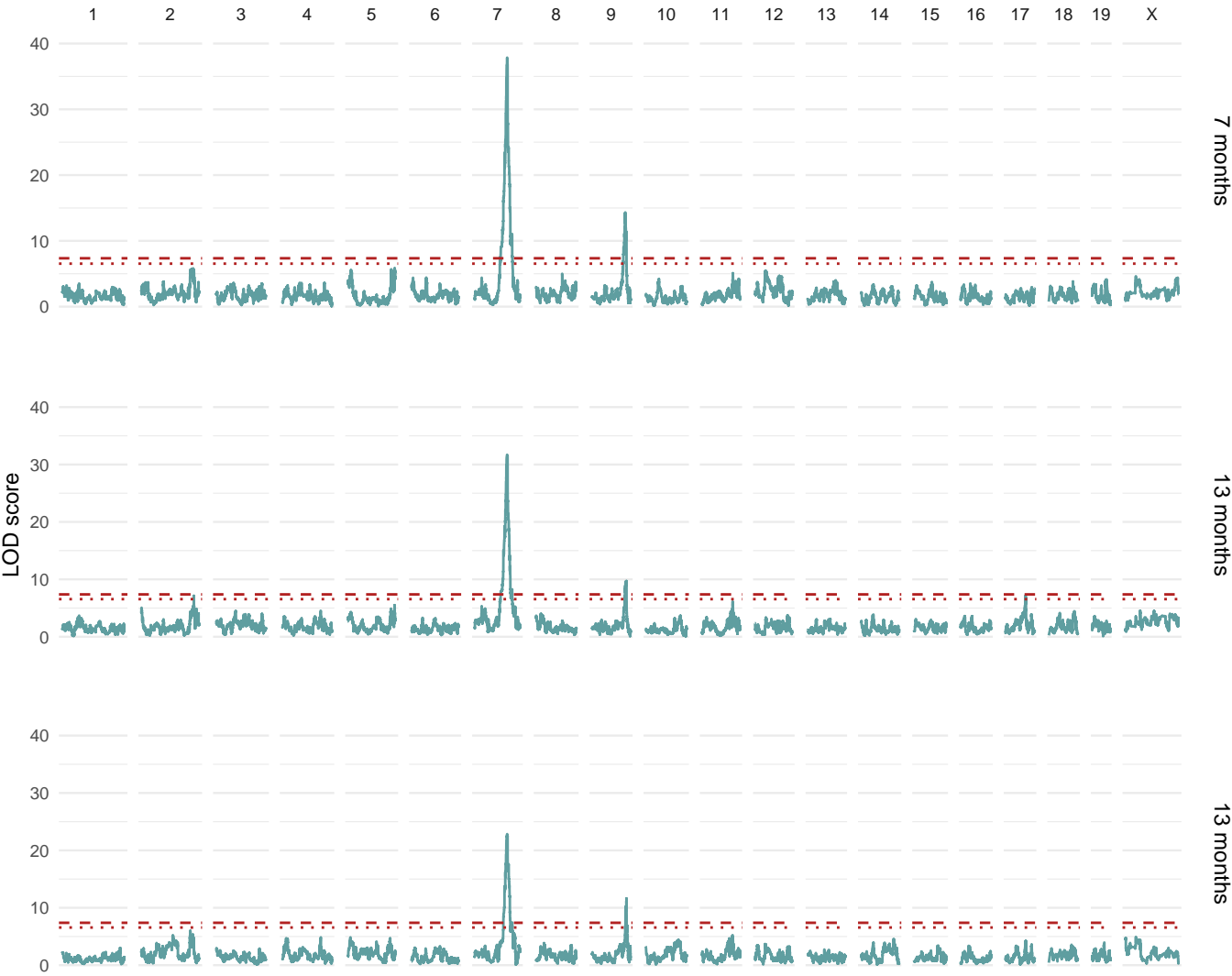


Mean RBC Hgb Concentration (CHCM)



The plots above show the results of the genome-wide linkage scans for CHCM conditioned on sex and generation at each timepoint. The y-axis shows the LOD score and the x-axis indicates the position on each chromosome. The dashed red lines are the trait and timepoint specific permutation thresholds for significance at an alpha level of 0.05 and the dotted red lines are the permutation thresholds for significance at an alpha level of 0.2.