GLC8 Junction I (Acc.N. HM243501)

```
Distal     chr.2:14,174,947-14,174,988  TTATAGTTGAGTTAATAAAGGCATACAGAGGTTATGTTAAAT
                                         |||||||||||||||||||||
Junction                                TTATAGTTGAGTTAATAAAGGGAGCCCTAAATTTGGTTTTGC
                                                             ||||||||||||||||||||||
Proximal chr.2:15,339,601-15,339,642    TCTTACACAGTTGTTAAAATTGAGCCCTAAATTTGGTTTTGC
```

GLC8 Junction II (Acc.N. HM243502)

```
Distal  chr.2:15,179,601-15,179,658

AAGCCTGAGGCTCCTAAATCCCCCTCAAAACAGGAGATGGAGGAAAGAAAAGGAAGAAA
||||||||||||||||||||
AAGCCTGAGGCTCCTAAATCCATCTCCTGTTTTGAGGGAGATTCACCTACAGCTTGCAC
                                          |||||||||||||||||||
TGAGAAGAGGGTCACCATCCTCCAGACCCCAGAATGGTAGATTCACCTACAGCTTGCAC

Proximal  chr.2:15,264,563-15,264,621
```

GLC8 Junction III (Acc.N. HM243503)

```
Distal   chr2:14,954,498-14,954,537    GAAGAGCCTCTAGTTCAGAGATTCGCAAGTCCTAGTTGGA
                                        |||||||||||||||||||
Junction                               GAAGAGCCTCTAGTTCAGAGCGTCAGTGTTTGTCCCTTTT
                                                           |||||||||||||||||||||
Proximal chr2:15,061,760-15,061,799    ATCCAGTTCATTTAGCACAGCGTCAGTGTTTGTCCCTTTT
```

GLC8 Junction IV (Acc.N. HM243504)

```
Proximal chr.2:14,778,586-14,778,635

TCCTCTTTCTATTATGTAGATTATTTTTCTTTCTCTTGCAGTGACATCAA
|||||||||||||||||||||
TCCTCTTTCTATTATGTAGACATAATAGACATGCCTGGGTGTGTCTGTGA
                              ||||||||||||||||||||||
ACTTGATTGGATTGAAGGATGCAAAGTATCGTGCCTGGGTGTGTCTGTGA

Distal chr.2:14,393,834-14,393,883
```

GLC8 Junction V, VI, VII (Acc.N. HM243505)

```
Distal   chr.2:14,955,118-14,955,159   GTACTTCCTCAACCAAAATTATTCTGAAGCTATAGGGGCATT
                                                                  |||||||||||||||
Junction                               CTTGGTGAGCCCGAGACTGGCTGCTTTAGCTATAGGGGCATT
                                       ||||||||||||||||||||
Proximal chr.2:15,948,456-15,948,497   CTTGGTGAGCCCGAGACTGGGTGTGGAAGGAAGCAAAGTACT


Distal   chr.2:14,955,076-14,955,117   AGACCAGGGTGAAGACAAGAGAGAGGACAATCAATATTTCAT
                                        ||||||||||||||||||||||||||||||||||||||||||
Junction                               AGACCAGGGTGAAGACAAGAGAGAGGACAATCAATATTTCAT


Distal   chr.2:14,955,034-14,955,075   TATAACGTCCTTGGGGTTTACAAAGCAATGGATATGGGAGAG
                                        |||||||||||||
Junction                               TATAACGTCCTTGACTGAAATCAAATGTATTTGTGTTGTTGA
                                                     |||||||||||||||||||||||||||||
Proximal chr.2:14,393,663-14,393,700   AACCTTCCTTAACTTTGAAATCAAATGTATTTGTGTTGTTGA
```

```
Junction                               CCTCAGTTTCATGTGCTATCCTATCCTTCTCCCATGAAAGCC
                                       ||||||||||||||||||||||||||||||||||||||||||
Proximal chr.2:14,393,702-14,393,743   CCTCAGTTTCATGTGCTATCCTATCCTTCTCCCATGAAAGCC


Junction                               CCAAGATATTCCTTGAATTCCATAGAATAAGTTTGACCATTC
                                       ||||||||||||||||||||||||||||||||||||||||||
Proximal chr.2:14,393,744-14,393,785   CCAAGATATTCCTTGAATTCCATAGAATAAGTTTGACCATTC


Proximal chr.2:14,479,660-14,479,701   CTGGTGAACCTACATGGACATGTCTTAATCACTCAAAGTCCA
                                                                                |
Junction                               TGAAAAAATCTA.TTAT*TTAGGGGGTTTCCTAAGTATTTGG*A
                                       |||||||||||| ||||
Distal    chr.2:14,393,786-14,393,827  TGAAAAAATCTACTTATCATATTTGGTAATGGTTAATATTGA


Proximal chr.2:14,479,616-14,479,659   CATTTTACATTAGGGTTCACTCTTTGTTTTATATTCTGAGTT
                                       ||||||||||||||||||||||||||||||||||||||||||
Junction                               CATTTTACATTAGGGTTCACTCTTTGTTTTATATTCTGAGTT
```

