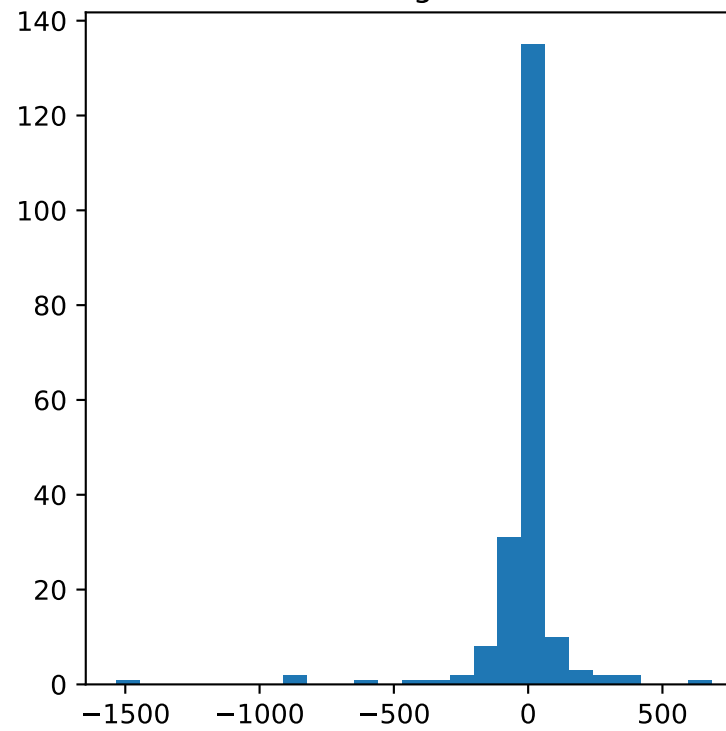


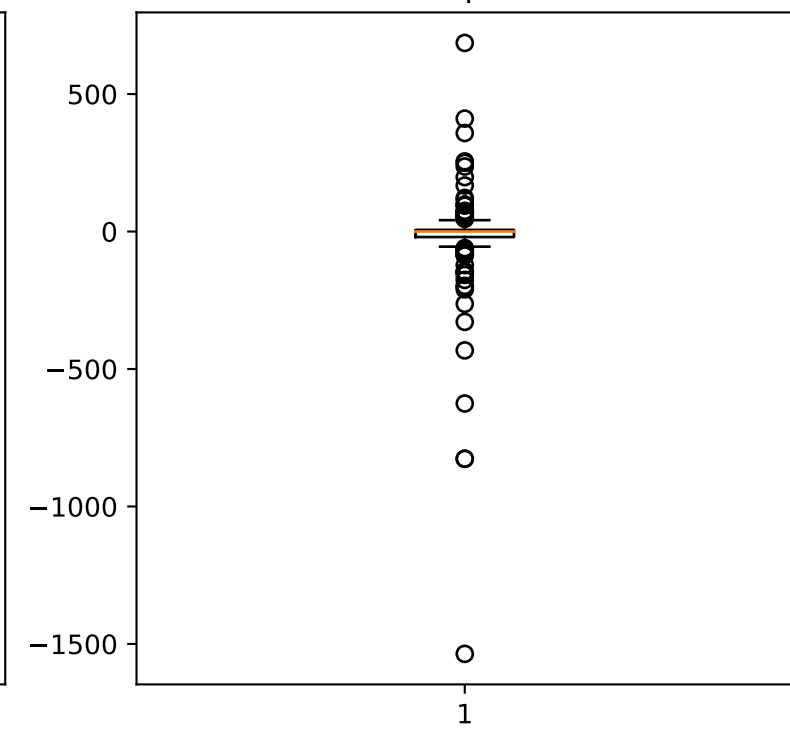
x1

sample size = 200
num na = 0
mean = -18.640171
median = -0.033409
min = -1536.062238
max = 685.981588
std = 171.521070
var = 29419.477400
mean-3.0*std(x) = -533.203380
mean+3.0*std(x) = 495.923039
Q25 = -19.988682
Q75 = 6.102503

