Figure S5  Transmission distortion analysis of hcSNPs stratified by paternal and maternal transmissions. SNPs were stratified into deciles by DAF, the average proportion of transmissions (derived allele transmissions / total transmissions). The derived alleles of hcSNPs are transmitted 49.3% of the time (average difference = -0.21, \( P = 0.40 \)) when transmitted paternally (left) and 50.3% of the time when transmitted maternally (right, average difference = -0.50, \( P = 0.28 \)). Among the lowest decile, the derived allele of hcSNPs appears to be under-transmitted when transmitted paternally, but over-transmitted when transmitted maternally. However, the difference is not significant (\( P = 0.09 \)). Error bars reflect the standard error in the proportion of derived allele transmissions within the decile.