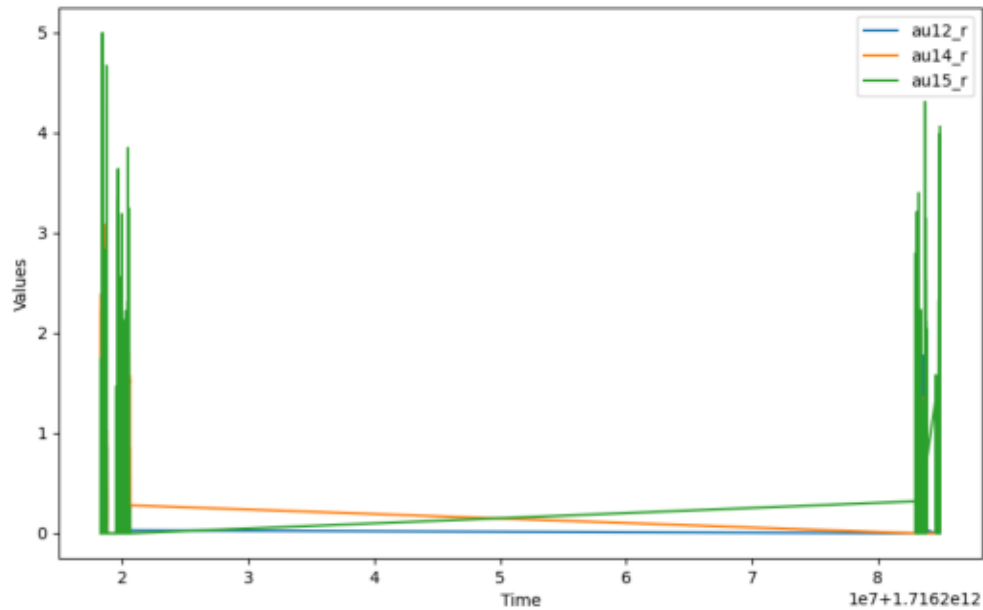


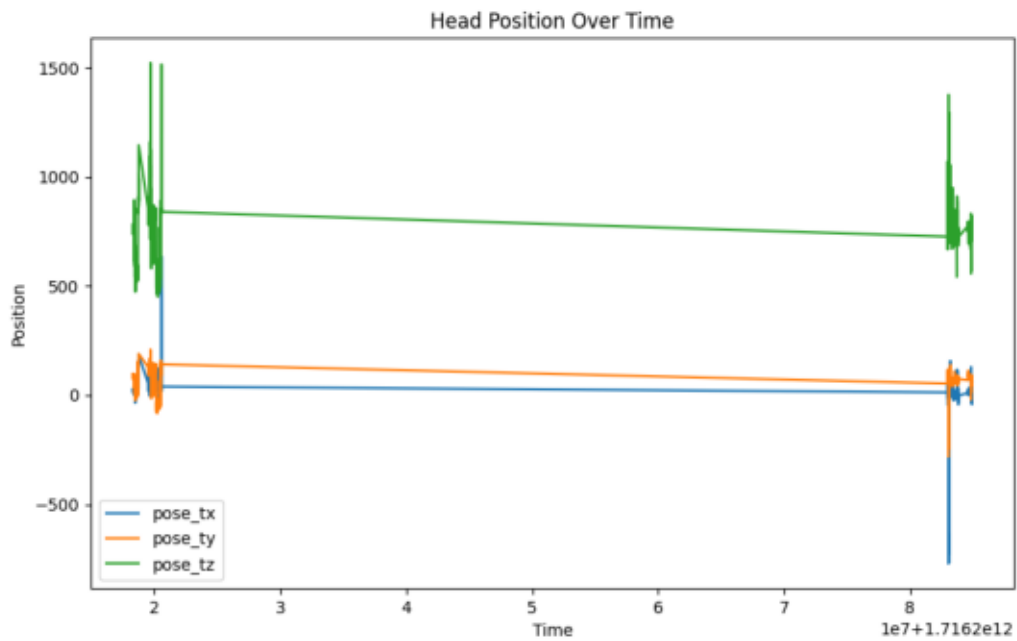
Variance AU45\_R: 0.11  
Standard Deviation AU01\_R: 0.40  
Standard Deviation AU02\_R: 0.46  
Standard Deviation AU04\_R: 0.33  
Standard Deviation AU05\_R: 0.18  
Standard Deviation AU06\_R: 0.37  
Standard Deviation AU07\_R: 0.58  
Standard Deviation AU09\_R: 0.20  
Standard Deviation AU10\_R: 0.39  
Standard Deviation AU12\_R: 0.23  
Standard Deviation AU14\_R: 0.45  
Standard Deviation AU15\_R: 0.41  
Standard Deviation AU17\_R: 0.44  
Standard Deviation AU20\_R: 0.27  
Standard Deviation AU23\_R: 0.37  
Standard Deviation AU25\_R: 0.39  
Standard Deviation AU26\_R: 0.47  
Standard Deviation AU45\_R: 0.33

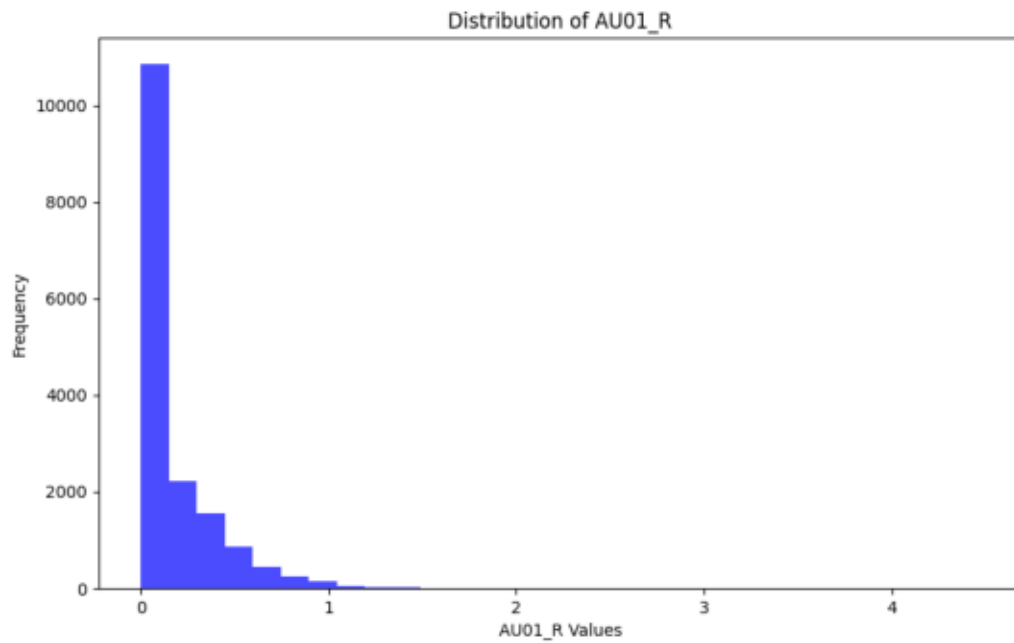
Average AU01\_R: 0.20  
Average AU02\_R: 0.13  
Average AU04\_R: 0.09  
Average AU05\_R: 0.07  
Average AU06\_R: 1.10  
Average AU07\_R: 1.73  
Average AU09\_R: 0.07  
Average AU10\_R: 0.41  
Average AU12\_R: 0.36  
Average AU14\_R: 0.10  
Average AU15\_R: 0.34  
Average AU17\_R: 0.74  
Average AU20\_R: 0.16  
Average AU23\_R: 0.16  
Average AU25\_R: 0.73  
Average AU26\_R: 0.58  
Average AU45\_R: 0.19  
Variance AU01\_R: 0.10  
Variance AU02\_R: 0.08

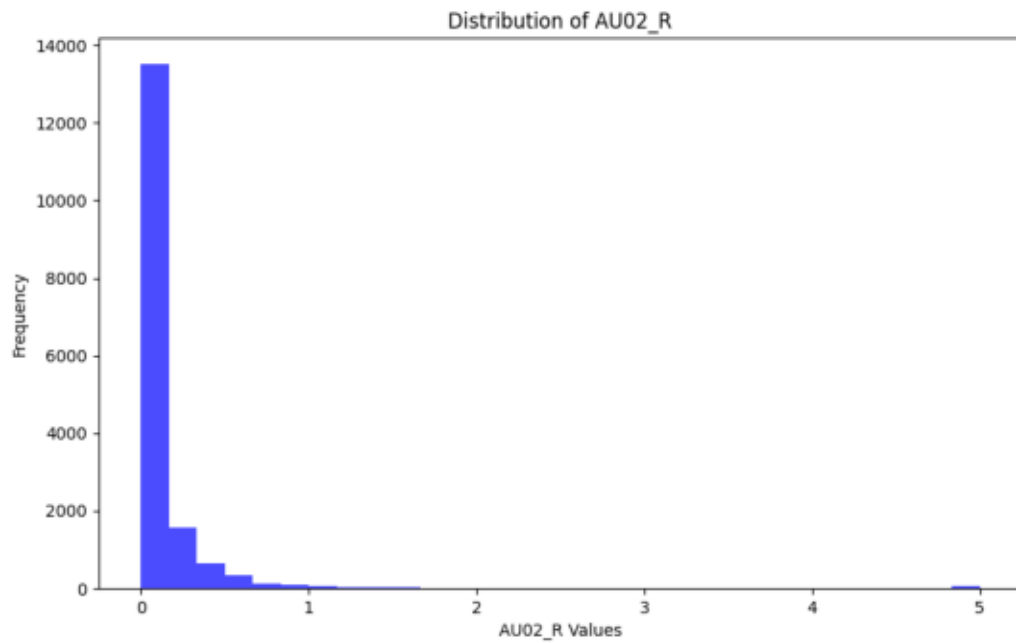
## SVM Classification Report:

