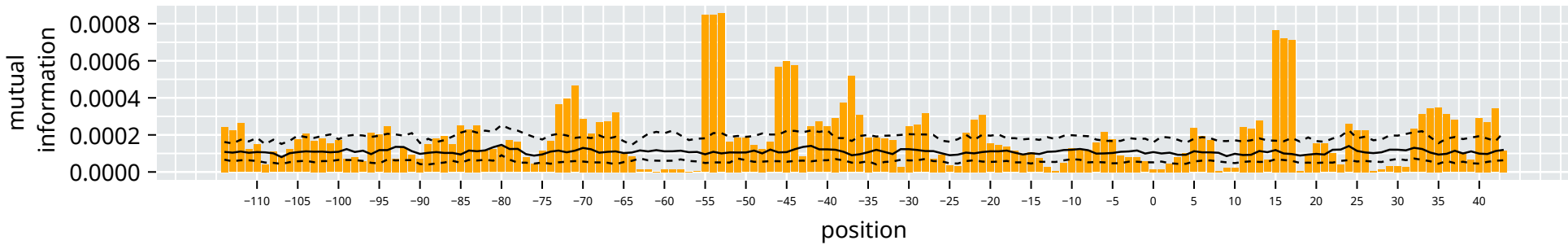
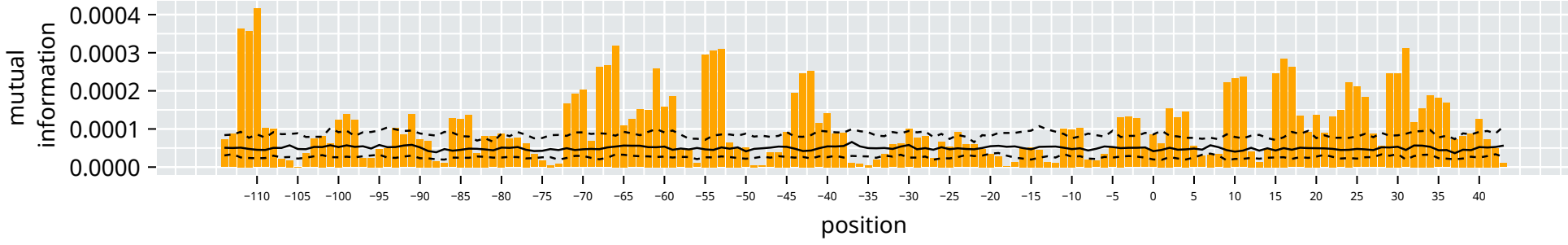


