

		20		40		60	
MK144329	<b>ATGATCTGGC</b>	<b>ATGTACAGAA</b>	<b>TGAAAAC TTC</b>	<b>ATTCTCGATT</b>	<b>CTACGAGAAT</b>	<b>TTTTATGAAA</b>	60
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	60
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	60
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	60
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	60
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	60
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	60
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	60
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	60
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	60
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	60
		80		100		120	
MK144329	<b>GCCTTTCATT</b>	<b>TGCTTCTCTT</b>	<b>CGATGGAAGT</b>	<b>TTGATTTTCC</b>	<b>CAGAAATGAT</b>	<b>CCTAATTTTT</b>	120
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	120
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	120
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	120
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	120
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	120
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	120
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	120
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	120
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	120
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	120
		140		160		180	
MK144329	<b>GGCCTAATTC</b>	<b>TTCTTTTGAT</b>	<b>GATCGATATA</b>	<b>ACCTCGGATC</b>	<b>AAAAAGATAT</b>	<b>ACCTTGTTTA</b>	180
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	180
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	180
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	180
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	180
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	180
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	180
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	180
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	180
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	180
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	180
		200		220		240	
MK144329	<b>TATTTTCATCT</b>	<b>CTTCAACAAG</b>	<b>TTTAGTAATG</b>	<b>AGCATAACGG</b>	<b>CCCTATTGTT</b>	<b>CCGATGGAGA</b>	240
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	240
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	240
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	240
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	240
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	240
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	240
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	240
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	240
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	240
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	240
		260		280		300	
MK144329	<b>GAAGAACCTA</b>	<b>TGATTAGCTT</b>	<b>TTCGGGAAAT</b>	<b>TTCCAAACGA</b>	<b>ACAAATTTCAA</b>	<b>CGAAATCTTT</b>	300
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	300
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	300
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	300
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	300
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	300
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	300
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	300
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	300
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	300
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	300
		320		340		360	
MK144329	<b>CAATTTCTTA</b>	<b>TTTTACTATG</b>	<b>TTCAACTCTA</b>	<b>TGTATTCCTC</b>	<b>TATCCGTAGA</b>	<b>GTACATTGAA</b>	360
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	360
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	360
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	360
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	360
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	360
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	360
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	360
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	360
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	360
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	360

		380		400		420	
MK144329	<b>TGTACAGAAA</b>	<b>TGGCTATAAC</b>	<b>AGAGTTTCTC</b>	<b>TTATTCGTAT</b>	<b>TAACAGCTAC</b>	<b>TCTGGGAGGA</b>	420
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	420
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	420
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	420
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	420
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	420
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	420
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	420
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	420
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	420
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	420
		440		460		480	
MK144329	<b>ATGTTTTTAT</b>	<b>GCGGTGCTAA</b>	<b>CGATTTTCATA</b>	<b>ACTATCTTTG</b>	<b>TAGCTCCAGA</b>	<b>ATGTTTCAGT</b>	480
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	480
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	480
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	480
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	480
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	480
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	480
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	480
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	480
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	480
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	480
		500		520		540	
MK144329	<b>TTATGTTCT</b>	<b>ACCTATTATC</b>	<b>TGGATATACC</b>	<b>AAGAAAGATG</b>	<b>TACGGTCTAA</b>	<b>TGAGGCTACT</b>	540
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	540
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	540
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	540
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	540
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	540
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	540
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	540
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	540
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	540
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	540
		560		580		600	
MK144329	<b>ATGAAATATT</b>	<b>TACTCATGGG</b>	<b>TGGGGCAAGC</b>	<b>TCTTCTATT</b>	<b>TGGTTCATGG</b>	<b>TTTCTCTTGG</b>	600
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	600
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	600
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	600
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	600
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	600
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	600
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	600
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	600
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	600
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	600
		620		640		660	
MK144329	<b>CTATATGGTT</b>	<b>CATCCGGGGG</b>	<b>AGAGATCGAG</b>	<b>CTTCAAGAAA</b>	<b>TAGTGAATGG</b>	<b>TCTTATCAAT</b>	660
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	660
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	660
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	660
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	660
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	660
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	660
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	660
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	660
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	660
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	660
		680		700		720	
MK144329	<b>ACACAAATGT</b>	<b>ATAACTCCCC</b>	<b>AGGAATTTCA</b>	<b>ATTGCGCTCA</b>	<b>TATTCATTAC</b>	<b>TGTAGGAATT</b>	720
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	720
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	720
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	720
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	720
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	720
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	720
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	720
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	720
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	720
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	720