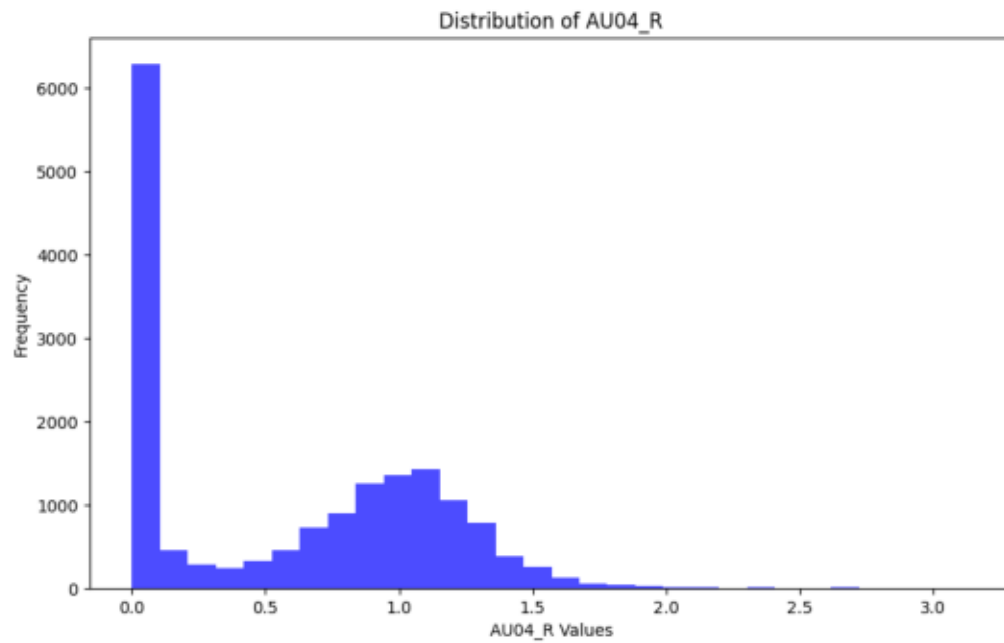
Facial Action Units Over Time

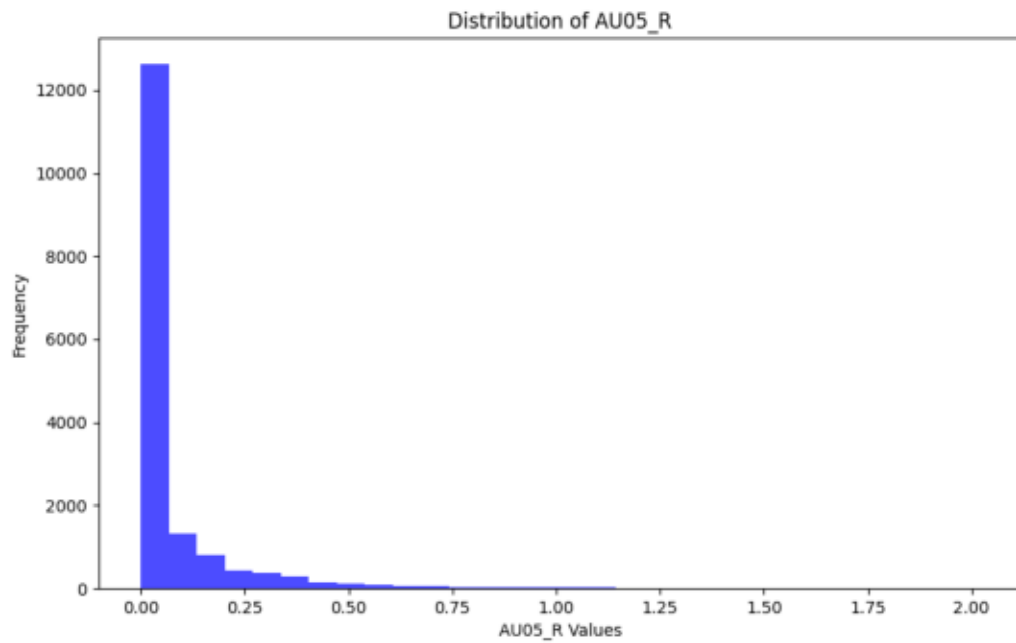




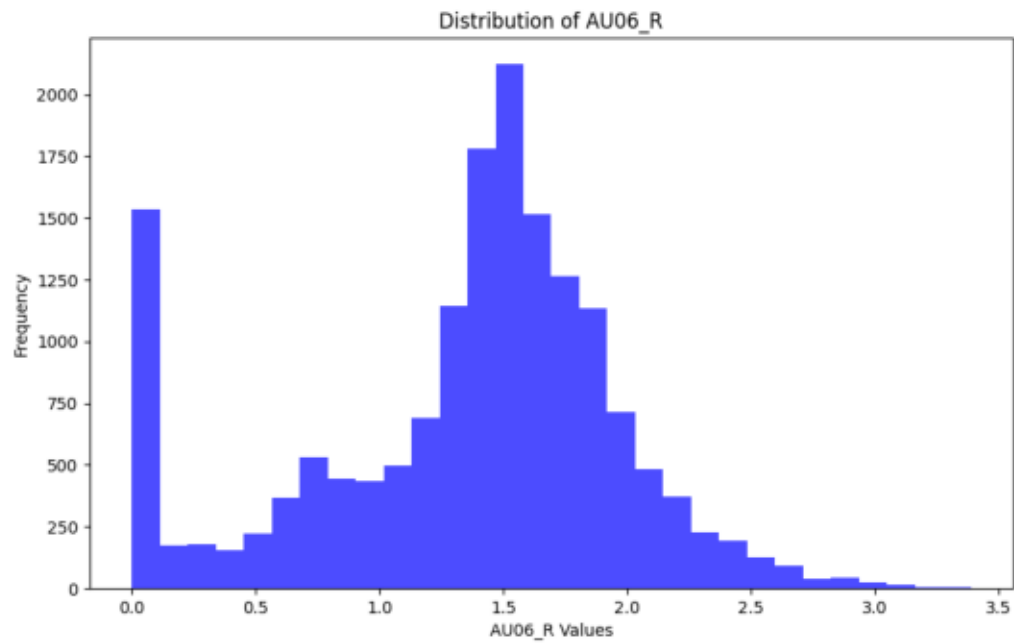


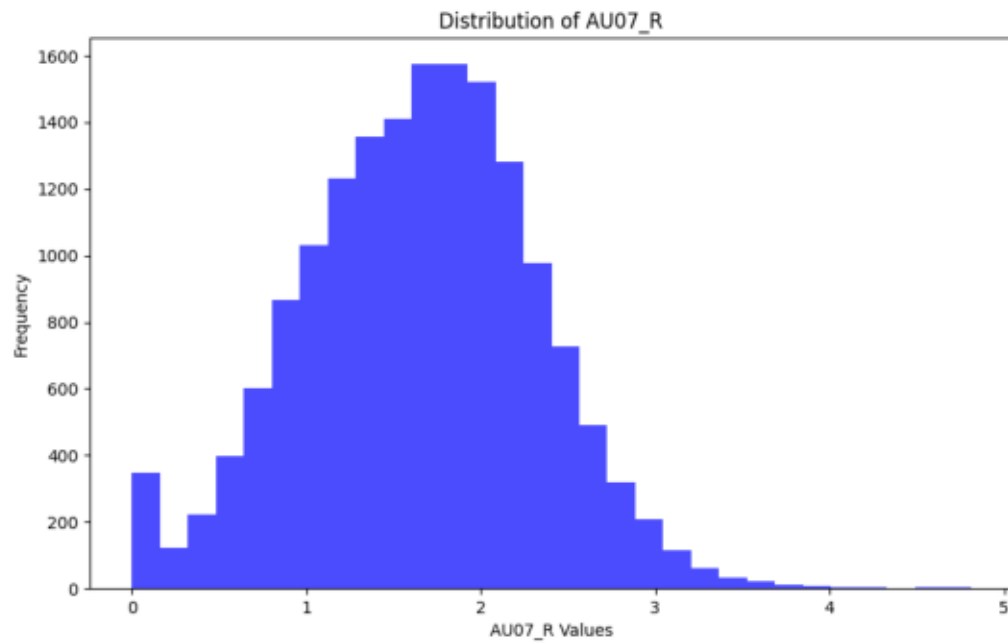


