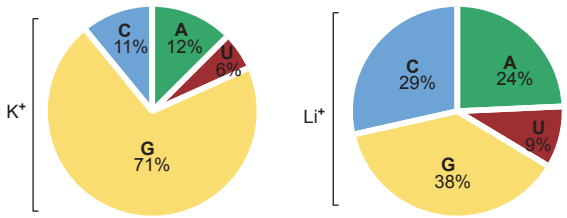
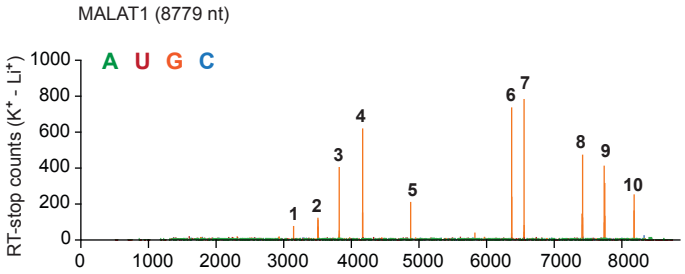
A RT- stop sequence composition

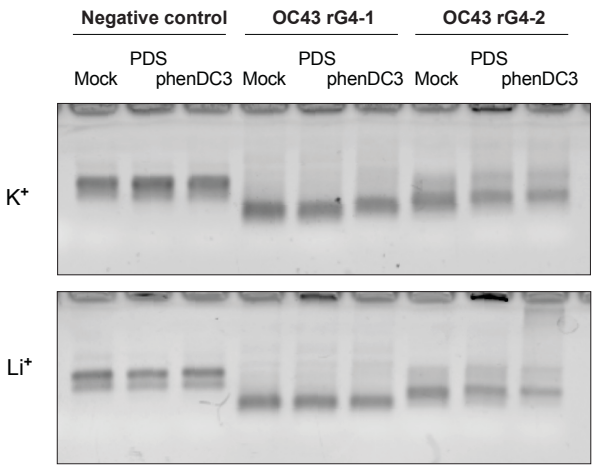


B



1 GGGGGUGGGGG
2 GGAU**GG**UCUUAACA**GGG**AAGAGAGA**GGGU**G**GGGG**
3 GGCCUGUUAC**GG**UU**GGG**AUU**GG**U**GGGG**U**GGG**
4 GGGUGGGCUUUUGUUGAUGA**GGGA**G**GGG**
5 GGGAAGGGAGGGGGUGCCUGUGGGG**
6 GGAAUUU**GGA**G**GG**AU**GGGA**G**GA**G**GGGG**U**GGGG**
7 GGCGU**GGGGGU**G**GA**G**GGG**UGA**GG**U**GGG**
8 GGGGAG**GG**AAA**GGGGG**AAAGC**GGG**
9 GU**GG**CUGAGA**GGG**CUUUU**GGG**U**GGG**

C



Negative control
GGUUAUCACCCAGCUCAUGCUCCUUCAUUUU

OC43 rG4-1
GGAGUUUUA**GG**UUGCU**GGUGG**CU

OC43 rG4-2
GGUGGUGGAGAAAUGUUAAAACUU**GG**AA