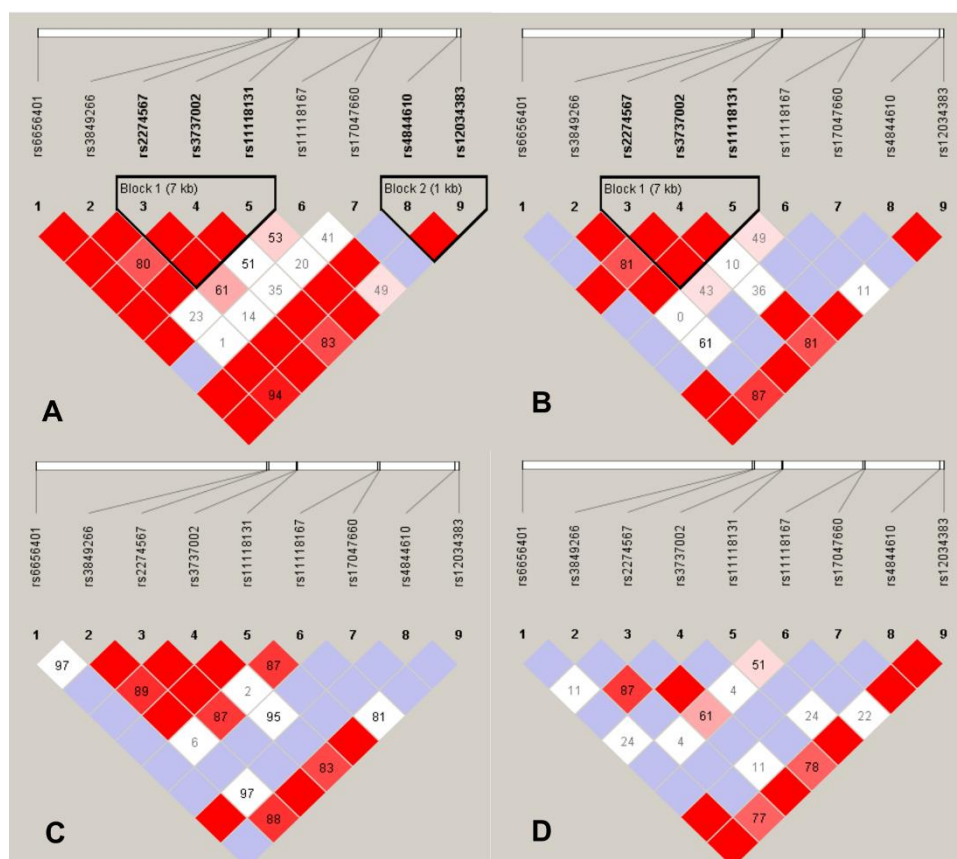


## ELETRONIC SUPPLEMENTARY MATERIAL



**S2 Figure.** Linkage disequilibrium between the investigated CR1 polymorphisms.

Colors are indicative of  $D'$ /logarithm of odds (LOD), and values correspond to  $r^2$ . Bright red color represents LOD score for  $LD \geq 2$  and  $D = 1$ , shades of pink/red represents  $LD \geq 2$  and  $D < 1$ , blue color represents  $D = 1$  but  $LD < 2$ , and white squares represent  $LD < 2$  and  $D < 1$ . A) Euro-Brazilians controls; B) Euro-Brazilians patients; C) Afro-Brazilian controls; D) Afro-Brazilian patients. Plots were constructed using Haploview 4.2.