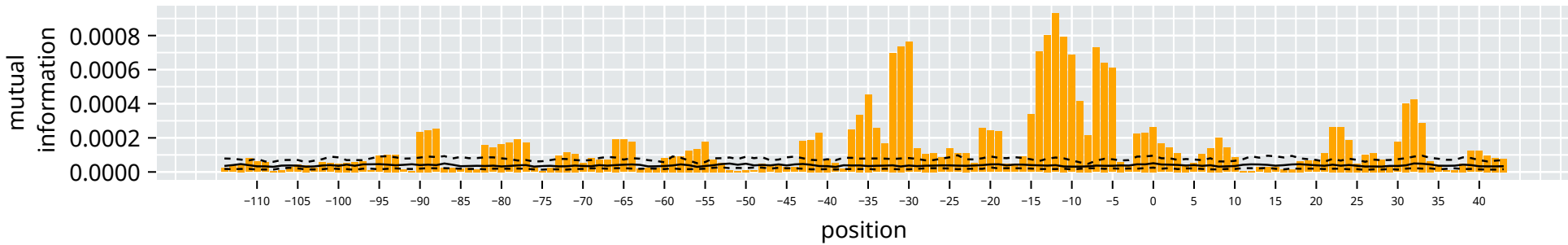
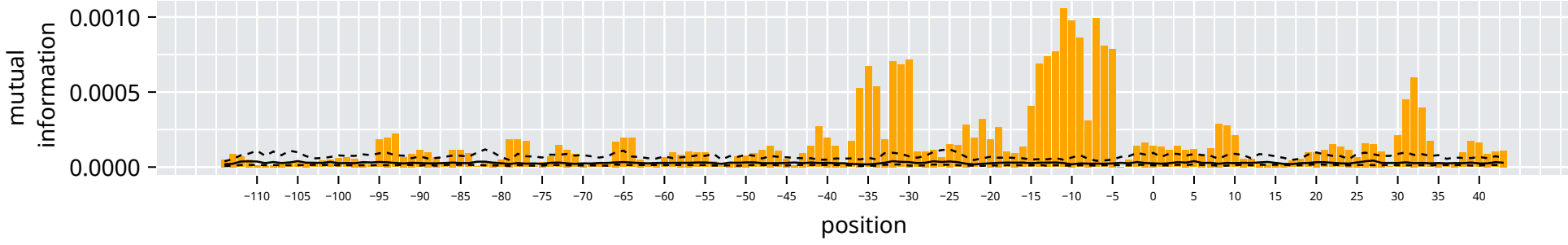


