



This figure displays a detailed genomic visualization of the human genome, presented in a landscape orientation. At the top, a chromosome ideogram shows the 22 pairs of autosomes and the X and Y chromosomes, color-coded by group. Below the ideogram, a corresponding genomic track is shown, detailing the genomic features and annotations for a specific region. The track includes various elements such as gene models, exons, introns, and regulatory elements, color-coded to represent different functional categories. The visualization is presented in a landscape orientation, with the chromosome ideogram on the left and the genomic track extending horizontally across the top.