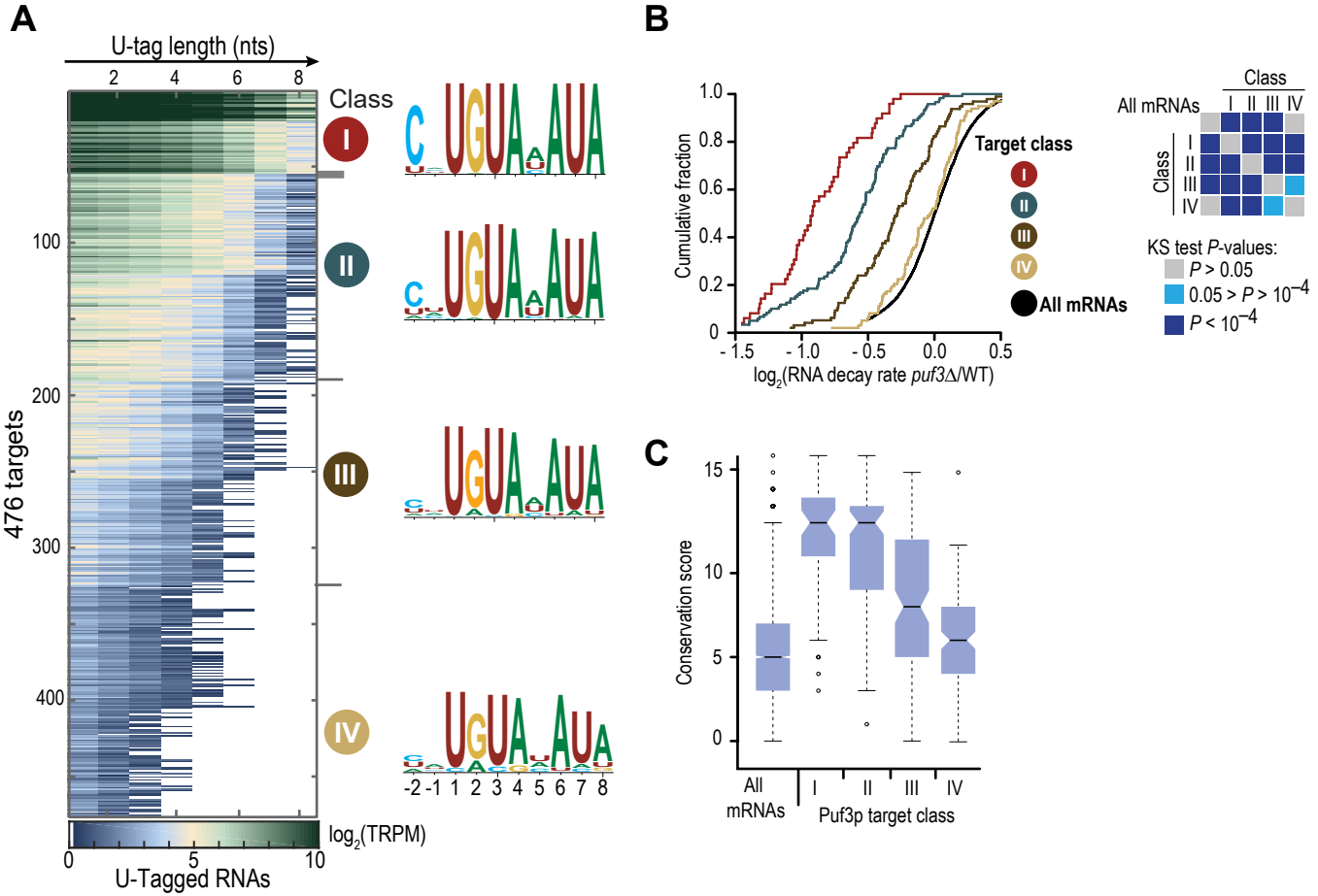
A
U-tag length (nts)
2
4
6
8
Class
I
II
III
IV
100
200
300
400
476 targets
-2 -1 1 2 3 4 5 6 7 8
log2(TRPM)
0
5
10
U-Tagged RNAs
B
Cumulative fraction
1.0
0.8
0.6
0.4
0.2
0
- 1.5
- 1.0
- 0.5
0.0
0.5
log2(RNA decay rate puf3Δ/WT)
Target class
I
II
III
IV
All mRNAs
Class
All mRNAs
I II III IV
Class
I
II
III
IV
KS test P-values:
P > 0.05
0.05 > P > 10−4
P < 10−4
C
Conservation score
15
10
5
0
All mRNAs
I
II
III
IV
Puf3p target class