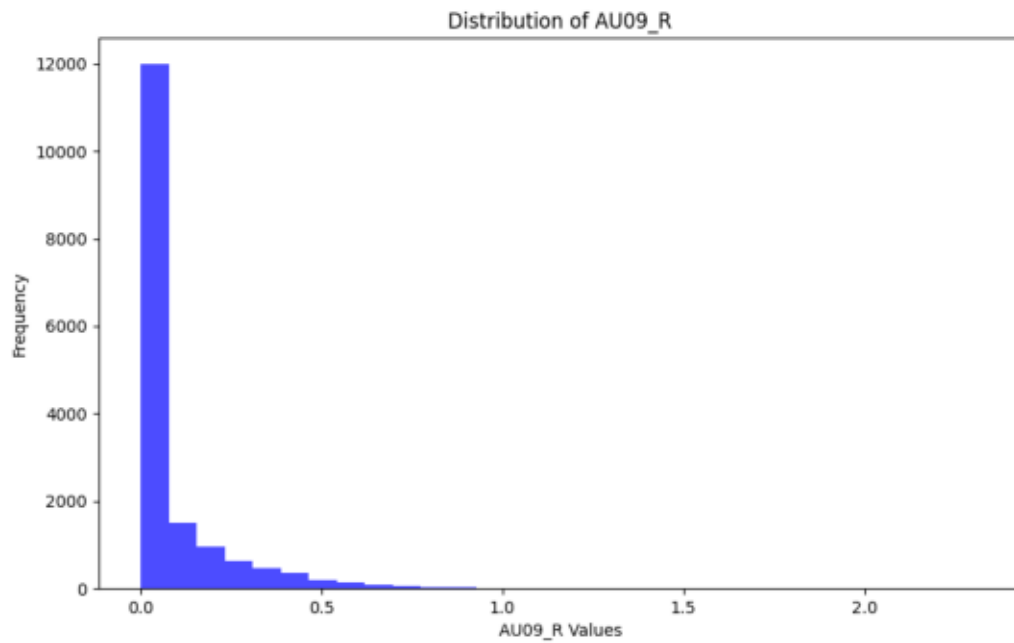


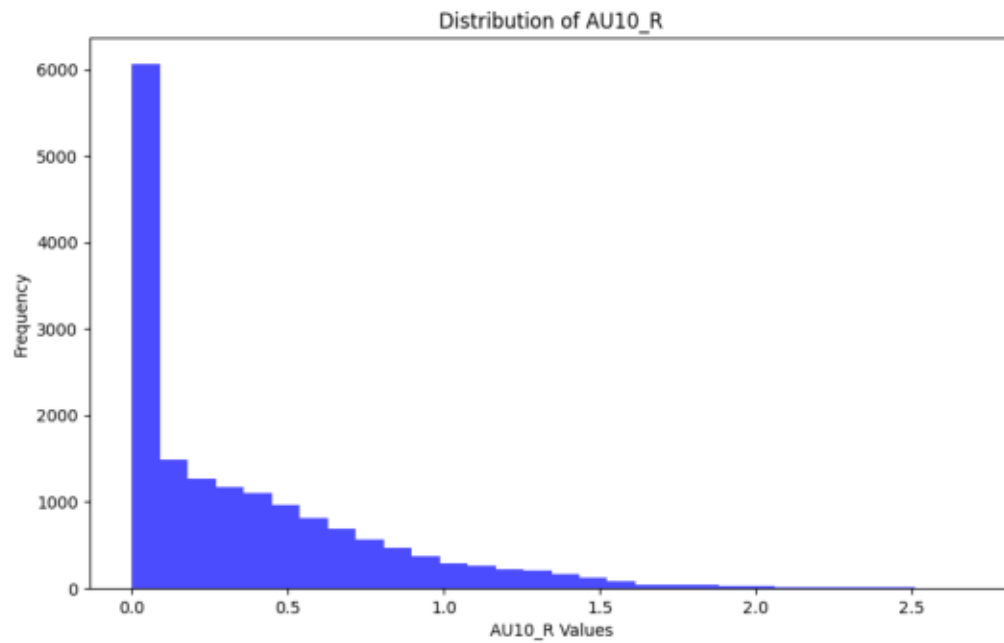


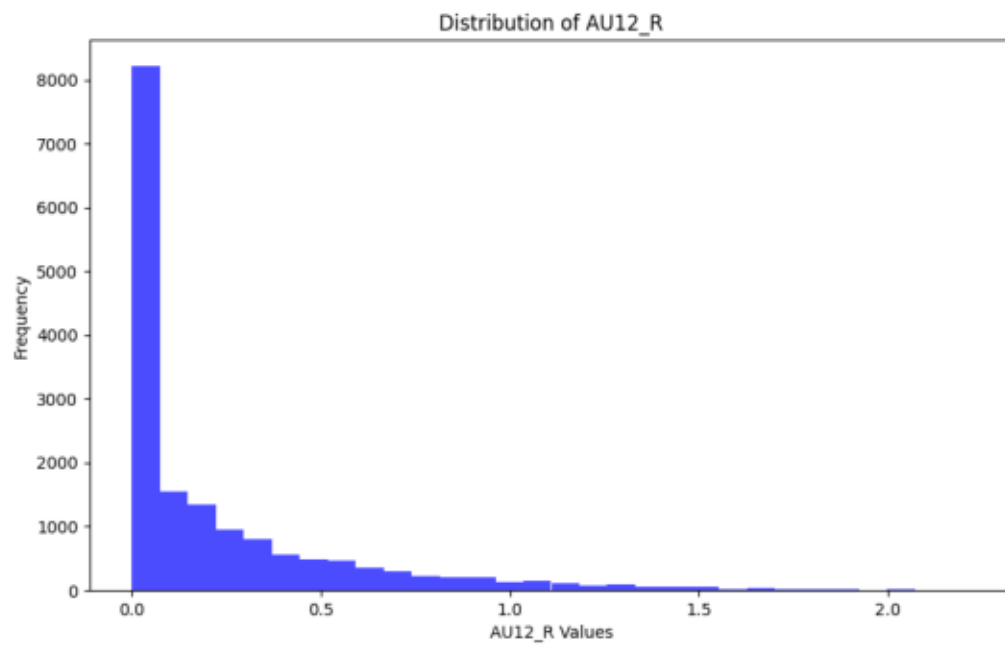


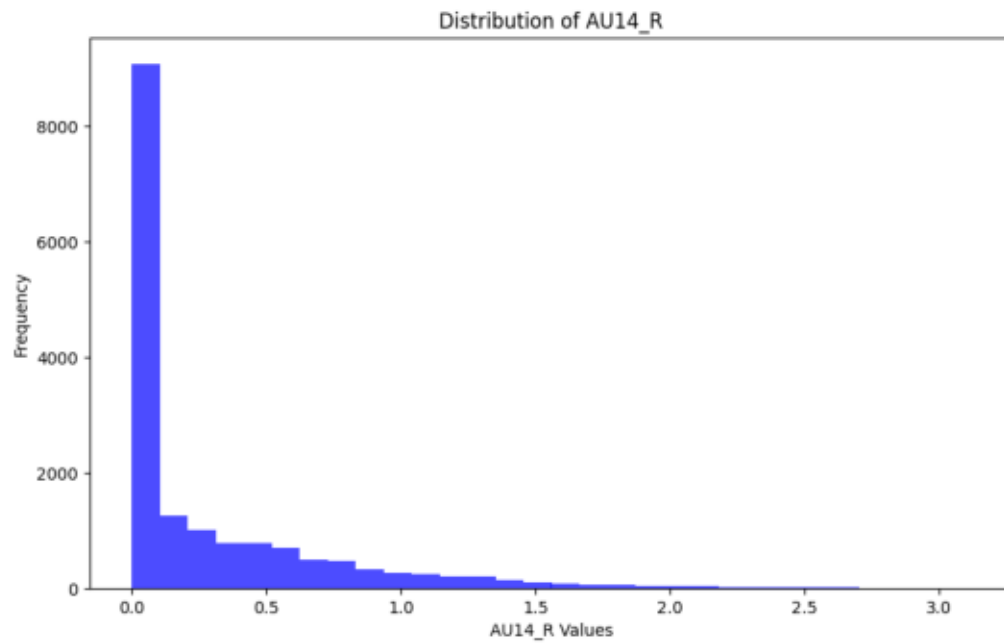


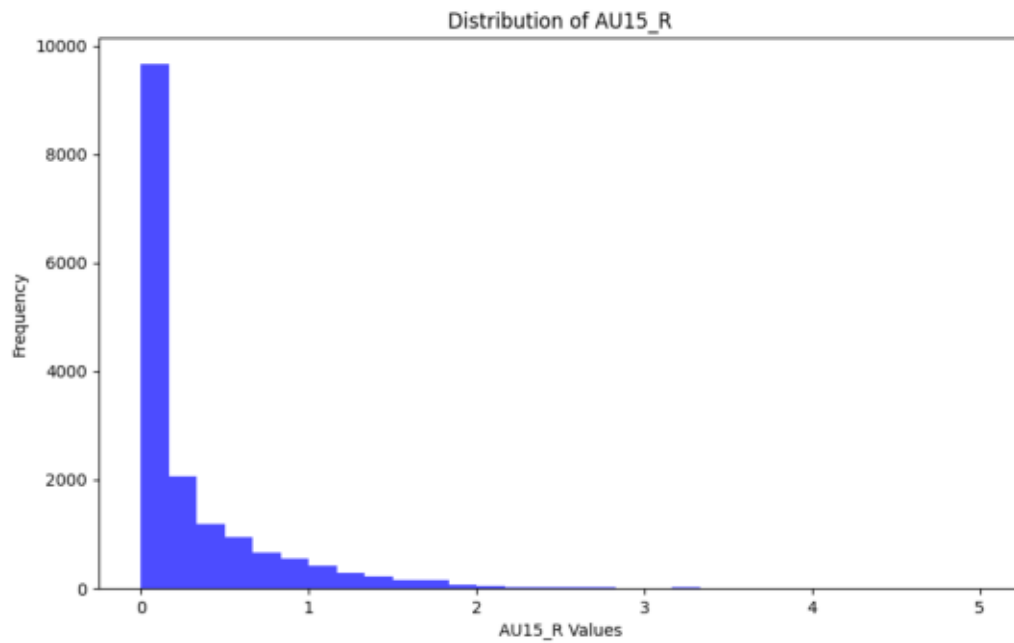


