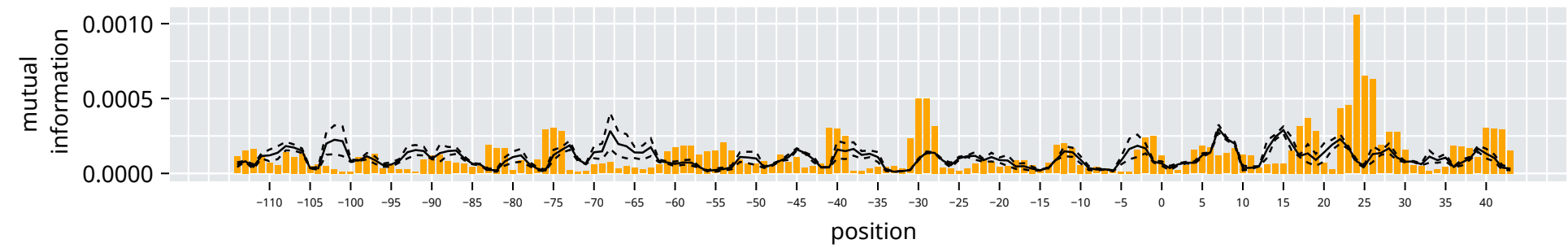
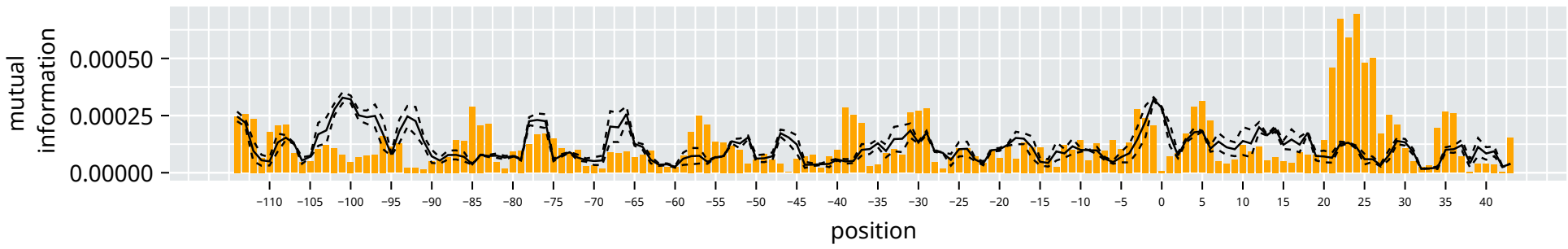


ygeX\_predicted Ampicillin-(induction)