GLC8 Junction VIII (Acc.N. HM243506)

```
Distal chr.2:15,388,278-15,388,348

GGTGGTAGCAGTGG..TCCAGCGCAATAGGTCAGCTGAATTGCTACCTGGAACACCTACTTCATCCTGTATTA
|||||||||||||  |  ||||||
GGTGGTAGCAGTTGAATCCAGC*CAGCCCCTACCACCAAGCCATGGGCTTGGTA*CCCCATACCATCCTGTTTCA
                                                       |||||||||||||||||||||
GAAACTACCATCCTGTCTCGCCTGGAAGGGGTATGGGGTACCAAGGCAGGGGGCCCCATACCATCCTGTTTCA

Proximal chr.2:16,073,162-16,073,234
```

GLC8 Junction IX (Acc.N. HM243507)

```
Proximal chr.2:15,348,841-15,348,917

AACCCTGTGAGATAAAATGTTGTTATCCCTAGTTTATAGTTAAGAAAAATGGTGCTTAGGGATATTAAGTAACTGCC
||||||||||||||||
AACCCTGTGAGATAAA*TGTGGACAAGAGCTAACTCCATCATGAGATAGCACCGAGGGGAT*GGTGCTAACCATTCATG
                                                             |||||||·|   |||||
GGCGGGAGGTGACTGGATCATGGGGGTGGATCCTTCATGAATGGTTAGCACCATCCCCTCGGTGCTATC...TCATG

Distal chr.2:14,320,368-14,320,441
```

GLC14 Junction I (Acc.N. HM243510)

```
Proximal chr2:16,445,584-16,445,622   ACTTAAAATAACATACTACAGAGTTTATATAGATATATA
                                      |||||||||||||||||||||
Junction                              ACTTAAAATAACATACTACACTCCCTCTCTCCCCCTCGC
                                                         |||||||||||||||||||||
Distal chr2:15,611,267-15,611,305     CCCCCACTCTCCCCATCTCTCTCCCTCTCTCCCCCTCGC
```

STA-NB-3 Junction I (Acc.N. HM243514)

```
Proximal chr.2:16,298,025-16,298,065   TTGTATCTTCATAGCCAAATTCTCTGTGAAGCCAAATCCTT
                                        |||||||||||||||||||||
Junction                                TTGTATCTTCATAGCCAAATGTGGTTCTGGCCCCTGTTCTG
                                                            |||||||||||||||||||||||
Distal chr.2:7,155,660-7,155,700        AAGGCACATCCTCCTAGCAGGTGGTTCTGGCCCCTGTTCTG
```

STA-NB-3 Junction II (Acc.N. HM243515)

```
Proximal chr.2:13,170,642-13,170,681   TCTTTGTGTGTGTGTACGCATGAGAATACAGTAATTTTTT
                                        ||||||||||||||||||||
Junction                                TCTTTGTGTGTGTGTACGCACTCCTTCTATTGGCGTTGAA
                                                            ||||||||||||||||||||
Distal   chr.2:8,092,201-8,092,240      ACTTATTCTCTTTTCAACCTCTCCTTCTATTGGCGTTGAA
```