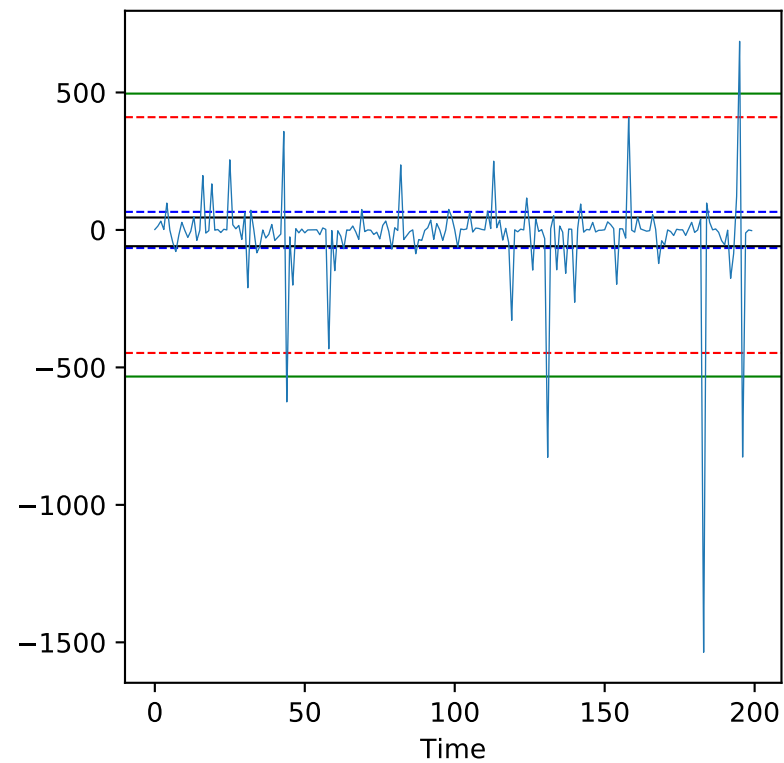
Histogram



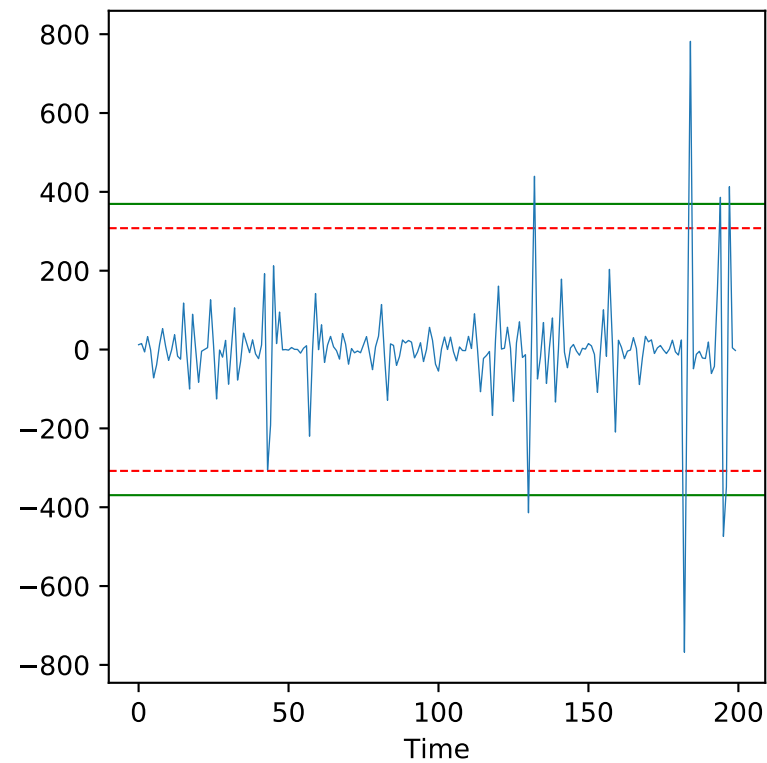
Boxplot



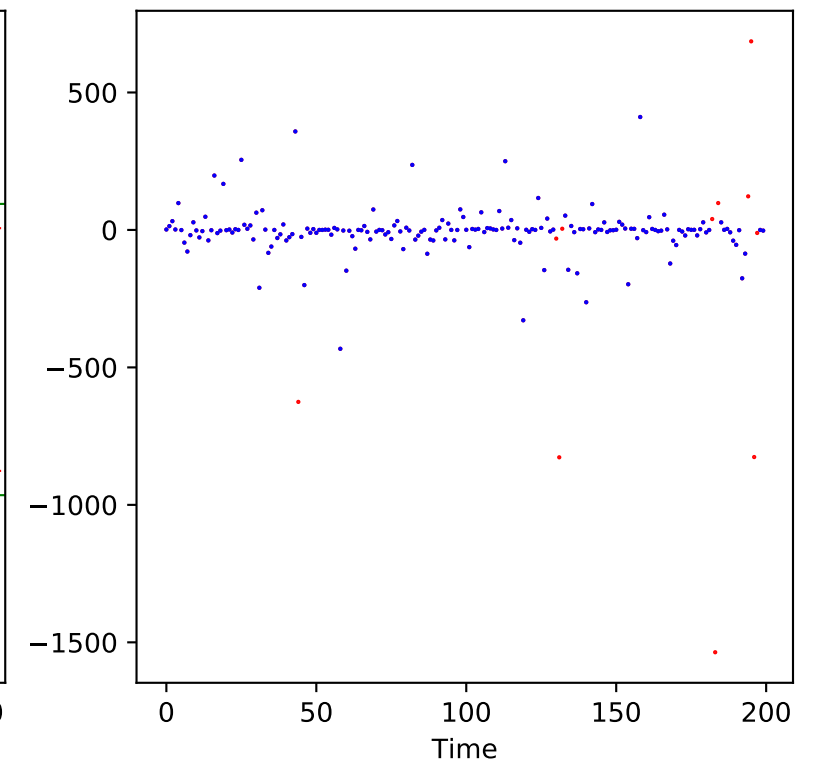
Data (red= 2.5σ , green= 3.0σ , black= $1.5 \times \text{IQR}$, blue= $z_score=3.5$)



Gradient (red= 2.5σ , green= 3.0σ , blue= $z_score=3.5$)



Final (based on 3.0σ and Gradient)



--- 2.5 σ - - - z_score=3.5 — 3 σ — 1.5*IQR