|  |  |  |  |
| --- | --- | --- | --- |
| First 2-mer | Next 2-mer | 3-mer edge | Supporting Read |
| AC | CC | ACC | 2(1,9) |
| CC | CG | CCG | 3(1,4,9) |
| AC | CG | ACG | 2(2,10) |
| CG | GA | CGA | 2(2,5) |
| GA | AT | GAT | 3(2,5,7) |
| AT | TC | ATC | 1(3) |
| TC | CG | TCG | 1(3) |
| CG | GC | CGC | 2(3,6) |
| CG | GT | CGT | 1(4) |
| GC | CT | GCT | 2(6,8) |
| AT | TA | ATA | 1(7) |
| CT | TA | CTA | 1(8) |
| TA | AC | TAC | 3(8,9,10) |

|  |  |  |  |
| --- | --- | --- | --- |
| First 2-mer | Next 2-mer | 3-mer edge | Supporting Read |
| AC | CC | ACC | 2(1,9) |
| AC | CG | ACG | 2(2,10) |
| AT | TA | ATA | 1(7) |
| AT | TC | ATC | 1(3) |
| CC | CG | CCG | 3(1,4,9) |
| CG | GA | CGA | 2(2,5) |
| CG | GC | CGC | 2(3,6) |
| CG | GT | CGT | 1(4) |
| CT | TA | CTA | 1(8) |
| GA | AT | GAT | 3(2,5,7) |
| GC | CT | GCT | 2(6,8) |
| TA | AC | TAC | 3(8,9,10) |
| TC | CG | TCG | 1(3) |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |