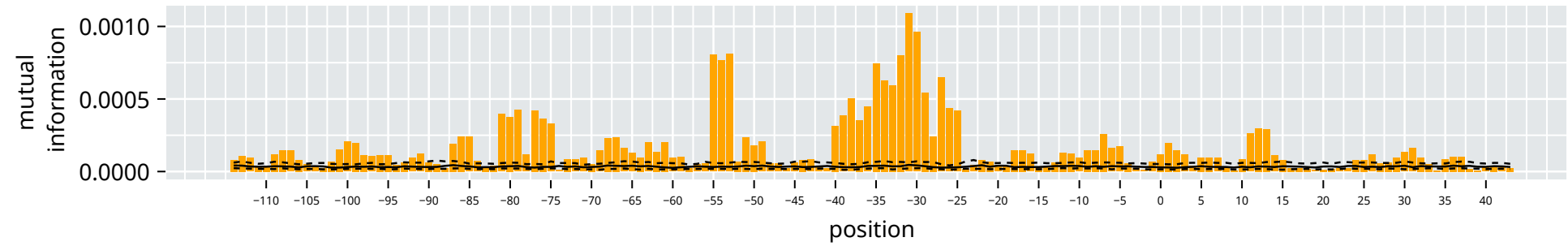
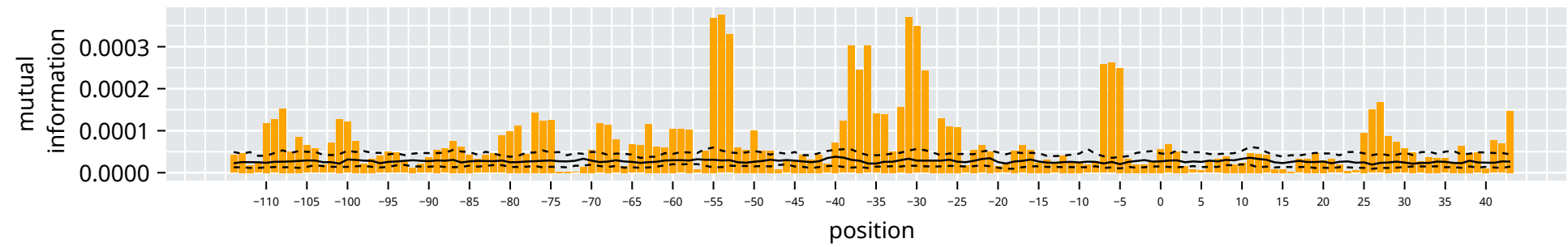


