccggA.	9 1 1 1 1 6 1 3 3 1 7 1 2	2 3 3 3 3 0 1 3 3 2 3 3 3 3	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
. AguuagagcGucgcacUg AguuagagcUucgcaccggA AguuagagcGucgcCccggua AguuagagcGucgcCccggua AguuagagcGucgcaccggGa AguuagagcGucgcaccggAa AguuagagcGucgcaccggua AguuagagcGucgcaccgguau . AguuagagcGucgcaccggaau . AuuagagcGucgcaccggAau . AuuagagcGucgcaccggA AuuagagcGucgcaccgga.	9 1 1 1 1 6 1 3 3 1 7 1 2 15	2 3 3 3 3 0 1 3 3 2 3 3 3 3 3 3	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
. AguuagagcGucgcacUg AguuagagcUucgcaccggA AguuagagcGucgcCccggua AguuagagcGucgcCccggua AguuagagcGucgcaccggGa AguuagagcGucgcaccggAa AguuagagcGucgcaccggua AguuagagcGucgcaccgguau . AguuagagcGucgcaccggAau . AuuagagcGucgcaccggAau . AuuagagcGucgcaccggA AuuagagcGucgcaccggA AuuagagcGucgcaccggA AuuagagcGucgcaccggA AuuagagcGucgcaccggA AuuagagcGucgcaccggA AuuagagcGucgcaccgga AuuagagcGucgcaccgga AuuagagcGucgcaccgga AuuagagcGucgcaccgga.	9 1 1 1 1 6 1 3 3 1 7 1 2 15 1	2 3 3 3 3 0 1 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
. AguuagagcGucgcacUg AguuagagcGucgcaccggA AguuagagcGucgcCccggua AguuagagcGucgcCccggua AguuagagcGucgcaccggGa AguuagagcGucgcaccggAa AguuagagcGucgcaccggAa AguuagagcGucgcaccgguau AguuagagcGucgcaccggaau AuuagagcGucgcaccggAau AuuagagcGucgcaccggA AuuagagcGucgcaccggA AuuagagcGucgcaccggA AuuagagcGucgcaccggA AuuagagcGucgcaccgga AuuagagcGucgcaccgga AuuagagcGucgcaccgga AuuagagcGucgcaccgga AuuagagcGucgcaccgga AuuagagcGucgcaccggua AuuagagcGucgcaccggua AuuagagcGucgcaccggua AuuagagcGucgcaccggua AuuagagcGucgcaccggua AuuagagcGucgcaccggua AuuagagcGucgcaccggua AuuagagcGucgcaccggua.	9 1 1 1 1 6 1 3 3 1 7 1 2 15 1	2 3 3 3 3 0 1 3 3 2 3 3 3 1 3 3 2	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
. AguuagagcGucgcacUg AguuagagcGucgcaccggA AguuagagcGucgcCccggua AguuagagcGucgcCccggua AguuagagcGucgcaccggGa AguuagagcGucgcaccggAa AguuagagcGucgcaccggAa AguuagagcGucgcaccgguau AguuagagcGucgcaccggaau AuuagagcGucgcaccggAau AuuagagcGucgcaccggA AuuagagcGucgcaccggA AuuagagcGucgcaccggA AuuagagcGucgcaccggA AuuagagcGucgcaccgga AuuagagcGucgcaccgga AuuagagcGucgcaccgga AuuagagcGucgcaccgga AuuagagcGucgcaccggua AuuagagcGucgcaccggua.	9 1 1 1 1 6 1 3 3 1 7 1 2 15 1 2 2	2 3 3 3 3 0 1 3 3 2 3 3 3 3 3 3 3 3 2 3 3 3 3 2 3	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
	9 1 1 1 1 6 1 3 3 1 7 1 2 15 1 2 1	2 3 3 3 3 0 1 3 3 2 3 3 3 3 1 3 3 3 3 3 3 3 3 3 3 3	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
	9 1 1 1 1 6 1 3 1 7 1 2 15 1 2 1 4 4	2 3 3 3 3 0 1 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
	9 1 1 1 1 6 1 3 3 1 7 1 2 15 1 2 1 4	2 3 3 3 3 0 1 3 3 2 3 3 1 3 3 2 3 3 3 3 3 3 3 3 3 3	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85
	9 1 1 1 6 1 3 1 7 1 2 15 1 2 1 4 1 1	2 3 3 3 3 0 1 3 3 2 3 3 1 3 3 3 3 3 3 3 3 3 3 3 3	885 885 885 885 885 885 885 885 885 885
	9 1 1 1 1 6 1 3 1 7 1 2 15 1 2 1 4 4 1	2 3 3 3 3 0 1 3 3 2 3 3 1 3 3 3 3 3 3 3 3 3 3 3 3 3	\$85 \$85 \$85 \$85 \$85 \$85 \$85 \$85

ccggugcgaugcucuaaccaacugagcuaugaagccacugacguu <mark>gguuagagcaucgcaccgguau</mark>			
uuagagcGucgcaccggAa.	2	2	<b>s</b> 85
uAaqCqcaucqcaccqqua.	1	2	s85
	12	3	s85
	1	3	s85
uagCgcGucgcaccggAa.	1	3	s85
uagagcGucgcaccggAa.	1	2	<b>s</b> 85
AaCgcucuaaUcaacugag	1	3	s60
AcuaaccaacugagcuauA	2	2	s60
AGaaccaacugaUcuaugaagccacug	1	3	<b>s</b> 60
AaUcugagcuaugaaAccacugacguugg	1	3	<b>s</b> 60
UcugagcuaugaaAccacugacguuggG	1	3	<b>s</b> 60
acugagcuaugaagUcacugaUguuggG	1	3	<b>s</b> 60
acugagcuauAaagccacugacguuggGA	1	3	<b>s</b> 60
AugagcuauAaagGcacugacgu	2	3	<b>s</b> 60
AugagcuaugaagccacugacguuggG	1	2	<b>s</b> 60
AugagcuaugaagccacugacguuggGA	3	3	<b>s</b> 60
AugagcuaugaagccacugacguuggAA	1	3	<b>s</b> 60
AgagcuaugaagccacAgacguugg	1	2	<b>s</b> 60
ugagcuauAaagccacugacguuggGA	1	3	<b>s</b> 60
ugagcuaugaagccGcugacguuggGA	1	3	<b>s</b> 60
AagcuauAaagccacugacgC	2	3	<b>s</b> 60
AcuaugaagUcacugaUgu	1	3	<b>s</b> 60
AcuaugaagccacugacAu	4	2	<b>s</b> 60
AcuaugaagcAacugacgu	1	2	<b>s</b> 60
AAuaugaagccacugacgu	2	2	s60
AcuaugaagccaUugCcgu	1	3	s60
Acuaugaagccacugacgu	6	1	s60
AcuaugaagccacugUUgu	1	3 3	s60 s60
AGuaugaagccacugaUguAcuUugaagccaUugacgu	1	3	s60 s60
	1	1	s60 s60
	1	3	s60
	1	2	s60
	1	3	s60
cuCugaagccaUugCcgu	1	3	<b>s</b> 60
AuaugaagccaAugacAu	1	3	s60
AuaugaagccacugUUgu	1	3	<b>s</b> 60
Auaugaagccacugacgu	4	1	<b>s</b> 60
AuaugaagccacugUUguug	1	3	<b>s</b> 60