STA-NB-3 Junction III (Acc.N. HM243516)

Proximal chr.2:15,306,246-15,306,323

```
AGGGTGTATGTGTCCAGGAATTTATCCATTTCTTCTAGATTTTCTAGTTTATTTGTGTAGAGGTGTTTATAGTATTCT
|||||||||||||||
AGGGTGTATGTGTCCATGTGTCCATAACATCGCCTTCCTAGTGCTCAGTAAATATTTCAAGACTTTCTTGAAAATATC
                                                                |||||||||||||||||||
GTGTTCAATAAGTCCGTCACTTTTCAGCTTTCTAGTCATGGATTAAGCCATTATTATTATTACTTTCTTGAAAATATC
```

Distal chr.2:14,443,636-14,443,713

STA-NB-4 Junction I (Acc.N. HM243513)

```
Proximal chr.2:16,667,808-16,667,848   GCAAGAGTGAAGATGTGTGGCCATCTCAGTGTGTTGGCATT
                                        ||||||||||||||||||||
Junction                                GCAAGAGTGAAGATGTGTGGTTAGAGTCTATTTCTCATCAT
                                                            |||||||||||||||||||||
Distal   chr.2:15,338,650-15,338,690    GAGAATCAATAAAGAGTGTCTTAGAGTCTATTTCTCATCAT
```

STA-NB-8 Junction I (Acc.N. HM243511)

```
Proximal chr.2:16,280,903-16,280,942   TGTGTGTGGGAGCAACTCACCTCCCACACTCTTGAGAAGG
                                        ||||| ||||||||||||||
Junction                                TGTGTATGGGAGCAACTCACTAACCGGACTCGTCTCGCAA
                                                            |||||||||||||||||||||||
Distal   chr.8:142,896,348-142,896,387  AGGAGGGACGCCGTAAACACTAACCGGACTCGTCTCGCAA
```

STA-NB-8 Junction II (Acc.N. HM243512)

```
Proximal chr.8:142,954,572-142,954,611  TCAAGTGCCCATCATTGAAGGATCCTCGTCCAGGTTCTGT
                                         ||||||||||||||||||||
Junction                                 TCAAGTGCCCATCATTGAAGCCCCAGCCACCTGGGAAACG
                                                             |||||||||||||||||||||||
Distal   chr.2:15,607,164-15,607,203     ATGGTGACACGCACCTGTAGCCCCAGCCACCTGGGAAACG
```

STA-NB-8 Junction III (Acc.N. HM358636)

```
Proximal chr2:11,191,663-11,191,706  ACTGTTTCCTTCTTACCGCTGGTCACACTTCATACAGATTTGTA
                                      ||||||||||||||||||||||||
Junction                              ACTGTTTCCTTCTTACCGCTGGTC.GCCATGGCAGCCACTGCCC
                                      ||||| ||||||||||||||||||||
Distal chr8:142,982,291-142,982,334  GCCGTGTTCTGTGTCCGTGTGGTGCGCCATGGCAGCCACTGCCC
```

STA-NB-10/dmin and STA-NB-10/hsr Junction I (Acc.N. HM243524)

```
Proximal chr.2:18,677,505-18,677,545  TTCAAGCTGGCTGCGGAAATTTGCATAAGCAATGAGGAGCC
                                       ||||||||||||||||||
Junction                               TTCAAGCTGGCTGCGGAAATACAAGAATTCACTTTCATCTT
                                                          |||||||||||||||||||||
Distal   chr.2:15,481,980-15,482,020  TAACTCAGGCTGTGCAGCATACAAGAATTCACTTTCATCTT
```

