

GAGCAATACCCGTACCTTAAACGCCATTGGCCTTCTCCTGTCTAAAAGGCC

CP016504.1 DAATVM01000003.1 DAATHZ01000002.1 DAARKD01000003.1 DAATCF01000003.1 DAARKI01000002.1 DAASEB01000004.1

G	A	G	C	A	A	T	A	C	C	T	G	A	T	C	C	T	A	A	G	C	C	T		
G	A	G	C	A	A	T	A	C	C	T	G	A	T	C	C	T	T	C	T	A	A	G	C	T
G	A	G	C	A	A	T	A	C	C	T	G	A	T	C	C	T	A	A	G	C	C	T		
G	A	G	C	A	A	T	A	C	C	T	G	A	T	C	C	T	T	C	T	G	T	C	T	
G	A	G	C	A	A	T	A	C	C	T	G	A	T	C	C	T	T	C	T	G	T	C	T	
G	A	G	C	A	A	T	A	C	C	T	G	A	T	C	C	T	A	A	G	C	C	T		

10 20 30 40 50

CCCCCGGGAAAACGCGGCCCTTTTACTTTACAGGTTTGTAGCTGCCATTAC

CP016504.1 DAATVM01000003.1 DAATHZ01000002.1 DAARKD01000003.1 DAATCF01000003.1 DAARKI01000002.1 DAASEB01000004.1

C	C	C	G	G	A	A	A	C	G	G	C	T	T	T	A	C	T	T	A	C	G	T	T	T	A	C	T			
C	C	C	G	G	A	A	A	A	C	G	G	C	C	T	T	T	T	A	C	A	G	T	T	T	G	T	A	G	T	
C	C	C	G	G	A	A	A	A	C	G	G	G	C	T	T	T	T	A	C	A	G	G	T	T	T	G	T	A	G	T
C	C	C	G	G	A	A	A	A	C	G	G	G	C	T	T	T	T	A	C	A	G	G	T	T	T	G	T	A	G	T
C	C	C	G	G	A	A	A	A	C	G	G	G	C	C	T	T	T	A	C	A	G	G	T	T	T	G	T	A	G	T
C	C	C	G	G	A	A	A	A	C	G	G	G	C	C	T	T	T	A	C	A	G	G	T	T	T	G	T	A	G	T

60 70 80 90 100

TGGTACACAGATTATGATTATGCAACGGCTATCCTTGTGGCGCGGGGAA

CP016504.1 DAATVM01000003.1 DAATHZ01000002.1 DAARKD01000003.1 DAATCF01000003.1 DAARKI01000002.1 DAASEB01000004.1

T	G	G	T	A	C	A	C	A	G	A	T	T	G	A	T	T	G	C	A	G	C	G	G	G	G	A	A	
T	G	G	T	A	C	A	C	A	G	A	T	T	T	G	A	T	T	G	C	A	G	C	G	G	G	G	A	A
T	G	G	T	A	C	A	C	A	G	A	T	T	T	G	A	T	T	G	C	A	G	C	G	G	G	G	A	A
T	G	G	T	A	C	A	C	A	G	A	T	T	T	G	A	T	T	G	C	A	G	C	G	G	G	G	A	A
T	G	G	T	A	C	A	C	A	G	A	T	T	T	G	A	T	T	G	C	A	G	C	G	G	G	G	A	A
T	G	G	T	A	C	A	C	A	G	A	T	T	T	G	A	T	T	G	C	A	G	C	G	G	G	G	A	A

