



Figure S7: Population distributions of haplotypes, including the Complete Genomics data. Maps showing distributions of haplotypes for each PHAX, indicated by coloured sectors in pie charts. (a) PHAX 3115: the key indicates non-singleton European haplotypes (h1-5). (b) PHAX 5574: the key indicates haplotypes (h1-11) present in three or more European individuals; white sectors in pie charts correspond to singleton haplotypes in the European+YRI dataset. (c) PHAX 8913: the key indicates non-singleton European haplotypes (h1-8). Population abbreviations are as follows: YRI: Yoruba from Ibadan, Nigeria; CHB: Han Chinese from Beijing, China; JPT: Japanese from Tokyo, Japan; LWK: Luhya from Webuye, Kenya; TSI: Toscani from Italy; GIH: Gujarati Indians from Houston, Texas; MKK: Maasai from Kinyawa, Kenya.