STA-NB-10/dmin Junction II (Acc.N. HM243525)

```
Distal   chr.2:16,018,306-16,018,346  AAAGAAGAAAAGAGAGAAGAATCAGATAGGCTCAATAAAAA
                                       |||||||||||||||||||
Junction                               AAAGAAGAAAAGAGAGAAGATCACCAAACATTTTCTACACA
                                                          ||||||||||||||||||||||
Proximal chr.2:17,265,809-17,265,849  ACCCTTAGTTCATTAATATTTCACCAAACATTTTCTACACA
```

STA-NB-10/dmin and STA-NB-10/hsr Junction III (Acc.N. HM243526)

Proximal chr2:17,153,011-17,153,090

```
TGAGTTGCAGGAGAGACTGGGGAACATGGCTTTTTTTTTTTTTTAAGATAGAAGAGATTTGTGTATGTTATCAGCTGTGTA
|||||||||||||||
TGAGTTGCAGGAGAATTCTGTACTAATTAATTAGTACCTCATTCTACATTTATAATTTCTATATAACAGGGACCCCGCTG
                                                                     ||||| |||||||
CAAATCCCCTCTTTAGGATGGGAGAATGTACTTGAAGGGAGGAATGTGGCAGGGTCCCTCAGAAGTGAGGGAGCCCGCTG
```

Distal chr2:17,582,919-17,582,998

STA-NB-10/dmin Junction IV (Acc.N. HM243527)

```
Proximal  chr2:16,677,122-16,677,162  GGAAACTAGAAACCAGGCACCCTCTGAACTTCAGCATATTC
                                       ||||||||||||||||||
Junction                               GGAAACTAGAAACCAGGCACATTCAACCATTCCCTATGTCT
                                                          |||||||||||||||||
Distal   chr2:17,816,042-17,816,082   AAAACATGGGTATGAGATACTAATAACCATTCCCTATGTCT
```

STA-NB-10/dmin Junction V (Acc.N. HM243528)

```
Proximal chr2:17,263,988-17,264,029  TTGGTAAATGTGCTAAGTTGTGGGGAGCTAAAAATGCTTACAA
                                      ||||||||||||||||||||
Junction                              TTGGTAAATGTGCTAAGTTGTGCACCCACCTTGGCCTCCCAAA
                                                           ||||||||||||||||||||
Distal chr2:16,398,266-16,398,308   TCGATCTCCTGACCTCGTGATCCACCCACCTTGGCCTCCCAAA
```

STA-NB-10/dmin and STA-NB-10/hsr Junction VI (Acc.N. HM243529)

Proximal chr2:16,567,195–16,567,274

```
TGGCCACACATGTTTCCGATGAATCCACATTCAAATGAATTTCGGCCGACAAATAACTCGATACAGCTCTTTGGTGGGAG
|||||||||||||||||||||||||
TGGCCACACATGTTTCCGATGAATCGAAATTTATTTTTTATTGGTATTTTTAGCAGTGTGGCGATTCCTTAAGGATCTAG
                                                     |||||||||||||||||||||||||||
AACACTTTTACACTCTTGGTGAGACTGTAAACTAGTTCAACCATTGTGAAAGACAGTGTGGCGATTCCTTAAGGATCTAG
```

Distal chr2:17,197,958–17,198,037

STA-NB-13 Junction I (Acc.N. HM243517)

```
Distal   chr2:15,167,623–15,167,662   CTCTATTATTTTCATTGACAGCTTTTACTAGTCTCTTGTC
                                       |||||||||||||||||||
Junction                              CTCTATTATTTTCATTGACAACTGTGATGAGGGCAGGGCC
                                                         |||||||||||||||||||||||
Proximal chr2:71,961,998–71,962,037   GGCGAGGACCTTGGTGAGCAACTGTGATGAGGGCAGGGCC
```

STA-NB-13 Junction II (Acc.N. HM243518)

```
Proximal  chr.2:16,581,466–16,581,507 GACTGAAACATATCATCTTTATTTTATTTTATTTTATTTTAT
                                       ||||||||||||||||||||
Junction                              GACTGAAACATATCATCTTTAAATCTTCCTATTTTCTCAACA
                                                          ||||||||||||||||||||||
Distal  chr.2:9,279,847–9,279,888     CAACTAAAGACCAAGCAAGCAAATCTTCCTATTTTCTCAACA
```