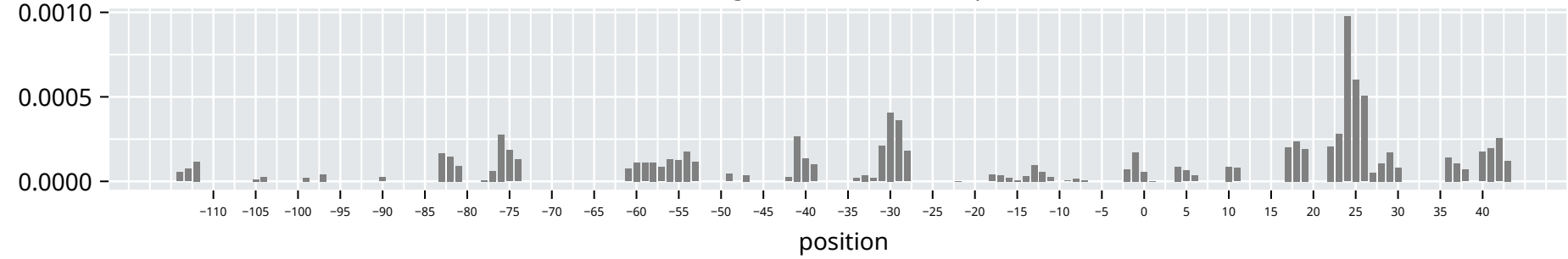
Original 1



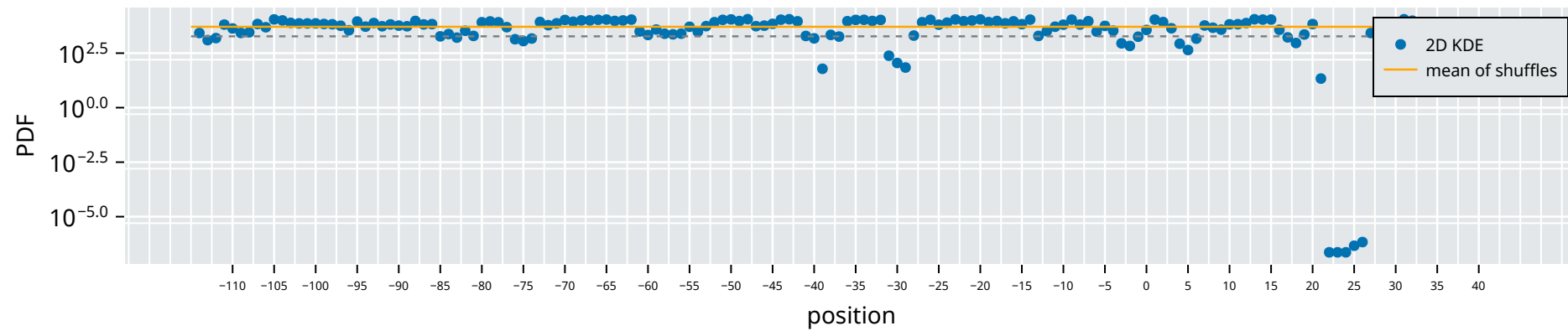
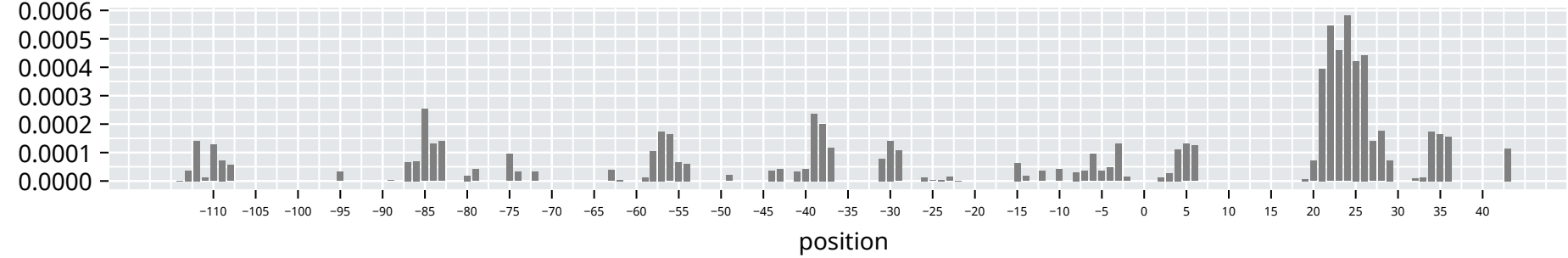
Original 2