AuaugaagccacugacguuggG	1	2	<b>s</b> 60
AuaugaagccacugacAuuggG	1	3	<b>s</b> 60
augaagcAacugaGgGug	1	3	<b>s</b> 60
augaagccacugacguuAgG	1	2	<b>s</b> 60
augaagccaGugUcguCggu	3	3	<b>s</b> 60
augaagccacugacguuggGAG	1	3	<b>s</b> 60
ACAguugguuagagcaucg	1	3	<b>s</b> 60
ACAguugguuagagcaucgc	3	3	<b>s</b> 60
ACAguugguuagagcaucgca	1	3	<b>s</b> 60
ACAguugguuagagcaucgcacc	3	3	s60
UCAguugguuagagcaucgcaccg	1	3	s60
ACAguugguuagagcaucgcaccgguau	1	3	s60
aAguugguuagagcGucAaGguAgguuagagcGucg	1	3 3	s60 s60
aaguuagguuagagcGucg	2	2	s60 s60
aAquuqquuaqaqcaucq	1	1	s60
aAguugguuagUgcGucg	1	3	s60
acAGugguuagagcaucC	2	3	s60
aAguugguuagagcaucgc	2	1	s60
	12	2	<b>s</b> 60
aAguugguuagagcGuUgc	1	3	s60
acguugguuagagcGucgc	1	1	<b>s</b> 60
acguugguuagagcaucgc	1	0	<b>s</b> 60
aAguugguuagagcaucgca	1	1	<b>s</b> 60
aAguugguuagagcGucgca	6	2	<b>s</b> 60
aAguuUguuagagcGucgcac	1	3	<b>s</b> 60
aAguugguuagagcGucgcac	30	2	<b>s</b> 60
aAguugguuagagAGucgcac	1	3	<b>s</b> 60
	1	3	<b>s</b> 60
aAguugguuagagcGucAcac	2	3	ສ60

ccggugcgaugcucuaaccaacugagcuaugaagccacugacguu <mark>gguuagagcaucgcaccgguau</mark>			
aAguugguuagagcGucgUac	1	3	<b>s</b> 60
aAguugguuagagcaucgcacc	5	1	<b>s</b> 60
aAguugguuagagcGucgcacc	18	2	<b>s</b> 60
acACugguuagagcGucgcacc	1	3	<b>s</b> 60
aAguugguuagagcGucgcaccg	4	2	<b>s</b> 60
aAguugguuagagcGucgcaccgg	1	2	<b>s</b> 60
aAguugguuagagcGucgcaccggA	1	3	<b>s</b> 60
aAguugguuagagcGucgcaccggua.	1	2	<b>s</b> 60
aAguugguuagagcaucgcaccggua.	2	1	<b>s</b> 60
aAguugguuagagcGucgcaccggAa.	2	3	<b>s</b> 60
aAguugguuagagcaucgcaccggAau	1	2	<b>s</b> 60
aAguugguuagagcGucgcaccggAau	1	3	<b>s</b> 60
aAguugguuagagcauUgcaccgguau	1	2	<b>s</b> 60
aAguugguuagagcaucgcaccgguau	3	1	<b>s</b> 60
aAguugguuagagcaucgUaccgguau	2	2	<b>s</b> 60
aAguugguuagagcGucgcaccgguau	1	2	<b>s</b> 60
CAguugguuagagcaucgcaccgguau	1	2	<b>s</b> 60
Aguugguuagagcaucgc	1	1	<b>s</b> 60
AguugguuagagcGucCc	1	3	<b>s</b> 60
AguugguuagagcGucgc	3	2	<b>s</b> 60
AguugguuGgagcGucgca	1	3	<b>s</b> 60
Aguugguuagagcaucgca	1	1	<b>s</b> 60
AguugguuagagcGucgca	5	2	<b>s</b> 60
AguugguuagagcGucgcaA	1	3	<b>s60</b>
AguugguuagagcCucgcac	1	2	<b>s60</b>
AguugguuagGgcGucgcac	2	3	<b>s</b> 60
AAuugguuagagcGucgcac	1	3	<b>s60</b>
AguugguuagagcGuAgcac	1	3	<b>s</b> 60
AguugguuagagcGucgcac	68	2	<b>s</b> 60
AguugUuuagagcGucgcac	1	3	<b>s</b> 60
AguugguuagagUGucgcac	4	3	<b>s</b> 60
Aguugguuagagcaucgcac	9	1	<b>s</b> 60
AguugguuagagcGucAcac	7	3	<b>s</b> 60
AguugguuagCgcGucgcac	2	3	<b>s</b> 60
AguugguuagagcaucAcCc	1	3	<b>s</b> 60
AguugguuagagcGCcgcac	3	3	<b>s</b> 60
AguugguuagagcGucgUac	2	3	<b>s</b> 60
AguugguuCgagcGucgcac	1	3	<b>s</b> 60
AguugguuagagcGuUgcac	1	3	<b>s</b> 60
AguuggCuagagcaucgcac	1	2	<b>s</b> 60
AguugguuGgagcGucgcacc	1	3	<b>s</b> 60
AguugguuGgagcaucgcacc	1	2	<b>s</b> 60
AguugguuagagcGucgcacc	16	2	<b>s</b> 60
AguugguuagagcGucgcacU	1	3	<b>s</b> 60
Aguugguuagagcaucgcacc	1	1	<b>s</b> 60
AguugguuagGgcGucgcacc	2	3	<b>s</b> 60
AguugguuagagcGucgcaccg	3	2	<b>s</b> 60
Aguugguuagagcaucgcaccg	1	1	<b>s</b> 60
AguugguuGgagcGucgcaccg	1	3	<b>s</b> 60
AguugguuagagcaucgcaccAA	1	3	<b>s</b> 60
AguuggCuagagcauUgcaccgg	1	3	<b>s</b> 60
AguugguuagagcGucgcaccgg	6	2	<b>s</b> 60
AguugguuagagcGucgcaccggA	2	3	<b>s</b> 60
AguugguuagagcGuUgcaccggua.	2	3	<b>s</b> 60
AguugguuagagcGucgcaccggAa.	9	3	<b>s</b> 60
Aguugguuagagcaucgcaccgguau	9	1	<b>s</b> 60
AguugguuagagcaucgcaccggAau	1	2	<b>s</b> 60
AuugguuagagcGucgAa	1	3	<b>s</b> 60
AuugguuagagcGucgca	7	2	<b>s</b> 60
Auugguuagagcaucgca	1	1	<b>s</b> 60
AuuAguuagagcGucgcac	2	3	s60
AuugguuagagcGuAgcac	1	3	<b>s</b> 60
AuugguuagagcGucgUac	17	3	s60
AuugguuagCgcGucgcac	6	3	s60
AuugguuagUgcGucgcac	1	3	s60
guugguuagagcaucAcCc	1	2	s60
AuugguuagagcaucgUac	2	2	s60
guugguuagagcGucgUac			s60
	1	2	
guugguuagagcGucUcac			
.guugguuagagcGucUcac	1 1 4	2 2 3	s60 s60

ccggugcgaugcucuaaccaacugagcuaugaagccacugacguugguuagagcaucgcaccgguau			
AuugguuagagcGucgcaU	3	3	<b>s</b> 60
AuugguuagGgcGucgcac	9	3	s60
AuuCguuagagcGucgcac	1	3	s60
AuuUguuagagcGucgcac	2	3	s60
guugguuagagcGucAUac	1	3	s60
AuugguuagagGGucgcac	1	3	<b>s</b> 60
AuugguuagagcGuUgcac	40	3	<b>s</b> 60
AuugguuagagUGucgcac	41	3	<b>s</b> 60
AuugguuagagcGuGgcac	2	3	<b>s</b> 60
AuugguuagagcaucgcaU	3	2	<b>s</b> 60
AuugguuagagcGucgcCc	1	3	<b>s</b> 60
AuugguuagagcGucgcac	514	2	<b>s</b> 60
AuugguuagagcGGcgcac	1	3	<b>s</b> 60
guugguuagagcGucgcac	6	1	<b>s</b> 60
AuugguCagagcGucgcac	2	3	<b>s</b> 60