		740		760		780	
MK144329	<b>GGGTTCAAGC</b>	<b>TTTCCCCAGC</b>	<b>CCCTTCTCAT</b>	<b>CAATGGACTC</b>	<b>CTGACGTATA</b>	<b>CGAAGGAGTG</b>	780
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	780
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	780
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	780
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	780
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	780
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	780
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	780
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	780
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	780
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	780
		800		820		840	
MK144329	<b>CGGTTTCGTT</b>	<b>GAGAAATTC</b>	<b>TACCTCTCTA</b>	<b>TCTATCTCTA</b>	<b>AGATGTTTGG</b>	<b>ATTTTTCAAA</b>	840
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	840
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	840
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	840
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	840
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	840
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	840
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	840
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	840
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	840
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	840
		860		880		900	
MK144329	<b>ACTCCATGGA</b>	<b>CATGCAGAAG</b>	<b>AGAAATGCTA</b>	<b>TCCCCACTCG</b>	<b>GACCAAGACA</b>	<b>GAACTTTTAC</b>	900
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	900
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	900
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	900
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	900
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	900
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	900
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	900
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	900
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	900
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	900
		920		940		960	
MK144329	<b>TTGTTCAAAT</b>	<b>AACAATTAAG</b>	<b>GTGAAGCGGG</b>	<b>GTCAAGAACG</b>	<b>ACGAATCTCT</b>	<b>TTATGATAAA</b>	960
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	960
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	960
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	960
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	960
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	960
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	960
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	960
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	960
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	960
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	960
		980		1,000		1,020	
MK144329	<b>CAGATCCATT</b>	<b>TTGCAAGTTC</b>	<b>CTTATTACGG</b>	<b>GTAGTTCCTA</b>	<b>CAAAGGATCG</b>	<b>GACTAATGAC</b>	1020
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	1020
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	1020
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	1020
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	1020
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	1020
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	1020
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	1020
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	1020
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	1020
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	1020
		1,040		1,060		1,080	
MK144329	<b>GTATACAATA</b>	<b>CTTGAATTCT</b>	<b>CGATGTAGAT</b>	<b>GCTACATAGT</b>	<b>TGGTTCTCGT</b>	<b>CCTTCAGAGA</b>	1080
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	1080
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	1080
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	1080
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	1080
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	1080
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	1080
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	1080
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	1080
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	1080
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	1080

		1,100		1,120		1,140	
MK144329	<b>CTACGAGTGT</b>	<b>AATAAGAGCA</b>	<b>TCCGTCGACA</b>	<b>AAAGGATCAC</b>	<b>CCTAAGATGA</b>	<b>TCATCTCATG</b>	1140
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	1140
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	1140
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	1140
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	1140
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	1140
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	1140
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	1140
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	1140
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	1140
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	1140
		1,160		1,180		1,200	
MK144329	<b>GCTATTGAGA</b>	<b>ACGAATTAAG</b>	<b>TCAGATGGTT</b>	<b>CTATTTCTCA</b>	<b>ATCTTTCTGA</b>	<b>CTTGCTTTGC</b>	1200
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	1200
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	1200
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	1200
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	1200
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	1200
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	1200
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	1200
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	1200
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	1200
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	1200
		1,220		1,240		1,260	
MK144329	<b>TCCTACGGAA</b>	<b>CCAAGGTCGA</b>	<b>AAGGATTGAA</b>	<b>AAAATCAGTC</b>	<b>ATTCACAACC</b>	<b>ACTGATGAAG</b>	1260
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	1260
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	1260
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	1260
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	1260
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	1260
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	1260
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	1260
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	1260
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	1260
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	1260
		1,280		1,300		1,320	
MK144329	<b>GATTCCTCGA</b>	<b>AAAGTTAAGG</b>	<b>ATTAGTAATC</b>	<b>CTTTTGTAGAA</b>	<b>ATCGAATGGA</b>	<b>TTCGGTCTTA</b>	1320
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	1320
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	1320
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	1320
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	1320
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	1320
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	1320
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	1320
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	1320
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	1320
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	1320
		1,340		1,360		1,380	
MK144329	<b>TACATACGCG</b>	<b>AGGAAGGTAA</b>	<b>TCAAAAAAGA</b>	<b>AAGAAGATGA</b>	<b>GTTCTTCTTT</b>	<b>CTTTTATCAC</b>	1380
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	1380
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	1380
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	1380
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	1380
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	1380
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	1380
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	1380
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	1380
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	1380
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	1380
		1,400		1,420		1,440	
MK144329	<b>TTAGGAGCCG</b>	<b>TGTGAGATGA</b>	<b>AAGTCTCATG</b>	<b>CACGGTTTTG</b>	<b>AATGAGAGAA</b>	<b>AGAAGTGAGG</b>	1440
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	1440
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	1440
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	1440
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	1440
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	1440
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	1440
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	1440
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	1440
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	1440
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	1440

