



**Figure S3.** Ancient DNA heat maps for 27 autosomal STRs (aSTR), 24 Y-STRs, 7 X-STRs and 94 identity SNPs (iSNP) showing the percentage of concordantly typed forensic markers between all sequencing runs. Color gradient indicates the percentage of successfully typed alleles from 100% (intensive orange) down to  $\leq 50\%$  (light-grey), except for FA10013B01A. Color gradient for FA10013B01A indicates the percentage of successfully typed alleles 1-3% (light-grey) and drop-out (white).