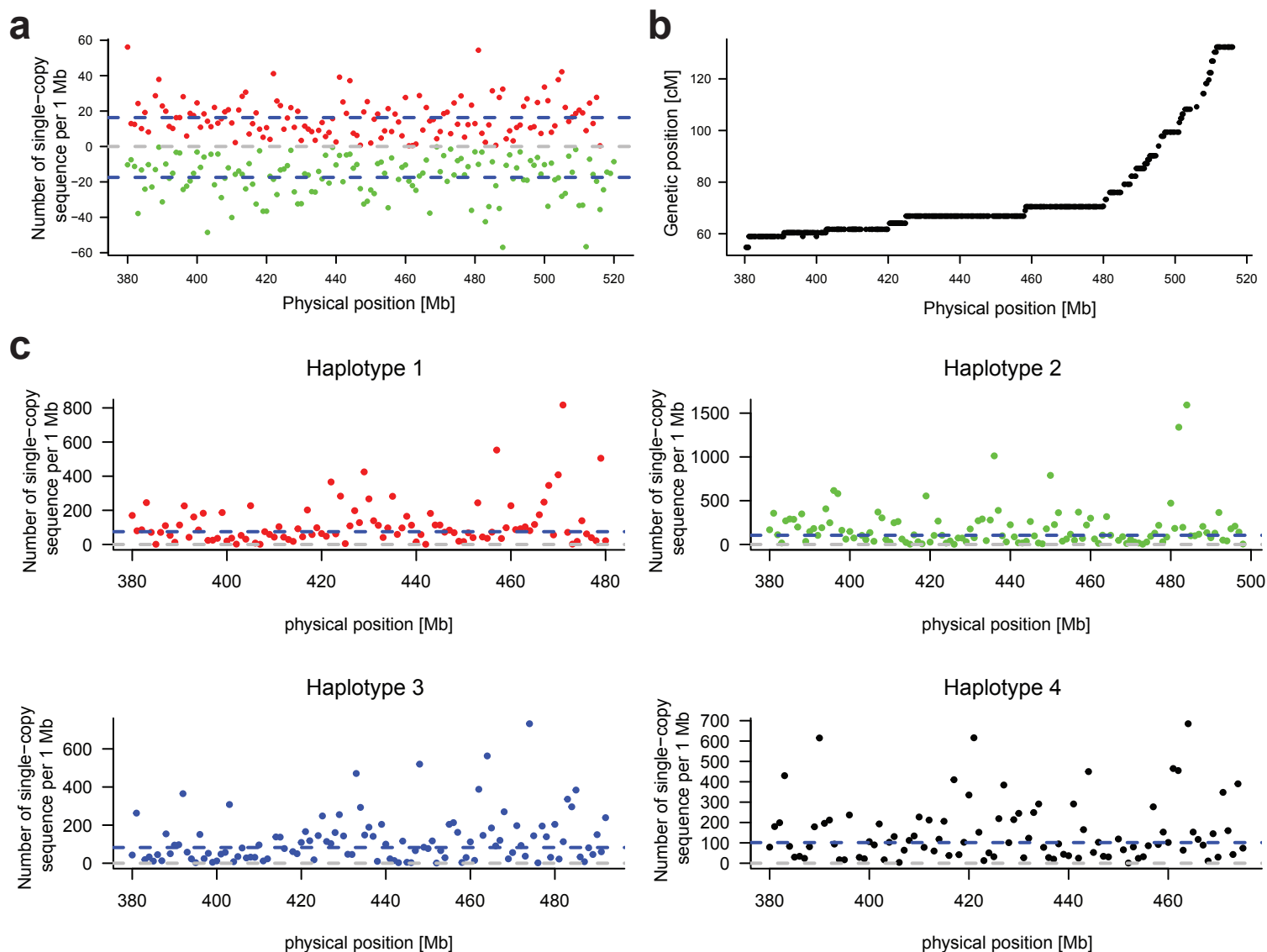




Extended Data Figure 3. Design of oligo-FISH probes. (a) Haplotype-specific single-copy sequence in 1 Mb bins at the distal end of the long arm of chromosome 5H in FB19-011-3. **(b)** Relationship between the genetic and physical maps of the long arm of chromosome 5H. **(c)** Haplotype-specific single-copy sequence in 1 Mb bins at the distal end of the long arm of chromosome 5H in FB19-028-3.