

* – diagnostic for ARCTIC/BERING haplogroups

1
ARC19 A C T A A T A T G T A C A A T A A T G A A T A T T G T A T C T C A A C A A A T T A G T G T C A T A A T A C A T C T A T G T A T A A T A T T G C A T A T T A T G T A T T T A C C C A T A T A T
BER12 C G T C
* * *

95
ARC19 A C A A T A C C T G T A T G A T G A G T A G T A C A T C A T A T G T A T T A T C A A C A T A A A G T G A A T T T A A G C C C T C A T A T A T C A G C A T A A A C C C A A G A T T T A C A T A A
BER12
* * *

189
ARC19 G C T A A A C A C G T G A T A A T A A C C A A C T A G G T T G T T T T A A C C T A G A T A A T T G C T A C A T T A A C A A A A C T C C A A C T A A C A C G G G C T C C G T C T T T A C C C A
BER12 G G
* *

283
ARC19 C C A A C T T T C A G C A T C A G T C C T A C T T A A T G T A G T A A G A A C C G A C C A A C G A T T T A T C A G T A G G C A T A C T C T T A T T G A T G G T G A G G G G C A A A T A T C G
BER12 C G
* *

377
ARC19 T A T T A G G T A A C A T C T C G T G A A C T A T T C C T G G C A T T T G G T T C C T A A G T C G A G G G C T A T C C T T A A G A A A C C A G C C C C T G A A A G C C G A A T G T A A A G C
BER12 T
*

471
ARC19 A T C T G G T T A A T G G T G T C A A T C T T A T T G T T
BER12
* *