

BTx623	-1002	TGAGAACTAAAAC TAATAGCACAA TTTGTCTGTAAATTACGAGACGAATCTTTTAAACCT *****	-402	CTACTCCCTCCGTC CCTGAAAGCTGCAATTTCTAGAGTTTTTCTAAGTCAATTTTTTACA *****
Nakei	-1002	TGAGAACTAAAAC TAATAGCACAA TTTGTCTGTAAATTACGAGACGAATCTTTTAAACCT *****	-402	CTACTCCCTCCGTC CCTGAAAGCTGCAATTTCTAGAGTTTTTCTAAGTCAATTTTTTACA *****
	-942	AGTTACTTTTATGATTAGATAATGTTTGTCAAGTAAAAACGAAAATATTATAGTGTCAAAA *****	-342	ACTTTGACCAAATTTATAGAAAAAATGCTAAGATTATAGTACCAAATTAATACCATTA *****
	-942	AGTTACTTTTATGATTAGATAATGTTTGTCAAGTAAAAACGAAAATATTATAGTGTCAAAA *****	-342	ACTTTGACCAAATTTATAGAAAAAATGCTAAGATTATAGTACCAAATTAATACCATTA *****
	-882	TCCAAAAC TTTTGAATCTAAATAAGGCCCGGTGAAAATGACATAGAA TTGATTGTA *****	-282	AATTTATTTATAGAATATATTTTTGAAAGATACTTATTTTATGTTATAGATATTGATACTC *****
	-882	TCCAAAAC TTTTGAATCTAAATAAGGCCCGGTGAAAATGACATAGAA TTGATTGTA *****	-282	AATTTATTTATAGAATATATTTTTGAAAGATACTTATTTTATGTTATAGATATTGATACTC *****
	-822	CTGTTGCTGGGCAC TGTGCTCACTGCACGACTCCTCGTCTGTTAATGATTTTGTGAAA *****	-222	TTTTCTATAAAGTTGGTCAAAGTTAGAAAAGTTGACTCACATGGATTCTAGGAGTTGAA *****
	-822	CTGTTGCTGGGCAC TGTGCTCACTGCACGACTCCTCGTCTGTTAATGATTTTGTGAAA *****	-222	TTTTCTATAAAGTTGGTCAAAGTTAGAAAAGTTGACTCACATGGATTCTAGGAGTTGAA *****
	-762	ATTGATTACACCGCTATTGAGCACTGCTGATTGCTGAGCACTGCCGCTCTCAAATGATTT *****	-162	GCTTTTGGGACGGACCACTAAAGTCTCCGAGCTCCCAATTGCGGCGTGGGTAGGTAG *****
	-762	ATTGATTACACCGCTATTGAGCACTGCTGATTGCTGAGCACTGCCGCTCTCAAATGATTT *****	-162	GCTTTTGGGACGGACCACTAAAGTCTCCGAGCTCCCAATTGCGGCGTGGGTAGGTAG *****
	-702	TGTGGAAACAGTACATTTGAAATAAAAT TATTTTGTGGGTC TTTT TTTTAAATTTGCC ***** * *	-102	GGACGGCGCCTCAGGGAGATTGTTTGTGAAGCCTGAAGCACGCCAAGTGAAGTGGCATG *****
	-702	TGTGGAAACAGTACATTTGAAATAAAAT TATTTTGTGGGTC TTTT TTTTAAATTTGCC *****	-102	GGACGGCGCCTCAGGGAGATTGTTTGTGAAGCCTGAAGCACGCCAAGTGAAGTGGCATG *****
	-642	AATTCAAAATGCCAAATCTTAGAAATAAGATGATCTTTTACTTGCCATATATTTTAG *****	-42	TGTATATATAGATGAACCACTCCACGCTTACCGCACGCTCAACGCTCAGTCCACGCCA *****
	-642	AATTCAAAATGCCAAATCTTAGAAATAAGATGATCTTTTACTTGCCATATATTTTAG *****	-42	TGTATATATAGATGAACCACTCCACGCTTACCGCACGCTCAACGCTCAGTCCACGCCA *****
	-582	GAGTTGGCAAATCATATCACAGAGTTTCTTCGATCTTGTGTCGAAGCCGGCTATAAGCTT *****		
	-582	GAGTTGGCAAATCATATCACAGAGTTTCTTCGATCTTGTGTCGAAGCCGGCTATAAGCTT *****		
	-522	GCAGCTTCTTCTTATTTTCTCTTTTTTTTCTTTTTTGTCTCTTTTTTCCTCGTTTTT *****		
	-522	GCAGCTTCTTCTTATTTTCTCTTTTTTTTCTTTTTTGTCTCTTTTTTCCTCGTTTTT *****		
	-462	GTCCATTCAGTATTTAGCAAATTTACAACTGTTATTATACTTGCTCTTTTATCTC *****		
	-462	GTCCATTCAGTATTTAGCAAATTTACAACTGTTATTATACTTGCTCTTTTATCTC *****		

(-664) (-661)

(-144)



Figure S2