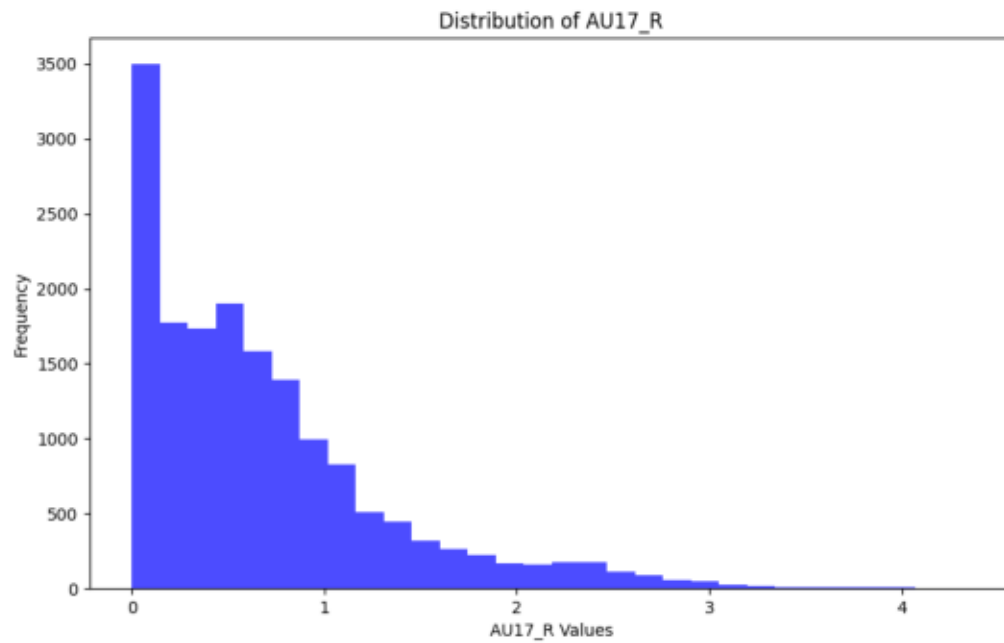




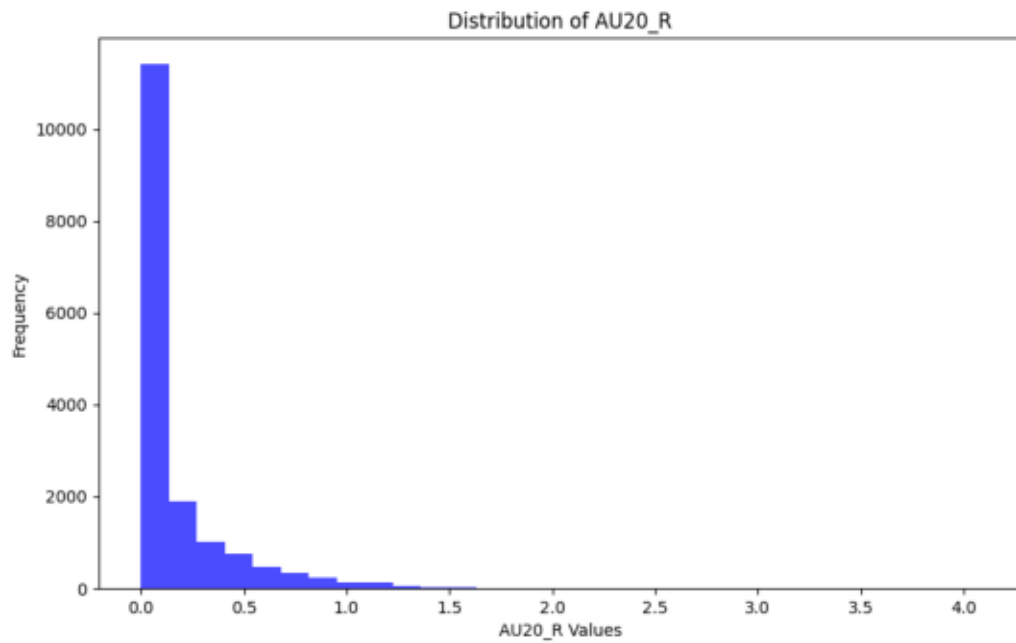


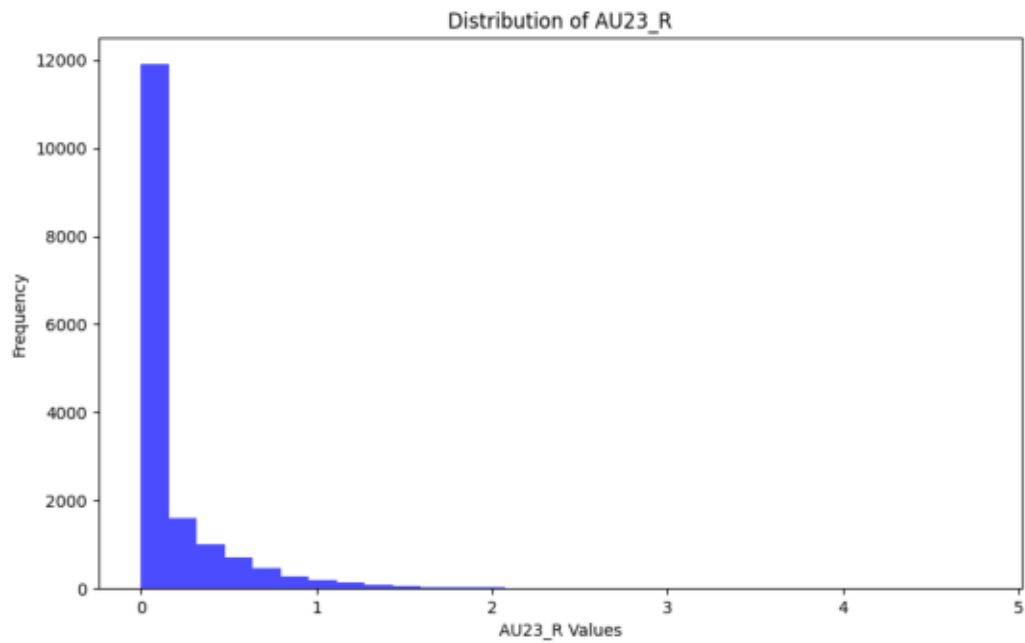


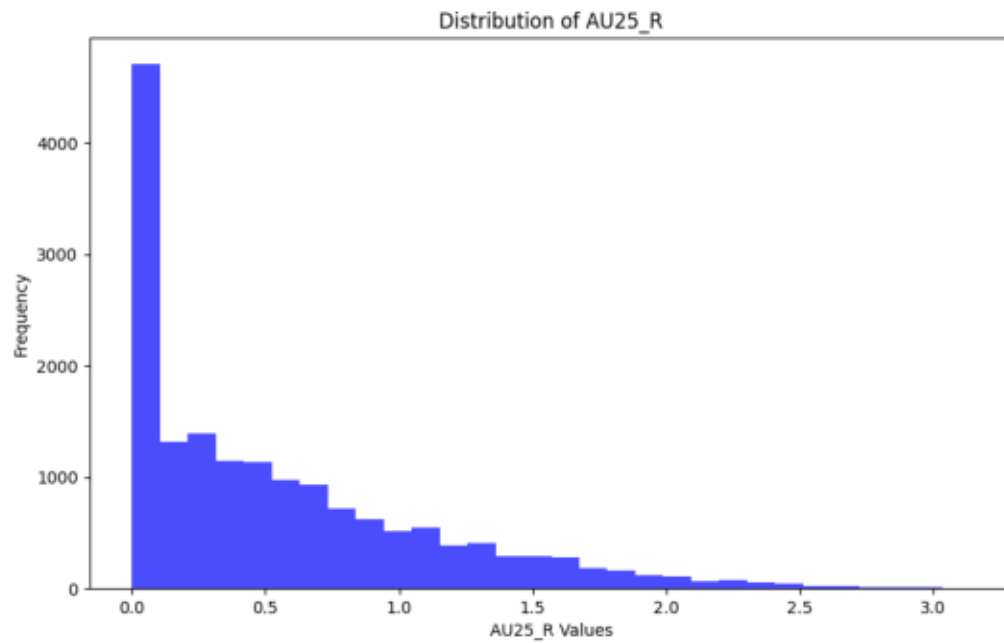


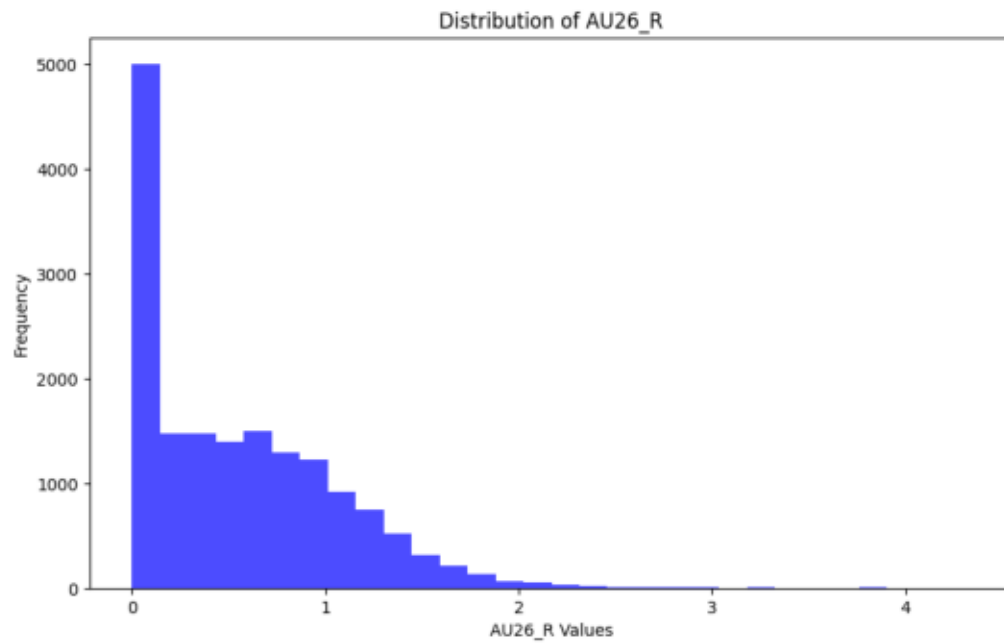


