Table S4. Statistical validation of dendrogram and calculated error rate for MSAP.

|  |  |  |
| --- | --- | --- |
|  |  Genotype dendrograms (r-value) | MSAP error rate (%) |
| EcoRI/BsiSI | 0.95 | 3.8 |
| EcoRI/HpaII | 0.92 | 4.4 |
| EcoRI/MspI | 0.94 | 6.1 |

The r-value was determined for each constructed dendrogram (r-value >0.9 indicates good reliability of data). The average error rate per locus was calculated from the three biological replicates for *Eco*RI/*Bsi*SI, *Eco*RI/*Hpa*II, and *Eco*RI/*Msp*I from all genotypes.