Factor 21

Recombination rate (cM/Mb)
-\log \text{p-value}

Position on chr8 (Mb)

Factor 22

Recombination rate (cM/Mb)
-\log \text{p-value}

Position on chrX (Mb)
S2 Fig. LocusZoom plots showing genome-wide significant associations observed for Factor 3 (A), Factor 7 (B), Factor 21 (C), and Factor 22 (D). LocusZoom plots show the association (left y-axis; log10-transformed p-values) with each factor. Genotyped SNPs are depicted by stars and imputed SNPs are depicted by circles. Shading of the points represents the linkage disequilibrium (r2, based on the 1000 Genomes Project Europeans) between each SNP and the top SNP, indicated by purple shading. The blue overlay shows the recombination rate (right y-axis). Positions of genes are shown below the plot.