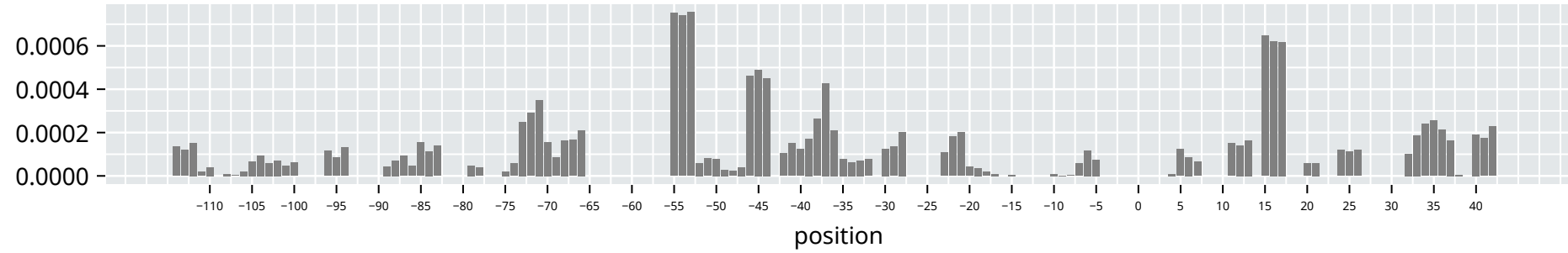
gatZp Ampicillin  
Original 1



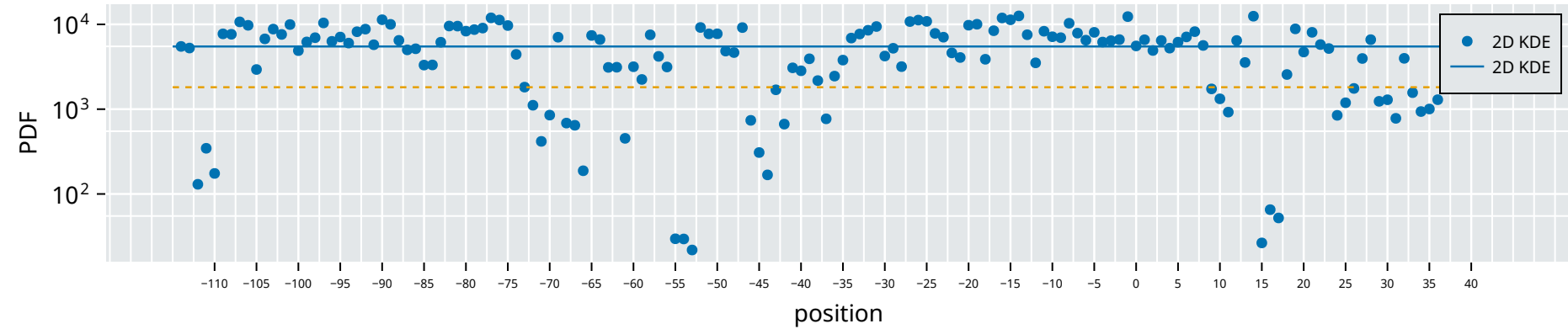
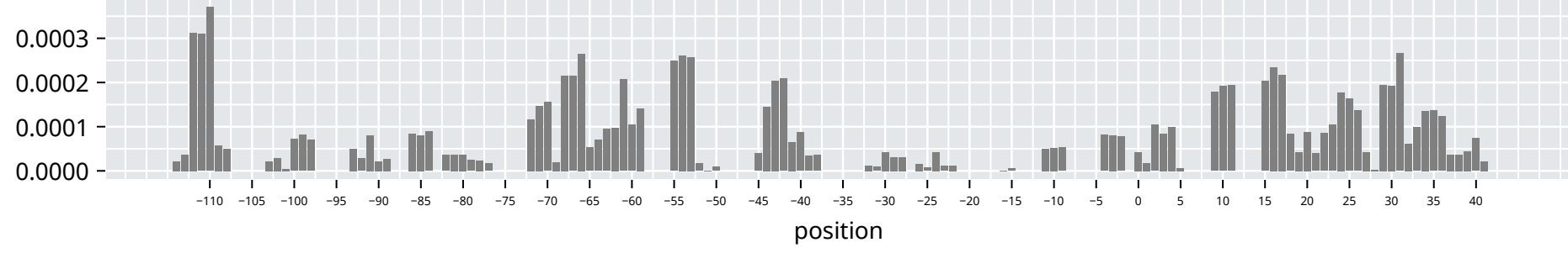
Original 2



