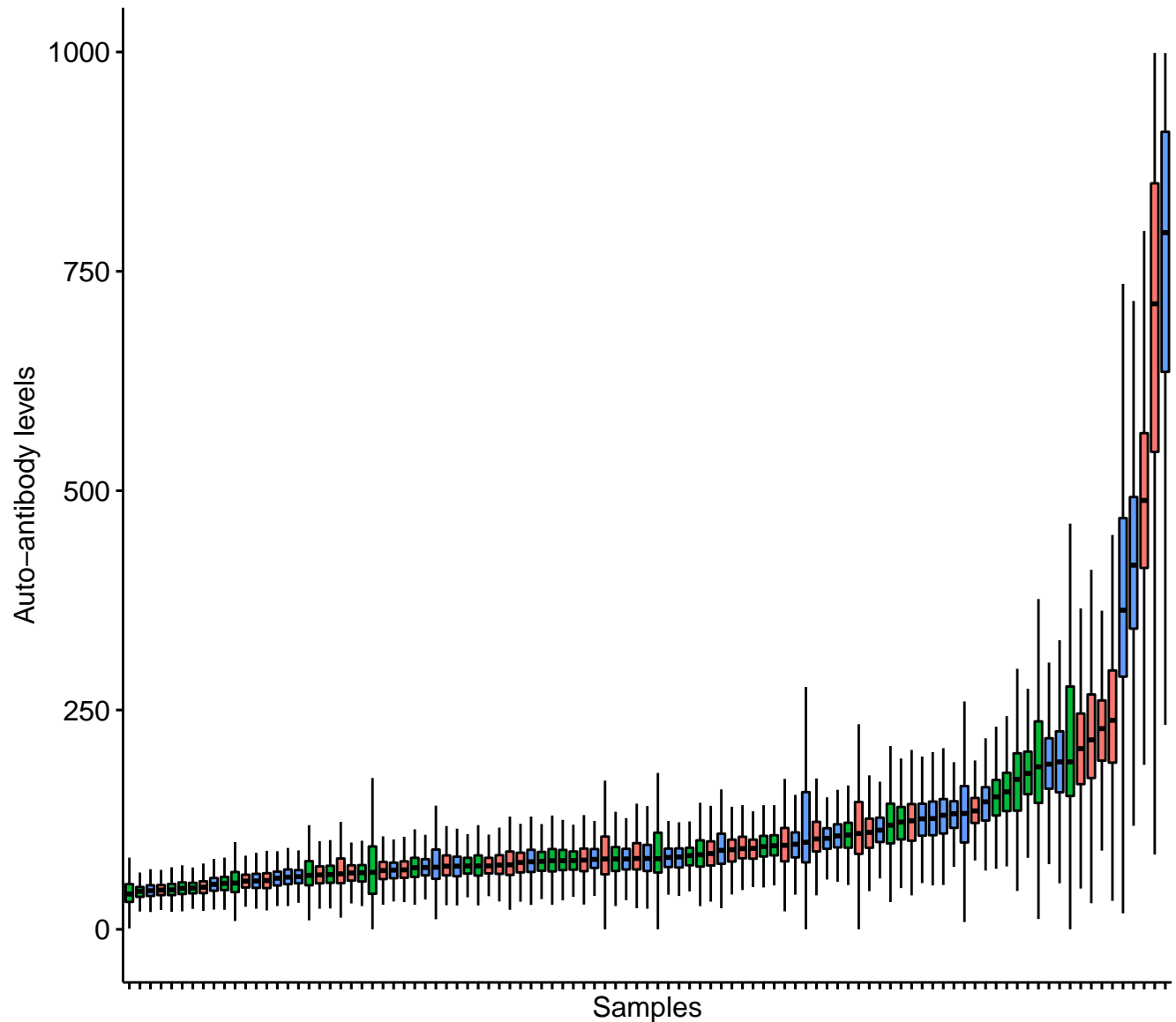


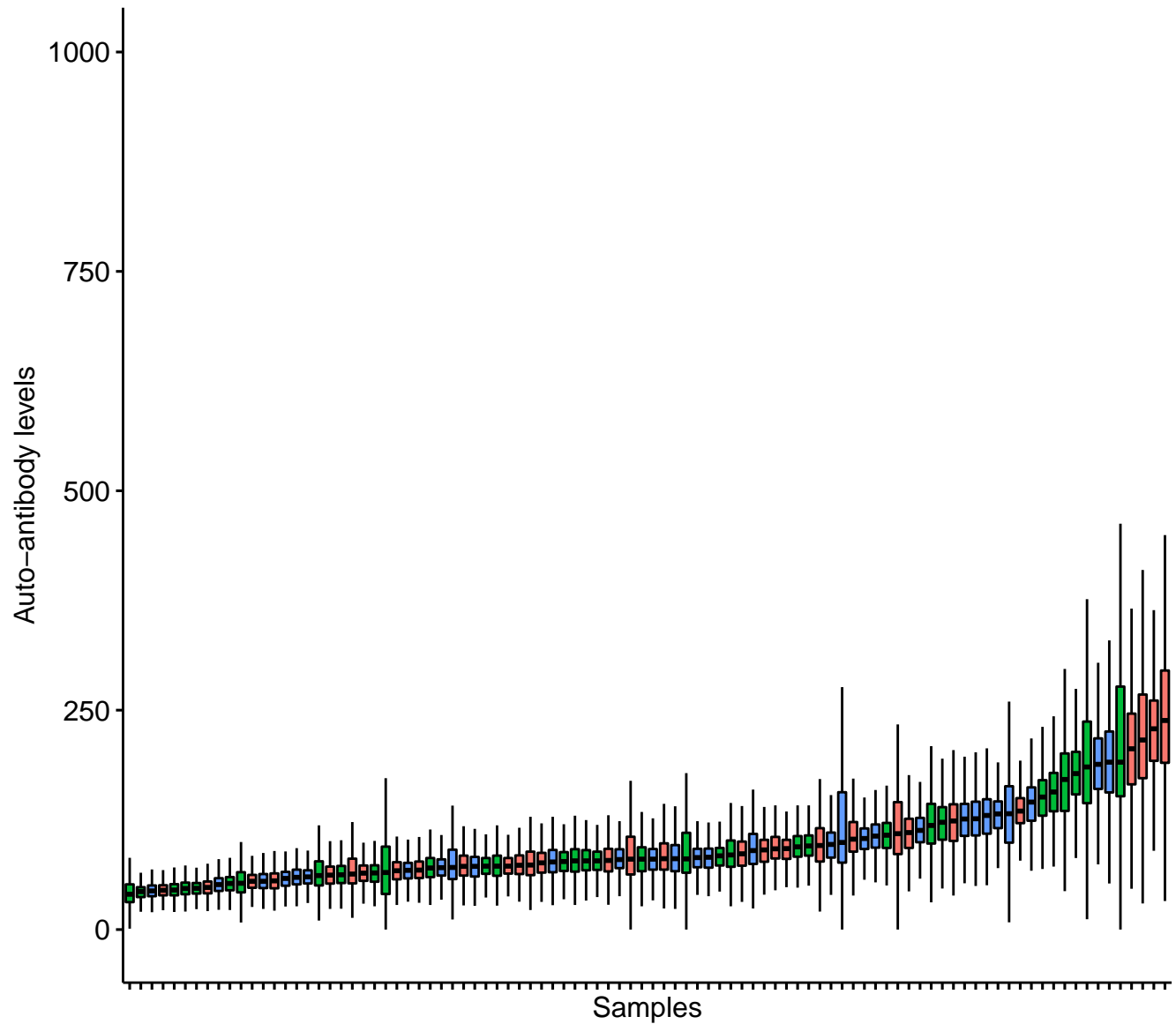
Sample distribution before Normalization

Sample_Status ACPA_negative ACPA_positive control



Sample distribution after reduction

Sample_Status ACPA_negative ACPA_positive control



Sample distribution after quantile normalization

Sample_Status ACPA_negative ACPA_positive control

