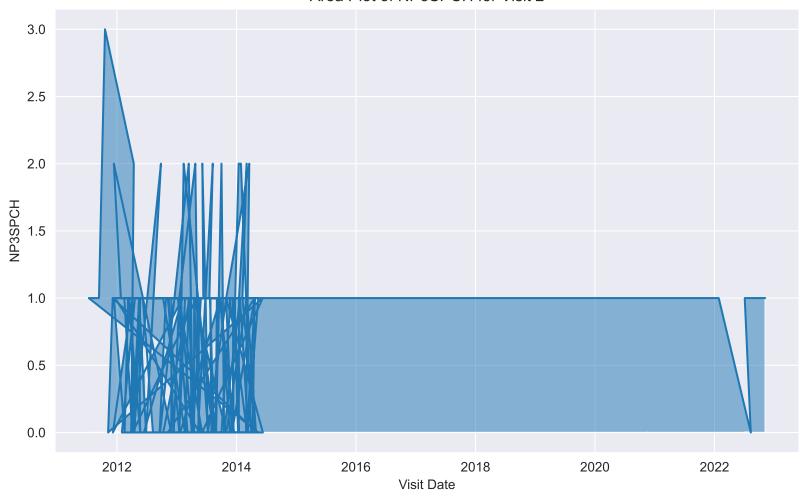
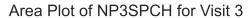
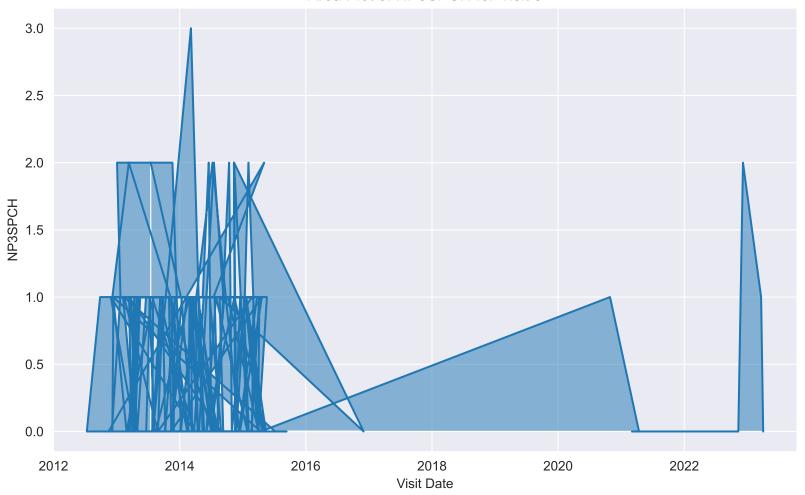