110 120 130 140 150

CACATCTTCATATTGCGTGA CGCTGCCGATGAACCGCGGGTTTATCCCCGCT

CP016504.1 DAATVM01000003.1 DAATHZ01000002.1 DAARKD01000003.1 DAATCF01000003.1 DAARKI01000002.1 DAASEB01000004.1

C	A	C	A	T	C	T	T	C	A	T	T	G	G	T	G	A	C	G	C	G	G	T	T	T	A	T	C	C	C	G	T
C	A	C	A	T	C	T	T	C	A	T	T	G	G	T	G	A	C	G	C	G	G	T	T	T	A	T	C	C	C	G	T
C	A	C	A	T	C	T	T	C	A	T	T	G	G	T	G	A	C	G	C	G	G	T	T	T	A	T	C	C	C	G	T
C	A	C	A	T	C	T	T	C	A	T	T	G	G	T	G	A	C	G	C	G	G	T	T	T	A	T	C	C	C	G	T
C	A	C	A	T	C	T	T	C	A	T	T	G	G	T	G	A	C	G	C	G	G	T	T	T	A	T	C	C	C	G	T
C	A	C	A	T	C	T	T	C	A	T	T	G	G	T	G	A	C	G	C	G	G	T	T	T	A	T	C	C	C	G	T

160 170 180 190 200

GGCGCGGGGGAACACTCTTTATCAGCTAACCATTCAGAACCTCGTCCGGT

CP016504.1 DAATVM01000003.1 DAATHZ01000002.1 DAARKD01000003.1 DAATCF01000003.1 DAARKI01000002.1 DAASEB01000004.1

G	G	C	G	C	G	G	G	G	A	A	C	A	T	T	T	A	T	C	A	G	A	C	T	C	T	C	G	G	T
G	G	C	G	C	G	G	G	G	A	A	C	A	T	T	T	A	T	C	A	G	A	C	T	C	T	C	G	G	T
G	G	C	G	C	G	G	G	G	A	A	C	A	T	T	T	A	T	C	A	G	A	C	T	C	T	C	G	G	T
G	G	C	G	C	G	G	G	G	A	A	C	A	T	T	T	A	T	C	A	G	A	C	T	C	T	C	G	G	T
G	G	C	G	C	G	G	G	G	A	A	C	A	T	T	T	A	T	C	A	G	A	C	T	C	T	C	G	G	T
G	G	C	G	C	G	G	G	G	A	A	C	A	T	T	T	A	T	C	A	G	A	C	T	C	T	C	G	G	T