STA-NB-13 Junction III (Acc.N. HM243519)

```
Proximal chr2:71,889,558–71,889,600   ACATTTCAGTTCCCAGCCACCCATTGGTGCAAGCATCTTATTA
                                       ||||||||||||||||||||||
Junction                              ACATTTCAGTTCCCAGCCACCCAAAAACAAAGAATTTCATGAA
                                                           ||||||||||||||||||||||
Distal chr2:8,824,889–8,824,931       ACCTACAAATAAGTCATATATCAAAAACAAAGAATTTCATGAA
```

STA-NB-15 Junction I (Acc.N. HM243520)

```
Proximal chr.2:27,500,273–27,500,313  TGAGTAGAAAATTTTAAGAAAGAGCTGTTCAGTAATCCCGA
                                       |||||||||||||||||||||
Junction                              TGAGTAGAAAATTTTAAGAAAGTGTCCTGCACGATGGACTT
                                                           |||||||||||||||||||||
Distal  chr.2:15,745,383–15,745,423   AAAGAGTGGGGAGGGACGGCAAGTGTCCTGCACGATGGACT
```

STA-NB-15 Junction II (Acc.N. HM243521)

```
Proximal chr.2:27,515,618–27,515,657  GGAGGCTGAGGCGGGTGGATCACGAGGTCAGGAGATTGAG
                                       |||||||||||||||||||
Junction                              GGAGGCTGAGGCGGGTGGATGAAGCTGTCGGCAGCCCGGC
                                                          ||||||||||||||||||||
Distal chr2:16,096,376–16,096,415     CTGTTTCTGGCGGCAGCGCTGAAGCTGTCGGCAGCCCGGC
```

STA-NB-15 Junction III (Acc.N. HM243522)

```
Distal chr.2:16,263,469-16,263,509    ATATAAAGGATCTGAAGTGGCCTAGGGCTTTCTCCAGAGTC
                                      ||||||||||||||||
Junction                              ATATAAAGGATCTGAAGGGTGCTGCCGGTGAGCGAGGCCAC
                                                       ||||||||||||||||||||||||||
Proximal chr.2:29,149,739-29,149,779  CTGCTGGAGCCCTCCAGGAAGCTGCCGGTGAGCGAGGCCAC
```

STA-NB-15 Junction IV (Acc.N. HM243523)

```
Proximal chr.2:29,993,153-29,993,193  TCAAAACACCTGTAAGCCAGGATACAAACTGGAGCTGTGGG
                                      ||||||||||||||||||||
Junction                              TCAAAACACCTGTAAGCCAGCTTCGGCTCATTTGCAGTCAT
                                                          |||||||||||||||||||||
Distal  chr.8:29,636,809-29,636,849   TTATCACCCCAAAAAAAGGCCTTCGGCTCATTTGCAGTCAT
```

SK-N-BE Junction I (Acc.N. HM243508)

```
Proximal chr.2:16,466,202-16,466,242  AAACAAGAAAGACCTTCCTATGGGAATCTTTCCTACAACTG
                                                          |||||||||||||||||||||
Junction                              TATTTGTTGAGTGCCTTTACTGGGAATCTTTCCTACAACTG
                                      ||||||||||||||||||||||
Distal  chr.2:16,457,938-16,457,978   TATTTGTTGAGTGCCTTTACTGGAGCCAGGCTTTGTTCATG
```

SK-N-BE Junction II (Acc.N. HM243509)

```
Proximal chr.2:16,458,174-16,458,214  GGACATGCAGGCCTCTCCTGCAGTGAGCTCCACTTAGCCAT
                                                        |||||||||||||||||||||||||
Junction                              AAATGTGTACATTTTTACTGCAGTGAGCTCCACTTAGCCAT
                                      ||||||||||||||||||||
Distal  chr.2:15,993,836-15,993,876   AAATGTGTACATTTTTACTGATTAAATAATTTAAAAATCCT
```