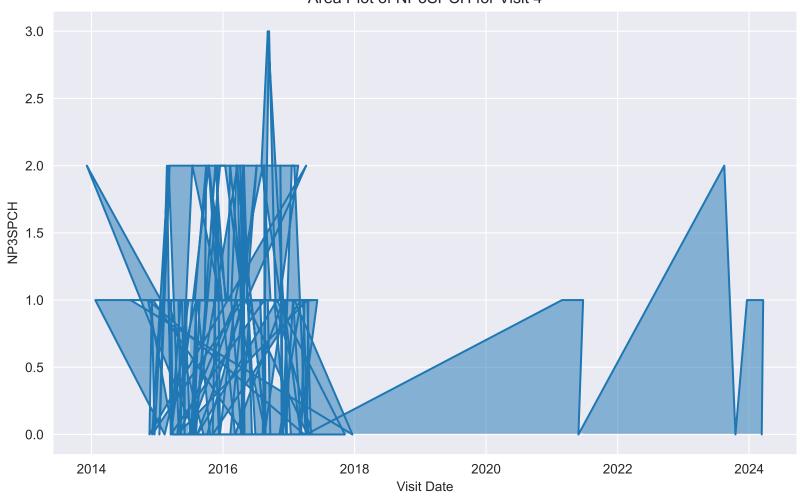
## Area Plot of NP3SPCH for Visit 2

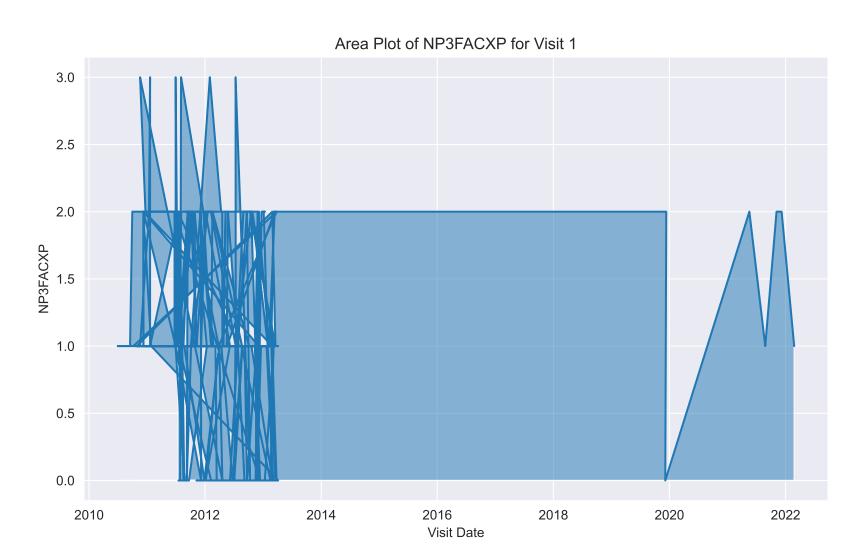




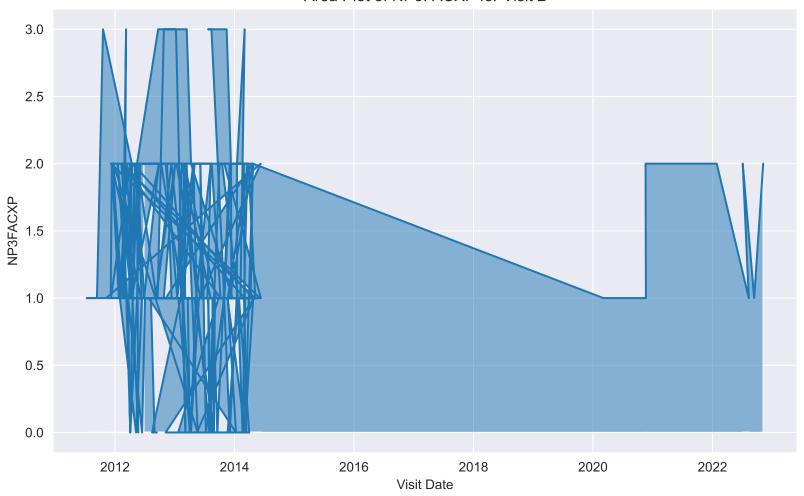


Area Plot of NP3SPCH for Visit 4

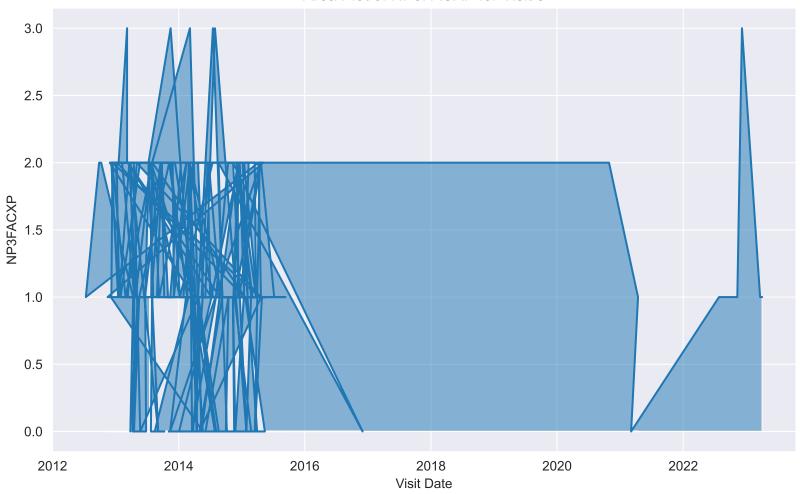




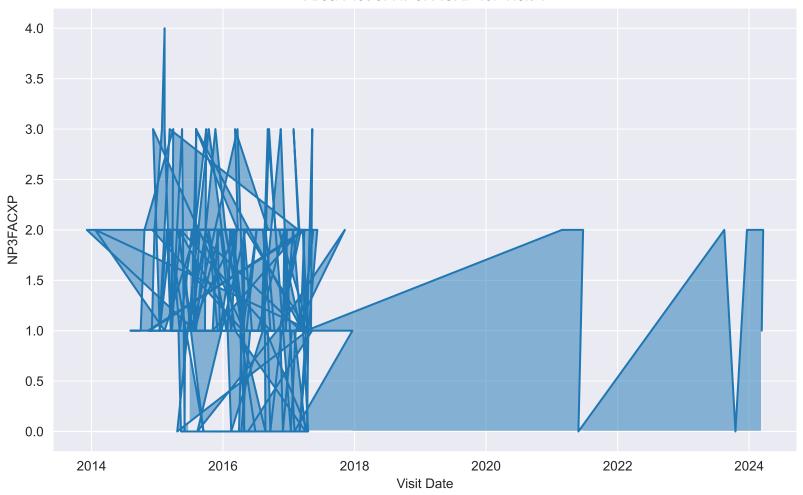
## Area Plot of NP3FACXP for Visit 2



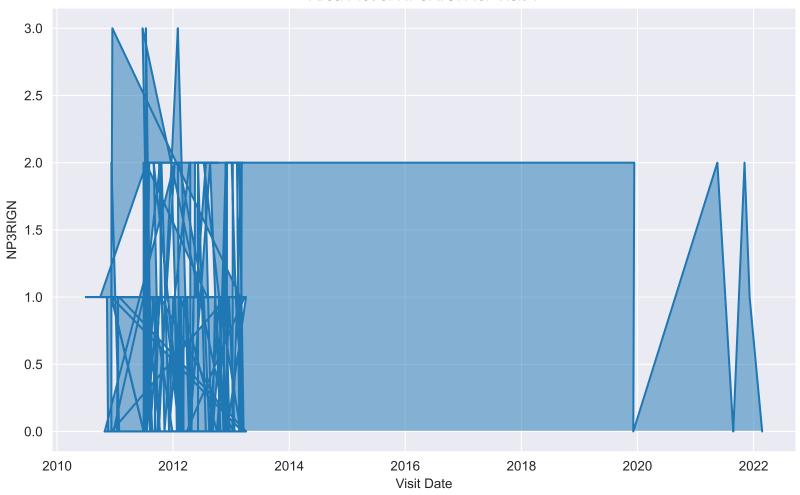
# Area Plot of NP3FACXP for Visit 3



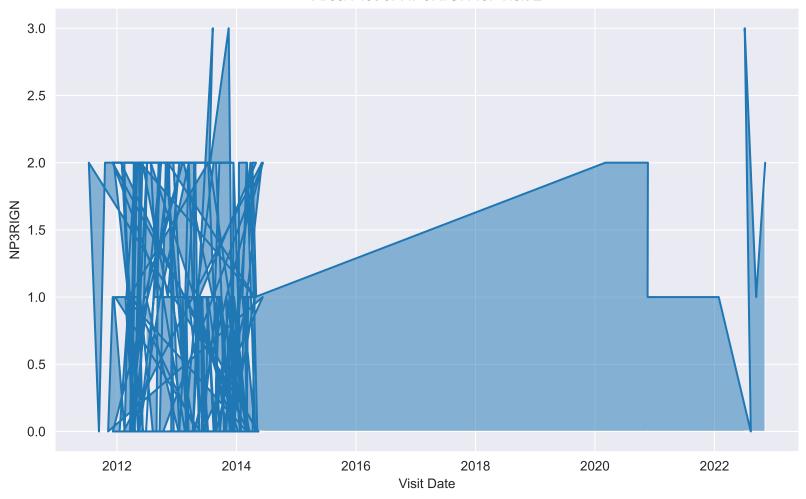