210 220 230 240 250

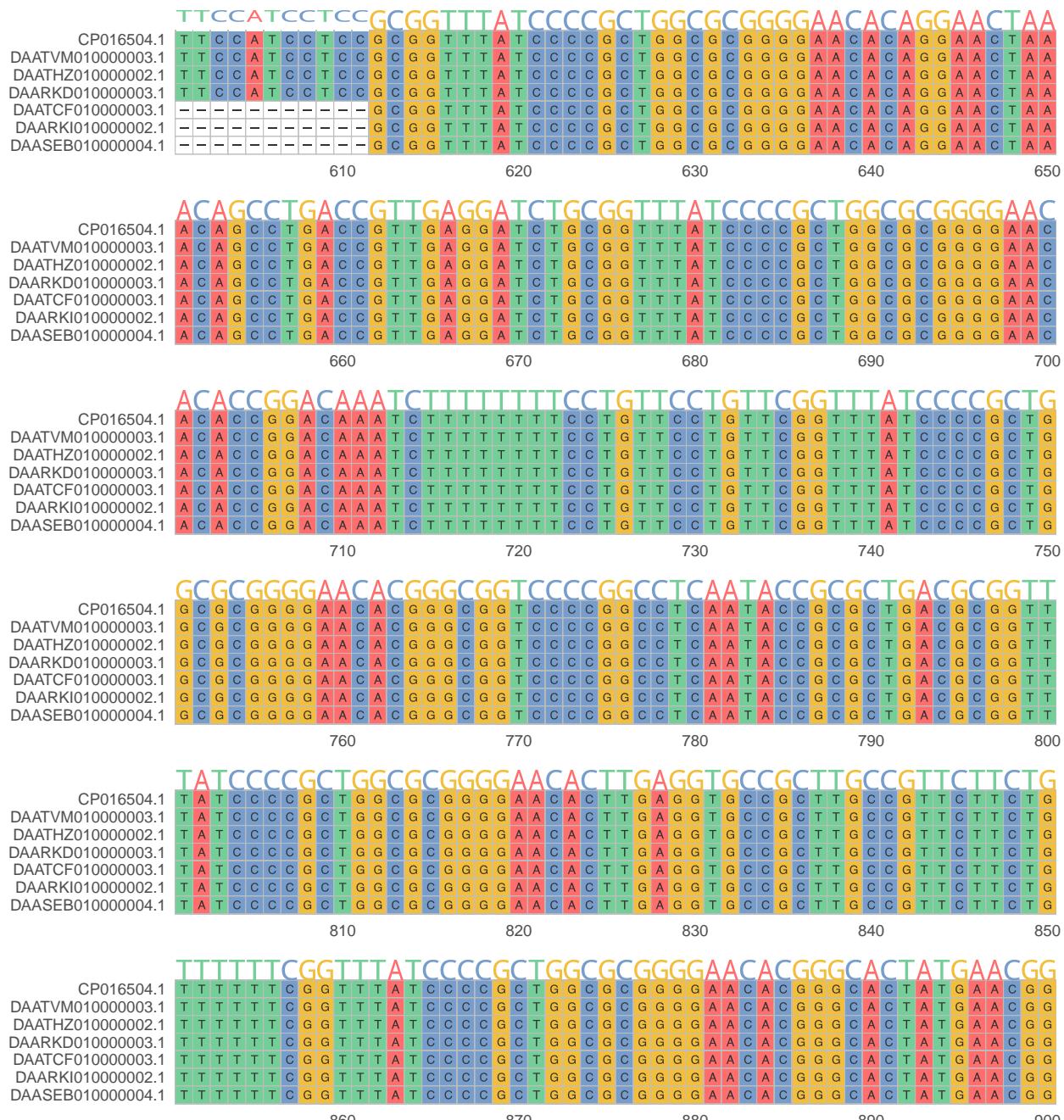
TTATCCCTGCTGGCGCGGGGAACACTATAAATATGAATTAAATTTTGCGCA

CP016504.1 DAATVM01000003.1 DAATHZ01000002.1 DAARKD01000003.1 DAATCF01000003.1 DAARKI01000002.1 DAASEB01000004.1

T	T	A	T	T	C	C	C	T	G	T	G	G	G	G	G	A	A	C	A	T	T	T	C	C	G	G	A	
T	T	A	T	T	C	C	C	T	G	T	G	G	G	G	G	A	A	C	A	T	T	T	T	T	G	G	C	A
T	T	A	T	T	C	C	C	T	G	T	G	G	G	G	G	A	A	C	A	T	T	T	T	T	G	G	C	A
T	T	A	T	T	C	C	C	T	G	T	G	G	G	G	G	A	A	C	A	T	T	T	T	T	G	G	C	A
T	T	A	T	T	C	C	C	T	G	T	G	G	G	G	G	A	A	C	A	T	T	T	T	T	G	G	C	A
T	T	A	T	T	C	C	C	T	G	T	G	G	G	G	G	A	A	C	A	T	T	T	T	T	G	G	C	A

