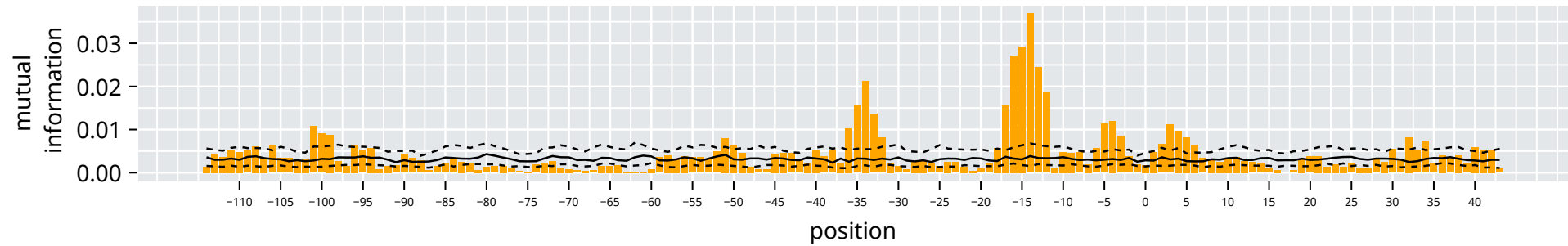
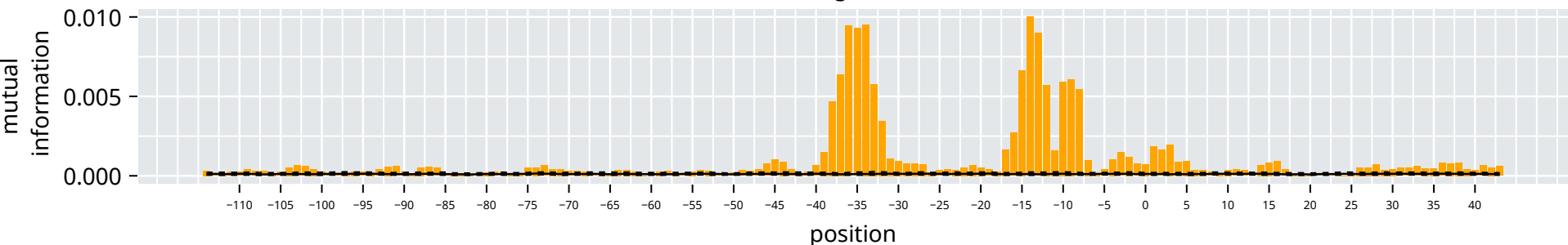


