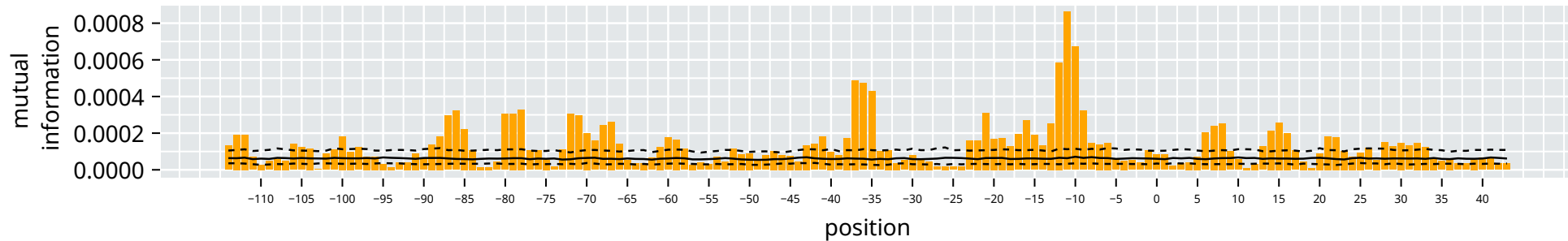
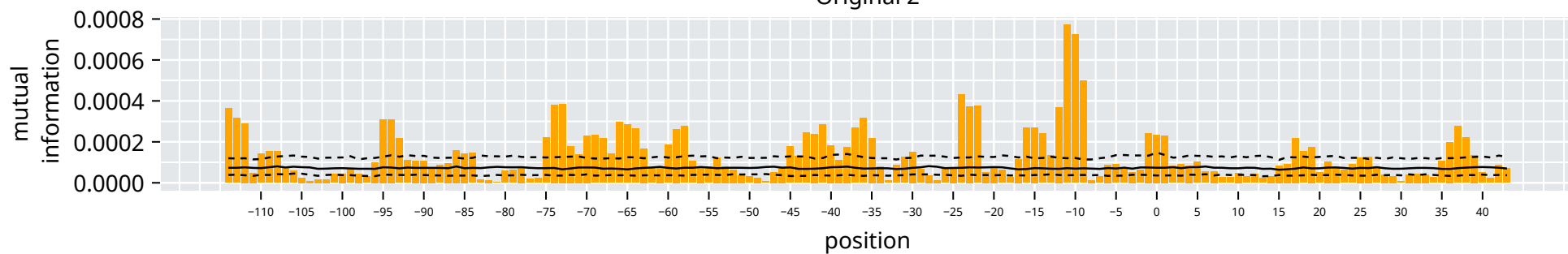