AuugguuagagcGucAcac	51	3	<b>s</b> 60
AuugguuCgagcGucgcac	5	3	<b>s</b> 60
AuugguuagagAGucgcac	6	3	<b>s</b> 60
AuugguuagagcGucgcaG	1	3	<b>s</b> 60
AuugguuagagcGucCcac	1	3	<b>s</b> 60
AuugUuuagagcGucgcac	1	3	<b>s</b> 60
Auugguuagagcaucgcac	20	1	<b>s</b> 60
AuugguuagaAcGucgcac	1	3	<b>s</b> 60
AuugguuagagcauUgcac	2	2	<b>s</b> 60
AuugguuagagcGucgcaA	1	3	<b>s</b> 60
AuugguuGgagcGucgcac	4	3	<b>s</b> 60
AuugguuagagcGucUcac	8	3	<b>s</b> 60
guugguuCgagcGucgcac	1	2	<b>s</b> 60
AuugguuagaUcGucgcac	1	3	<b>s</b> 60
AuugguuagagcGucgAac	1	3	<b>s</b> 60
AuugguuagagcUucgcac	4	2	<b>s</b> 60
Auugguuagagcaucgcacc	3	1	<b>s</b> 60
AuugguuagagcGuUgcacc	1	3	<b>s</b> 60
AuugguuagagcGucgcCcc	1	3	<b>s</b> 60
AuugguuUgagcGucgcacc	1	3	<b>s</b> 60
AuugguuagagcGucUcacc	1	3	<b>s</b> 60
AuugguuGgagcGucgcacc	3	3	<b>s</b> 60
guugguuGgagcaucgcacc	1	1	<b>s</b> 60
AuugguuagagcGucgcacc	17	2	<b>s</b> 60
AuugguuagagcGucgcacA	2	3	<b>s</b> 60
guugguuagagcGucAcacc	1	2	<b>s</b> 60
AuugguuagagcGucgcacU	5	3	<b>s</b> 60
guugguuagagcGucgcaUc	1	2	<b>s</b> 60
guugguuGgaCcGucgcacc	1	3	<b>s</b> 60
guugguuagagcaucgcaccg	1	0	<b>s</b> 60
AuugguuagagcGucgcaccg	8	2	<b>s</b> 60
AuugguuagagcGucgcaUcg	2	3	<b>s60</b>
AuugguuagagcGucgcGccg	1	3	<b>s</b> 60
AuugguAagagcGucgcaccg	2	3	<b>s</b> 60
AuugAuuagagcGucgcaccgg	1	3	<b>s</b> 60
guugguuagagcaucgcaccgg	1	0	<b>s</b> 60
AuugguuagagcGucgcCccgg	1	3	<b>s</b> 60
AuuggCuagagcaucgcaccgg	1	2	<b>s</b> 60
AuugguuagagcauUgcaccgg	1	2	<b>s</b> 60
AuugguuagagcaucgcaccgA	1	2	<b>s</b> 60
Auugguuagagcaucgcaccgg	1	1	<b>s</b> 60
AuugguuagagcGucgcaccgg	6	2	<b>s</b> 60
AuugguuGgagcGucgcaccggu	1	3	<b>s</b> 60
ACugguuagagcGucgcaccggu	1	3	<b>s</b> 60
AuugguuagagcGucgcaccggA	3	3	<b>s</b> 60
AuugguuagagcGucgAaccggua.	1	3	<b>s</b> 60
AuugguuagagcGucgUaccggua.	1	3	<b>s</b> 60
AuugguuagagcGucgcaUcggua.	1	3	<b>s</b> 60
guugguuagagUGucgcacAggua.	1	3	<b>s</b> 60
AuugguuagagcGucgcaccggAa.	6	3	<b>s</b> 60
AuugguuagagcaucCcaccggua.	1	2	<b>s</b> 60
Auugguuagagcaucgcaccggua.	2	1	<b>s</b> 60
guugguuagagcGucgcaccggAa.	1	2	<b>s</b> 60
AuugguuagagcUucgcacUggua.	1	3	<b>s60</b>
AuugguuagagcaucgUaccggCa.	1	3	<b>s</b> 60

ccggugcgaugcucuaaccaacugagcuaugaagccacugacguu <mark>gguuagagcaucgcaccgguau</mark>			
Auugguuagagcaucgcaccgguau	13	1	<b>s</b> 60
AuugguuagagcGucgcaccggAau	3	3	<b>s</b> 60
AugguuagagcGucgcaU	1	3	<b>s</b> 60
AuAguuagagcGucgcac	1	3	<b>s</b> 60
uugguuagGgcGucgcac	4	2	<b>s</b> 60
uugguuagagcGucgUac	2	2	<b>s</b> 60
uuAgAuagagcGucgcac	1	3	<b>s</b> 60
AuggCuagagcGucgcac	1	3	<b>s</b> 60
AugguuagagcaucCGac	5	3	<b>s</b> 60
AugguuagagcGucgUac	3	3	<b>s</b> 60
uugguuagagcGucAcac	6	2	<b>s</b> 60
AugguuagagcGucAcac	8	3	<b>s</b> 60
uugguuagagcaucgcac	1	0	<b>s</b> 60
uuAguuagagcGucgcac	1	2	<b>s</b> 60
uugguuaAagcGucAcac	1	3	<b>s</b> 60
AugguuagagUGucgcac	5	3	<b>s</b> 60
AugguuagagcGucgcac	104	2	<b>s</b> 60
uugguuCgagcGucgcac	1	2	<b>s</b> 60
uugguuagagcGuUgcac	2	2	<b>s</b> 60
AuggCuagagcaucgcac	2	2	<b>s</b> 60
uugguuagagUGucgcaU	1	3	<b>s</b> 60
uugguuagagcGucgcac	42	1	<b>s</b> 60
uugguuGgagcGucgcaU	1	3	<b>s</b> 60
AugguuGgagcGucgcac	1	3	<b>s</b> 60
uugguuagCgcGucgcac	1	2	<b>s</b> 60
Augguuagagcaucgcac	13	1	<b>s</b> 60
AugguuagaUcGucgcac	1	3	<b>s</b> 60
AugguuagaAcGucgcac	1	3	<b>s</b> 60
AugguuagagcGuUgcac	6	3	<b>s</b> 60
AugguuagCgcGucgcac	1	3	<b>s</b> 60
uugguuagagcGucUcac	2	2	<b>s</b> 60
AugguuagagcGuAgcac	1	3	<b>s</b> 60
AugguuagagcGucCcac	1	3	<b>s</b> 60
AugguuagGgcGucgcac	2	3	<b>s</b> 60
AugguuagageUucgcac	1	2	<b>s</b> 60
uuAguuagGgcGucgcac	1	3	<b>s</b> 60
uugguuagagcGuUgcaU	1	3	<b>s</b> 60
AuUgGuagagcaucgcacc	1	3	<b>s</b> 60
AuAguuagagcGucgcacc	1	3	<b>s</b> 60
Augguuagagcaucgcacc	7	1	<b>s</b> 60
uugguuagageGucgcacc	2	1	<b>s</b> 60
uugguuagCgcGucgcacc	1	2	<b>s</b> 60
uugguuagageGucUcacc	1	2	<b>s</b> 60
AugguuagagcGucgcacc	7	2	<b>s</b> 60
AugguuagagcGucgcaccg	5	2	<b>s</b> 60
Augguuagagcaucgcaccg	6	1	<b>s</b> 60
AugguuagagcGucgcCccg	2	3	<b>s</b> 60
AugguuagagcGucgcGccg	2	3	<b>s</b> 60
AugguuagagcGucgcacUg	1	3	<b>s</b> 60
AuggCuagagcGucgcaccg	1	3	<b>s</b> 60
AugguuagagUGucgcaccg	1	3	<b>s</b> 60
AugguuagagcGuUgcaccgg	1	3	<b>s</b> 60
AugguuagagcGucgcaccgg	2	2	<b>s</b> 60
AugguuagagcGucgcaccggA	6	3	<b>s</b> 60
uCgguuagagcGucgGaccggu	1	3	<b>s</b> 60
uugguuagagcGucgUaccggA	1	3	<b>s</b> 60
AugguuagagcGucgcaccggu	2	2	<b>s</b> 60
uugguuGgagcGucgcaccggA	1	3	<b>s</b> 60