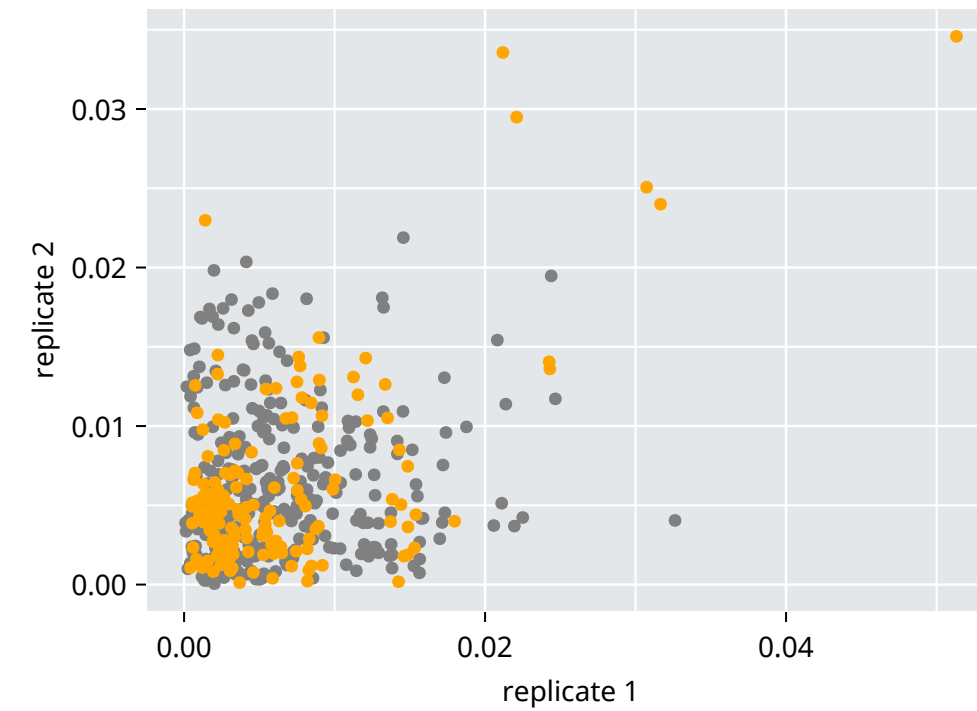
Background subtracted Rep 1



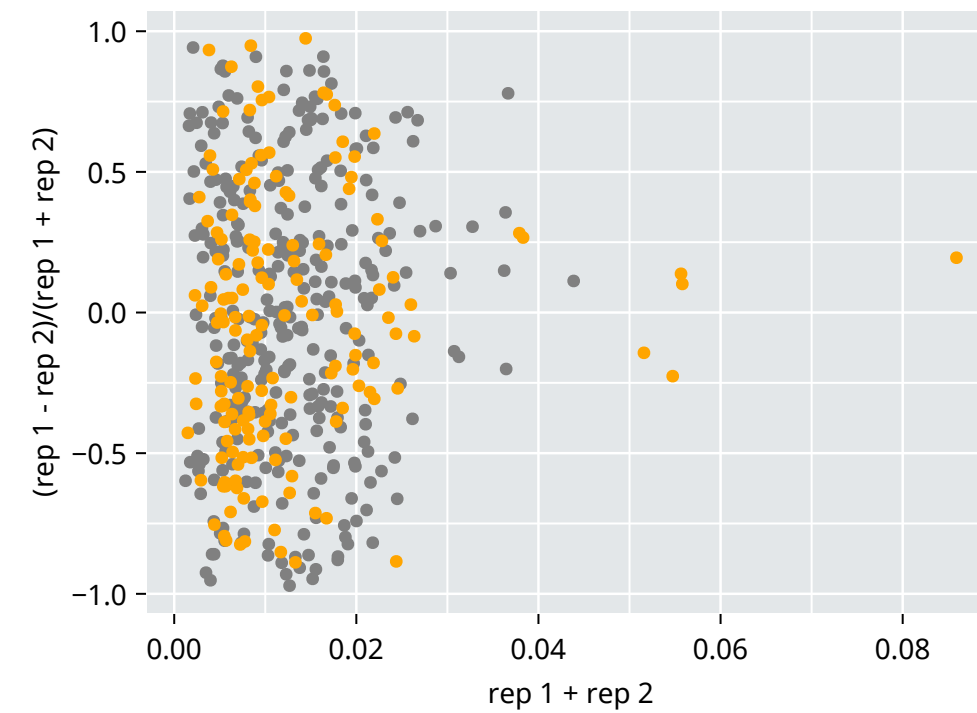
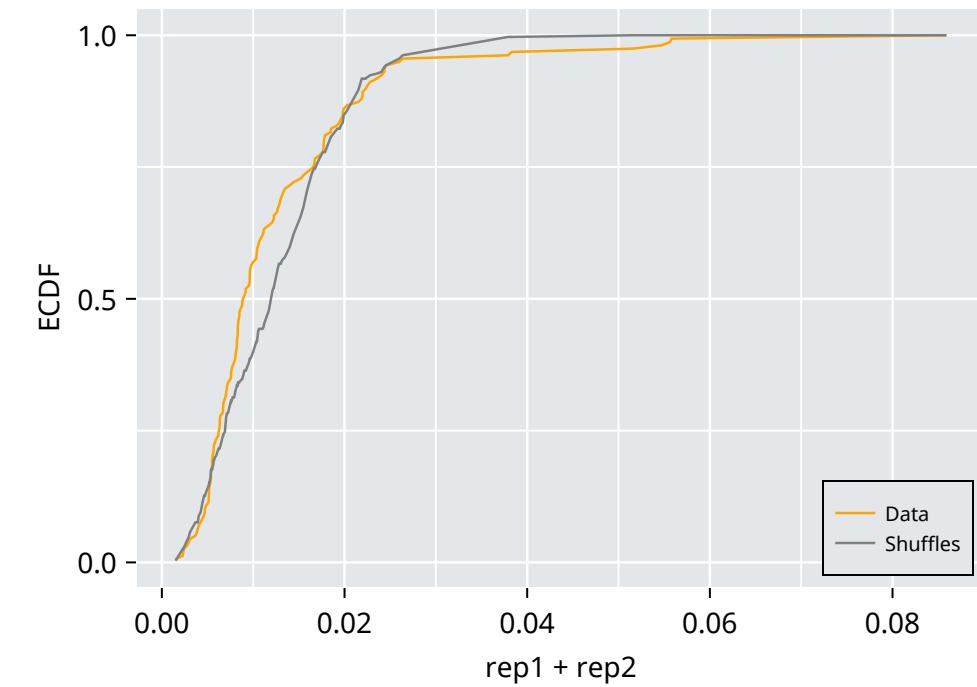
Background subtracted Rep 2



Normalized mutual information



Kolmogorov-Smirnov test: 0.1804



Kolmogorov-Smirnov test: 0.0791

