

Description of Additional Supplementary Files

Supplementary Data 1. Population inclusion and sequencing quality

Supplementary Data 2. qSignature sample mix-up results

Supplementary Data 3. Genotype results comparing between different methods

Supplementary Data 4. Khoe-San Genome Project genomic variation

Supplementary Data 5. STR genomic variation

Supplementary Data 6. MEI genomic variation

Supplementary Data 7. Previous studies of genotype arrays and WGS analyzed in this study

Supplementary Data 8. Admixture events and dating by fastGLOBETROTTER

Supplementary Data 9. Positively selected sites detected across 1,376 genes

Supplementary Data 10. XP-EHH selection scans in Khoe-San

Supplementary Data 11. Significant selected sites in Khoe-San forager populations