AugguuagagcGucgcaccggAa.	3	3	<b>s</b> 60
	1	3	s60
Augguuagagcaucgcaccggua.	75	1	<b>s</b> 60
	1	3	s60
	1	2	<b>s</b> 60
	1	2	s60
AugguuagagcaucgcaccgguGu	3	2	<b>s</b> 60
Augguuagagcaucgcaccgguau	562	1	s60
	1	2	s60
AugguuaUagcaucgcaccgguau	1	2	s60
uugguuagagcGucgUacUgguau	1	3	s60
	1	2	s60

ccggugcgaugcucuaaccaacugagcuaugaagccacugacguu <mark>gguuagagcaucgcaccgguau</mark>			
AugguCagagcaucgcaccgguau	3	2	<b>s</b> 60
AugguuCgagcaucgcaccgguau	4	2	<b>s</b> 60
AuAguuagagcaucgcaccgguau	1	2	<b>s</b> 60
AugguuagCgcaucAcaccgguau	1	3	<b>s</b> 60
AugguuagagcaucgcaccgAuau	1	2	<b>s</b> 60
AugguuagCgcaucgcaccgguau	2	2	<b>s</b> 60
AugguAagagcaucgcaccgguau	2	2	<b>s</b> 60
AugguuagagcGucgcaccggAau	3	3	<b>s</b> 60
AugguGagagcaucgcaccgguau	2	2	<b>s</b> 60
AugguuagagUaucgcaccgguau	1	2	<b>s</b> 60
AugguuagCgcaucgcaccgguCu	1	3	<b>s</b> 60
AugguuagagcaucgUaccgguau	6	2	s60
AugguuagagcaucgcaccAguau	1	2	<b>s</b> 60
AgguuCgagcaucgcacc	1	2	s60
ugguuagagcaucgcacc	1	0	<b>s</b> 60
AgguuagagcGucgcacG	1	3	<b>s</b> 60
Agguuagagcaucgcacc	17	1	s60
ugguuGgagcUucgcacc	1	2	s60
AgguuaUagcGucgcacc	1	3	s60
AgguuagagcGucgcacc	7	2	s60
AgguuagagcGucgcaccA	1	3	s60
AgguuagagcGucgUaccg	1	3	s60
AgguuagagcGucgcaccg	3	2	s60
Agguuagagcaucgcaccg	7	1	s60
	2	3	s60
	2	1	s60
	2	3	s60
Agguuagagcaucgcaccggu	4	1	s60
AgguuCgagcaucgcaccggua.	2	2	s60
Agguuagagcaucgcaccggua.	293	1	s60
AgguuagagcGucgcaccggua.	1	2	s60
AgguuagGgcaucgcaccggua.	1	2	s60
AgguuagagcaucgcaccggGa.	1	2	s60
	1	3	s60
Agguadaucaucgcaccggua.			
AgguuaUaUcaucgcaccggua. ACguuagagcaucgcaccggua.			s60
ACguuagagcaucgcaccggua.	1	2	ន60 ន60
ACguuagagcaucgcaccggua. AgguuCgCgcaucgcaccggua.	1 1	2	
ACguuagagcaucgcaccggua. AgguuCgCgcaucgcaccggua. ugguuagagcaucgcaccggua.	1	2	<b>s</b> 60
ACguuagagcaucgcaccggua. AgguuCgCgcaucgcaccggua. ugguuagagcaucgcaccggua. AgguuagagcUucgcaccggua.	1 1 3	2 3 0	s60 s60
ACguuagagcaucgcaccggua. AgguuCgCgcaucgcaccggua. ugguuagagcaucgcaccggua. AgguuagagcUucgcaccggua. AgguuagagcGucgcaccggAa.	1 1 3 1	2 3 0 2	s60 s60 s60
ACguuagagcaucgcaccggua. AgguuCgCgcaucgcaccggua. ugguuagagcaucgcaccggua. AgguuagagcUucgcaccggua.	1 1 3 1	2 3 0 2 3	s60 s60 s60
ACguuagagcaucgcaccggua AgguuCgCGcaucgcaccggua ugguuagagcaucgcaccggua AgguuagagcUucgcaccggua AgguuagagcGucgcaccggaa AgguuagCgcaucgcaccggua AgguuagCgcaucgcaccggua AgguuagagcaucgUaccggua	1 1 3 1 4	2 3 0 2 3 2	s60 s60 s60 s60
ACguuagagcaucgcaccggua AgguuCgCgcaucgcaccggua  ugguuagagcaucgcaccggua  AgguuagagcGucgcaccggua  AgguuagagcGucgcaccggua  AgguuagagcGucgcaccggua  Agguuagagcaucgcaccggua  Agguuagagcaucguaccggua  Agguuagagcaucguaccggua	1 1 3 1 4 4	2 3 0 2 3 2 2	\$60 \$60 \$60 \$60 \$60
ACguuagagcaucgcaccggua AgguuCgCgcaucgcaccggua AgguuGgCgcaucgcaccggua AgguuagagcGucgcaccggua AgguuagagcGucgcaccggaa AgguuagagcGucgcaccggua Agguuagagcaucguaccggua Agguuagagcaucguaccggua Agguuagagcaucguaccggua AgguuCgagcCucgcaccggua AgguuCgagcCucgcaccggua	1 1 3 1 4 4 2	2 3 0 2 3 2 2 2 3 2	\$60 \$60 \$60 \$60 \$60 \$60
ACguuagagcaucgcaccggua AgguuCgCgcaucgcaccggua  ugguuagagcaucgcaccggua  AgguuagagcGucgcaccggua  AgguuagagcGucgcaccggua  AgguuagagcGucgcaccggua  Agguuagagcaucgcaccggua  Agguuagagcaucguaccggua  Agguuagagcaucguaccggua	1 1 3 1 4 4 2 1	2 3 0 2 3 2 2 2	\$60 \$60 \$60 \$60 \$60 \$60 \$60
ACguuagagcaucgcaccggua AgguuCgCgcaucgcaccggua AgguuGgCgcaucgcaccggua Agguuagagcaucgcaccggua AgguuagagcGucgcaccggua AgguuagagcGucgcaccggua Agguuagagcaucguaccggua Agguuagagcaucguaccggua AgguuCgagcCucgcaccggua AgguuagCgcaucgcaccgguau Agguuagagcaucgcaccgguau ACguuagagcaucgcaccgguGu	1 1 3 1 4 4 2 1 9	2 3 0 2 3 2 2 2 3 2 3	\$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60
	1 1 3 1 4 4 2 1 9	2 3 0 2 3 2 2 2 3 2 3 2	\$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60
	1 1 3 1 4 4 2 1 9 1 1	2 3 0 2 3 2 2 3 2 3 2 2 3 2 2 3 2 2 2 3 2 2 2 2 3 2 2 2 2 2 3 2	\$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60
	1 1 3 1 4 4 2 1 9 1 1 2 4	2 3 0 2 3 2 2 3 2 3 2 2 3 2 2 2 3 2 2 2 2	\$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60
ACguuagagcaucgcaccggua	1 1 3 1 4 4 2 1 9 1 1 2 4 1	2 3 0 2 3 2 2 3 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 3 2 3 2 3 2 3 2 3 3 2 3 2 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 3 3 2 3	\$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60