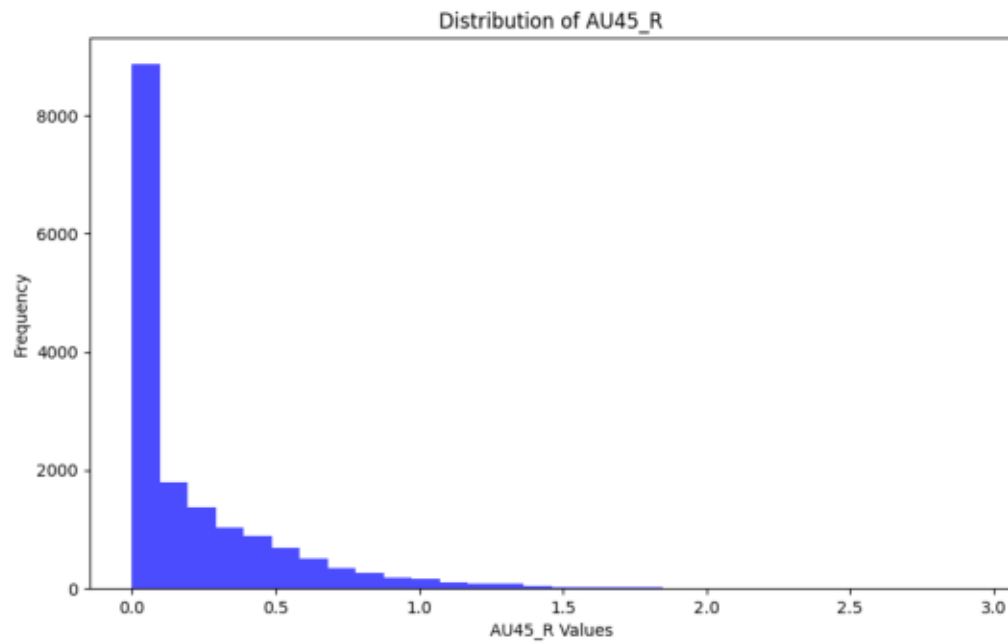


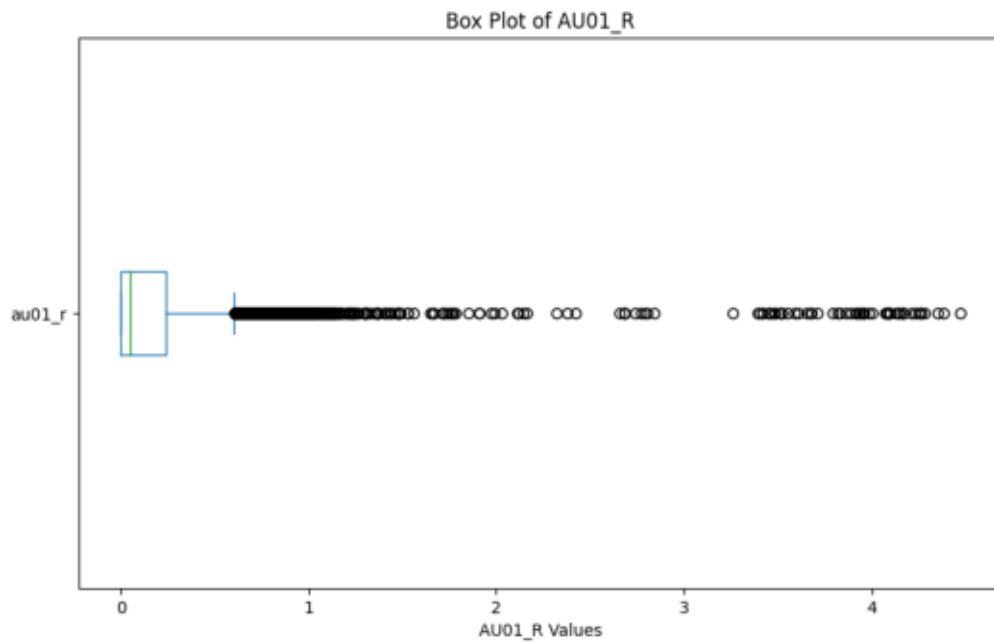


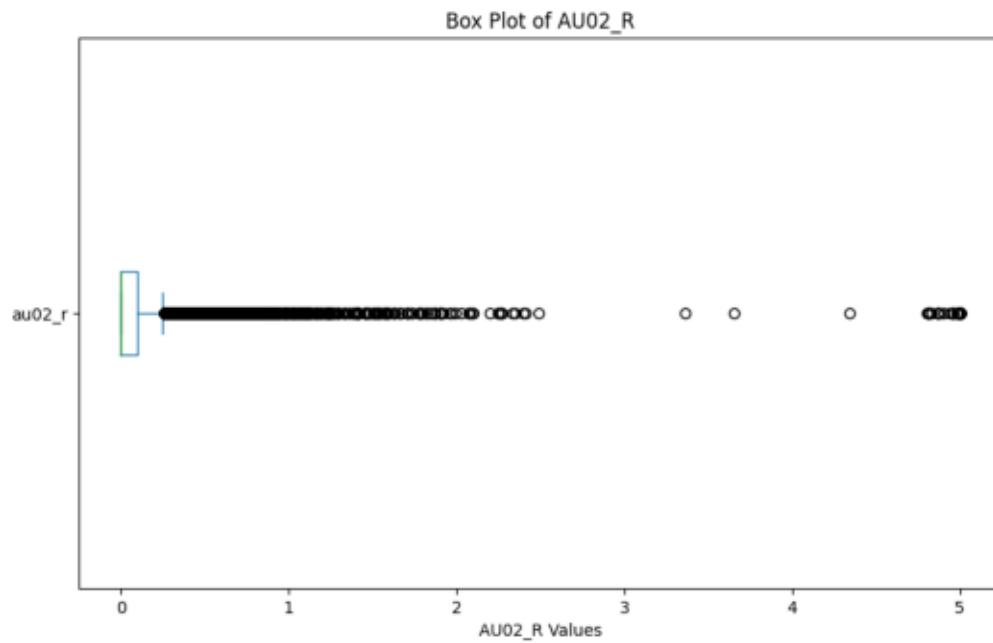


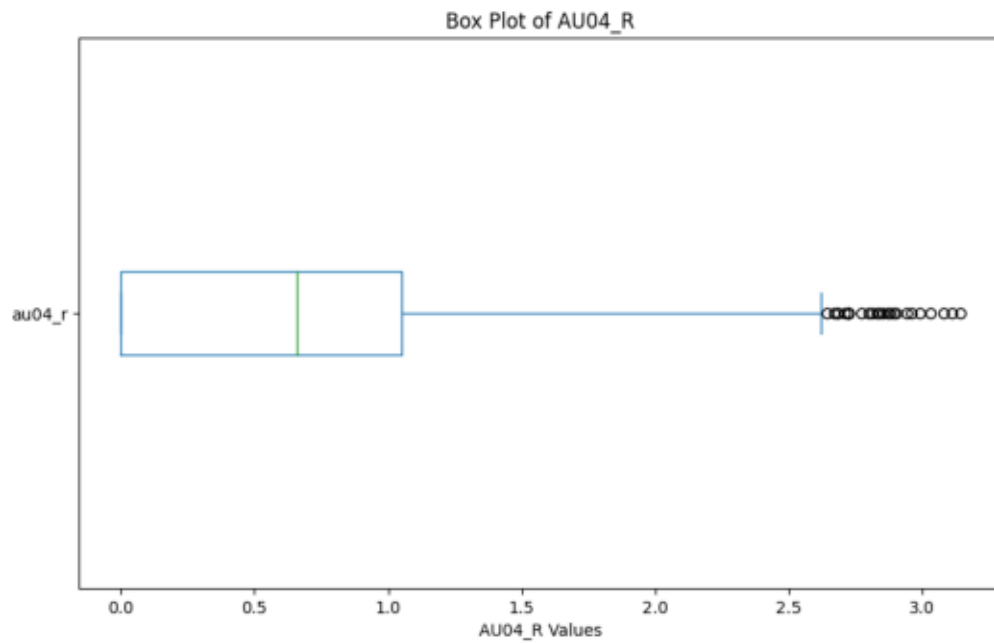






