

Table 3. The summary of PCR scanning analysis of C-ST, C-468, D-1873, (C)-AO2, and D-4947 genomes based on the (C)-203U28 sequence

| ORF name | Forward primer | Reverse primer | Location (5') of forward primer | Location (5') of reverse primer | Length, bp | C-ST | C-468 | D-1873 | (C)-AO2 | D-4947 |
|----------|----------------|----------------|---------------------------------|---------------------------------|------------|------|-------|--------|---------|--------|
| C2P001 | C203-124f | C203-129r | 559 | 1,268 | 710 | A | A | A | X | X |
| C2P002 | C203-101f | C203-110r | 1,942 | 2,198 | 257 | X | X | A | X | X |
| C2P003 | C203-105f | C203-105r | 2,857 | 3,385 | 529 | X | X | A | X | X |
| C2P004 | C203-246f | C203-263r | 4,058 | 4,544 | 487 | X | X | A | X | X |
| C2P005 | C203-100f | C203-264r | 5,537 | 6,094 | 558 | X | X | A | X | X |
| C2P015 | C203-251f | C203-265r | 11,690 | 12,115 | 426 | A | A | X | X | X |
| C2P020 | C203-247f | C203-266r | 16,328 | 16,722 | 395 | A | A | X | X | X |
| C2P025 | C203-163f | C203-69r | 20,371 | 21,553 | 1,183 | X | X | X | X | X |
| C2P030 | C203-252f | C203-267r | 26,282 | 26,807 | 526 | A | A | A | X | X |
| C2P034 | C203-223f | C203-268r | 28,717 | 29,340 | 624 | X | X | A | X | X |
| C2P038 | C203-248f | C203-269r | 30,786 | 30,977 | 192 | X | X | A | X | X |
| C2P042 | C203-249f | C203-270r | 33,457 | 34,094 | 638 | X | X | A | X | X |
| C2P052 | C203-253f | C203-272r | 40,909 | 41,375 | 467 | A | A | A | X | X |
| C2P056 | C2-8f | C2.c-IR2 | 44,259 | 45,021 | 763 | A | A | A | X | X |
| C2P058 | C203-250f | C203-20r | 48,479 | 48,886 | 408 | A | A | A | X | X |
| C2P061 | C203-19f | C203-26f | 50,525 | 51,181 | 657 | A | A | A | X | X |
| C2P064 | C203-39f | C203-55r | 52,831 | 53,230 | 400 | A | A | A | X | X |
| C2P067 | C203-38f | C203-77r | 55,442 | 56,935 | 1,494 | A | A | A | X | X |
| C2P072 | C203-72f | C203-140r | 61,243 | 63,035 | 1,793 | A | A | A | X | X |
| C2P074 | C203-88f | C203-124r | 64,098 | 65,629 | 1,532 | A | A | A | X | X |
| C2P077 | C203-115f | C203-112r | 67,696 | 68,287 | 592 | A | A | A | X | X |
| C2P081 | C203-136f | C203-190r | 72,622 | 73,427 | 806 | A | A | A | X | X |
| C2P089 | C203-167f | C203-200r | 78,406 | 79,289 | 884 | A | A | A | X | X |
| C2P096 | C203-211f | C203-222r | 86,274 | 87,038 | 765 | A | A | A | X | X |
| C2P100 | C203-199f | C203-228r | 89,650 | 90,615 | 966 | A | A | A | X | X |
| C2P102 | C203-208f | C203-220r | 92,088 | 93,057 | 970 | A | A | A | X | X |
| C2P106 | C203-193f | C203-195r | 95,684 | 96,542 | 859 | A | A | A | X | X |
| C2P112 | C203-177f | C203-184r | 100,924 | 101,249 | 326 | A | A | A | X | X |
| C2P116 | C203-160f | C203-262r | 102,758 | 103,325 | 568 | A | A | A | X | X |

A, a PCR product with the same length as that from (C)-203U28 was amplified.

X, no PCR product was obtained.