ACguuagagcaucgcaccggua	1 1 3 1 4 4 2 1 9 1 1 2 4 1 3 1	2 3 0 2 3 2 2 3 2 3 2 2 3 2 2 3 2 2 3 2 2 3 2 2 2 3 2	\$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60
ACguuagagcaucgcaccggua	1 1 3 1 4 4 2 1 9 1 1 2 4 1 3 1 1	2 3 0 2 3 2 2 3 2 3 2 2 3 2 2 3 2 2 3 2 2 2 3 2	\$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60
ACguuagagcaucgcaccggua	1 1 3 1 4 4 2 1 9 1 1 2 4 1 3 1 1 5	2 3 0 2 3 2 2 3 2 3 2 2 3 2 2 3 2 2 2 3 2	\$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60 \$60
ACguuagagcaucgcaccggua	1 1 3 1 4 4 2 1 9 1 1 2 4 1 3 1 1 5 2	2 3 0 2 3 2 2 3 2 3 2 2 3 2 2 3 2 2 2 2	\$600 \$600 \$600 \$600 \$600 \$600 \$600 \$600
ACguuagagcaucgcaccggua	1 1 3 1 4 4 2 1 9 1 1 2 4 1 3 1 1 5 2 1	2 3 0 2 3 2 2 3 2 2 3 2 2 2 2 2 1	\$600 \$600 \$600 \$600 \$600 \$600 \$600 \$600
ACguuagagcaucgcaccggua AgguuCgCgcaucgcaccggua AgguuCgCgcaucgcaccggua Agguuagagcaucgcaccggua AgguuagagcGucgcaccggua AgguuagagcGucgcaccggua AgguuagagcGucgcaccggua AgguuagagcCucgcaccggua Agguuagagcaucguaccggua Agguuagagcaucgcaccgguau	1 1 3 1 4 4 2 1 9 1 1 2 4 1 3 1 1 5 2 1 1	2 3 0 2 3 2 2 3 2 2 3 2 2 2 2 2 2 1 2	\$600 \$600 \$600 \$600 \$600 \$600 \$600 \$600
ACguuagagcaucgcaccggua AgguuCgCgcaucgcaccggua AgguuCgCgcaucgcaccggua AgguuagagcUucgcaccggua AgguuagagcGucgcaccggua AgguuagagcGucgcaccggua AgguuagagcGucgcaccggua AgguuagagcCucgcaccggua AgguuagagcCucgcaccggua Agguuagagcaucgcaccgguau	1 1 3 1 4 4 2 1 9 1 1 2 4 1 3 1 1 5 2 1	2 3 0 2 3 2 2 3 2 2 3 2 2 2 2 2 1	\$600 \$600 \$600 \$600 \$600 \$600 \$600 \$600
ACguuagagcaucgcaccggua AgguuCgCgcaucgcaccggua AgguuCgCgcaucgcaccggua AgguuagagcUucgcaccggua AgguuagagcGucgcaccggua AgguuagagcGucgcaccggua AgguuagagcGucgcaccggua AgguuagagcCucgcaccggua AgguuagagcCucgcaccggua Agguuagagcaucgcaccgguau	1 1 3 1 4 4 2 1 9 1 1 2 4 1 3 1 1 5 2 1 1 1 3	2 3 0 2 3 2 2 3 2 2 3 2 2 2 2 2 1 2 2 2 2 2 2	\$600 \$600 \$600 \$600 \$600 \$600 \$600 \$600
ACguuagagcaucgcaccggua	1 1 3 1 4 4 2 1 9 1 1 2 4 1 3 1 1 5 2 1 1 1	2 3 0 2 3 2 2 3 2 3 2 2 3 2 2 2 2 1 2 2 2	\$600 \$600 \$600 \$600 \$600 \$600 \$600 \$600
ACguuagagcaucgcaccggua	1 1 3 1 4 4 2 1 9 1 1 2 4 1 3 1 1 5 2 1 1 1 3 1	2 3 0 2 3 2 2 3 2 3 2 2 3 2 2 2 2 1 2 2 2 2 2	\$600 \$600 \$600 \$600 \$600 \$600 \$600 \$600
ACguuagagcaucgcaccggua	1 1 3 1 4 4 2 1 9 1 1 2 4 1 3 1 1 5 2 1 1 1 3 1 1 1 1 1	2 3 0 2 3 2 2 3 2 2 3 2 2 2 2 1 2 2 2 2 2 2 2	\$600 \$600 \$600 \$600 \$600 \$600 \$600 \$600
ACguuagagcaucgcaccggua	1 1 1 3 1 4 4 2 1 9 1 1 2 4 1 3 1 1 5 2 1 1 1 3 1 1 1 1 1 1 1 1 1	2 3 0 2 3 2 2 3 2 2 3 2 2 2 2 2 2 2 2 2	\$600 \$600 \$600 \$600 \$600 \$600 \$600 \$600
ACguuagagcaucgcaccggua	1 1 1 3 1 4 4 2 1 9 1 1 2 4 1 3 1 1 5 2 1 1 1 1 1 2 1 1 2 2 2 2 2 2 2 2	2 3 0 2 3 2 2 3 2 2 3 2 2 2 2 2 2 2 2 2	\$600 \$600 \$600 \$600 \$600 \$600 \$600 \$600
	1 1 1 3 1 4 4 2 1 9 1 1 2 4 1 3 1 1 5 2 1 1 1 1 2 1 1 2 1 1 2 1 1 1 1 1	2 3 0 2 3 2 2 3 2 2 3 2 2 2 2 2 2 2 2 2	\$600 \$600 \$600 \$600 \$600 \$600 \$600 \$600
	1 1 1 3 1 4 4 2 1 9 1 1 2 4 1 3 1 1 5 2 1 1 1 1 1 2 1 1 2 2 2 2 2 2 2 2	2 3 0 2 3 2 2 3 2 2 3 2 2 2 2 2 2 2 2 2	\$600 \$600 \$600 \$600 \$600 \$600 \$600 \$600
	1 1 1 3 1 4 4 2 1 9 1 1 2 4 1 3 1 1 5 2 1 1 1 1 2 1825 2 1 1 1	2 3 0 2 3 2 2 3 2 2 3 2 2 2 2 2 2 2 2 1 2 2 2 2	\$600 \$600 \$600 \$600 \$600 \$600 \$600 \$600
	1 1 1 3 1 4 4 2 1 9 1 1 2 4 1 3 1 1 5 2 1 1 1 1 2 1825 2 1 1 1 38	2 3 0 2 3 2 2 3 2 2 3 2 2 2 2 2 2 2 2 1 2 2 2 2	\$600 \$600 \$600 \$600 \$600 \$600 \$600 \$600
	1 1 1 3 1 4 4 2 1 9 1 1 2 4 1 3 1 1 1 5 2 1 1 1 1 2 1825 2 1 1 38 15	2 3 0 2 3 2 2 3 2 2 3 2 2 2 2 2 2 1 1 2 2 2 2	\$600 \$600 \$600 \$600 \$600 \$600 \$600 \$600
	1 1 1 3 1 4 4 2 1 9 1 1 1 2 4 1 3 1 1 1 5 2 1 1 1 1 1 3 1 1 1 1 3 1 1 1 1 3 1 1 1 1 2 1825 2 1 1 38 15 2	2 3 0 2 3 2 2 3 2 2 3 2 2 2 2 2 2 2 2 2	\$600 \$600 \$600 \$600 \$600 \$600 \$600 \$600
	1 1 1 3 1 4 4 2 1 9 1 1 1 2 4 1 3 1 1 1 5 2 1 1 1 1 2 1825 2 1 1 38 15 2 2	2 3 0 2 3 2 2 3 2 2 3 2 2 2 2 2 2 2 2 2	\$600 \$600 \$600 \$600 \$600 \$600 \$600 \$600

ccggugcgaugcucuaaccaacugagcuaugaagccacugacguu <mark>gguuagagcaucgcaccgguau</mark>			
AgguCagagcaucgcaccgguau	2	2	<b>s</b> 60
AgguuagagcGucgcaccggAau	1	3	<b>s</b> 60
AguuagGgcGucgcaccg	1	3	<b>s</b> 60
AguuagagcGucgcaccg	1	2	<b>s</b> 60
gguuagagcGucgcaccg	1	1	<b>s</b> 60
gguuagagcaucgcaccg	1	0	<b>s</b> 60
Aguuagagcaucgcaccg	1	1	<b>s</b> 60
AguuagagcGuAgcaccgg	2	3	<b>s</b> 60
AguuagagcGucgcaccgA	1	3	<b>s</b> 60
gguuagagcaucgcaccgg	1	0	<b>s</b> 60
AguuagagcGucgcaccgg	2	2	<b>s</b> 60