260 270 280 290 300

		TAA ACCT GGG GTTT ATCCCC GCT GGCG GGGGAA ACACT GCCC GTTCTGCCT			
CP016504.1	T A A C C T G C G G T T T A T C C C C G C T G G C G C G G G A A C A C T G C C C G T T C T G C C T				
DAATVM01000003.1	T A A C C T G C G G T T T A T C C C C G C T G G C G C G G G A A C A C T G C C C G T T C T G C C T				
DAATHZ01000002.1	T A A C C T G C G G T T T A T C C C C G C T G G C G C G G G A A C A C T G C C C G T T C T G C C T				
DAARKD01000003.1	T A A C C T G C G G T T T A T C C C C G C T G G C G C G G G A A C A C T G C C C G T T C T G C C T				
DAATCF01000003.1	T A A C C T G C G G T T T A T C C C C G C T G G C G C G G G A A C A C T G C C C G T T C T G C C T				
DAARKI01000002.1	T A A C C T G C G G T T T A T C C C C G C T G G C G C G G G A A C A C T G C C C G T T C T G C C T				
DAASEB01000004.1	T A A C C T G C G G T T T A T C C C C G C T G G C G C G G G A A C A C T G C C C G T T C T G C C T				
	310	320	330	340	350
	CTTCGCACTCTCGATCAACGGTTTATCCCCGCTGGCGCGGGGAACACGTC				
CP016504.1	C T T C G G C A C T C T C G A T C A A C G G T T T A T C C C C G C T G G C G C G G G A A C A C G T C				
DAATVM01000003.1	C T T C G G C A C T C T C G A T C A A C G G T T T A T C C C C G C T G G C G C G G G A A C A C G T C				
DAATHZ01000002.1	C T T C G G C A C T C T C G A T C A A C G G T T T A T C C C C G C T G G C G C G G G A A C A C G T C				
DAARKD01000003.1	C T T C G G C A C T C T C G A T C A A C G G T T T A T C C C C G C T G G C G C G G G A A C A C G T C				
DAATCF01000003.1	C T T C G G C A C T C T C G A T C A A C G G T T T A T C C C C G C T G G C G C G G G A A C A C G T C				
DAARKI01000002.1	C T T C G G C A C T C T C G A T C A A C G G T T T A T C C C C G C T G G C G C G G G A A C A C G T C				
DAASEB01000004.1	C T T C G G C A C T C T C G A T C A A C G G T T T A T C C C C G C T G G C G C G G G A A C A C G T C				
	360	370	380	390	400
	GCGTTCGTTGCCGGTATAGACCAGCGTCACGGTTTATCCCCGCTGGCGCG				
CP016504.1	G C G T T C G T T G C C G G T A T A G A C C A G C G T C A C G G T T T A T C C C C G C T G G C G G G G				
DAATVM01000003.1	G C G T T C G T T G C C G G T A T A G A C C A G C G T C A C G G T T T A T C C C C G C T G G C G G G G				
DAATHZ01000002.1	G C G T T C G T T G C C G G T A T A G A C C A G C G T C A C G G T T T A T C C C C G C T G G C G G G G				
DAARKD01000003.1	G C G T T C G T T G C C G G T A T A G A C C A G C G T C A C G G T T T A T C C C C G C T G G C G G G G				
DAATCF01000003.1	G C G T T C G T T G C C G G T A T A G A C C A G C G T C A C G G T T T A T C C C C G C T G G C G G G G				
DAARKI01000002.1	G C G T T C G T T G C C G G T A T A G A C C A G C G T C A C G G T T T A T C C C C G C T G G C G G G G				
DAASEB01000004.1	G C G T T C G T T G C C G G T A T A G A C C A G C G T C A C G G T T T A T C C C C G C T G G C G G G G				
	410	420	430	440	450
	GGGAACACATCGAACACCCCCAGCCACAGAAATAATTGGTTTATCC				
CP016504.1	G G G A A C A C A C A T C G A A T C G G A A A C C C C C A G C C A C A G G A A A T A A T T C G G T T T A T C C				
DAATVM01000003.1	G G G A A C A C A C A T C G A A T C G G A A A C C C C C A G C C A C A G G A A A T A A T T C G G T T T A T C C				
DAATHZ01000002.1	G G G A A C A C A C A T C G A A T C G G A A A C C C C C A G C C A C A G G A A A T A A T T C G G T T T A T C C				
DAARKD01000003.1	G G G A A C A C A C A T C G A A T C G G A A A C C C C C A G C C A C A G G A A A T A A T T C G G T T T A T C C				
DAATCF01000003.1	G G G A A C A C A C A T C G A A T C G G A A A C C C C C A G C C A C A G G A A A T A A T T C G G T T T A T C C				
DAARKI01000002.1	G G G A A C A C A C A T C G A A T C G G A A A C C C C C A G C C A C A G G A A A T A A T T C G G T T T A T C C				
DAASEB01000004.1	G G G A A C A C A C A T C G A A T C G G A A A C C C C C A G C C A C A G G A A A T A A T T C G G T T T A T C C				
	460	470	480	490	500
	CCGCTGGCGGGGGAACACCGCTCATGTCAAACGCCATCAGCGTCCGGCA				
CP016504.1	C C G C T G G C G G G G G A A C A C A C G C T C A T G T C A A A C G C C A T C A G C G T T C C G G C A				
DAATVM01000003.1	C C G C T G G C G G G G G A A C A C A C G C T C A T G T C A A A C G C C A T C A G C G T T C C G G C A				
DAATHZ01000002.1	C C G C T G G C G G G G G A A C A C A C G C T C A T G T C A A A C G C C A T C A G C G T T C C G G C A				
DAARKD01000003.1	C C G C T G G C G G G G G A A C A C A C G C T C A T G T C A A A C G C C A T C A G C G T T C C G G C A				
DAATCF01000003.1	C C G C T G G C G G G G G A A C A C A C G C T C A T G T C A A A C G C C A T C A G C G T T C C G G C A				
DAARKI01000002.1	C C G C T G G C G G G G G A A C A C A C G C T C A T G T C A A A C G C C A T C A G C G T T C C G G C A				
DAASEB01000004.1	C C G C T G G C G G G G G A A C A C A C G C T C A T G T C A A A C G C C A T C A G C G T T C C G G C A				
	510	520	530	540	550
	TCGGTTTATCCCCGGTAGCGCGGGGGAACACAAATGCCAGCCTCGGAAATA				
CP016504.1	T C G G T T T A T C C C C G C T A G C G C G G G G A A C A C A A T C G C C A G C C T C C G G A A A T A				
DAATVM01000003.1	T C G G T T T A T C C C C G C T A G C G C G G G G G A A C A C A A T C G C C A G C C T C C G G A A A T A				
DAATHZ01000002.1	T C G G T T T A T C C C C G C T A G C G C G G G G G A A C A C A A T C G C C A G C C T C C G G A A A T A				
DAARKD01000003.1	T C G G T T T A T C C C C G C T A G C G C G G G G G A A C A C A A T C G C C A G C C T C C G G A A A T A				
DAATCF01000003.1	T C G G T T T A T C C C C G C T A G C G C G G G G G A A C A C A A T C G C C A G C C T C C G G A A A T A				
DAARKI01000002.1	T C G G T T T A T C C C C G C T A G C G C G G G G G A A C A C A A T C G C C A G C C T C C G G A A A T A				
DAASEB01000004.1	T C G G T T T A T C C C C G C T A G C G C G G G G G A A C A C A A T C G C C A G C C T C C G G A A A T A				
	560	570	580	590	600