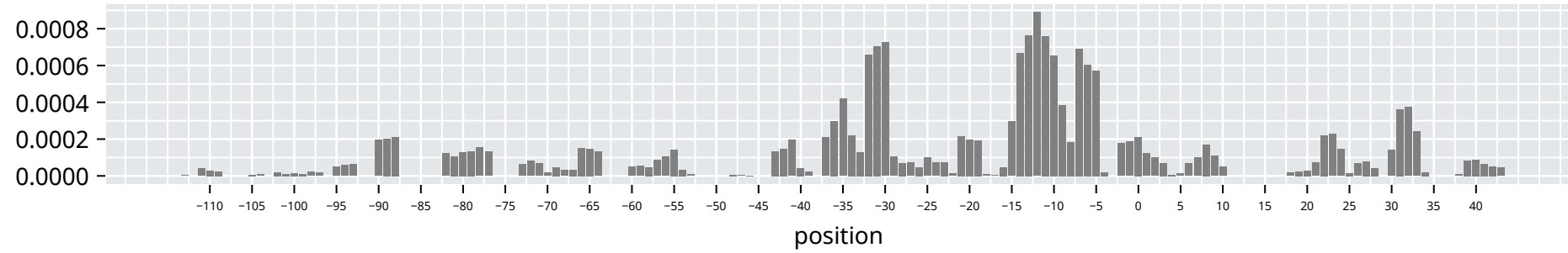
mtnp Ampicillin  
Original 1



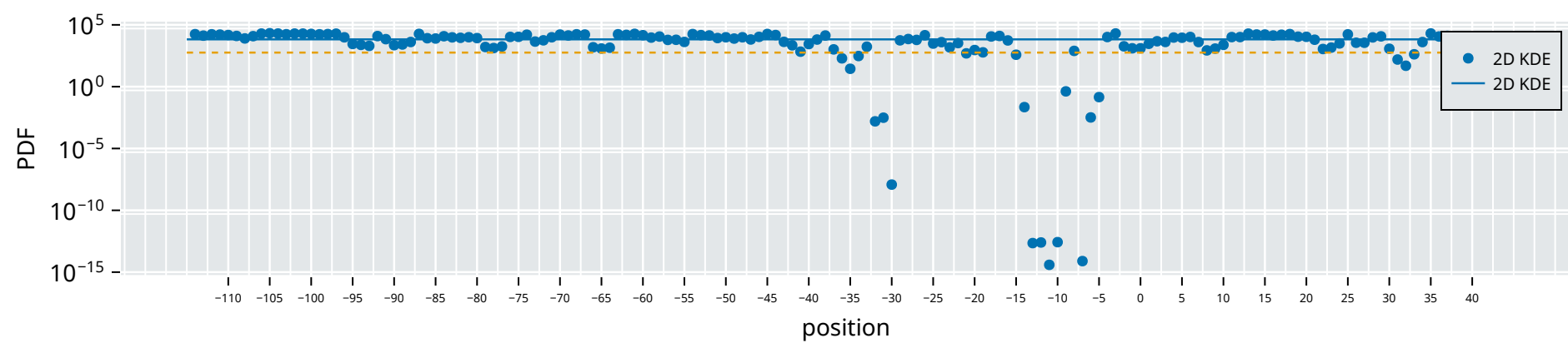
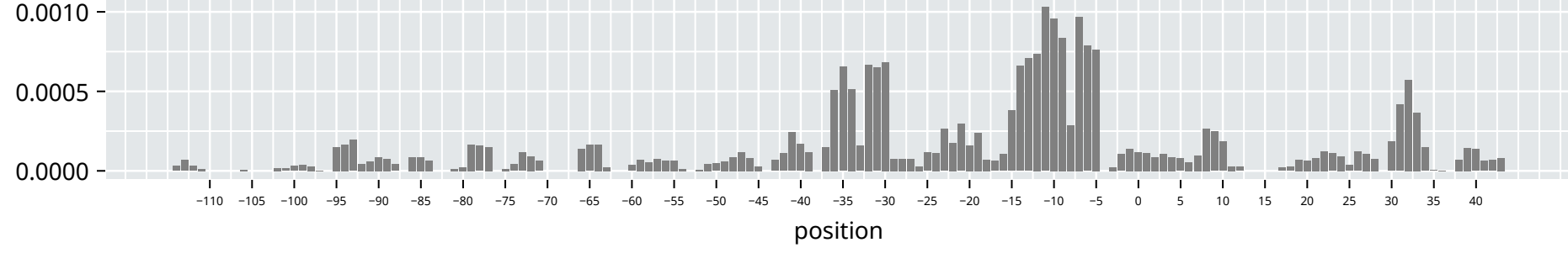
Original 2