gguuagagcGucgcaccgg	1	1	<b>s</b> 60
AguuagagcGucgcaccAg	1	3	<b>s</b> 60
AguuagagcGucgcaccggA	2	3	<b>s</b> 60
Aguuagagcaucgcaccggu	1	1	<b>s</b> 60
AguuagagcGucgcaccggua.	2	2	<b>s</b> 60
AguuagagcGucgcaccggAa.	22	3	<b>s</b> 60
AguuCgagcaucgcaccggua.	1	2	<b>s</b> 60
gguuagCgcaucgcaccggua.	2	1	<b>s</b> 60
gguuagagcCucgcaccggua.	1	1	<b>s</b> 60
Aguuagagcaucgcaccggua.	31	1	<b>s</b> 60
AguuagCgcaucgcaccggua.	1	2	<b>s</b> 60
AguuagagcGucgcaccUgua.	1	3	<b>s</b> 60
AguuagagcGucgcCccggua.	2	3	<b>s</b> 60
gguuagagcaucgcaccggua.	14	0	<b>s</b> 60
gguuagagcaucgUaccgguau	3	1	<b>s</b> 60
gguuagagcaucgcaccgguau	100	0	<b>s</b> 60
AguuagagcCucgcaccgguau	1	2	<b>s</b> 60
Aguuagagcaucgcaccgguau	85	1	<b>s</b> 60
gguuCgagcaucgcaccgguau	2	1	<b>s</b> 60
AguuagagcGucgcaccgguGu	1	3	<b>s</b> 60
AguuagagcGucgAaccgguau	1	3	<b>s</b> 60
AguuCgagcaucgcaccgguau	1	2	<b>s</b> 60
gguuagCgcaucgcaccgguau	1	1	<b>s</b> 60
AUuuagCgcaucgcaccgguau	1	3	<b>s</b> 60
ggCuagagcaucgcaccgguau	1	1	<b>s</b> 60
AguuagagcaucgcacAgguau	1	2	<b>s</b> 60
AguuagagcaucgcCccgguau	1	2	<b>s</b> 60
gguuagagcGucgcaccgguau	1	1	<b>s</b> 60
AgCuagagcaucgcaccgguau	1	2	<b>s</b> 60
AguuagagcaucgUaccgguau	1	2	<b>s</b> 60
AuuagageGucgcGccgg	1	3	<b>s</b> 60
AuuagagcGucgcaccgg	1	2	<b>s</b> 60
AuuagagcGucgcacUgg	1	3	<b>s</b> 60
AuuagagcGucgcaccAg	1	3	<b>s</b> 60
guuagagcaucgcaccgg	1	0	<b>s</b> 60
AuuagagcGucgcaUcgg	1	3	<b>s</b> 60
AuuagagcGucgcaccggA	5	3	<b>s</b> 60
AuuagagcauUgcaccggu	1	2	<b>s</b> 60
AuuagagcGucgcaccggua.	4	2	<b>s</b> 60
AuuagagcGuUgcaccggua.	1	3	<b>s</b> 60
AuuagagcGucgcaccgAua.	1	3	<b>s</b> 60
AuuagagcGucgcCccggua.	1	3	<b>s</b> 60
guuagagcGucgcaccggAa.	1	2	<b>s</b> 60
ACuagagcauUgcaccggua.	3	3	<b>s</b> 60
Auuagagcaucgcaccggua.	1	1	s60
guuCgagcaucgcaccggua.	1	1	<b>s</b> 60
AuuagagcUucgcaccggAa.	1	3	<b>s</b> 60
guuagagcaucgcaccggua.	10	0	<b>s</b> 60
	31	3	s60
AuuagagcGucgcaccgguG.	1	3	<b>s</b> 60
AuuagagcGucCcaccggua.	2	3	s60
		3	s60
	1		
guuagCgcaucgcCccqquau	1	2	<b>s</b> 60
guuagCgcaucgcCccgguau guuCgagcaucgcaccgguau		2 1	ສ60 ສ60
guuCgagcaucgcaccgguau	1 1		
guuCgagcaucgcaccgguau guuagagcaucgcaUcgguau	1 1 1	1 1	<b>s</b> 60
guuCgagcaucgcaccgguauguuagagcaucgcCccgguauguuagagcaucgcCccgguau	1 1	1	ន60 ន60
guuCgagcaucgcaccgguau guuagagcaucgcaUcgguau guuagagcaucgcCccgguau Auuagagcaucgcaccgguau	1 1 1 2	1 1 1	s60 s60 s60
guuCgagcaucgcaccgguauguuagagcaucgcCccgguauguuagagcaucgcCccgguau	1 1 1	1 1 1	s60 s60 s60

ccggugcgaugcucuaaccaacugagcuaugaagccacugacguu <mark>gguuagagcaucgcaccgguau</mark>			
AuuagagcGuUgcaccgguau	2	3	<b>s</b> 60
AuuagagcauUgcaccgguau	1	2	<b>s</b> 60
guuagagcaucgcaccgguau	31	0	<b>s</b> 60
AuuagagcGucgcaccggAau	7	3	<b>s</b> 60
AuagagcaucgcaccgAA	1	3	<b>s</b> 60
AuagagcGucgcaccggA	1	3	<b>s</b> 60
	1	1	<b>s</b> 60
uuagagcGucgcaccggAa.	3	2	<b>s</b> 60
AuagagcGucgcaccggAa.	4	3	<b>s</b> 60
uuagagcaucgcaccggua.	3	0	<b>s</b> 60
Auagagcaucgcaccgguau	3	1	<b>s</b> 60
uuagagcaucgcaccgguau	8	0	<b>s</b> 60
uuagCgcaucgcaccgguau	2	1	<b>s</b> 60
uuagagcCucgcaccgguau	1	1	<b>s</b> 60
uagagcGucgcaccggAa.	1	2	<b>s60</b>
AagagcGucgcaccggua.	1	2	<b>s</b> 60
AagagcGucgcaccggAa.	1	3	<b>s</b> 60
Aagagcaucgcaccggua.	1	1	<b>s</b> 60
uagagcaucgcaccggua.	2	0	<b>s</b> 60
uagagcaucgcaccgguau	5	0	<b>s</b> 60
AagagcGucgcaccggAau	1	3	<b>s</b> 60
Aagagcaucgcaccgguau	5	1	<b>s</b> 60
agagcGuAgcaccggAau	1	3	<b>s60</b>
agagcaucgcaccgguau	2	0	<b>s60</b>
agagcaucgUaccgguau	1	1	<b>s60</b>
AcggugcgaugcucuUaUcaac	1	3	s13
AcggugcgaCgcucuaaccaacugagc	1	2	s13
Aucuaaccaacugagcuaug	1	1	s13
AAuaaccaacugagcuaug	1	2	s13
accaacugagcuaugaagcc	1	0	s13
caacugagcCGugaagcc	1	2	s13
AaacugagcuauAaagccacugacguugg	1	2	s13
AugGgcuaugaagccacugacgu	1	2	s13
AugagcuUugaagccaUugacgu	2	3	<b>s13</b>
AugagcuaugaagccacugGcAu	1	3	s13
gagcuaugaagccacugGcgu	1	1	s13
ugagcuauAaagccacugacguuggGA	1	3	s13
AcuaugaagccacugaGgu	2	2	s13
AcuauAaagGcacugacgu	2	3	s13
Acuaugaagccacugacgu	2	1	s13
AcuaugaagccacugaUgu	2	2	s13
AuaugaagccacugacgG	1	2	s13
AuaugaagccacugUUgu	2	3	s13
AuaGgaagccacugacUu	1	3	s13
Auaugaagccacugacgu	2	1	s13
aAgaagGcacugacguug	1	2	s13
augaagGAaGugacguug	1	3	s13
augaagcUGcugUcguug	•	3	s13
	2		s13
agccacugGcAuugguuGg	1	3	s13
agccacugGcAuugguuGg 		3	
UCcguugguuagagcGucgc	1		s13
	1	3	s13 s13
UCcguugguuagagcGucgc ACAguugguuagagcaucgc	1 1 1	3 3	
	1 1 1 2	3 3 3	s13