		1,460		1,480		1,500	
MK144329	<b>AATCCTCTTT</b>	<b>TCGACTCTGA</b>	<b>CTCTCCCACT</b>	<b>CCAGTCGTTG</b>	<b>CTTTTCTTTC</b>	<b>TGTTACTTCG</b>	1500
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	1500
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	1500
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	1500
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	1500
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	1500
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	1500
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	1500
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	1500
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	1500
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	1500
		1,520		1,540		1,560	
MK144329	<b>AAAGTAGCTG</b>	<b>CTTCAGCTTT</b>	<b>AGCCACTCGA</b>	<b>ATTTTCGATA</b>	<b>TTCCTTTTAA</b>	<b>TTTCTCATCA</b>	1560
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	1560
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	1560
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	1560
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	1560
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	1560
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	1560
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	1560
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	1560
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	1560
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	1560
		1,580		1,600		1,620	
MK144329	<b>AACGAATGGC</b>	<b>ATCTTCTTCT</b>	<b>GGAAATCCTA</b>	<b>GCTATTCTTA</b>	<b>GCATGATATT</b>	<b>GGGAAATCTC</b>	1620
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	1620
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	1620
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	1620
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	1620
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	1620
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	1620
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	1620
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	1620
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	1620
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	1620
		1,640		1,660		1,680	
MK144329	<b>ATTGCTATTA</b>	<b>CTCAAACAAG</b>	<b>CATGAAACGT</b>	<b>ATGCTTGCAT</b>	<b>ATTGCTCCAT</b>	<b>AGGTCAAATC</b>	1680
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	1680
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	1680
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	1680
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	1680
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	1680
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	1680
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	1680
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	1680
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	1680
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	1680
		1,700		1,720		1,740	
MK144329	<b>GGATATGTAA</b>	<b>TTATTGGAAT</b>	<b>AATTGTTGGA</b>	<b>GACTCAAATG</b>	<b>ATGGATATGC</b>	<b>AAGCATGATA</b>	1740
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	1740
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	1740
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	1740
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	1740
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	1740
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	1740
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	1740
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	1740
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	1740
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	1740
		1,760		1,780		1,800	
MK144329	<b>ACTTATATGC</b>	<b>TGTTCTATAT</b>	<b>CTCCATGAAT</b>	<b>CTAGGAACTT</b>	<b>TTGCTTGCAT</b>	<b>TGTATTATTT</b>	1800
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	1800
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	1800
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	1800
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	1800
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	1800
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	1800
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	1800
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	1800
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	1800
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	1800