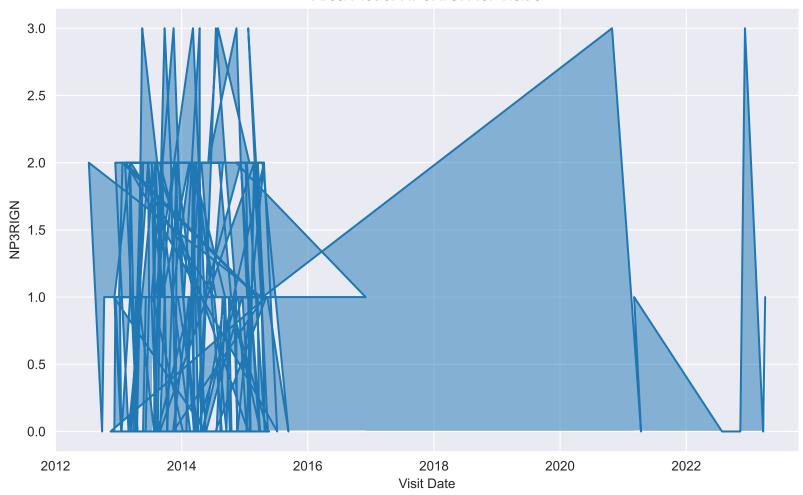




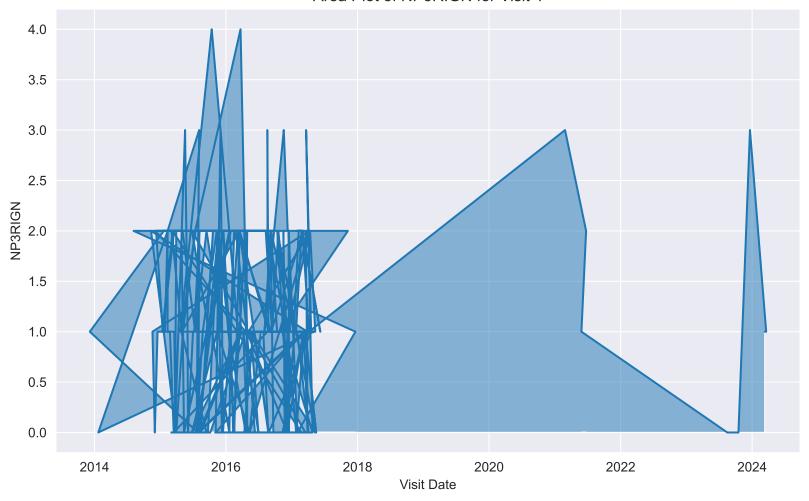


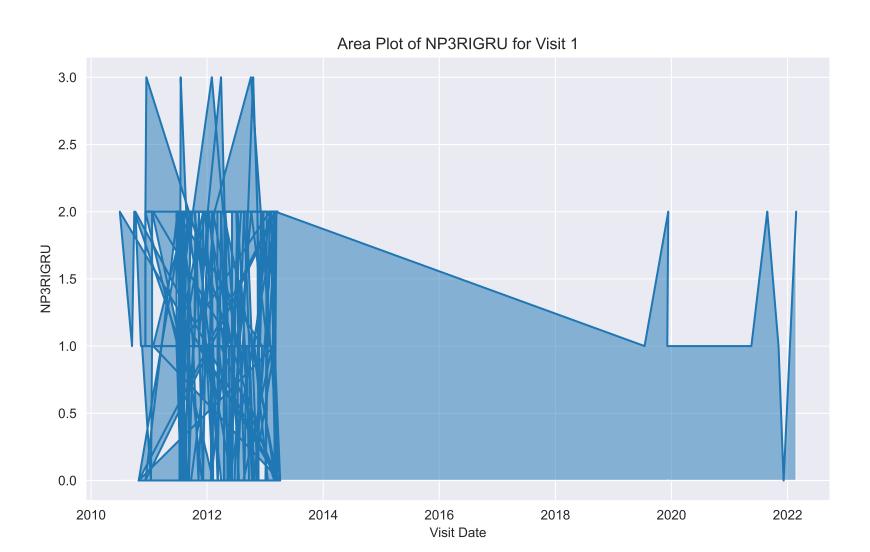




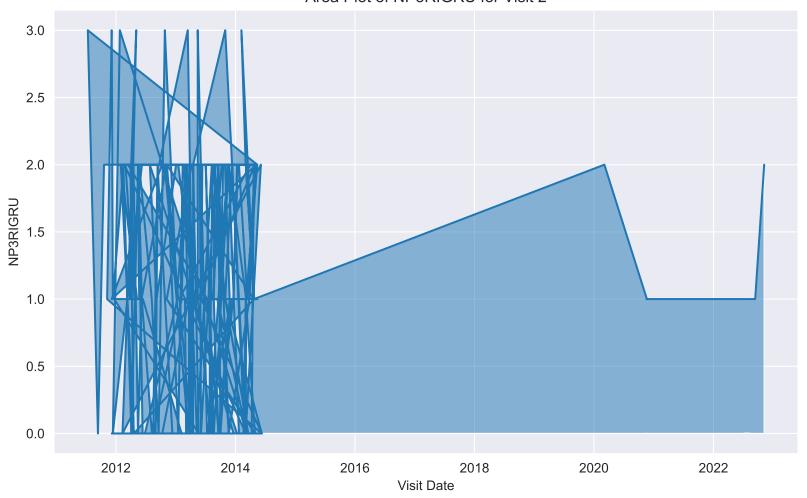


Area Plot of NP3RIGN for Visit 4

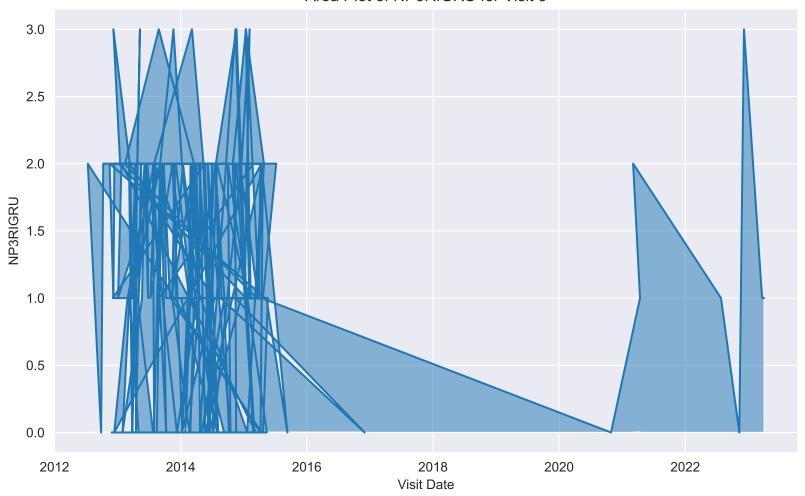




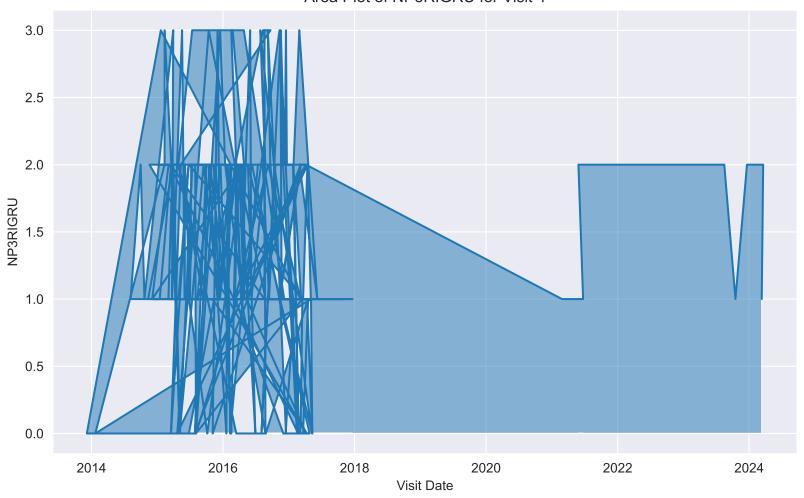
# Area Plot of NP3RIGRU for Visit 2

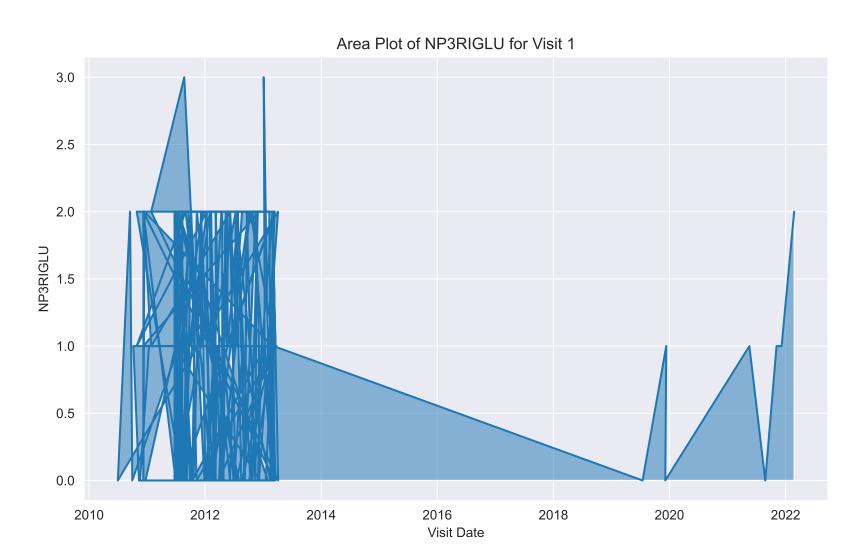


# Area Plot of NP3RIGRU for Visit 3

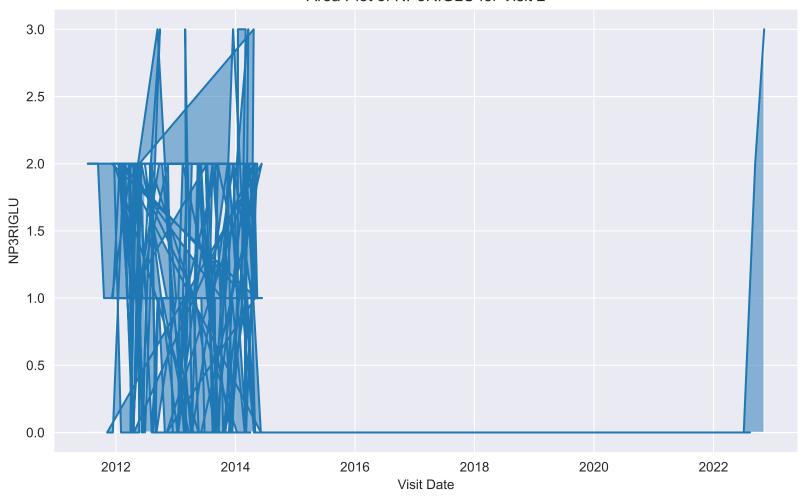