.UCcguugguuagagcGucgcACAguugguuagagcaucgcUCAguugguuagagcaucgcacACAguugguuagagcaucgcaccgg.	1 1 1 2	3 3 3	s13 s13
.UCcguugguuagagcGucgcACAguugguuagagcaucgcUCAguugguuagagcaucgcacACAguugguuagagcaucgcaccggaAguugguuagagcGucgcaAguugguuagagcGucUc.	1 1 2 1	3 3 3 2	s13 s13 s13
. UCcguugguuagagcGucgc . ACAguugguuagagcaucgc . UCAguugguuagagcaucgcacc ACAguugguuagagcaucgcaccgg aAguugguuagagcGucgc . aAguugguuagagcGucUc . aAguugguuagagUGucgc	1 1 2 1 1	3 3 3 2 3	s13 s13 s13 s13
.UCcguugguuagagcGucgcACAguugguuagagcaucgcUCAguugguuagagcaucgcacACAguugguuagagcaucgcaccggaAguugguuagagcGucgcaAguugguuagagcGucUc.	1 1 2 1 1 1	3 3 3 2 2 3	s13 s13 s13 s13
. UCcguugguuagagcGucgc . ACAguugguuagagcaucgc . UCAguugguuagagcaucgcac . ACAguugguuagagcaucgcaccgg . ACAguugguuagagcGucgc . aAguugguuagagcGucUc . aAguugguuagagUGucgc . aAguugguuagagUGucgc . aaguugguuagagCGucgc	1 1 2 1 1 1 1	3 3 3 2 3 3 2	s13 s13 s13 s13 s13
. UCcguugguuagagcGucgc . ACAguugguuagagcaucgc . UCAguugguuagagcaucgcac ACAguugguuagagcaucgcaccgg ACAguugguuagagcGucgc . aAguugguuagagcGucUc . aAguugguuagagUGucgc . acguugguuagagcGucgcC . aAguugguuagagcGucgcC	1 1 2 1 1 1 1 1	3 3 3 3 2 3 3 2 3 3	s13 s13 s13 s13 s13 s13
. UCcguugguuagagcGucgc . ACAguugguuagagcaucgc . UCAguugguuagagcaucgcac . ACAguugguuagagcaucgcaccgg . ACAguugguuagagcGucgc . aAguugguuagagcGucgc . aAguugguuagaguGucgc . aAguugguuagaguGucgc . aAguugguuagagcGucgcC . aAguugguuagagcGucgcC . aAguugguuagagcGucgcC . aAguugguuagagcGucgcC . aAguugguuagagcGucgcC	1 1 2 1 1 1 1 1	3 3 3 2 3 3 2 3 3 3 3 3	s13 s13 s13 s13 s13 s13 s13
	1 1 2 1 1 1 1 1 1 1	3 3 3 2 3 3 2 3 3 3 3 2 3 3 3	s13 s13 s13 s13 s13 s13 s13 s13
UCcguugguuagagcGucgc . ACAguugguuagagcaucgc . UCAguugguuagagcaucgcac . UCAguugguuagagcaucgcac . ACAguugguuagagcaucgcaccgg . aAguugguuagagcGucgc . aAguugguuagagcGucgc . aAguugguuagagcGucgcC . aAguugguuagagcGucgcC . aAguugguuagagcGucgcC . aAguugguuagagcGucgcC . aAguugguuagagcGucgcC . aAguugguuagagcGucgcC . CAguugguuagagcGucgcac	1 1 2 1 1 1 1 1 1 1 1 3	3 3 3 2 3 3 2 3 3 3 3 3 3 3 3	s13 s13 s13 s13 s13 s13 s13 s13
UCcguugguuagagcGucgc . ACAguugguuagagcaucgc . UCAguugguuagagcaucgcac ACAguugguuagagcaucgcac ACAguugguuagagcGucgc . AAguugguuagagcGucgc . AAguugguuagagcGucUc . AAguugguuagaguGucgc . AAguugguuagaguGucgcC . AAguugguuagagcGucgcC . AAguugguuagagcGucgcC . AAguugguuagagcGuugca . AAguugguuagagcGuugcac . CAguugguuagagcGucgcac . CAguugguuagagcGuugcac . AAguugguuagagcGuugcac . CAguugguuagagcGuugcac	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3 3 2 3 3 2 3 3 3 3 3 3 3 3	\$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13
UCcguugguuagagcGucgc	1 1 1 2 1 1 1 1 1 1 1 1 3 1 1 2	3 3 3 2 3 3 2 3 3 3 3 3 3 3 2	\$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13
	1 1 1 2 1 1 1 1 1 1 1 3 1 2 2 1 1 1 1 2 1 1 1 1	3 3 3 2 3 3 2 3 3 3 3 3 3 1 1	\$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13
	1 1 1 2 1 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1	3 3 3 2 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3	\$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13
UCcguugguuagagcGucgc	1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3 3 2 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3	\$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13
UCcguugguuagagcGucgc	1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 3 1 22 11 1 1 3	3 3 3 2 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3	\$13 \$13 \$13 \$13 \$13 \$13 \$13 \$13

ccggugcgaugcucuaaccaacugagcuaugaagccacugacguu <mark>gguuagagcaucgcaccgguau</mark>			
aAguugguuagagcGucgcacc	3	2	s13
aAguugguuagagcaucgcacA	1	2	s13
CAguugguuagagcGucgcaccgg	1	3	s13
aAguugguuagagcGucgcaccggAa.	2	3	s13
aAguugguuagagcaucgcaccggua.	1	1	s13
aAguugguuagagcGucgcaccgguau	1	2	s13
aAguugguuagagcGucgcaccggAau	1	3	s13
AguuggCuagagcaucgc	1	2	s13
AguugguuagagcGucgc	2	2	s13
AguugguuagagcauUgc	1	2	s13
AguugguuagagcGucgca	2	2	s13
Aguugguuagagcaucgcac	1	1	s13
AguugguuagagcGucUcac	1	3	s13
AguugguuagagcGucgcac	13	2	s13
AguugguuagagcGuUgcac	1	3	s13
AguugguuagagcUucgcac	1	2	s13
AguugguuGgagcGucgcacc	2	3	s13
AguuAguuagagcaucgcacA	1	3	s13
AguugguuagagcGucgcacc	6	2	s13
AguugguuagagcGucgcacU	1	3	s13
AguugguuagagcGucgcaccg	1	2	s13
Aguugguuagagcaucgcaccggu	1	1	s13
AguugguuagagcGucgcaccggua.	1	2	s13
AguugguuagagcGucgcaccggAa.	1	3	s13
AguugguuagagcGucgcaccgguaA	1	3	s13
AuugguuagagcGucgca	1	2	s13
AuugguuagagcGuUgcac	2	3	s13
