



Supplementary Figure 3. Distribution of ROH by different size cut-offs and kinship categories. Three SNP panels were tested and none or 1 heterozygous SNP (Het) allowed for each kinship coefficient θ_{IBD} category. Unrelated (UR; green: $0 < \theta_{IBD} < 0.0076$), second cousin (2C; yellow: $0.0076 < \theta_{IBD} < 0.038$), first cousin (1C; yellow: $0.038 < \theta_{IBD} < 0.0937$), half-sibling (HS; orange: $0.0937 < \theta_{IBD} < 0.1872$) and full-sibling (FS; red: $\theta_{IBD} > 0.1872$).