marRp Magnesium-starvation

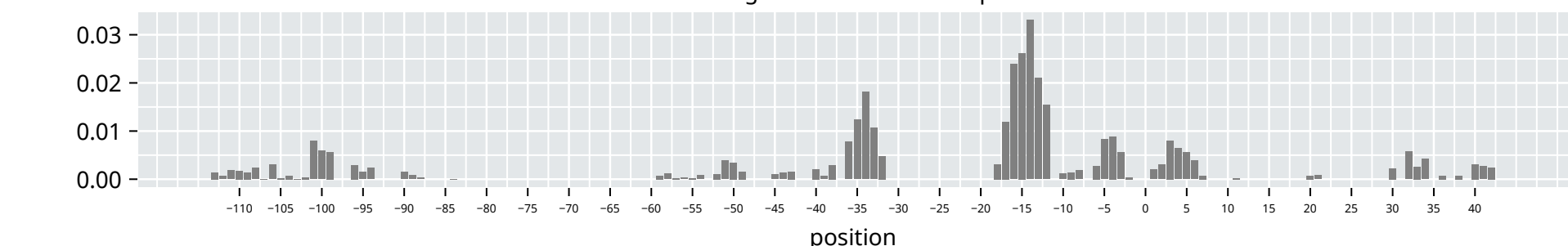
Original 1



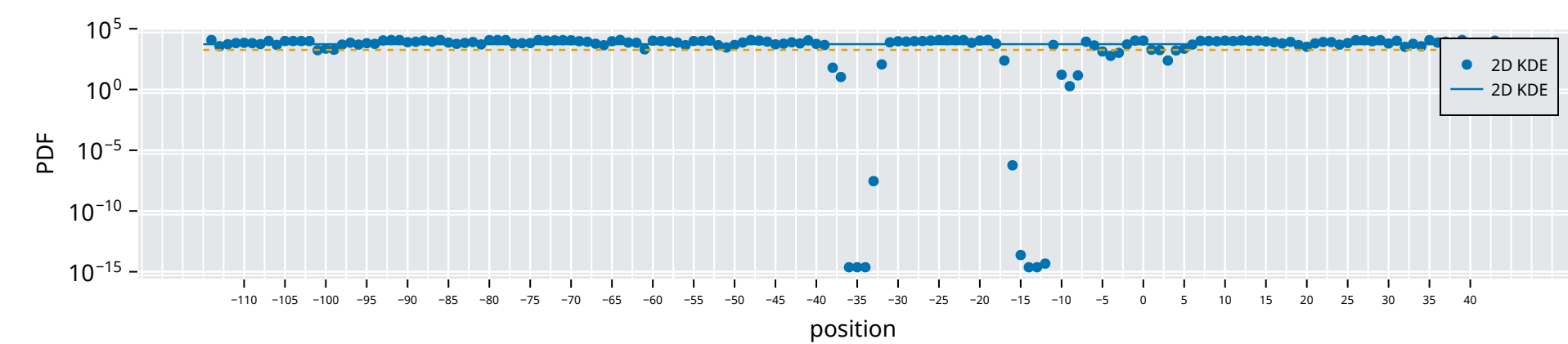
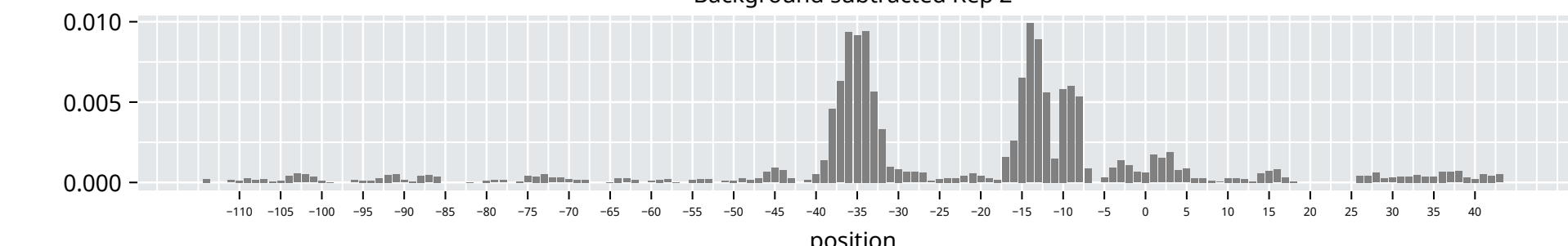
Original 2