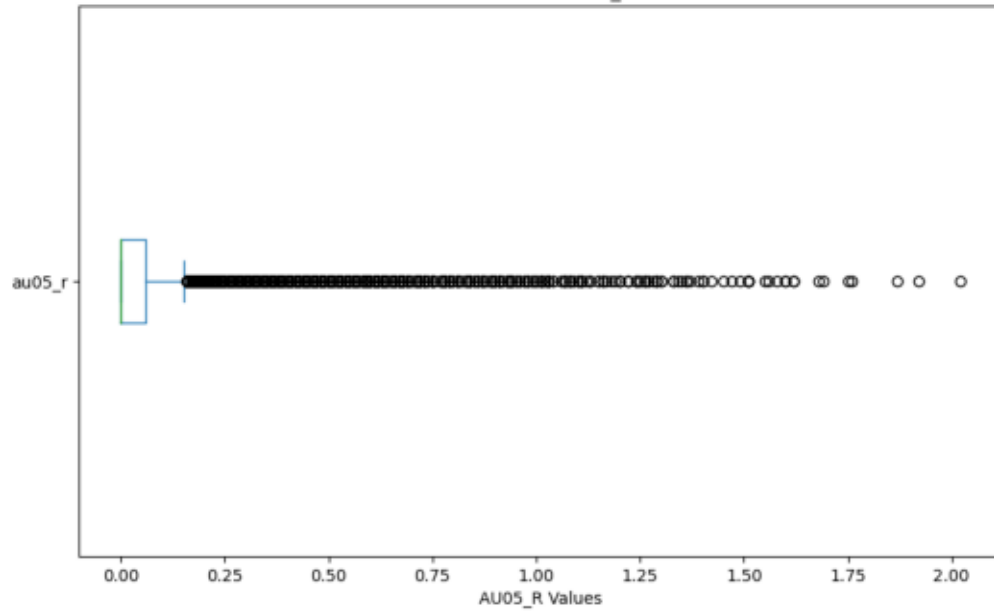


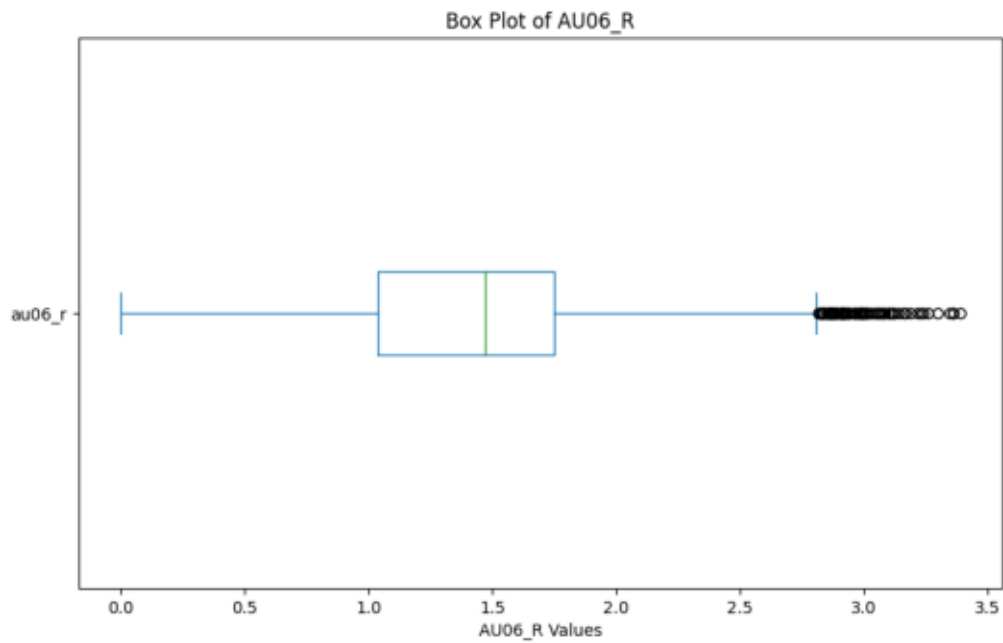


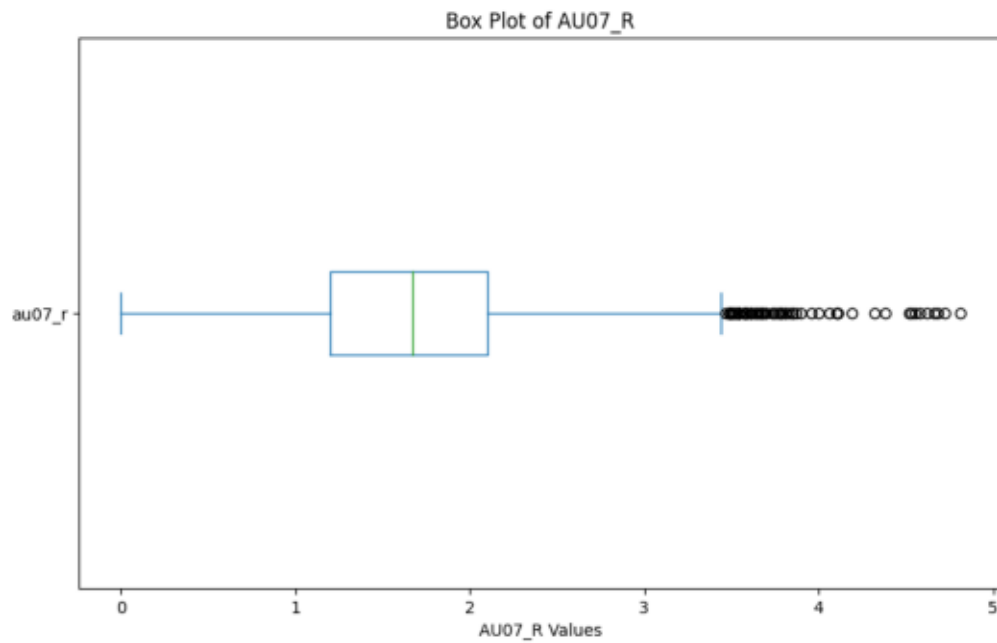




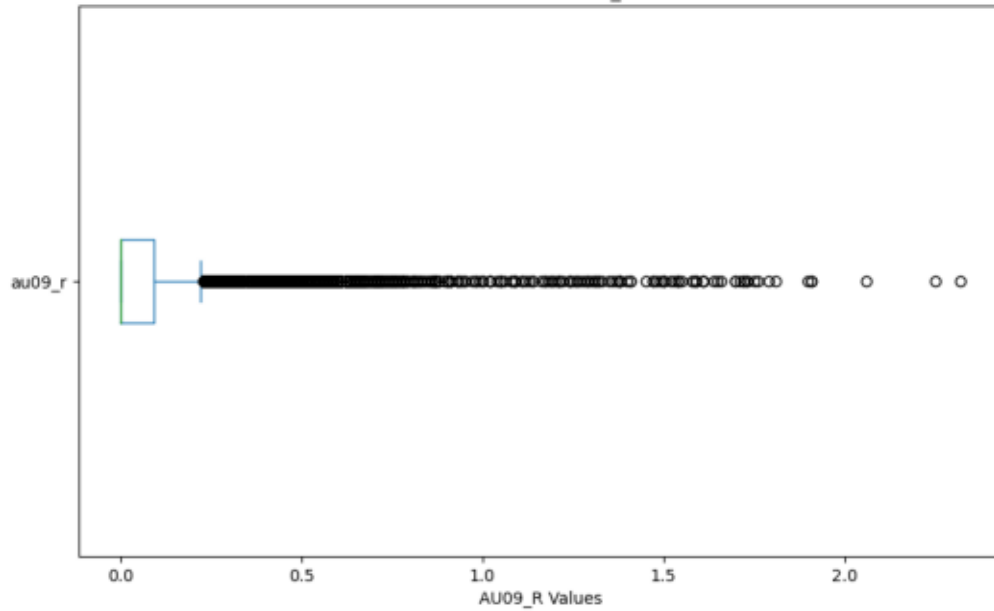
Box Plot of AU05\_R

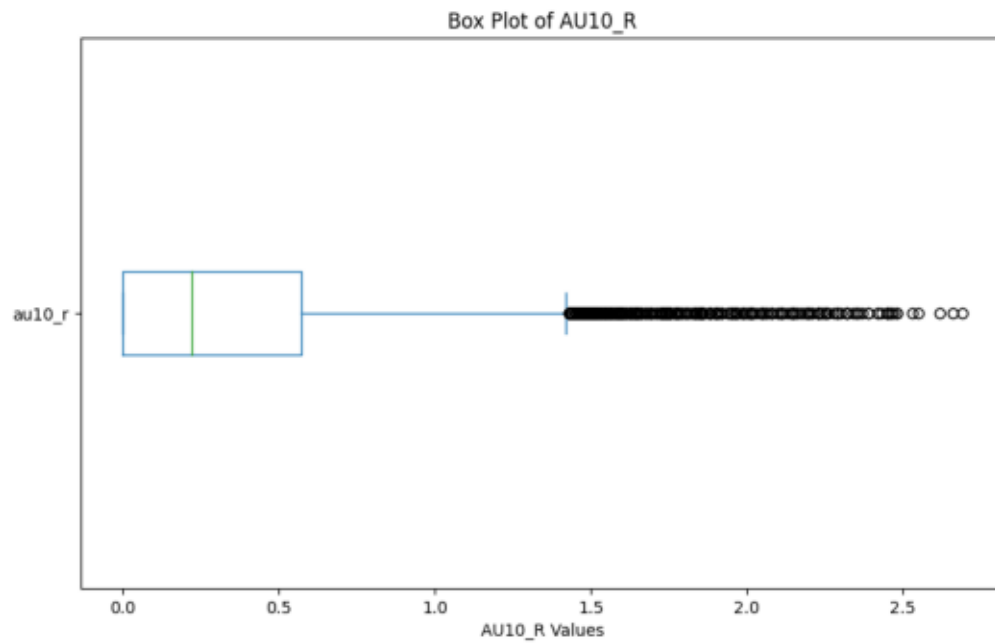