	ATC	G	G	C	G	C	T	G	A	T	C	C	C	G	C	T	G	G	G	G	A	A	C	A	C	G	T	A
CP016504.1	A	T	C	G	G	C	T	G	A	T	G	C	G	G	T	T	A	T	C	C	C	G	T	G	G	G	A	
DAATVM01000003.1	A	T	C	G	G	C	T	G	A	T	G	C	G	G	T	T	A	T	C	C	C	G	T	G	G	G	A	
DAATHZ01000002.1	A	T	C	G	G	C	T	G	A	T	G	C	G	G	T	T	A	T	C	C	C	G	T	G	G	G	A	
DAARKD01000003.1	A	T	C	G	G	C	T	G	A	T	G	C	G	G	T	T	A	T	C	C	C	G	T	G	G	G	A	
DAATCF01000003.1	A	T	C	G	G	C	T	G	A	T	G	C	G	G	T	T	A	T	C	C	C	G	T	G	G	G	A	
DAARKI01000002.1	A	T	C	G	G	C	T	G	A	T	G	C	G	G	T	T	A	T	C	C	C	G	T	G	G	G	A	
DAASEB01000004.1	A	T	C	G	G	C	T	G	A	T	G	C	G	G	T	T	A	T	C	C	C	G	T	G	G	G	A	

