|  |  |  |  |
| --- | --- | --- | --- |
|  | Number of beads1 | Allelic ratio2 | Informative beads3 |
| **550 bp** |  |  |  |
| GT-beads | 66980 | 1.00 | 79.1% |
| AC-beads | 67271 |
| A/G0-beads | 22962 |  | 13.5% |
| 0C/T-beads | 12535 |  | 7.4% |
| **2500 bp** |  |  |  |
| GT-beads | 25326 | 1.06 | 91.6% |
| AC-beads | 26739 |
| A/G0-beads | 3288 |  | 5.8% |
| 0C/T-beads | 1513 |  | 2.7% |
| **5000 bp** |  |  |  |
| GT-beads | 2219 | 1.03 | 80.5% |
| AC-beads | 2291 |
| A/G0-beads | 475 |  | 8.5% |
| 0C/T-beads | 619 |  | 11.0% |
| **422 bp** |  |  |  |
| GC-beads | 1,576 | 1.06 | 81.6% |
| AT-beads | 1,490 |
| A/G0-beads | 260 |  | 6.9% |
| 0C/T-beads | 431 |  | 11.5% |
| **1220 bp** |  |  |  |
| TC-beads | 5,512 | 1.10 | 74.6% |
| CT-beads | 6,054 |
| A/G0-beads | 2530 |  | 16.3% |
| 0C/T-beads | 1418 |  | 9.1% |
| **2250 bp** |  |  |  |
| CC-beads | 4,837 | 1.05 | 65.1% |
| TT-beads | 5,083 |
| C/T0-beads | 3520 |  | 23.1% |
| 0C/T-beads | 1793 |  | 11.8% |