ybaY_predicted Nitrate

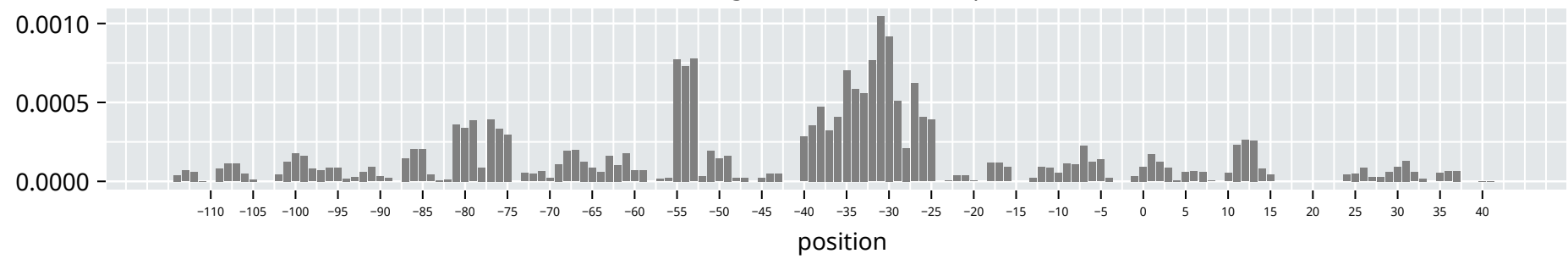
Original 1



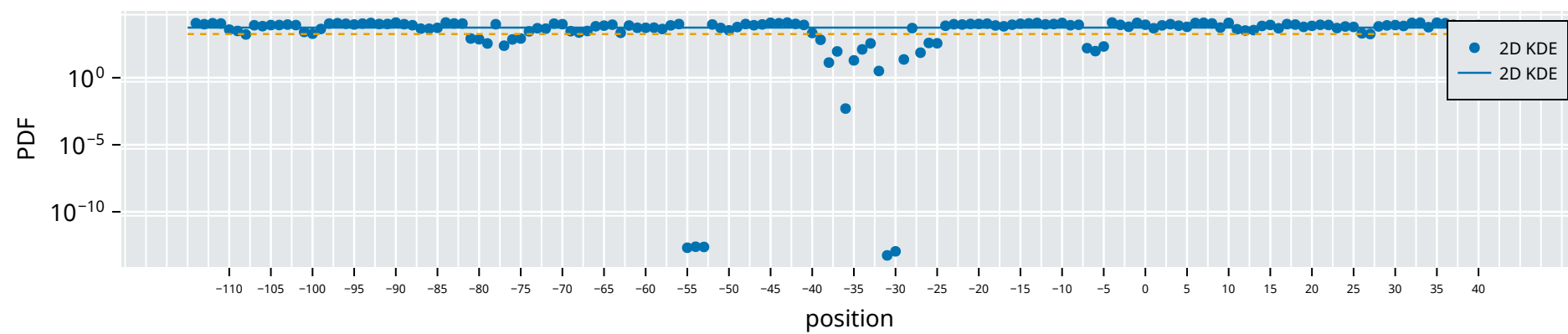
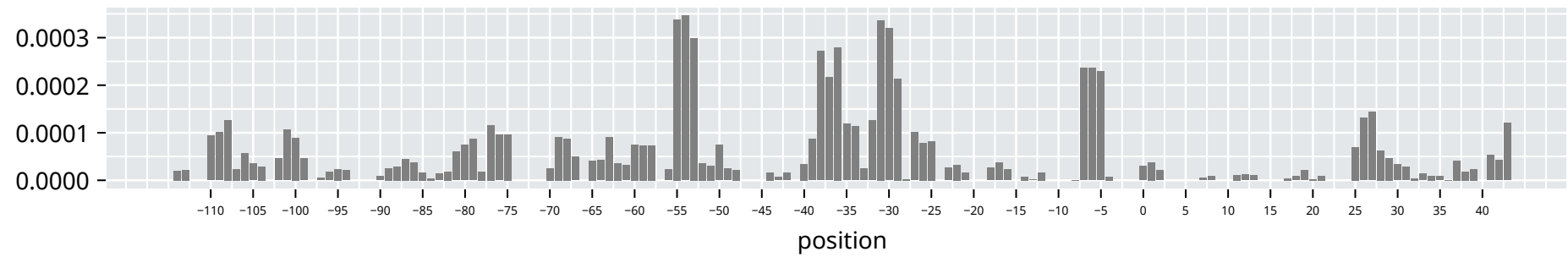
Original 2