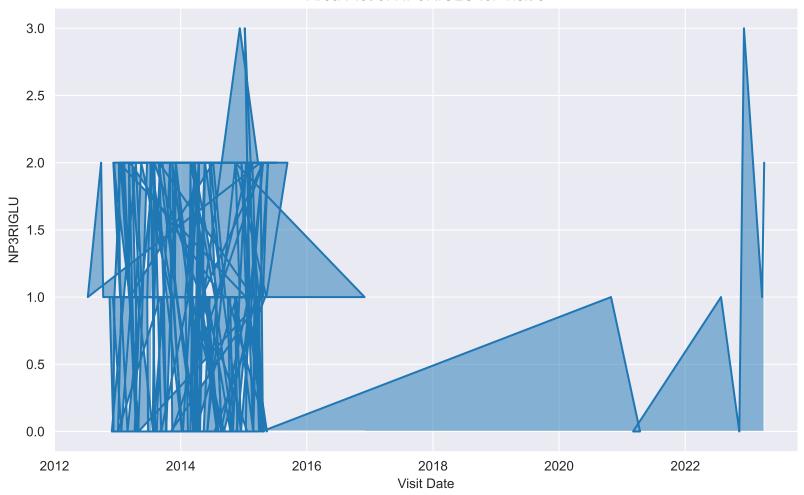


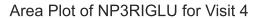


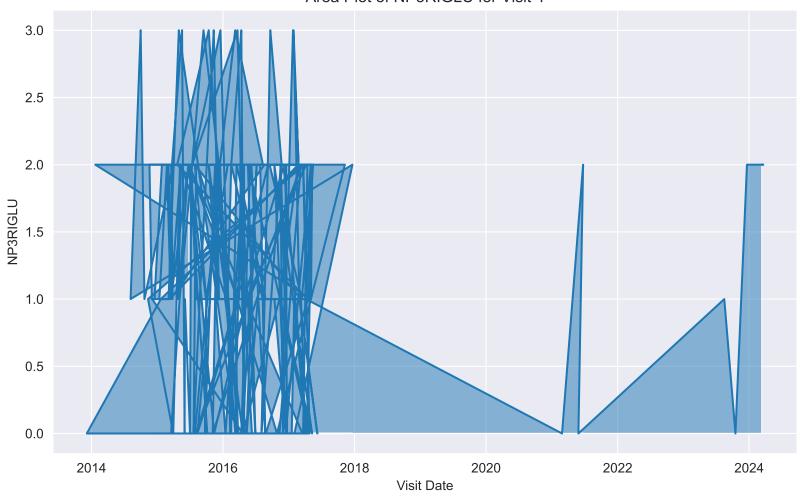
# Area Plot of NP3RIGLU for Visit 2

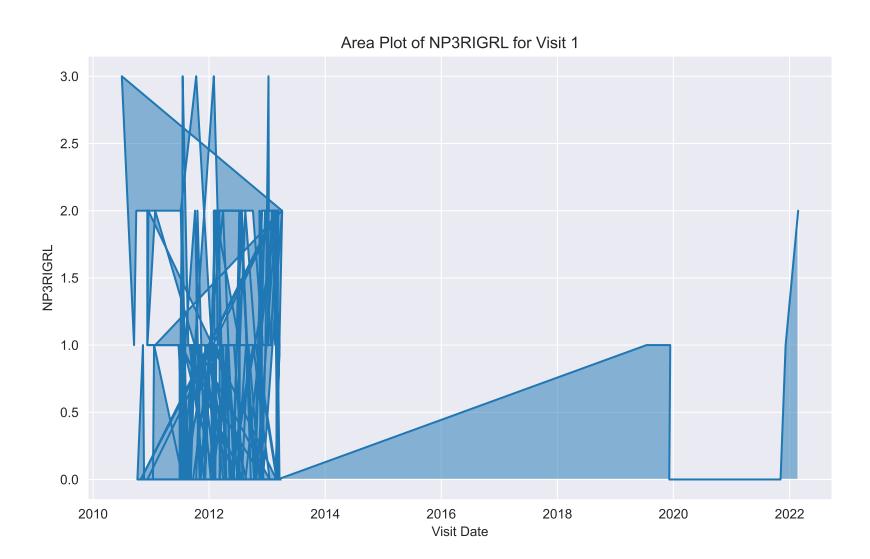




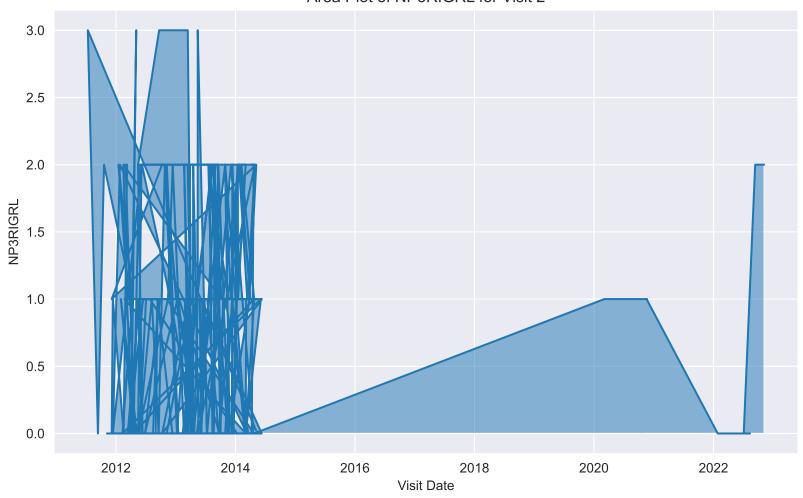




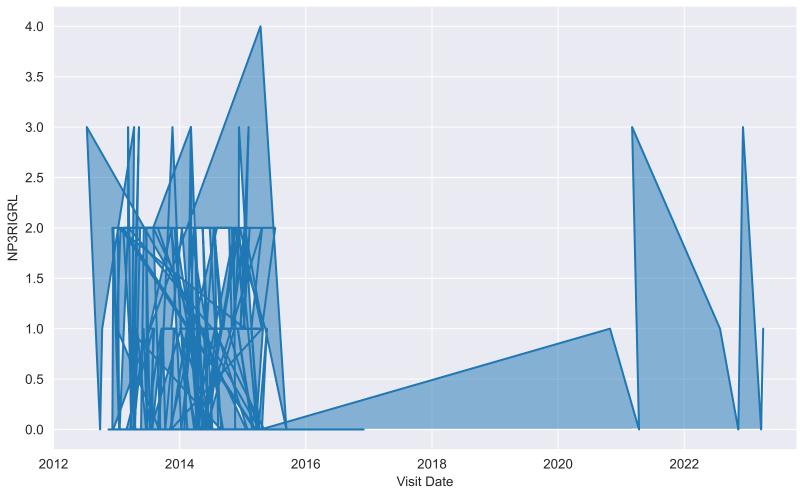




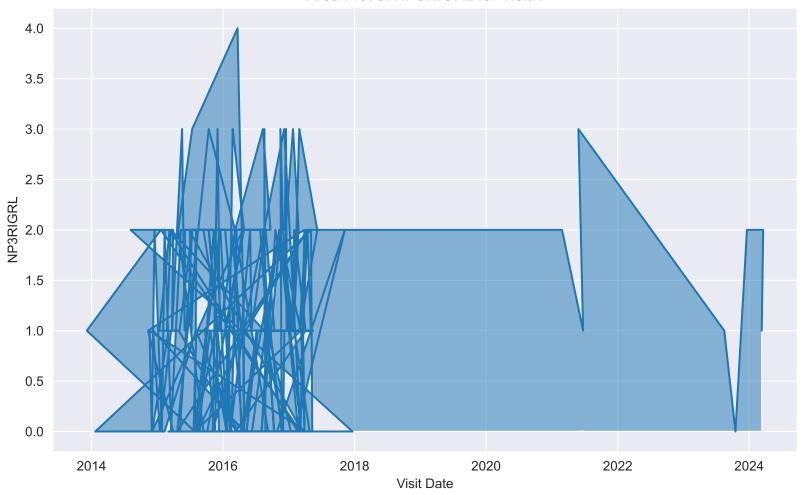
# Area Plot of NP3RIGRL for Visit 2

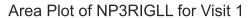


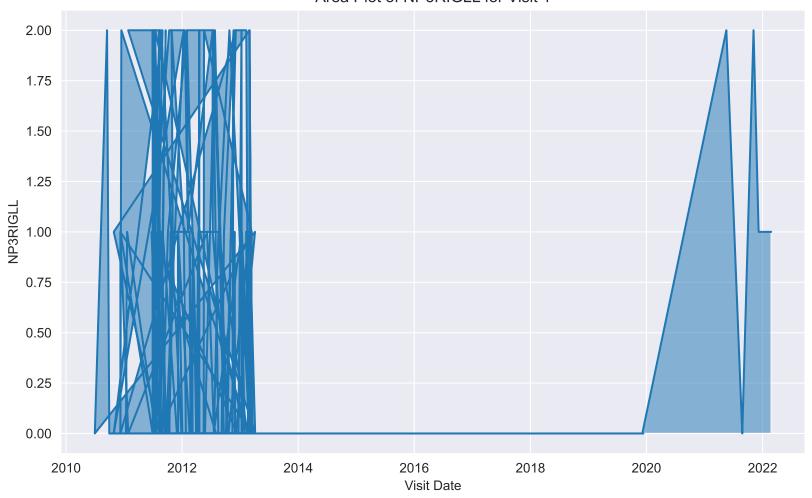