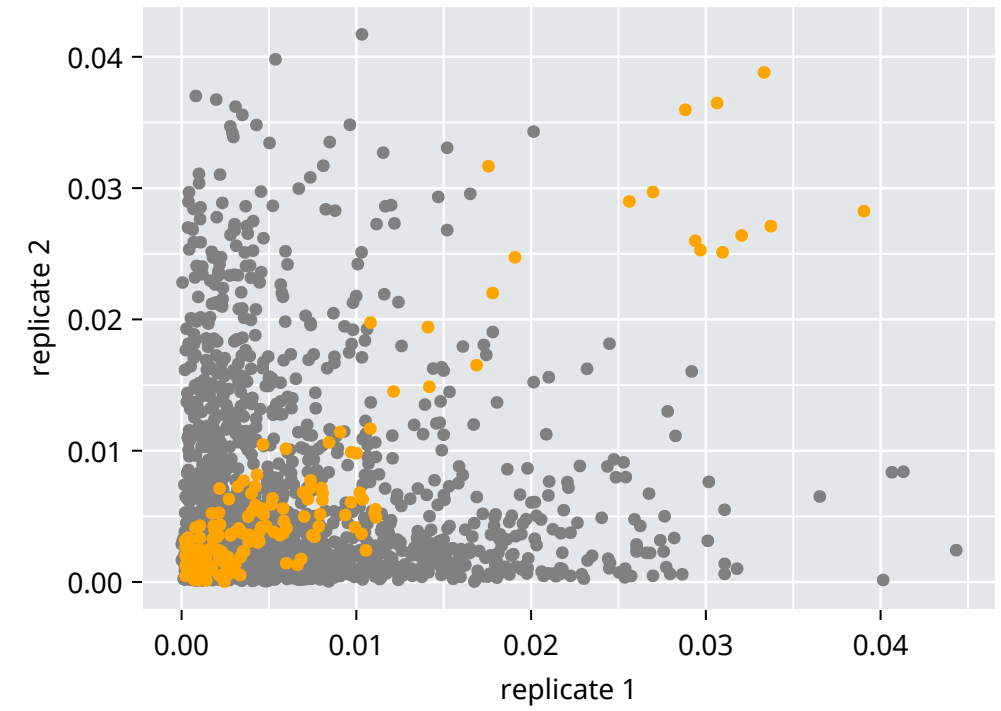
Background subtracted Rep 1



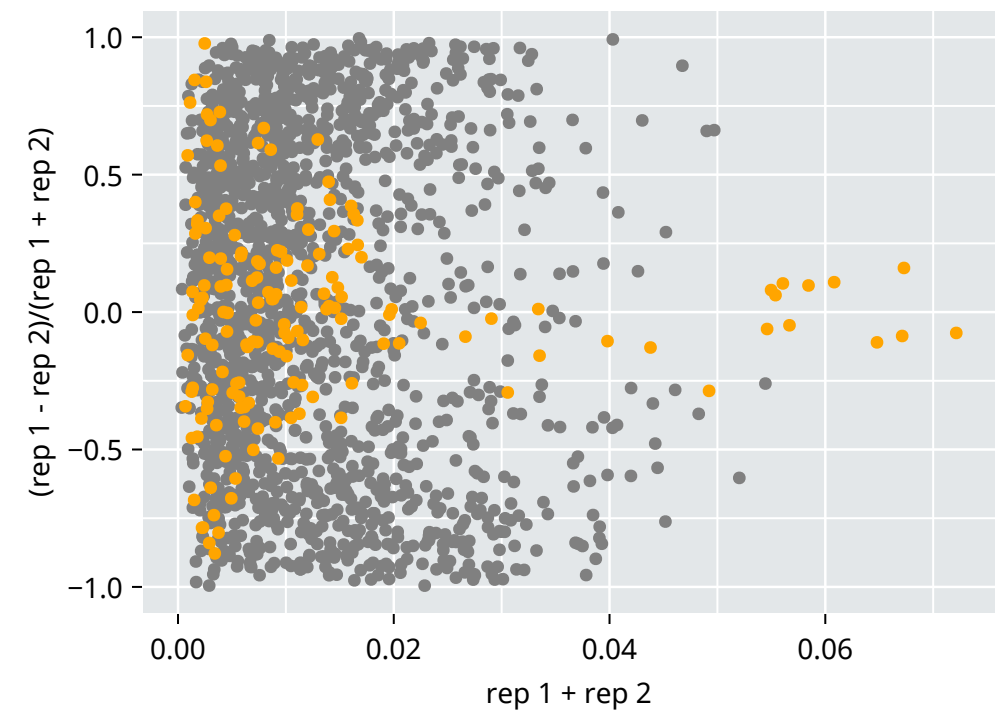
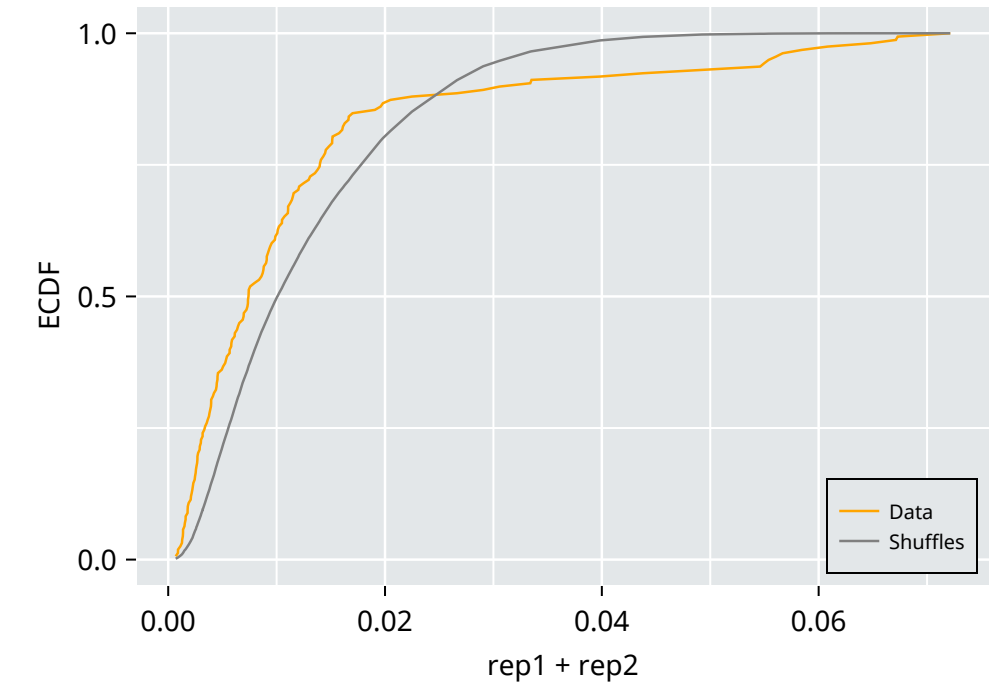
Background subtracted Rep 2



Normalized mutual  
information



Kolmogorov-Smirnov test: 0.167



Kolmogorov-Smirnov test: 0.2409