AuugguuagagcaucgcaU	1	2	s13
AuugguuagagUaucgcac	1	2	s13
AuugguuagagcGucgcGc	1	3	s13
AuugguuagagcGucUcac	2	3	s13
AuugguuagagcGucgcaU	1	3	s13
Auugguuagagcaucgcac	4	1	s13
AuugguuCgagcGucgcac	1	3	s13
AuugguuagagcGucCcac	2	3	s13
AuugguuagagcGucAcac	1	3	s13
AuugguuagagUGucgcac	7	3	s13
AuugguuUgagcGucgcac	1	3	s13
AuugguuagagcGuAgcac	2	3	s13
AuugAuuagagcGucgcac	1	3	s13
AuugguuagagcGuGgcac	1	3	s13
AuugguuagagcGucgcCc	1	3	s13
AuugguuagagcGucgUac	17	3	s13
AuuggGuagagcGucgcac	1	3	s13
AuugguuagagcGucgcac	65	2	s13
Auugguuagagcaucgcacc	3	1	s13
AuugguuagagcGucgcacc	1	2	s13
guugguuagagcGucgcacc	1	1	s13
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guugguuagagcGucgcacU	1	2	s13
AuugguuagagcGucgcacU	3	3	s13
AuugguuagagcGucgcaccg	2	2	s13
AuuUguuagagcGucgcaccg	1	3	s13
AuugguuagagcGucgcacUgg	1	3	s13
AuugguuagagcGucgcaccgg	2	2	s13
AuugguuagagcGucgcaccgA	1	3	s13
AuugguuagaCcGucgcaccgg	2	3	s13
AuugguuagagcGucgcaccgUu	2	3	s13
AuugguuagagcGucgcaccggA	1	3	s13
	1	3	s13
	3	3	s13
	2	3	s13
	5	3	s13
AuugguuagagcGucgcacUgguauAuugguuagagcGucgcacUgguau	1	3	s13
uugguuaAagcGucgcac	1	2	s13
AugguuaAagcGucgcac	1	3	s13
	1	3	s13
	7	3	s13
	1	3	s13
	2	3	s13
	-	3	513

ccggugcgaugcucuaaccaacugagcuaugaagccacugacguu <mark>gguuagagcaucgcaccgguau</mark>			
AugguuagagcGCcgcac	1	3	s13
AugguuagagcaucgUac	1	2	s13
uugguuagagcGucgcac	4	1	s13
AugguuaUagcGucgcac	1	3	<b>s13</b>
AugguuUgagcGucgcac	1	3	<b>s13</b>
uugguuagaAcGucgcac	1	2	<b>s13</b>
AugguuagageGuUgcac	4	3	<b>s13</b>
AuggCuagagcGucgcac	1	3	s13
uugguuagagcGucgUac	2	2	<b>s13</b>
AugguuagagcUucgcac	1	2	<b>s13</b>
AugguuagagcGucgUac	2	3	s13
ACgguuagagcGucgcac	1	3	<b>s13</b>
AugguuagagcGucAcac	1	3	s13
AugguuagagcGucUcac	2	3	s13
AugguuagagcGucgcac	34	2	s13
uugguuCgagcGucgcac	1	2	s13
Augguuagagcaucgcac	4	1	s13
AugguuaUagcGucgcacc	1	3	s13
AugguuagagcGuGgcacc	1	3	s13
AugguuagagGGucgcacc	1	3	s13
AugguuagagcGucgcacc	3	2	s13
	1	3	s13
uugguuagagcGucgcaccg	1	1	s13
uugguuagagcGucgcacUg	1	2	s13
AugguagagcGucgcaccgg	4	2	s13
	1	3	s13
	1	1	s13
AuUgGuagagcaucgcaccggu	1	3	s13
	1	1	s13
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AugguagagcauUgcaccggua.	1	2	s13
	1	2	s13
Augguadgageaucggaa.	1	3	s13
AugguuagagcGucgcaccggAa.	4	3	s13
	1	3	s13
	4	3	s13
Augguuagagcaucgcaccgguau	3	1	s13
AgguuagagcGucgcacc	5	2	s13
AgguuGgagcGucgcacc	1	3	s13
AgguuagagcGucgcacG	1	3	s13
	2	3	s13
AgguuagagcGucgcaccgg	4	2	s13
ugguuGgagcGucgcaccggu	1	2	s13
Agguuagagcaucgcaccggu	1	1	s13
AgguuagagcGucgcaAcggu	1	3	s13
AgguuagagcGucgcaccAgu	1	3	s13
	1	2	s13
ugguuagagcGucgcaccggua.	1	1	s13
	2	3	s13
	3	2	s13
	2	1	s13
AgguuCgagcGucgcaccggua.	1	3	s13
Agguuagagcaucgcaccgguau	13	1	s13
	1	3	s13
	2	2	s13
	1	3	s13
AguuGgagcGucgcaccg	1	3	s13
AgGuagagcaucgcaccgg	1	2	s13
AguuagagcGucgcaccgg	2	2	s13
	2	3	s13
AguuagagcauUgcaccgg	2	2	s13
Aguuagagcaucgcaccgg	2	1	s13
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AguuagagcaacggguU.	1	3	s13
AguuagagcGucgcaccAgua.	1	3	s13
AguuagagcGucgcaccggAa.	1	3	s13
gguuagagcGucgcaccggua.	1	1	s13
AguuagagcGucgcaccggua.	9	2	s13
gguuagagcaucgcaccgguau	1	0	s13

ccggugcgaugcucuaaccaacugagcuaugaagccacugacguugguuagagcaucgcaccgguau			
gguuagagcGucgcaUcgguau	1	2	s13
AguuagagcGucgcaccggAau	3	3	s13
	1	3	s13
	1	3	s13
guuagagcGucgcaccCgu	1	2	s13
AuAagageGucqcaccqqua.	1	3	s13
	5	2	s13
AuuagageduegeaeUggua.	1	3	s13
guuagagcGucgcaccggAa.	1	2	s13
AuuagagcGucgcaccggAa.	3	3	s13
AuuagageGuUgcaccggua.	1	3	s13
AuuagagcauGgcaccggua.	1	2	s13
AuuagagcGucgcCccgguau	1	3	s13
AuuagagcGucgcaccggAau	6	3	s13
guuagagcaucgcaccgguau	1	0	s13
Auagagcaucgcaccggu	1	1	s13
AuagagcGuGgcaccggu	1	3	s13
AuagagcGucgcaccggu	1	2	s13
AuagagcGucgcaccggC	1	3	s13
AuagagcGucgcaccggA	1	3	s13
AuagagcauUgcaccggua.	2	2	s13
AuagagcGucgcaccggAa.	6	3	s13
AuagagcGucgcaccggua.	3	2	s13
AuagagcGucgcaccAgua.	1	3	s13
AuagagcaucgcaccggAa.	1	2	s13
AuagagcGucgcCccggua.	1	3	s13
AuagagcGucgcaccgguG.	1	3	s13
Auagagcaucgcaccggua.	1	1	s13
AuagagcaucgcaccgguaA	1	2	s13
AuagagcGucgcaccgguau	3	2	s13
AuagagcGucgcaccggAau	1	3	s13
uagagcGucgcaccggAa.	2	2	s13
uagagcauUgcaccggua.	1	1	s13
	3	3	s13
AagagcGucgcaccggAau	1	3	s13
uagagcGuUgcaccgguau	1	2	s13
uagagcGucgcaccggAau	1	2	s13
AGgagcGucgcaccgguau	1	3	s13
agagcGuAgcaccggAau	1	3	s13
aAguugguuGgagcGucgc	3	3	s24
Agguuagagcaucgcaccgguau	1	1	s24
ccggugcgaCgcucuaaccaacugagc	1	1	s14
ccggugcgaCgcucuaaccaacugagcC	1	2	s14
gagcuaugaagccacugacguuggGAG	1	3	s14