Background subtracted Rep 1

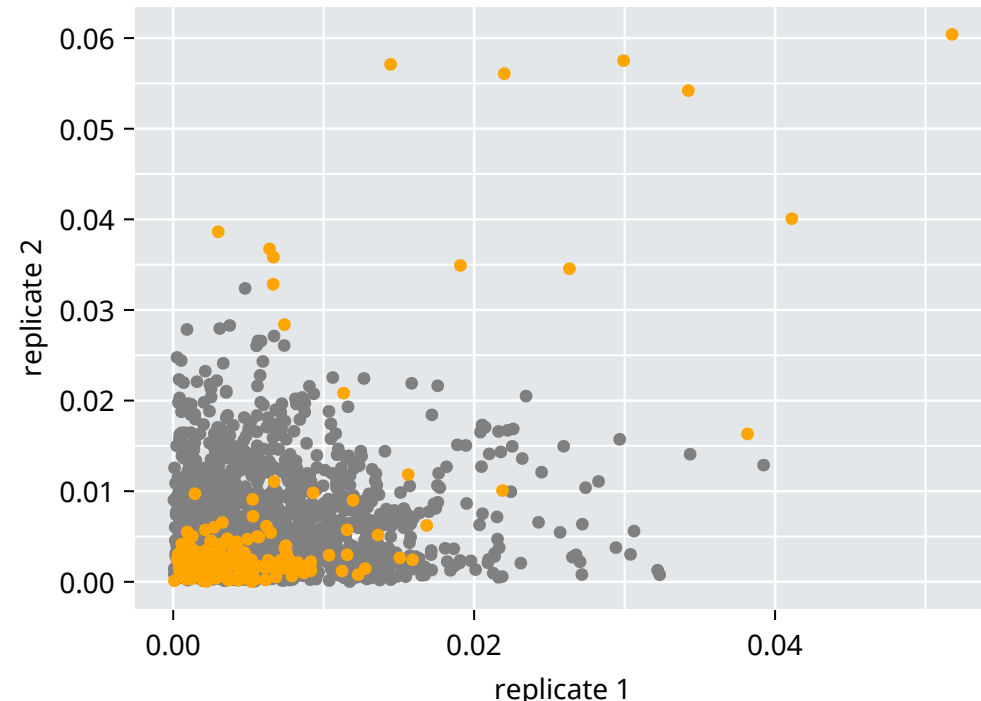


Background subtracted Rep 2

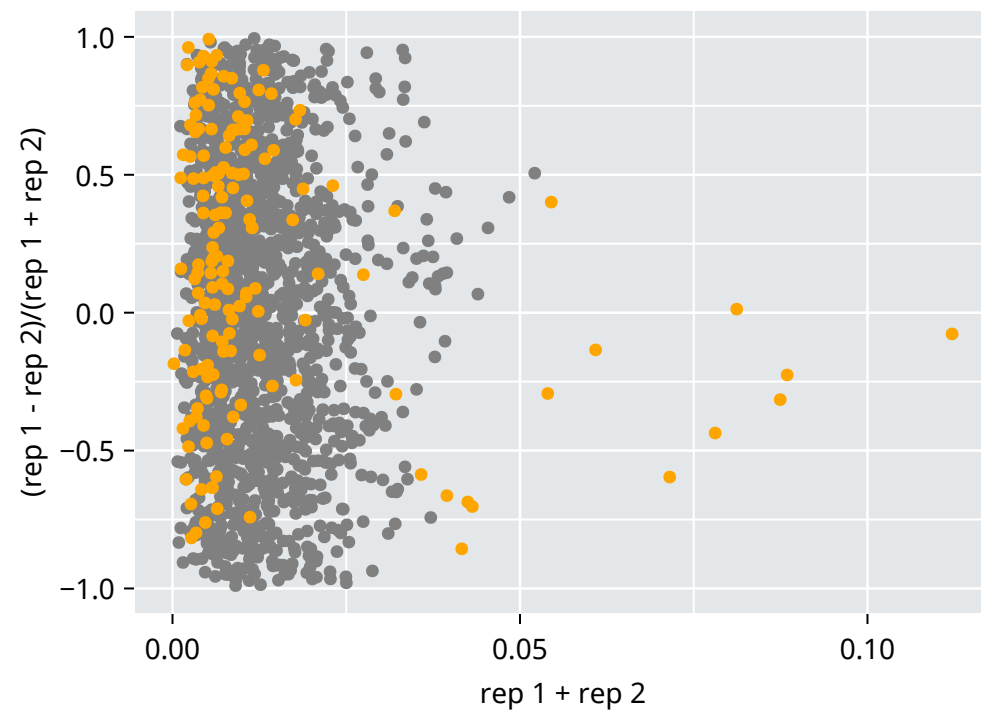
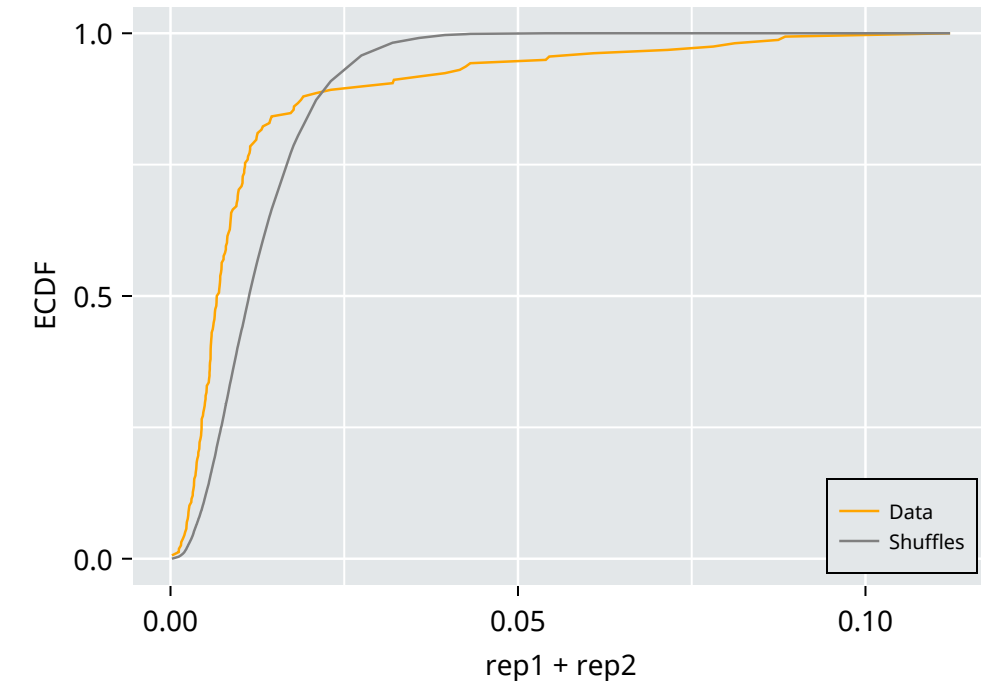


Normalized mutual

information



Kolmogorov-Smirnov test: 0.3156



Kolmogorov-Smirnov test: 0.1423