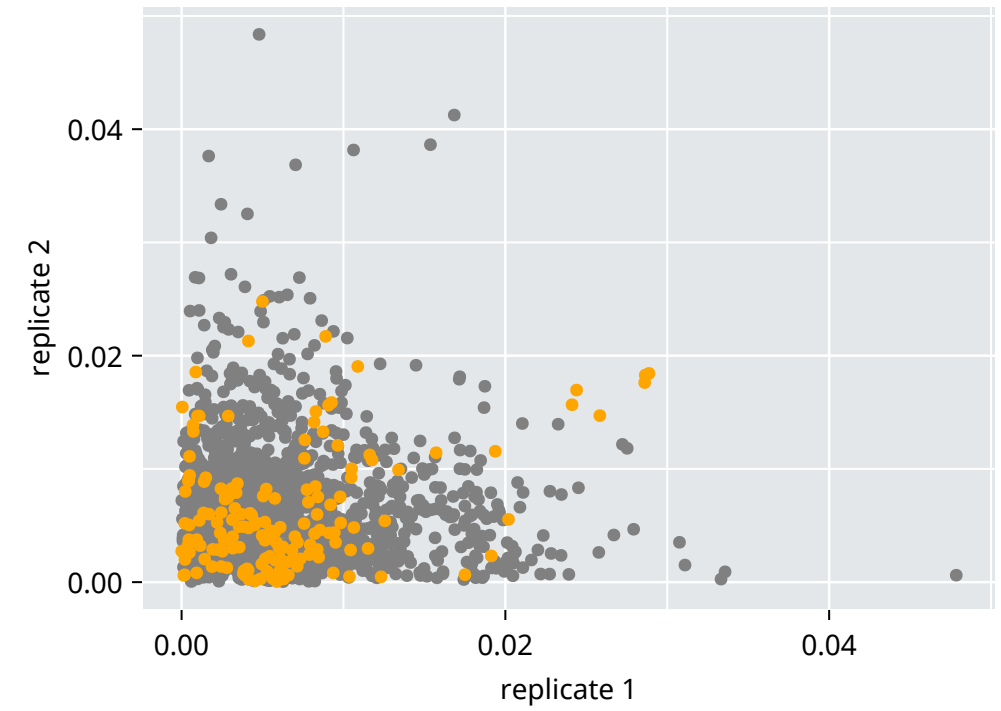
Background subtracted Rep 1



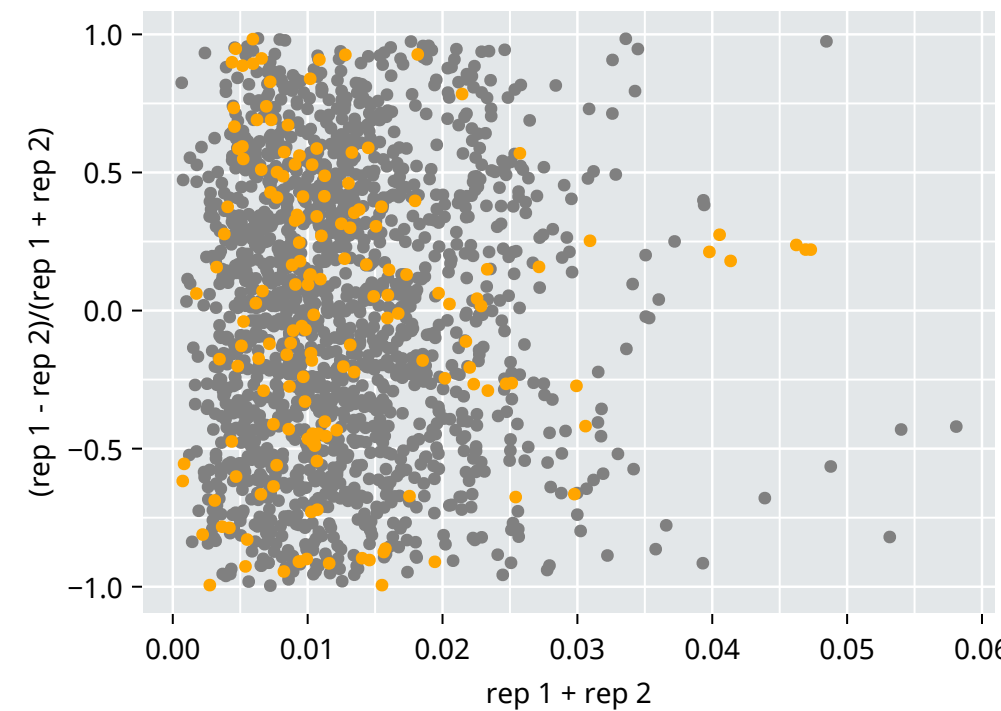
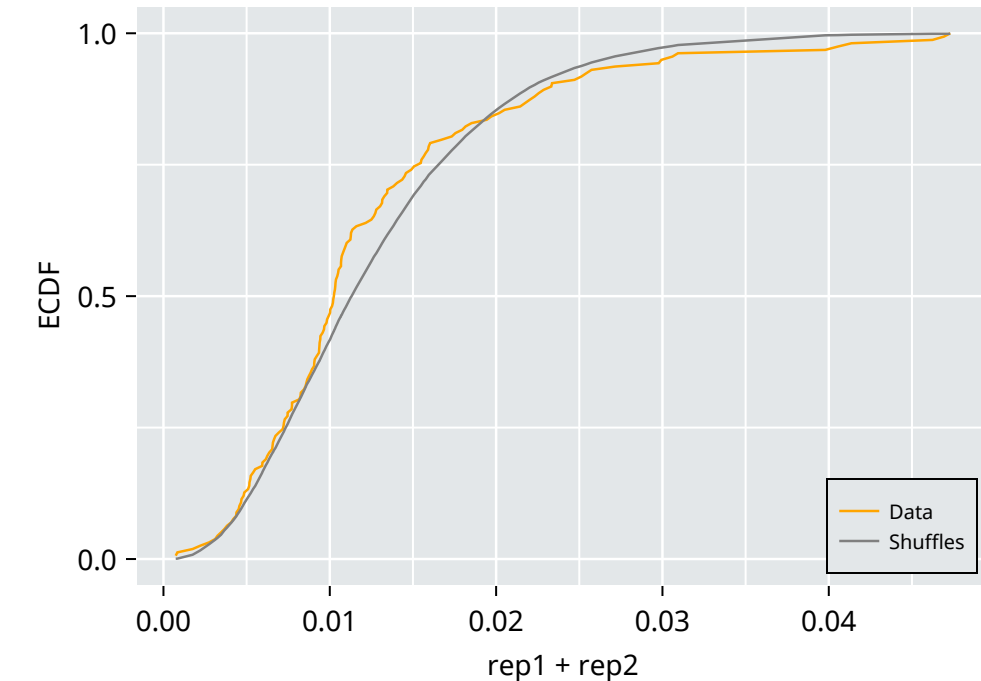
Background subtracted Rep 2



Normalized mutual  
information



Kolmogorov-Smirnov test: 0.1239



Kolmogorov-Smirnov test: 0.0511