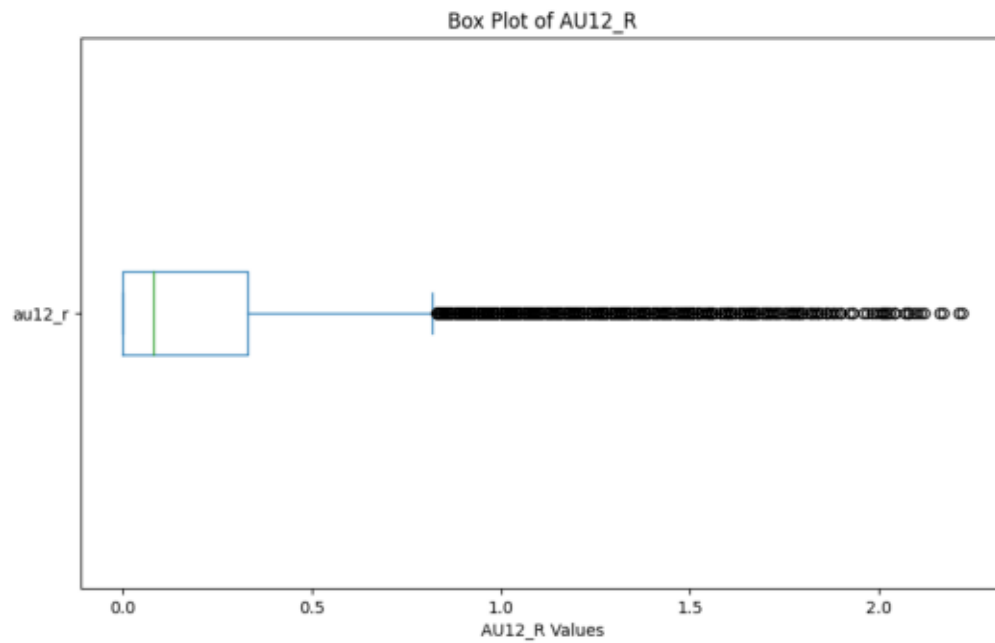


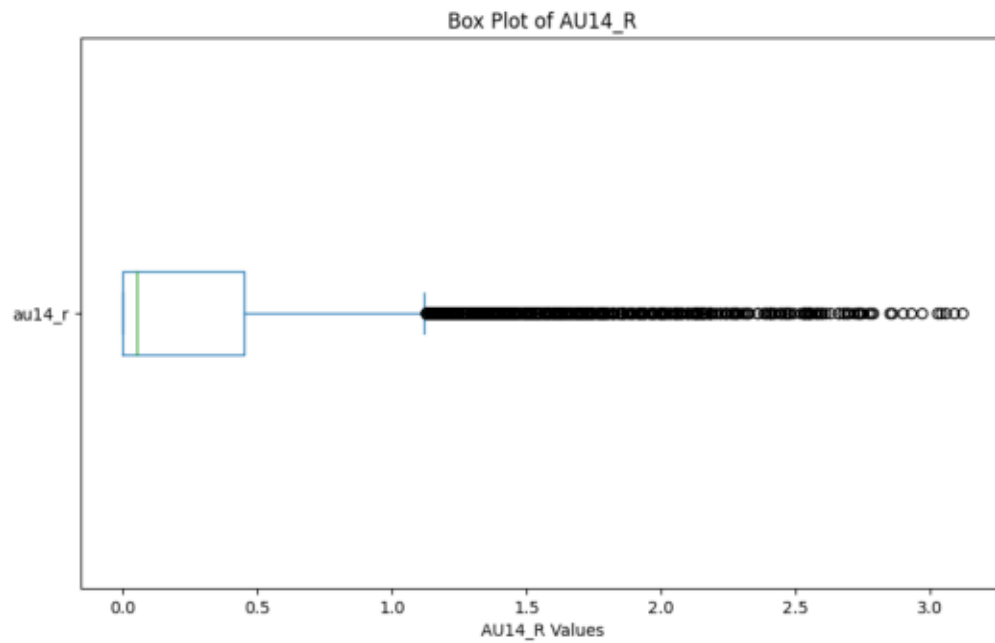


Box Plot of AU09\_R

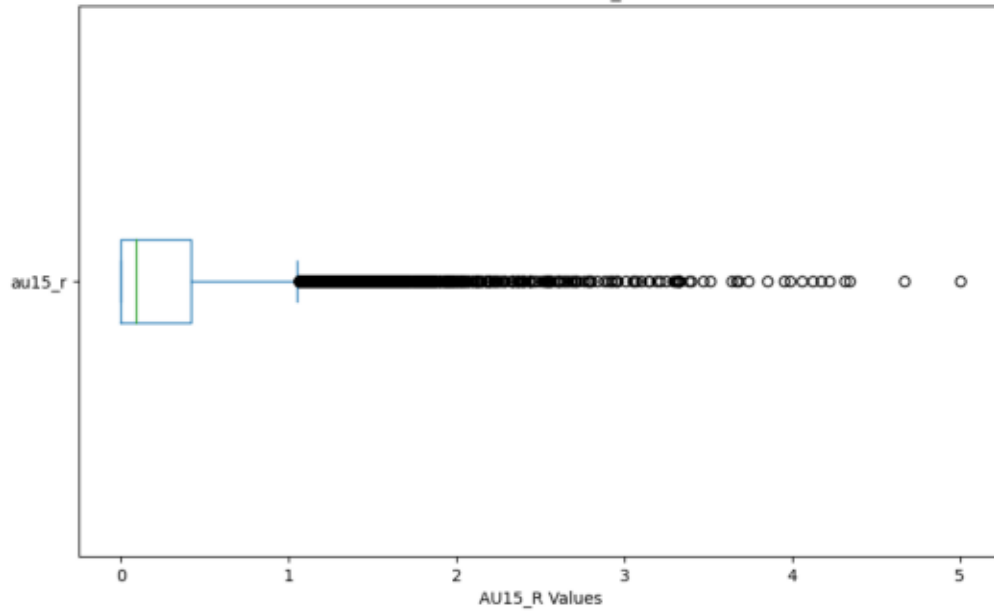






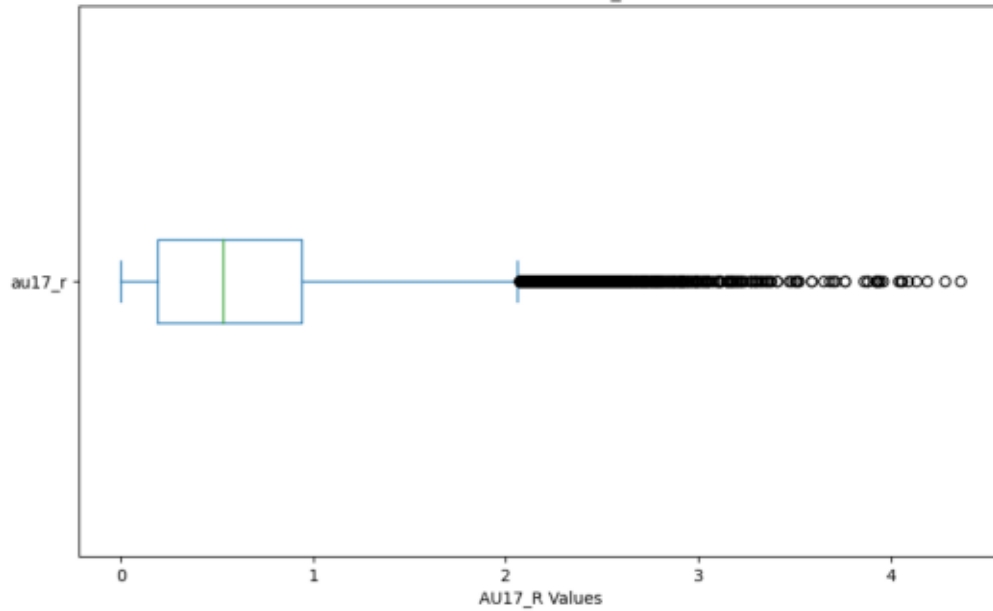