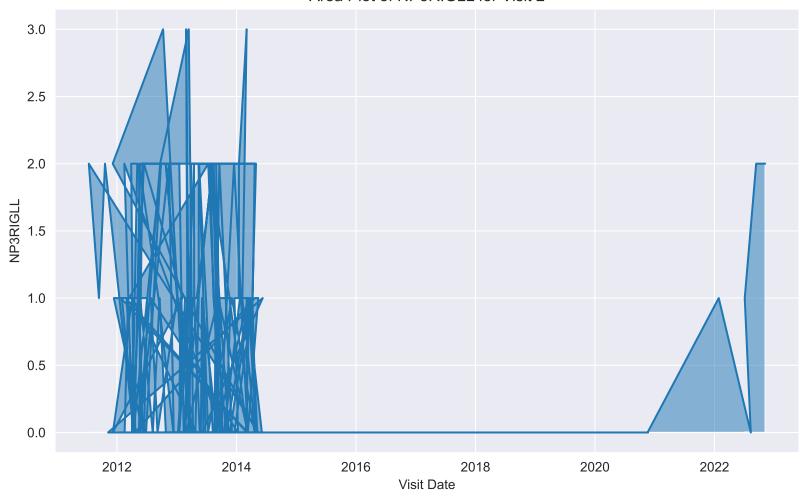


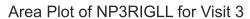


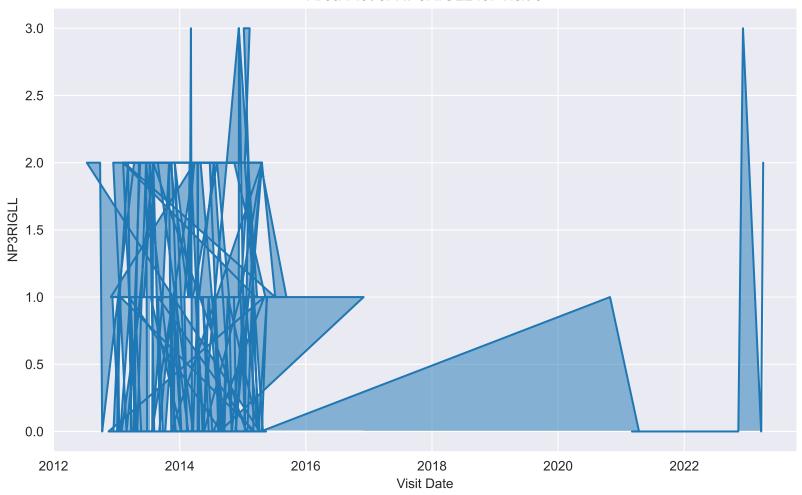




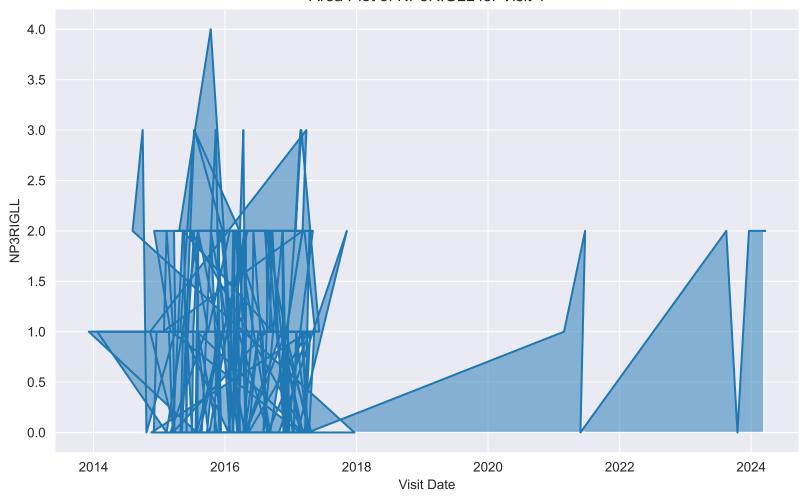
# Area Plot of NP3RIGLL for Visit 2



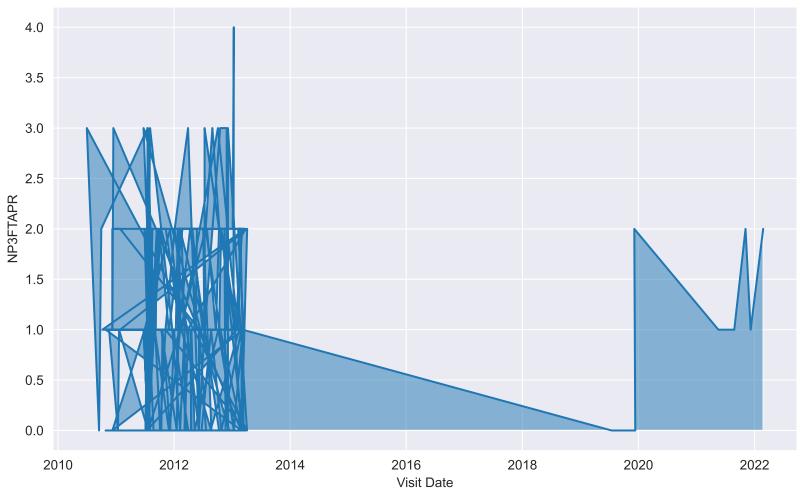




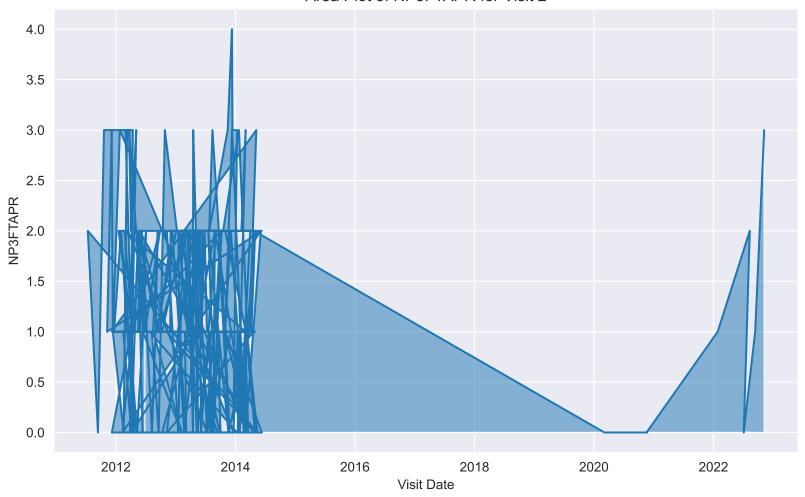
Area Plot of NP3RIGLL for Visit 4



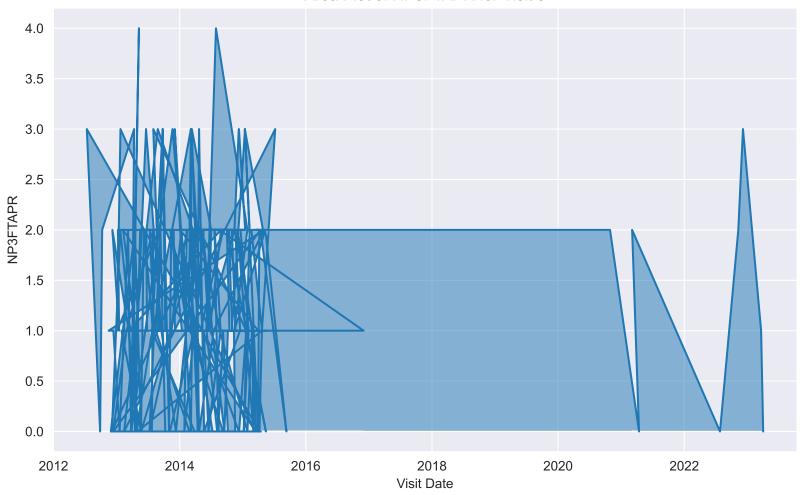




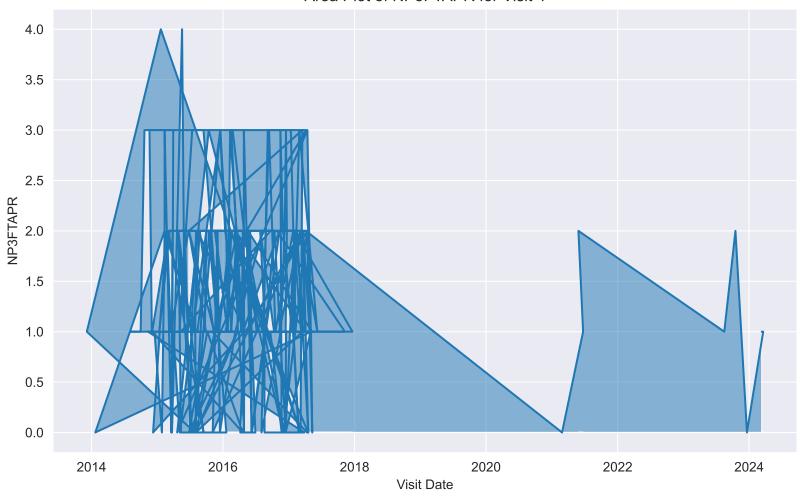