	910	920	930	940	950																											
CP016504.1	A	A	G	C	C	A	C	A	C	A	T	T	T	T	T	T	T	T	T	T	T	A	T	C	C	C	G	T	G	G	G	G
DAATVM01000003.1	A	A	G	C	C	A	C	A	C	A	T	T	T	T	T	T	T	T	T	T	T	A	T	C	C	C	G	T	G	G	G	G
DAATHZ01000002.1	A	A	G	C	C	A	C	A	C	A	T	T	T	T	T	T	T	T	T	T	T	A	T	C	C	C	G	T	G	G	G	G
DAARKD01000003.1	A	A	G	C	C	A	C	A	C	A	T	T	T	T	T	T	T	T	T	T	T	A	T	C	C	C	G	T	G	G	G	G
DAATCF01000003.1	A	A	G	C	C	A	C	A	C	A	T	T	T	T	T	T	T	T	T	T	T	A	T	C	C	C	G	T	G	G	G	G
DAARKI01000002.1	A	A	G	C	C	A	C	A	C	A	T	T	T	T	T	T	T	T	T	T	T	A	T	C	C	C	G	T	G	G	G	G
DAASEB01000004.1	A	A	G	C	C	A	C	A	C	A	T	T	T	T	T	T	T	T	T	T	T	A	T	C	C	C	G	T	G	G	G	G

	960	970	980	990	1,000																											
CP016504.1	A	A	G	C	C	A	C	A	C	A	T	T	T	T	T	T	T	T	T	T	T	A	T	C	C	C	G	T	G	G	G	G
DAATVM01000003.1	A	A	G	C	C	A	C	A	C	A	T	T	T	T	T	T	T	T	T	T	T	A	T	C	C	C	G	T	G	G	G	G
DAATHZ01000002.1	A	A	G	C	C	A	C	A	C	A	T	T	T	T	T	T	T	T	T	T	T	A	T	C	C	C	G	T	G	G	G	G
DAARKD01000003.1	A	A	G	C	C	A	C	A	C	A	T	T	T	T	T	T	T	T	T	T	T	A	T	C	C	C	G	T	G	G	G	G
DAATCF01000003.1	A	A	G	C	C	A	C	A	C	A	T	T	T	T	T	T	T	T	T	T	T	A	T	C	C	C	G	T	G	G	G	G
DAARKI01000002.1	A	A	G	C	C	A	C	A	C	A	T	T	T	T	T	T	T	T	T	T	T	A	T	C	C	C	G	T	G	G	G	G
DAASEB01000004.1	A	A	G	C	C	A	C	A	C	A	T	T	T	T	T	T	T	T	T	T	T	A	T	C	C	C	G	T	G	G	G	G

	1,010	1,020	1,030	1,040	1,050																										
CP016504.1	G	G	A	A	C	A	C	A	C	A	T	G	G	G	G	G	G	G	G	G	G	T	T	T	T	T	T	T	T	T	T
DAATVM01000003.1	G	G	A	A	C	A	C	A	C	A	T	G	G	G	G	G	G	G	G	G	G	T	T	T	T	T	T	T	T	T	T
DAATHZ01000002.1	G	G	A	A	C	A	C	A	C	A	T	G	G	G	G	G	G	G	G	G	G	T	T	T	T	T	T	T	T	T	T
DAARKD01000003.1	G	G	A	A	C	A	C	A	C	A	T	G	G	G	G	G	G	G	G	G	G	T	T	T	T	T	T	T	T	T	T
DAATCF01000003.1	G	G	A	A	C	A	C	A	C	A	T	G	G	G	G	G	G	G	G	G	G	T	T	T	T	T	T	T	T	T	T
DAARKI01000002.1	G	G	A	A	C	A	C	A	C	A	T	G	G	G	G	G	G	G	G	G	G	T	T	T	T	T	T	T	T	T	T
DAASEB01000004.1	G	G	A	A	C	A	C	A	C	A	T	G	G	G	G	G	G	G	G	G	G	T	T	T	T	T	T	T	T	T	T

