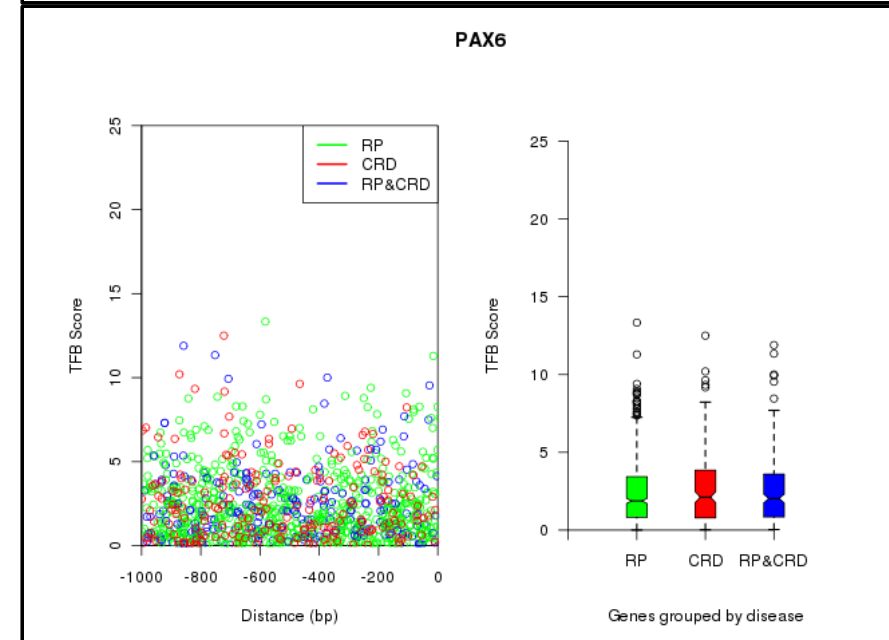
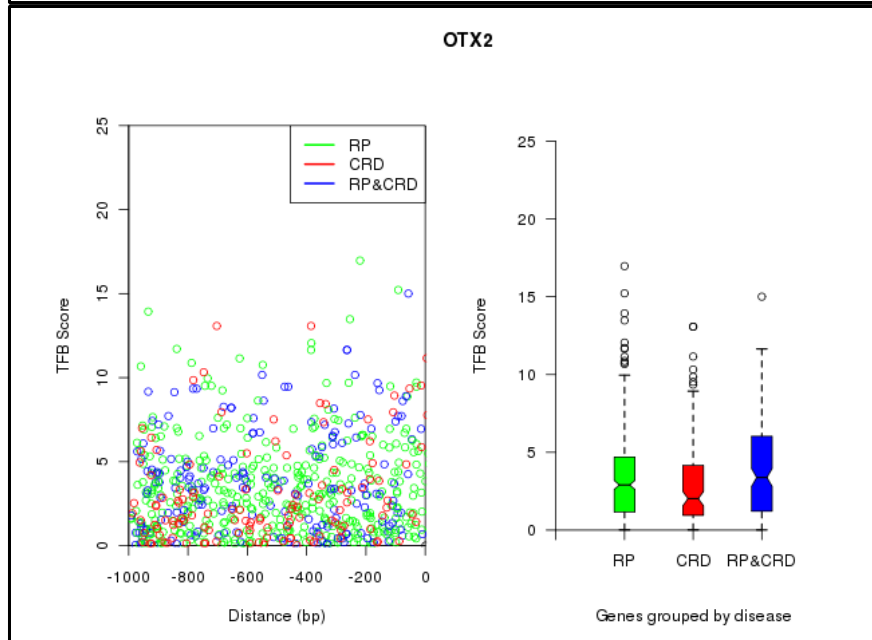
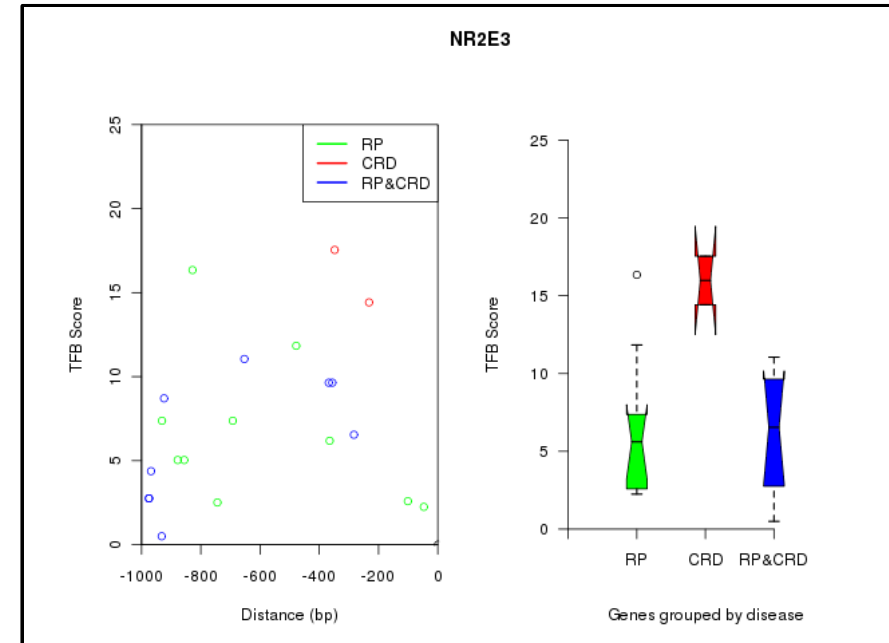
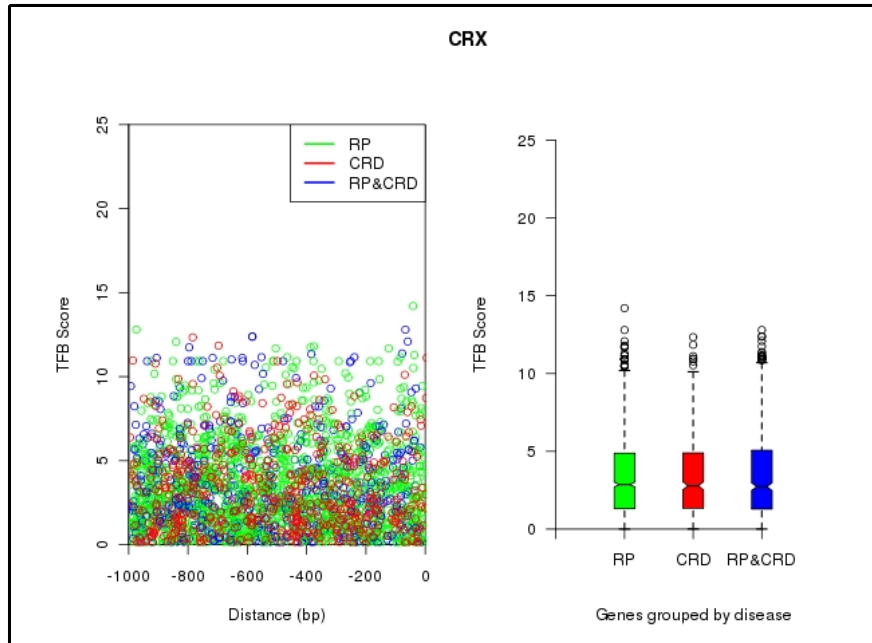


Supplementary Fig. S2: Analysis of the TFBS in RP and CRD promoters. (A) The distribution, scores and mean values of the matches for CRX, NR2E3, OTX2 and PAX6 TFBS matrices are depicted as scatter and box-plots. Genes were grouped by disease and each color represent each of the three different gene groups as follows: RP genes (in green), CRD genes (in red), and the genes responsible for both diseases (in blue). (B) The distribution, scores and mean values of the matches (values normalized to 1) for all the analyzed Transfac matrices were analyzed together within the same three groups.

A

Distance to TSS and score of the hits of retina-related transfac TFBs



B

Distance to TSS and score of the hits of transfac TFBs

