

Supplementary Figures

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The distinctive geographic patterns of common pigmentation variants at the OCA2 gene

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Captions for Figures S1 to S4

Figure S1. Stacked bar representation of the allele frequencies of rs1800414. All population samples are represented in the graph; the samples with no data are blank. The 238 population samples in figures S1 through S4 are arranged in an approximate geographic order (as in Table S1) starting with Africans (mostly west to east), North Africa and Southwest Asia, Europe (roughly south to north), South Central Asia, Central Asia, Tibet, East Asia, Oceania, and the Americas (north to south).

Figure S2. Stacked bar representation of the allele frequencies of rs74653330. All population samples are represented in the graph; the samples with no data are blank. See Legend for Figure S1.

Figure S3. Stacked bar representation of the allele frequencies of rs18004407. All population samples are represented in the graph; the samples with no data are blank. See Legend for Figure S1.

Figure S4. Stacked bar representation of the allele frequencies of rs12913832. All population samples are represented in the graph; the samples with no data are blank. See Legend for Figure S1.

Figure S1. SNP rs1800414 allele frequency bar plot

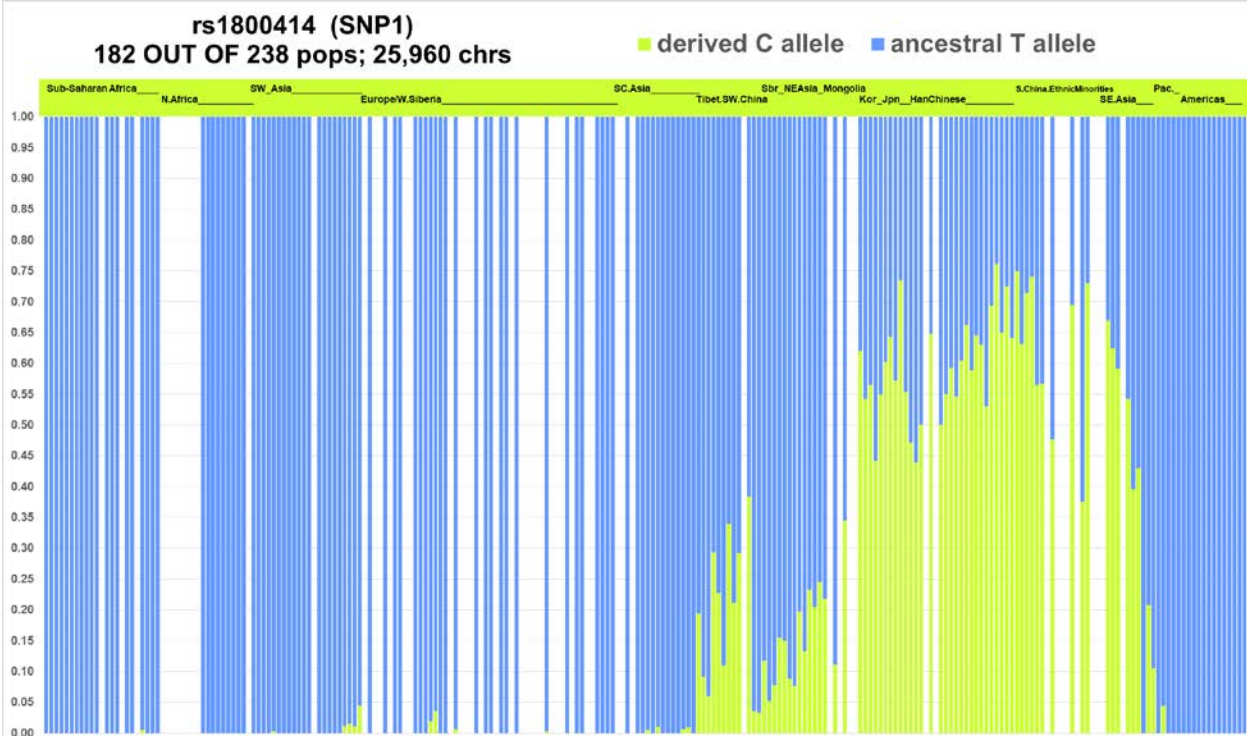


Figure S2. SNP rs74653330 allele frequency bar plot

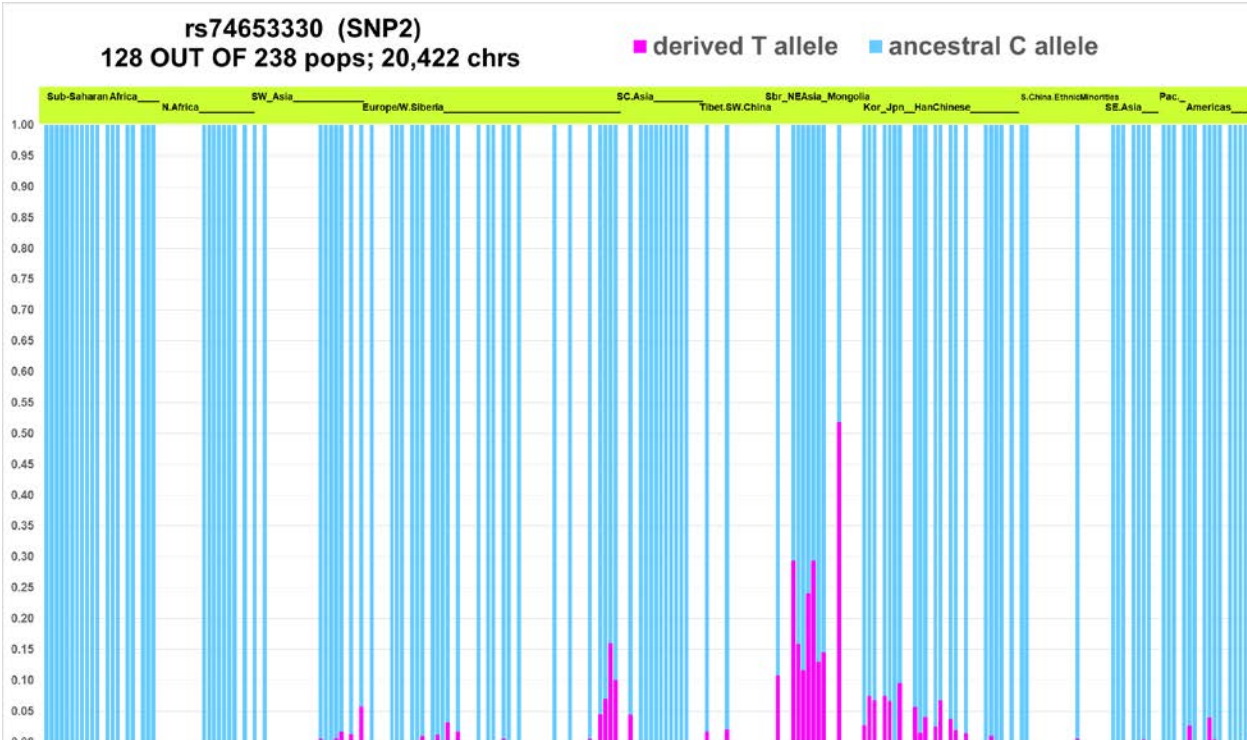


Figure S3. SNP rs1800407 allele frequency bar plot

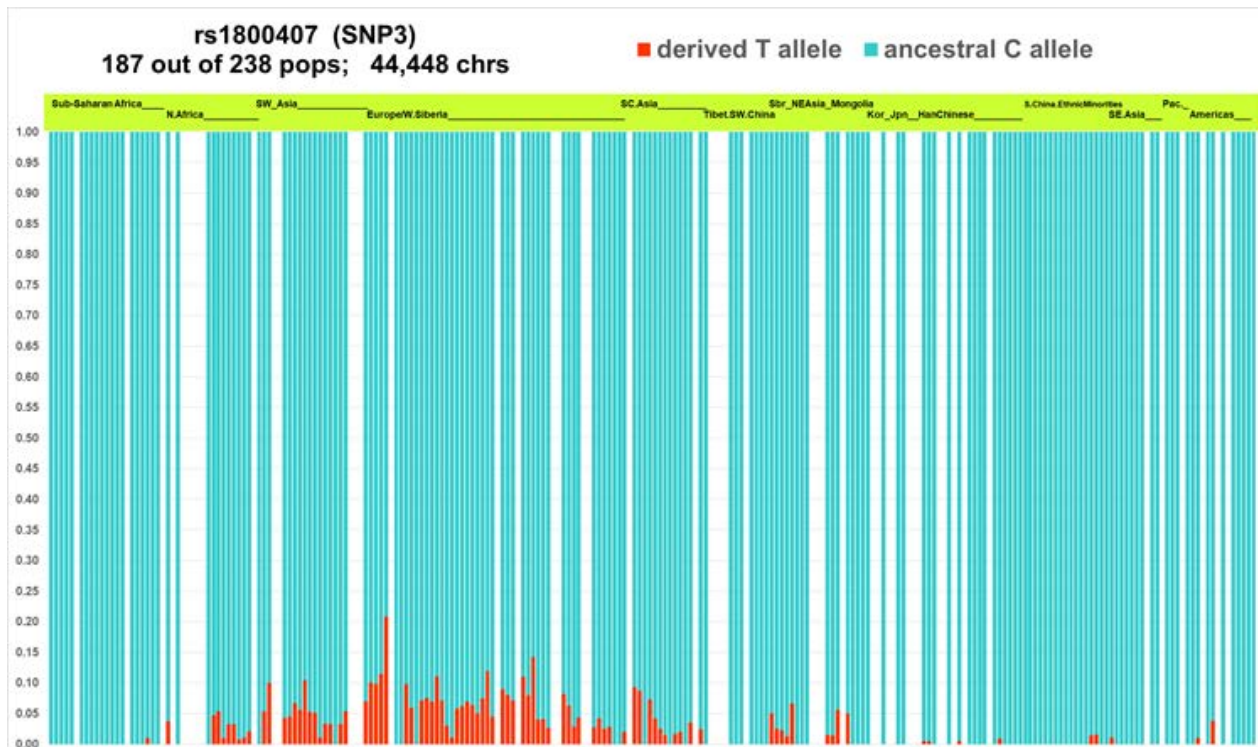


Figure S4. SNP rs12913832 allele frequency bar plot