		1,820		1,840		1,860	
MK144329	<b>GGTCTACGTA</b>	<b>CCGGAACGGA</b>	<b>TAAACATTCGA</b>	<b>GATTATGCAG</b>	<b>GATTATACAC</b>	<b>GAAAGATCCT</b>	1860
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	1860
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	1860
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	1860
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	1860
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	1860
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	1860
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	1860
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	1860
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	1860
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	1860
		1,880		1,900		1,920	
MK144329	<b>TTTTTGGCTC</b>	<b>TCTCTTTAGC</b>	<b>CCTATGTCTC</b>	<b>TTATCCCTAG</b>	<b>GGGGTCTTCC</b>	<b>CCCCTAGCA</b>	1920
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	1920
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	1920
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	1920
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	1920
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	1920
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	1920
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	1920
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	1920
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	1920
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	1920
		1,940		1,960		1,980	
MK144329	<b>GGTTTTTTCG</b>	<b>GAAAACCTCTA</b>	<b>TTTATTCTGG</b>	<b>TGTGGATGGC</b>	<b>AGGCAGGCCT</b>	<b>ATATTTCTTG</b>	1980
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	1980
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	1980
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	1980
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	1980
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	1980
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	1980
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	1980
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	1980
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	1980
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	1980
		2,000		2,020		2,040	
MK144329	<b>GTTTTAATAG</b>	<b>GACTCCTTAC</b>	<b>AAGCGTTGTT</b>	<b>TCTATCTACT</b>	<b>ATTATCTAAA</b>	<b>ATAATCAAG</b>	2040
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	2040
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	2040
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	2040
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	2040
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	2040
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	2040
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	2040
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	2040
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	2040
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	2040
		2,060		2,080		2,100	
MK144329	<b>TTATTAATGA</b>	<b>CTGGACGAAA</b>	<b>CCAAGAAATA</b>	<b>ACCCCTCAG</b>	<b>TGCGAAATTA</b>	<b>TAGAAGATCT</b>	2100
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	2100
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	2100
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	2100
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	2100
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	2100
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	2100
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	2100
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	2100
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	2100
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	2100
		2,120		2,140		2,160	
MK144329	<b>CCTTTAAGAT</b>	<b>CAAACAATTC</b>	<b>CATCGAATTG</b>	<b>AGTATGATTG</b>	<b>TATGTGTAAT</b>	<b>AGCATCTACT</b>	2160
MH939982.1:c106394-104178	.....	.....	.....	.....	.....	.....	2160
MH939981.1:c106661-104445	.....	.....	.....	.....	.....	.....	2160
KF539850.1:c100173-97957	.....	.....	.....	.....	.....	.....	2160
MG678915.1:c103141-100925	.....	.....	.....	.....	.....	.....	2160
MG678876.1:c103509-101293	.....	.....	.....	.....	.....	.....	2160
MG678856.1:c103368-101152	.....	.....	.....	.....	.....	.....	2160
MG678843.1:c103267-101051	.....	.....	.....	.....	.....	.....	2160
MG678835.1:c100962-98746	.....	.....	.....	.....	.....	.....	2160
KF539853.1:c98719-96503	.....	.....	.....	.....	.....	.....	2160
KF539852.1:c99164-96948	.....	.....	.....	.....	.....	.....	2160

		2,180		2,200								
MK144329	<b>ATACCAGGAA</b>		<b>TATCAATGAA</b>		<b>CCCGATTATT</b>		<b>GCAATTGCTC</b>		<b>AGGATACACT</b>		<b>TTTTTAG</b>	2217
MH939982.1:c106394-104178	.....		.....		.....		.....		.....		.....	2217
MH939981.1:c106661-104445	.....		.....		.....		.....		.....		.....	2217
KF539850.1:c100173-97957	.....		.....		.....		.....		.....		.....	2217
MG678915.1:c103141-100925	.....		.....		.....		.....		.....		.....	2217
MG678876.1:c103509-101293	.....		.....		.....		.....		.....		.....	2217
MG678856.1:c103368-101152	.....		.....		.....		.....		.....		.....	2217
MG678843.1:c103267-101051	.....		.....		.....		.....		.....		.....	2217
MG678835.1:c100962-98746	.....		.....		.....		.....		.....		.....	2217
KF539853.1:c98719-96503	.....		.....		.....		.....		.....		.....	2217
KF539852.1:c99164-96948	.....		.....		.....		.....		.....		.....	2217