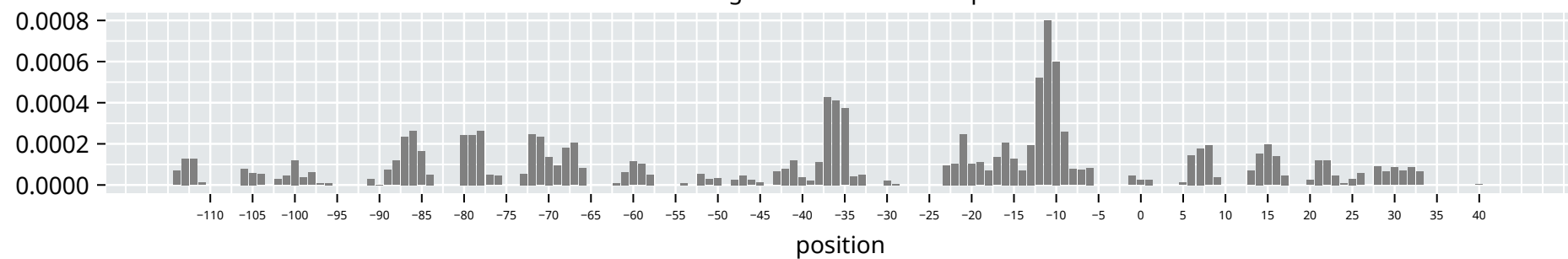
ratA_yfjF_predicted Nitrate
Original 1



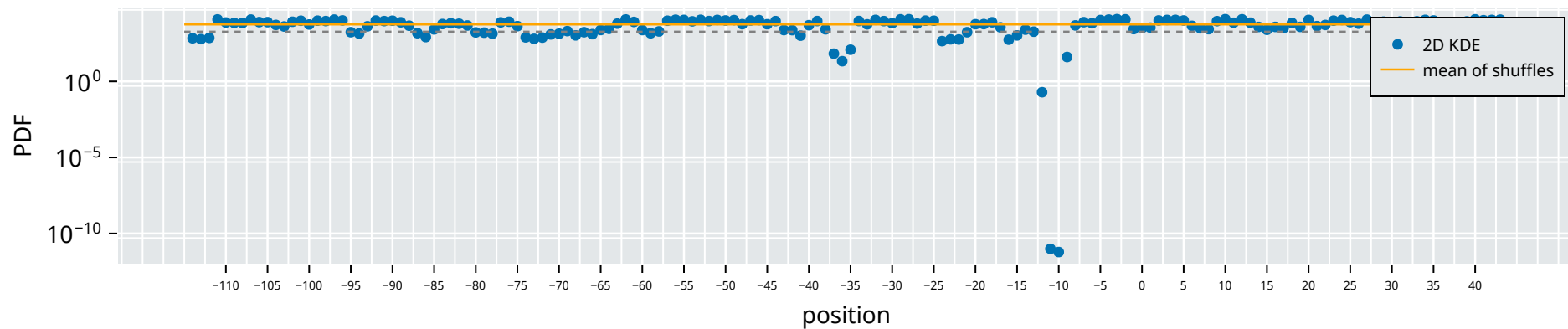
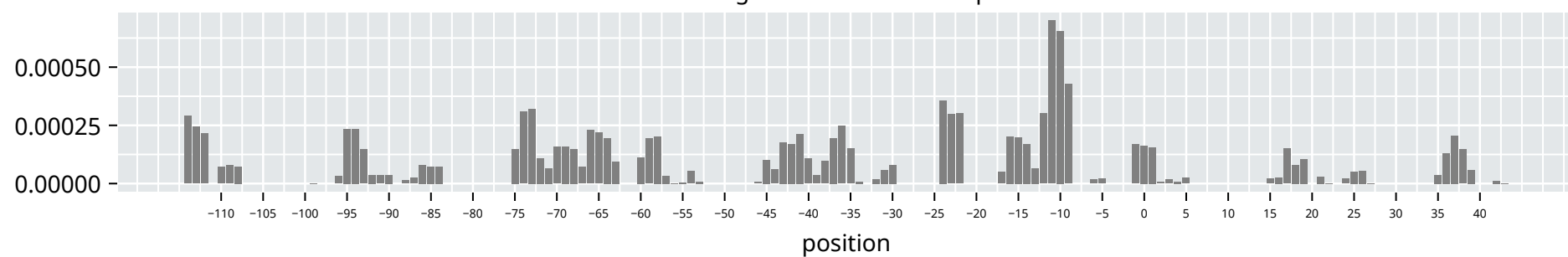
Original 2