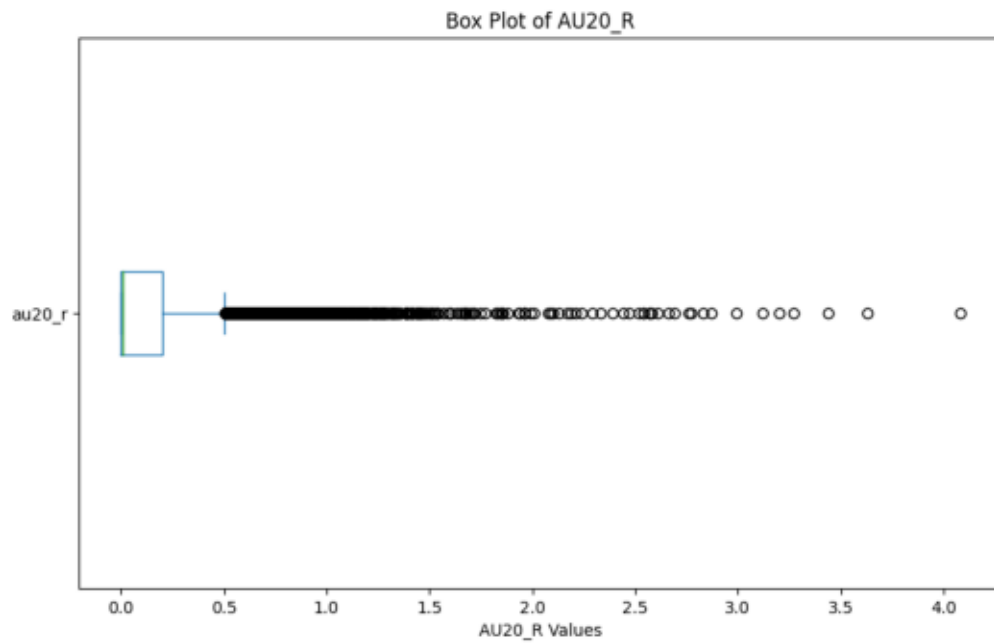
Box Plot of AU15\_R

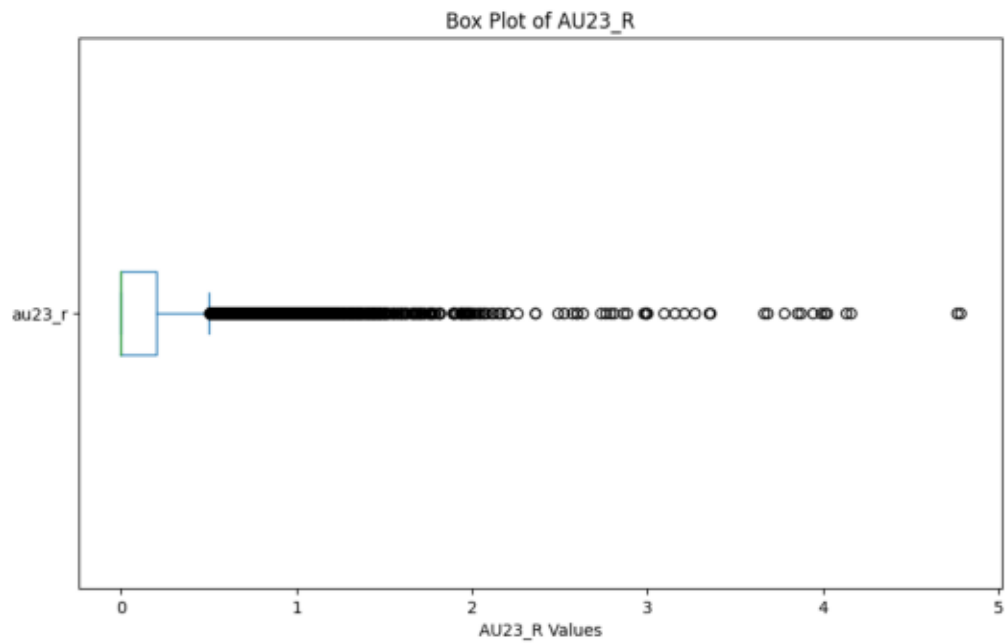


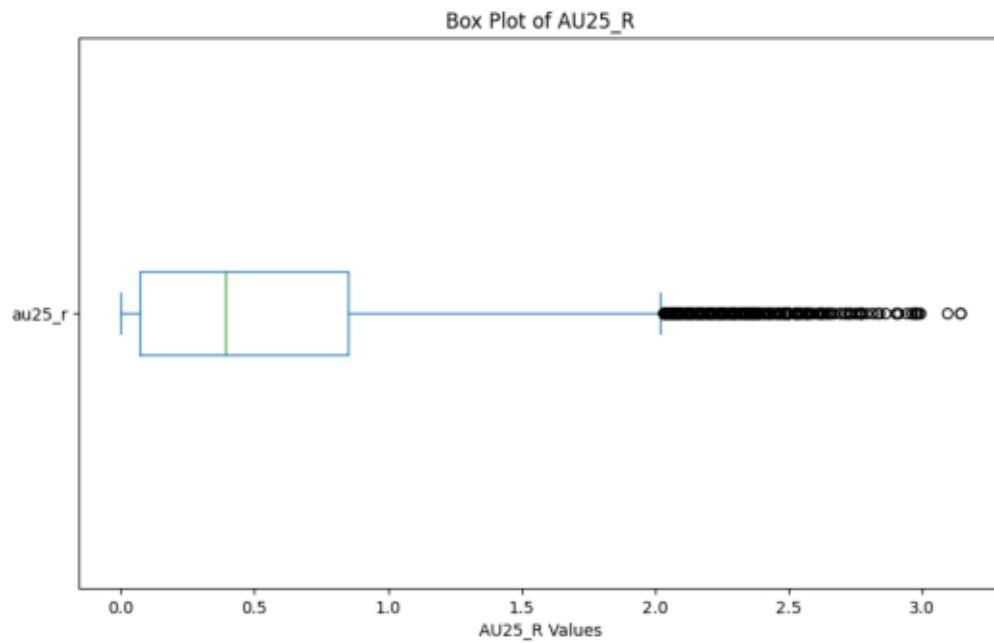


Box Plot of AU17\_R









Box Plot of AU26\_R