	1,060	1,070	1,080	1,090	1,100																											
CP016504.1	C	G	C	T	G	G	G	G	G	G	A	A	C	A	C	A	C	A	C	G	T	G	G	G	G	G	G	G	G	G	G	
DAATVM01000003.1	C	G	C	T	G	G	G	G	G	G	A	A	C	A	C	A	C	A	C	G	T	G	G	G	G	G	G	G	G	G	G	G
DAATHZ01000002.1	C	G	C	T	G	G	G	G	G	G	A	A	C	A	C	A	C	A	C	G	T	G	G	G	G	G	G	G	G	G	G	G
DAARKD01000003.1	C	G	C	T	G	G	G	G	G	G	A	A	C	A	C	A	C	A	C	G	T	G	G	G	G	G	G	G	G	G	G	G
DAATCF01000003.1	C	G	C	T	G	G	G	G	G	G	A	A	C	A	C	A	C	A	C	G	T	G	G	G	G	G	G	G	G	G	G	G
DAARKI01000002.1	C	G	C	T	G	G	G	G	G	G	A	A	C	A	C	A	C	A	C	G	T	G	G	G	G	G	G	G	G	G	G	G
DAASEB01000004.1	C	G	C	T	G	G	G	G	G	G	A	A	C	A	C	A	C	A	C	G	T	G	G	G	G	G	G	G	G	G	G	G

	1,110	1,120	1,130	1,140	1,150																												
CP016504.1	C	G	G	G	G	G	G	G	G	G	A	A	C	A	C	A	C	A	C	G	T	G	G	G	G	G	G	G	G	G	G	G	
DAATVM01000003.1	C	G	G	G	G	G	G	G	G	G	A	A	C	A	C	A	C	A	C	G	T	G	G	G	G	G	G	G	G	G	G	G	G
DAATHZ01000002.1	C	G	G	G	G	G	G	G	G	G	A	A	C	A	C	A	C	A	C	G	T	G	G	G	G	G	G	G	G	G	G	G	G
DAARKD01000003.1	C	G	G	G	G	G	G	G	G	G	A	A	C	A	C	A	C	A	C	G	T	G	G	G	G	G	G	G	G	G	G	G	G
DAATCF01000003.1	C	G	G	G	G	G	G	G	G	G	A	A	C	A	C	A	C	A	C	G	T	G	G	G	G	G	G	G	G	G	G	G	G
DAARKI01000002.1	C	G	G	G	G	G	G	G	G	G	A	A	C	A	C	A	C	A	C	G	T	G	G	G	G	G	G	G	G	G	G	G	G
DAASEB01000004.1	C	G	G	G	G	G	G	G	G	G	A	A	C	A	C	A	C	A	C	G	T	G	G	G	G	G	G	G	G	G	G	G	G

