

MFE = -25.30 kcal/mol

A A  
G A  
U A  
U A  
C G  
U  
G C  
G U  
A U  
U U  
U U  
A U  
U A  
U G  
A U  
U A  
A U  
C G  
G C  
C G

*lytA*<sub>Spn</sub> TAA TAATGGAATGTCTTTCAAATCAGAACAG UUUUCUUGU GGAG

MFE = -22.80 kcal/mol

C A  
U G  
A A  
G A  
G C  
A U  
A U  
A U  
G C  
A U  
G C  
C G  
C G  
C G

*lytA*<sub>PPH</sub>/*lytA*<sub>Spn</sub>\* TAA AU AAAUUGUUCUUUCA UUUUUUUGUUU G

FIGURE S5