# Area Plot of NP3FTAPR for Visit 2

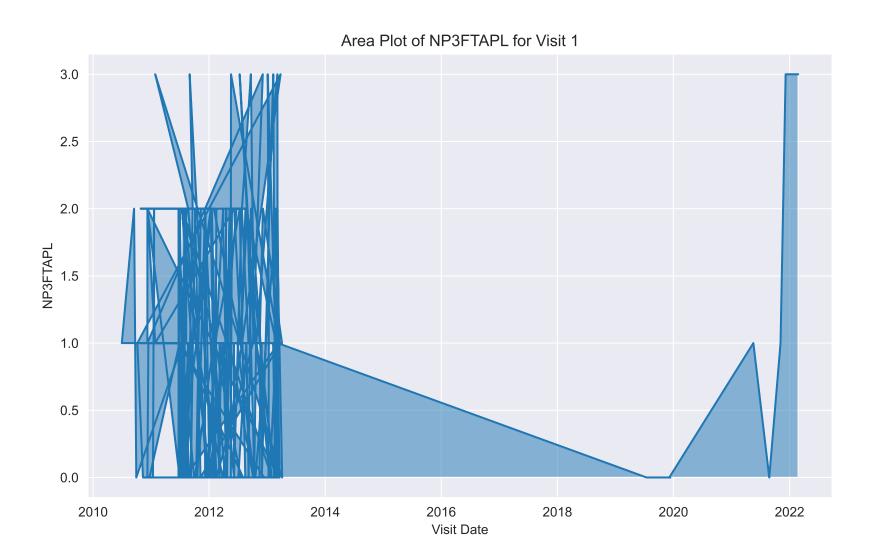


# Area Plot of NP3FTAPR for Visit 3

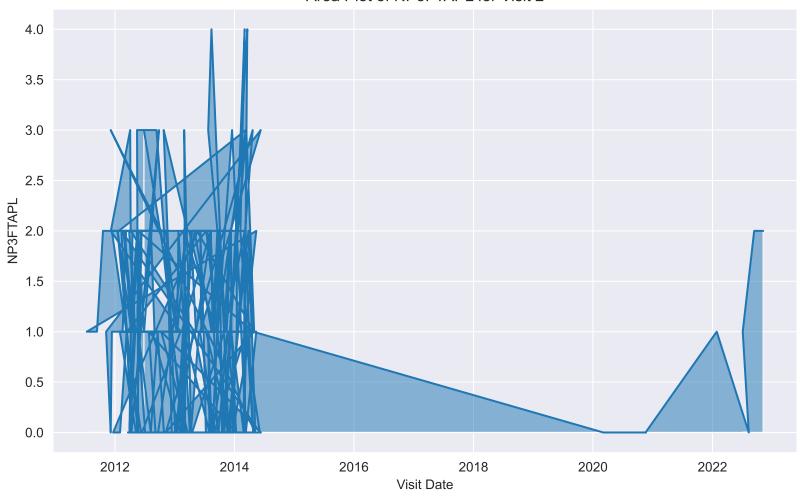


Area Plot of NP3FTAPR for Visit 4

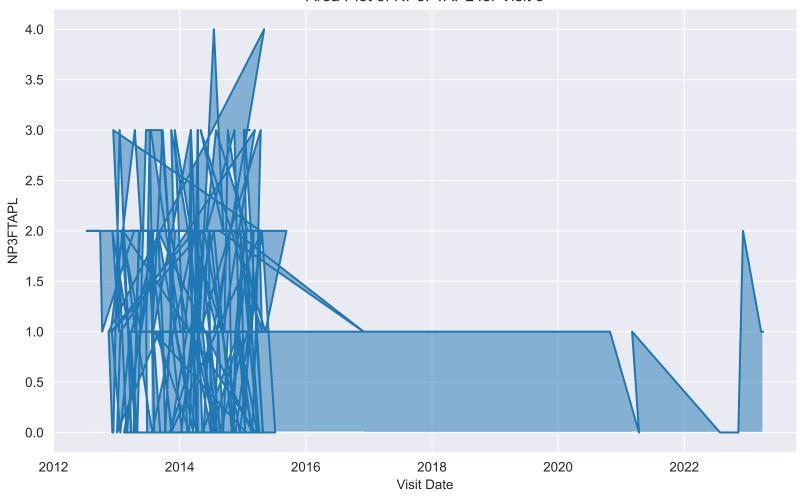




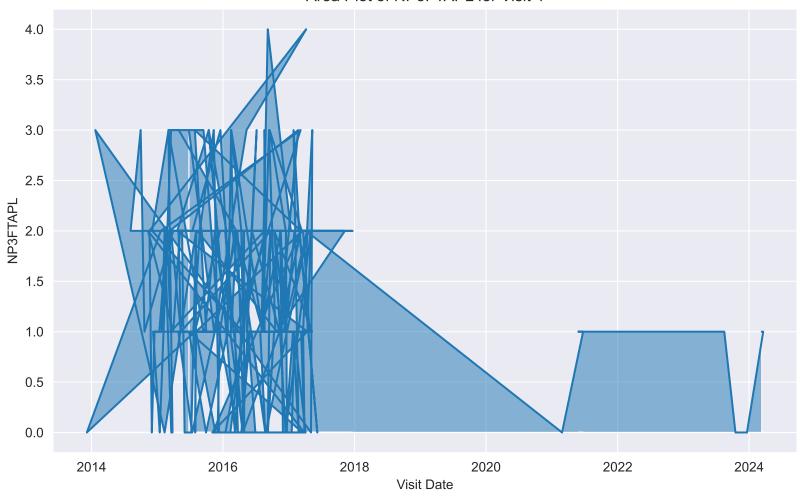
# Area Plot of NP3FTAPL for Visit 2



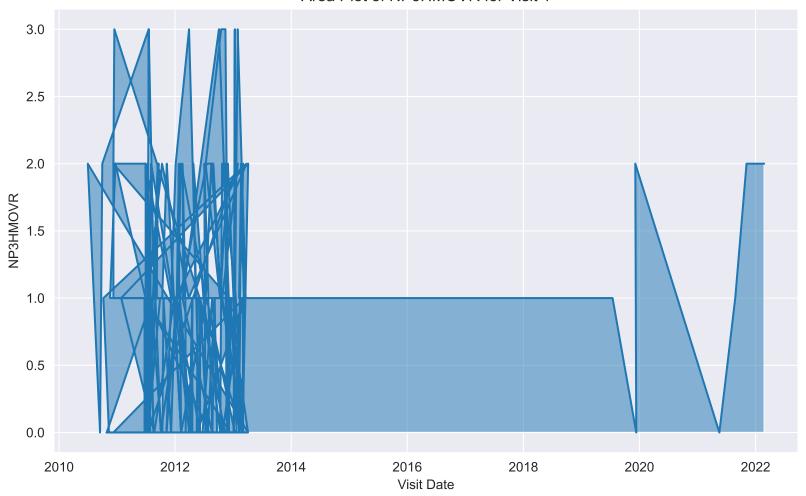
# Area Plot of NP3FTAPL for Visit 3



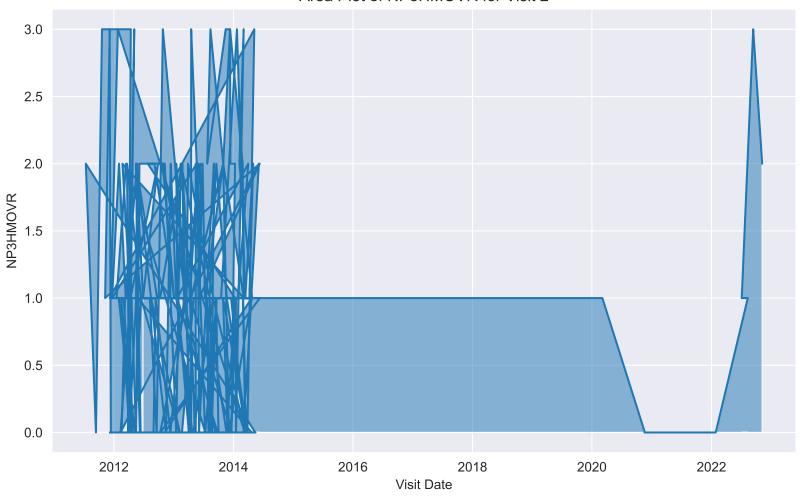
Area Plot of NP3FTAPL for Visit 4