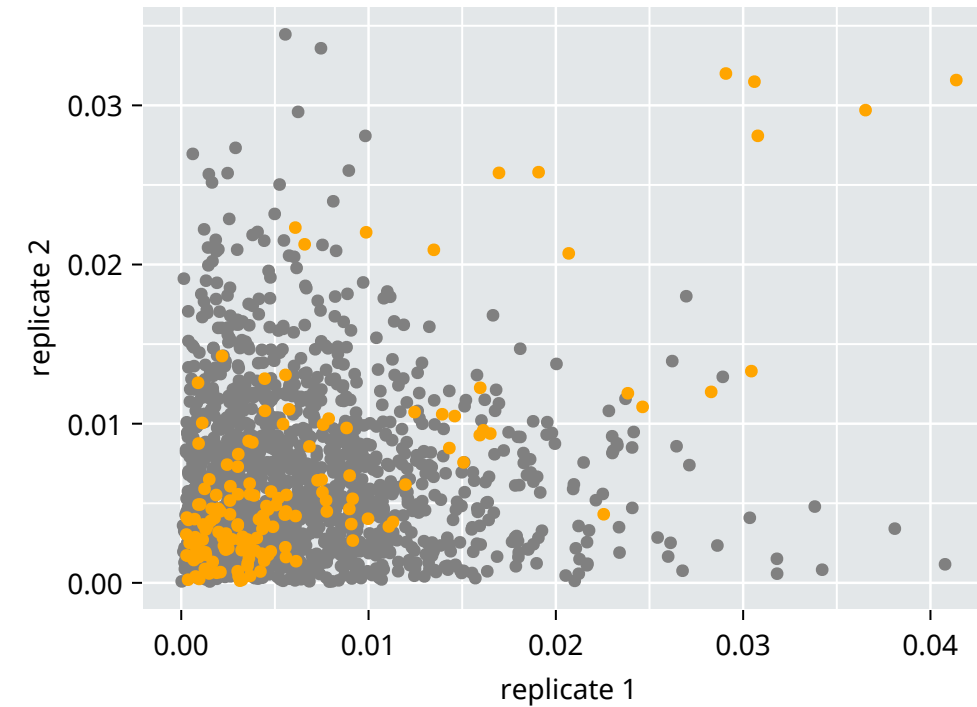
Background subtracted Rep 1



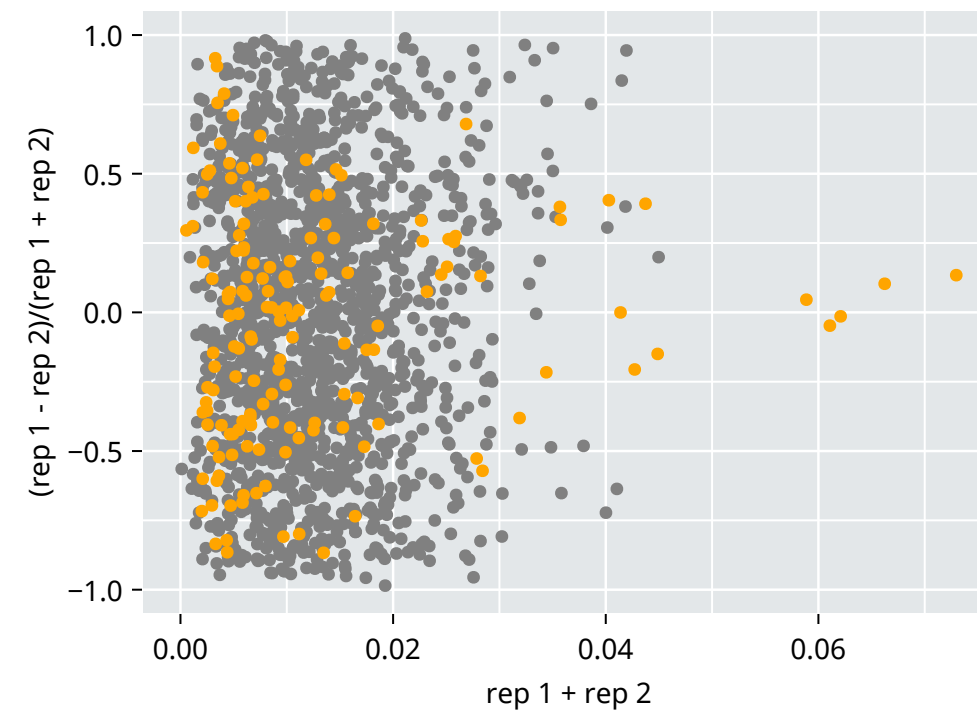
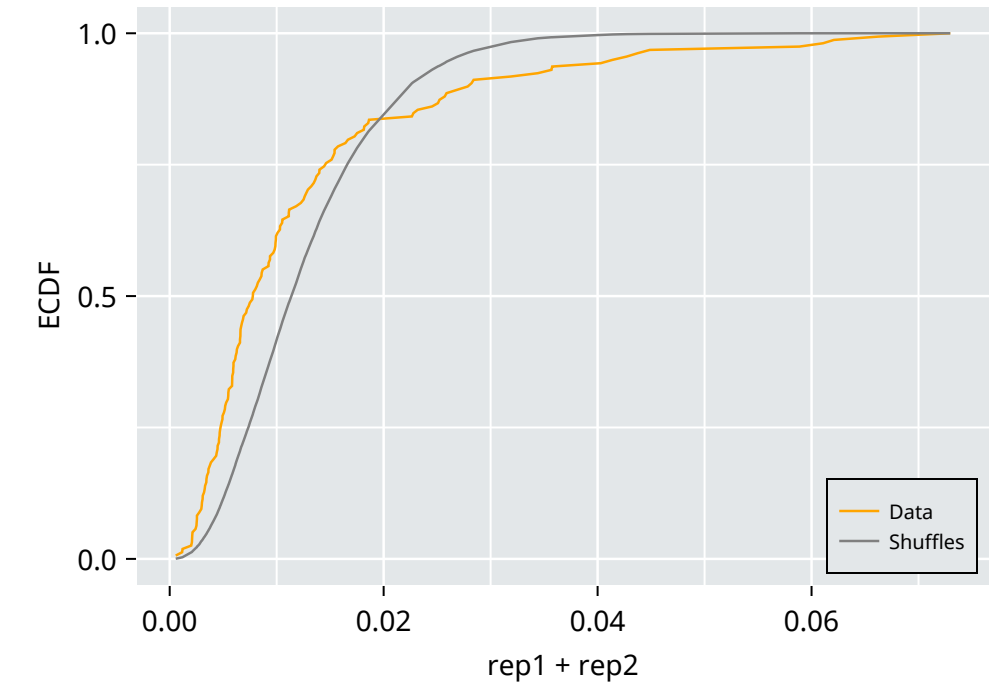
Background subtracted Rep 2



Normalized mutual information



Kolmogorov-Smirnov test: 0.2373



Kolmogorov-Smirnov test: 0.1054