	1,160	1,170	1,180	1,190	1,200																												
CP016504.1	T	C	A	C	C	G	C	T	G	C	G	T	T	A	T	C	C	C	G	T	G	G	G	G	A	A	C	A	T	G	G	C	A
DAATVM01000003.1	T	C	A	C	C	G	C	T	G	C	G	T	T	A	T	C	C	C	G	T	G	G	G	G	A	A	C	A	T	G	G	C	A
DAATHZ01000002.1	T	C	A	C	C	G	C	T	G	C	G	T	T	A	T	C	C	C	G	T	G	G	G	G	A	A	C	A	T	G	G	C	A
DAARKD01000003.1	T	C	A	C	C	G	C	T	G	C	G	T	T	A	T	C	C	C	G	T	G	G	G	G	A	A	C	A	T	G	G	C	A
DAATCF01000003.1	T	C	A	C	C	G	C	T	G	C	G	T	T	A	T	C	C	C	G	T	G	G	G	G	A	A	C	A	T	G	G	C	A
DAARKI01000002.1	T	C	A	C	C	G	C	T	G	C	G	T	T	A	T	C	C	C	G	T	G	G	G	G	A	A	C	A	T	G	G	C	A
DAASEB01000004.1	T	C	A	C	C	G	C	T	G	C	G	T	T	A	T	C	C	C	G	T	G	G	G	G	A	A	C	A	T	G	G	C	A

AGTAAGTCAAACGGTCTGGAACGGTTATCCCCGCTGGCGCGGGGAACA

CP016504.1	A G T A A G T C A A A C G G T T C T G G A A C G G T T T A T C C C C G C T G G C G C G G G G A A C A
DAATVM01000003.1	A G T A A G T C A A A C G G T T C T G G A A C G G T T T A T C C C C G C T G G C G C G G G G A A C A
DAATHZ01000002.1	A G T A A G T C A A A C G G T T C T G G A A C G G T T T A T C C C C G C T G G C G C G G G G A A C A
DAARKD01000003.1	A G T A A G T C A A A C G G T T C T G G A A C G G T T T A T C C C C G C T G G C G C G G G G A A C A
DAATCF01000003.1	A G T A A G T C A A A C G G T T C T G G A A C G G T T T A T C C C C G C T G G C G C G G G G A A C A
DAARKI01000002.1	A G T A A G T C A A A C G G T T C T G G A A C G G T T T A T C C C C G C T G G C G C G G G G A A C A
DAASEB01000004.1	A G T A A G T C A A A C G G T T C T G G A A C G G T T T A T C C C C G C T G G C G C G G G G A A C A

1,210 1,220 1,230 1,240 1,250

CACTAAACGGATATAATTGTTTATAAACTACTTTTGTCAGCACCAATT

CP016504.1	C A C T T A A A C G G A T A T A A T T G T T T A T A A A C T A C T T T T G T C A G C A C C A C A T T
DAATVM01000003.1	C A C T T A A A C G G A T A T A A T T G T T T A T A A A C T A C T T T T G T C A G C A C C A C A T T
DAATHZ01000002.1	C A C T T A A A C G G A T A T A A T T G T T T A T A A A C T A C T T T T G T C A G C A C C A C A T T
DAARKD01000003.1	C A C T T A A A C G G A T A T A A T T G T T T A T A A A C T A C T T T T G T C A G C A C C A C A T T
DAATCF01000003.1	C A C T T A A A C G G A T A T A A T T G T T T A T A A A C T A C T T T T G T C A G C A C C A C A T T
DAARKI01000002.1	C A C T T A A A C G G A T A T A A T T G T T T A T A A A C T A C T T T T G T C A G C A C C A C A T T
DAASEB01000004.1	C A C T T A A A C G G A T A T A A T T G T T T A T A A A C T A C T T T T G T C A G C A C C A C A T T

1,260 1,270 1,280 1,290 1,300

CTACCAACATAATCGCAAC

CP016504.1	C T A C C A A C A T A A T C G C A A C
DAATVM01000003.1	C T A C C A A C A T A A T C G C A A C
DAATHZ01000002.1	C T A C C A A C A T A A T C G C A A C
DAARKD01000003.1	C T A C C A A C A T A A T C G C A A C
DAATCF01000003.1	C T A C C A A C A T A A T C G C A A C
DAARKI01000002.1	C T A C C A A C A T A A T C G C A A C
DAASEB01000004.1	C T A C C A A C A T A A T C G C A A C

1,305 1,310 1,315