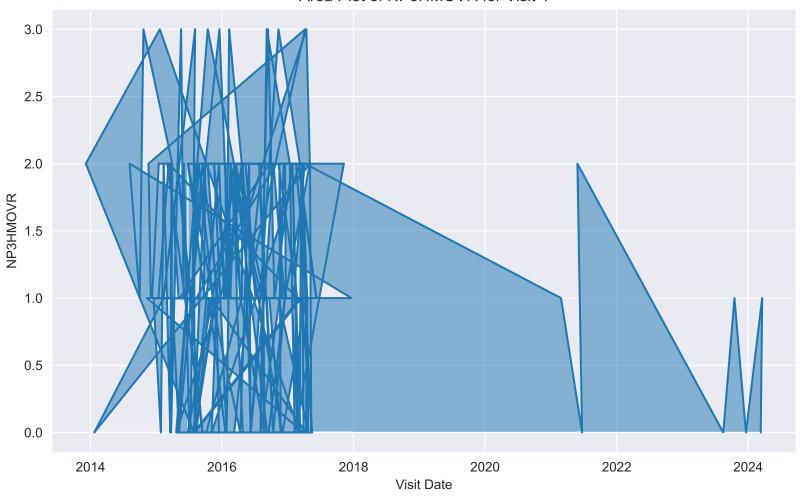
### Area Plot of NP3HMOVR for Visit 2

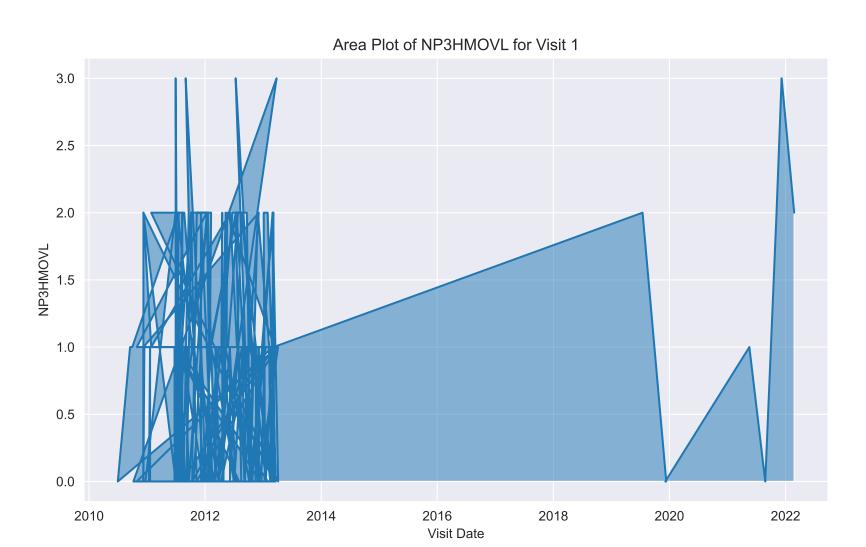


### Area Plot of NP3HMOVR for Visit 3

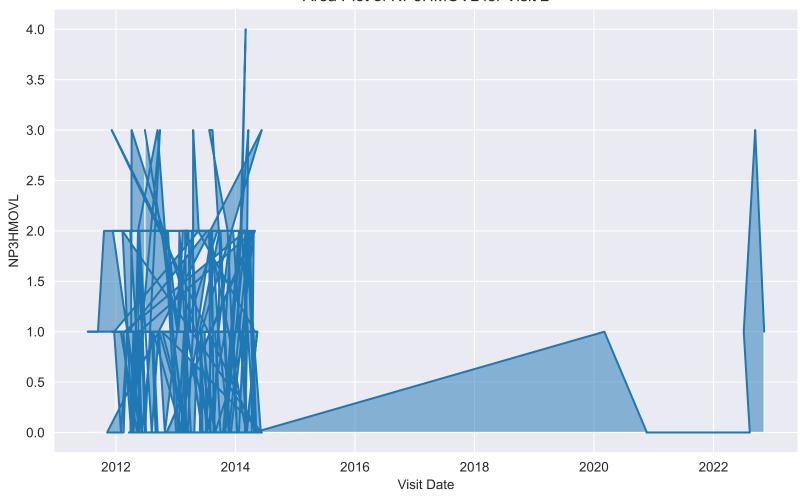


### Area Plot of NP3HMOVR for Visit 4

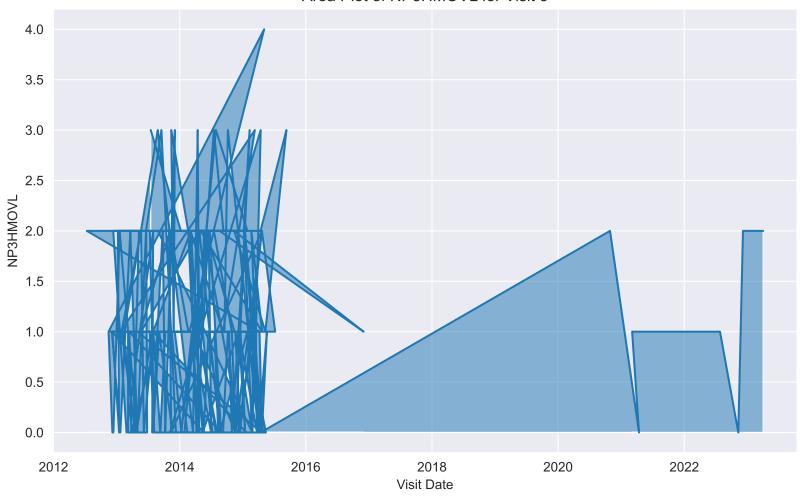




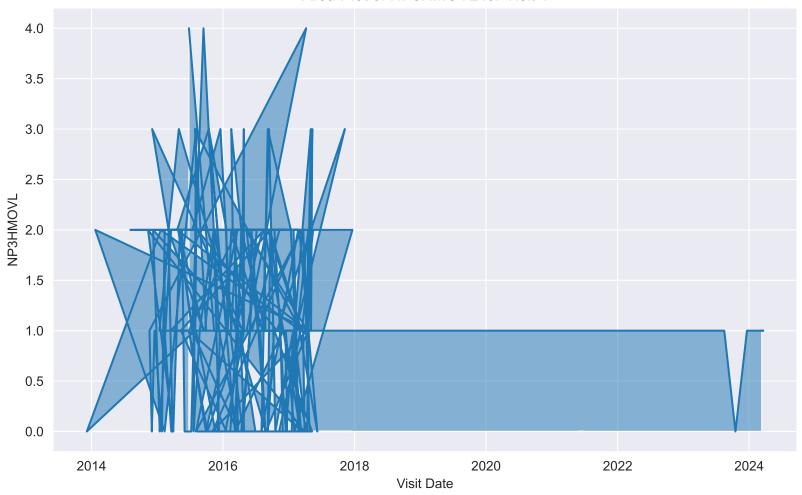
### Area Plot of NP3HMOVL for Visit 2



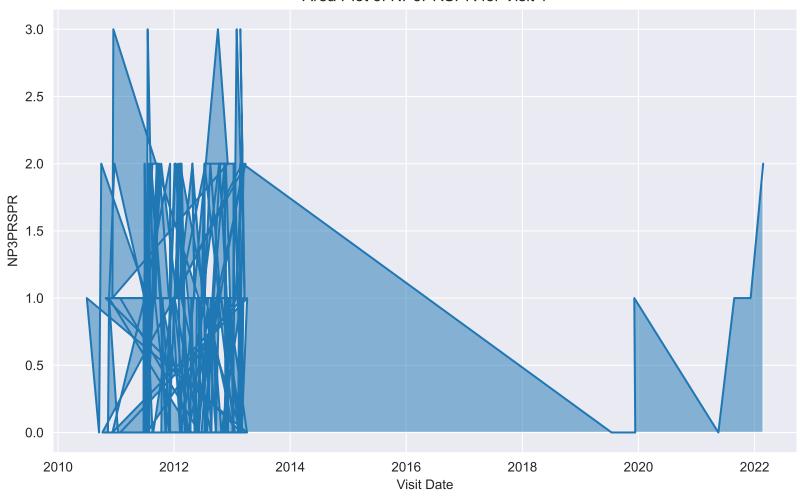
## Area Plot of NP3HMOVL for Visit 3



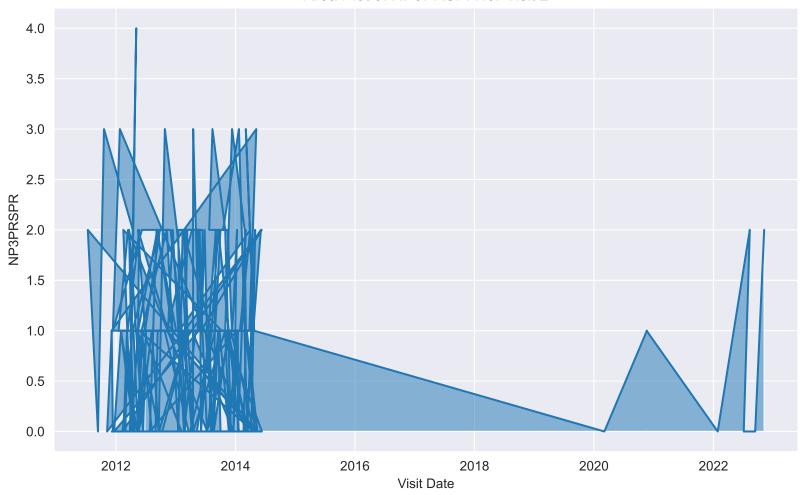




