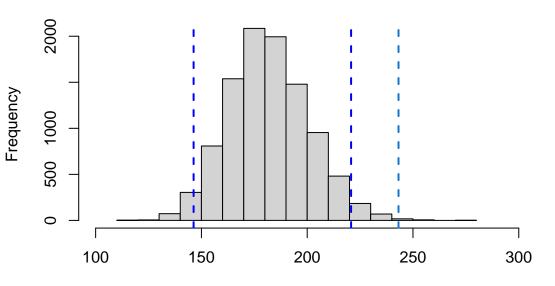
Histogram of X2_permute



summed Chi-squared scores for 10,000 ramdonmized permutation