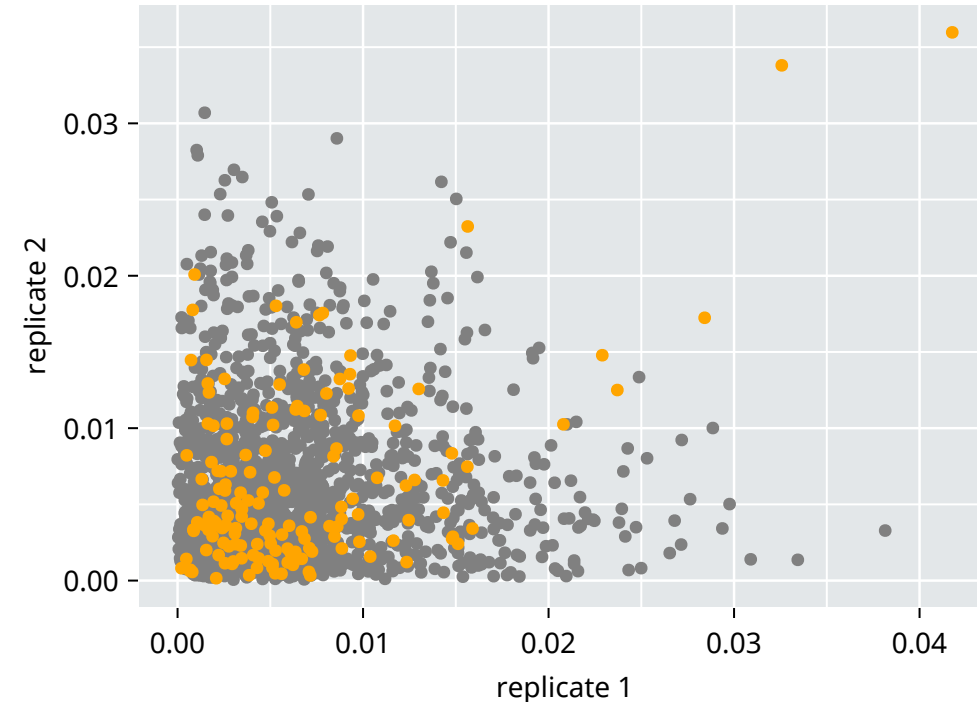
Background subtracted Rep 1



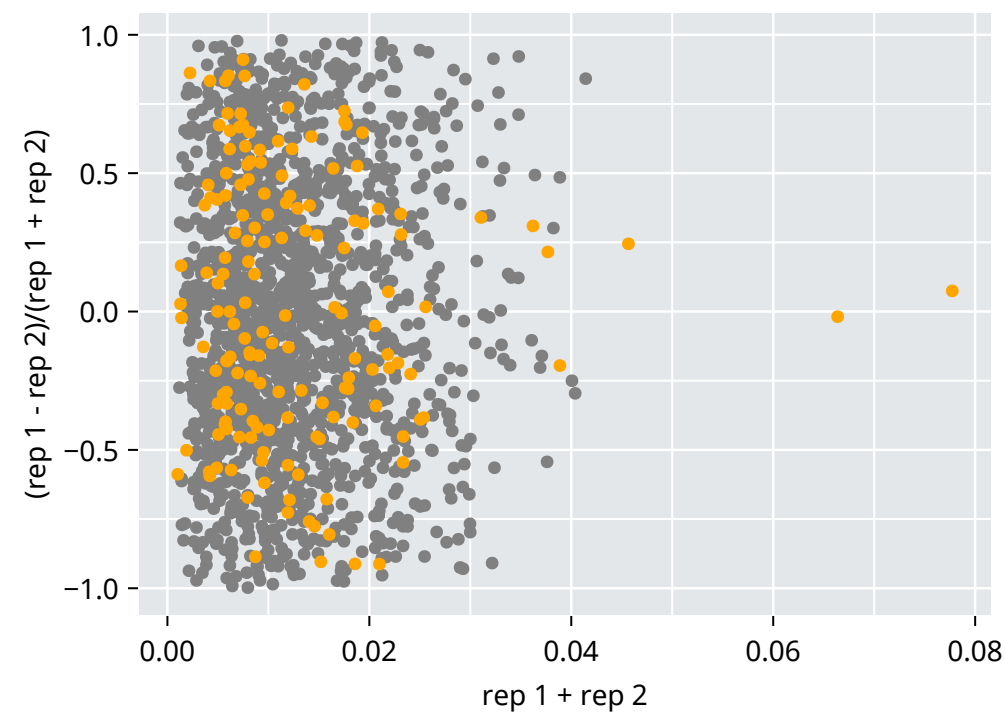
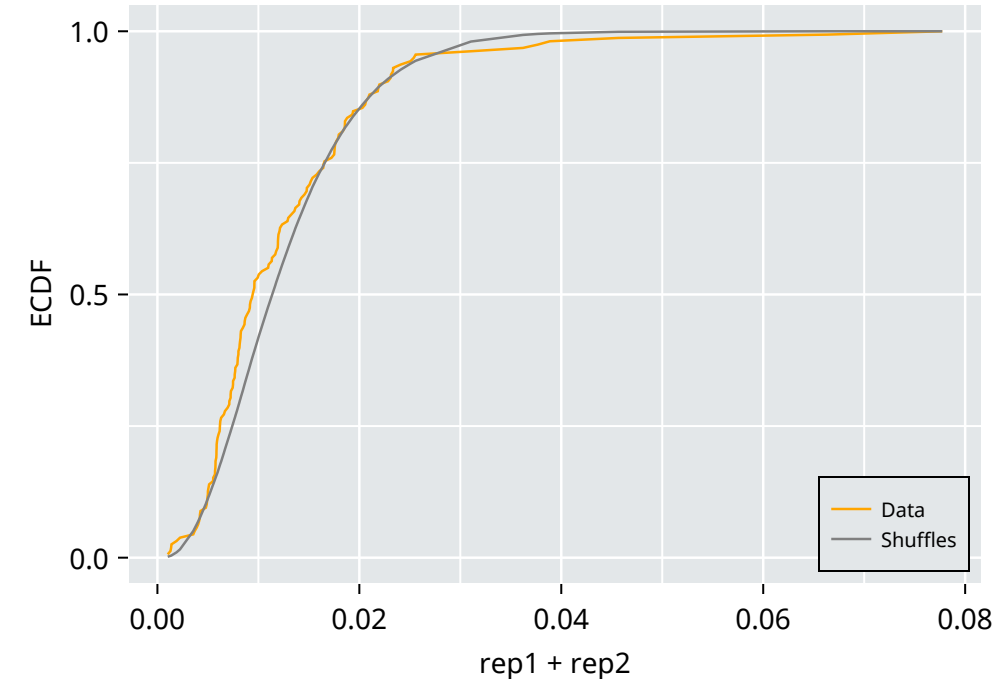
Background subtracted Rep 2



Normalized mutual
information



Kolmogorov-Smirnov test: 0.1321



Kolmogorov-Smirnov test: 0.0636

