



Supplementary Fig. 3. Comparison of the number of observed alleles by CE and MPS analysis of 31 Y-chromosomal short tandem repeats in African Americans (n = 17). The blue bar represents the number of alleles from CE method, the red bar represents the increased number of alleles by repeat region sequence from MPS method, and the green bar represents the increased number of alleles by the flanking region SNP through MPS method.

CE = capillary electrophoresis, MPS = massively parallel sequencing, SNP = single nucleotide polymorphism.