

C5152a
dG = -18.30

	10	20	30	40	
GAUUUU--	ACCA	A ua	-- c	CGAUUCUU	
	UCUG	CC uaa	auauguuugau	uc uggU	\
	AGAC	GG AUU	UAUACAAACUA	AG ACCA	U
UGUUCAGC	CAAA	C C-	UA^ A	ACAAAAAA	
.	90	80	70	60	50

C689
dG = -46.80

	10	20	30	40	50
CAU	UU U	a ua	a	AUGAUUG	AA
	CGCG	GCC CUuca	uuccg	gugc uugcag	UUCG U
	GCGC	CGG GGAGU	AGGGC	CACG AACGUC	GAGC U
CU-^	UC U	G GC	-	CAAGAAA	AG
.	90	80	70	60	

C5152b
dG = -37.50

	10	20	30	40	50
CAAACAAGUCG	GU U	-	au	u UU	
	UCUG	U CCGUAa	gauauguuugau	ucuugguug uUU	\
	AGAC	G GGUAUU	UUAUACAAACUA	AGGACCAGC AAG	A
AAA-----	UG U	A^	--	U AA	
.	90	80	70	60	

C3345
Initial dG = -32.20

	10	20	30	40	
AGAUAAGC-	-	a cu	a	AUGU	
	GUG	GUAUUUGuuuuaga	uuc	acgcuuu ccG	U
	UAC	CGUAAGCAAAGUCU	AAG	UGCGAAA GGU	C
CUACUCCAAA	G^	A UU	C	GAAG	
.	90	80	70	60	50

C5560
dG = -45.90

	10	20	30	40	
A-----	CU	Aa	g	- UGCAU	
	CUUAA	GGGGUCA	uugacucua	uagggaguc cC	U
	GAAUU	CCUCAGU	GACUGAGAU	AUCCUUCAG GG	C
AGGCAACUUGCA	UU	CG	A	C^ UAUAA	
.	90	80	70	60	50

C1504
dG = -30.10

	10	20	
U	-A	au	
	CUGUCCUU--GC	UGCaggg	u
	GACGGGAG	CG	auguuuu c
-	\	\	-^
.		30	gg

C5599
dG = -23.80

	10	20	30	
CA	AC AU---	GGU A-	.-UG	g
	CCUG CUG	CCU UCG	UUUUUGU	caggu a
	GGAC GAC	GGA AGU	AAGAACA	gucua a
G-	--	GCGC AGU	AG	\ --^ a
.	90	80	70	40

	40
acauuc	AA
	gcA \
	CGU U
CAGU--	GA
.	50

	50
g----	agaA
	uucc \
	GAGG U
UAAAU	AAGA
.	60

	60	70
GGAC-	- A	AGA
	CGG GC	CGUG G
	GCC CG	GCAC G
UUGGU	A -	AUC
.	90	80