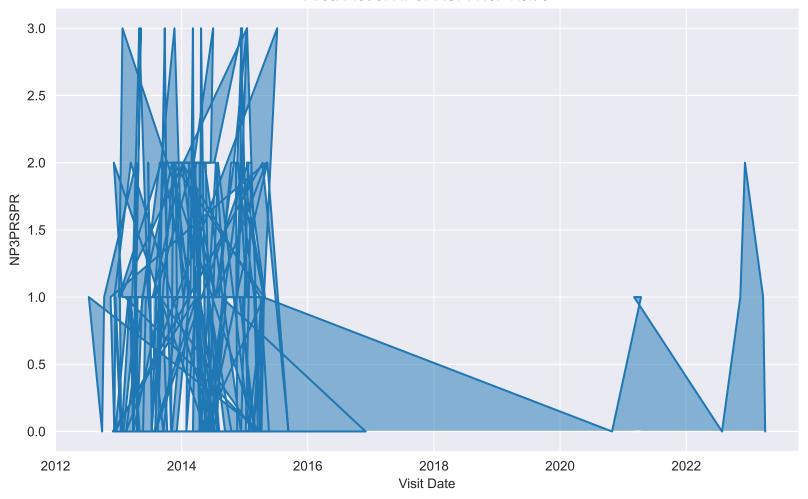




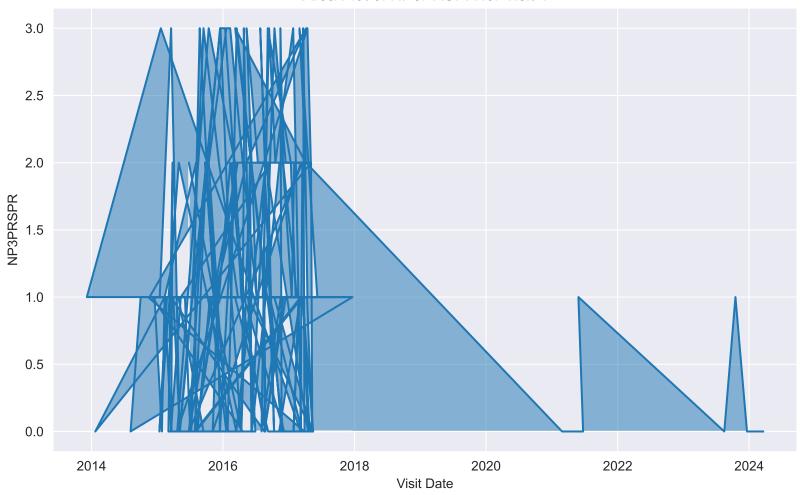
# Area Plot of NP3PRSPR for Visit 2

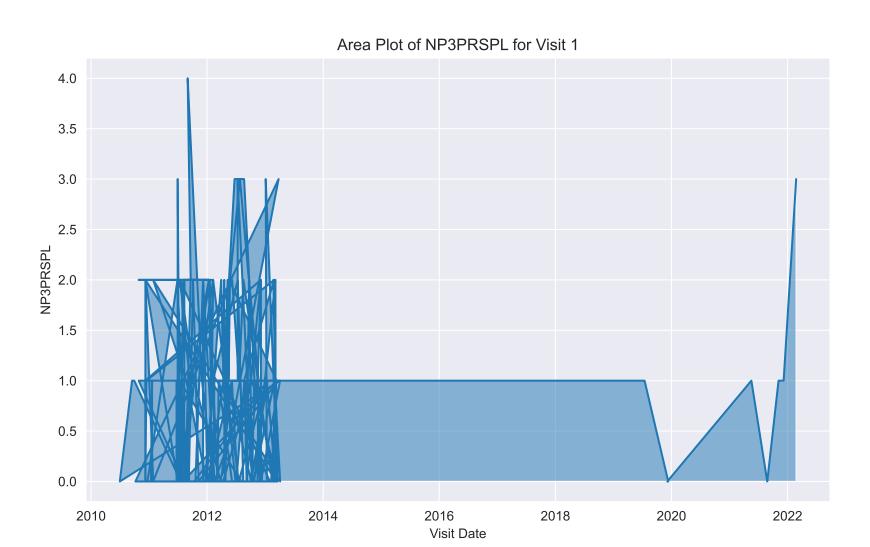


## Area Plot of NP3PRSPR for Visit 3

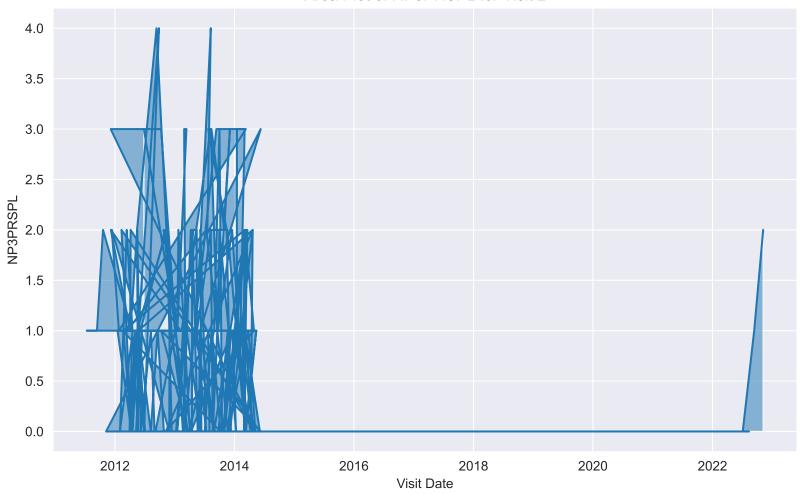




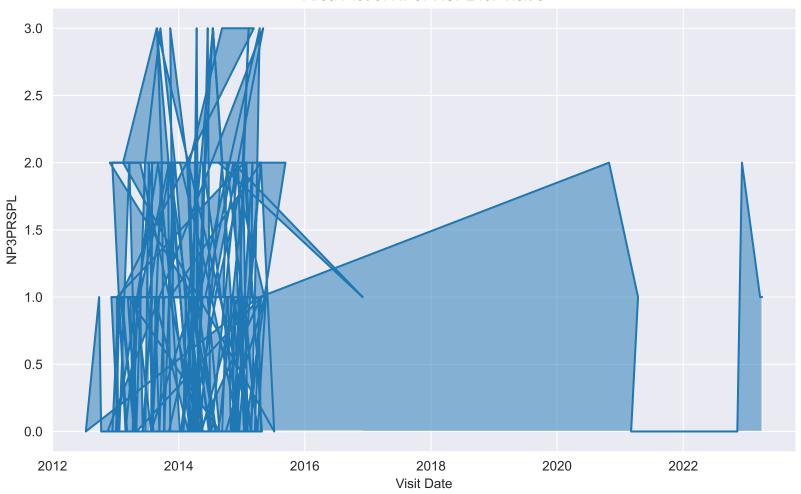


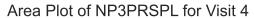


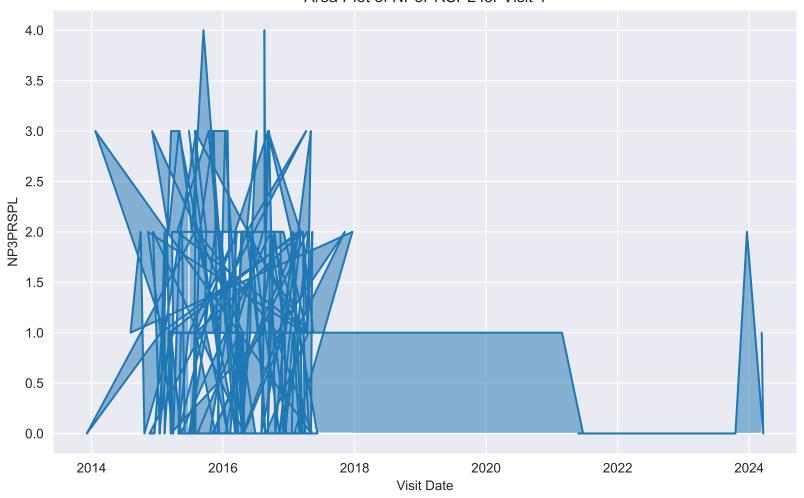
### Area Plot of NP3PRSPL for Visit 2

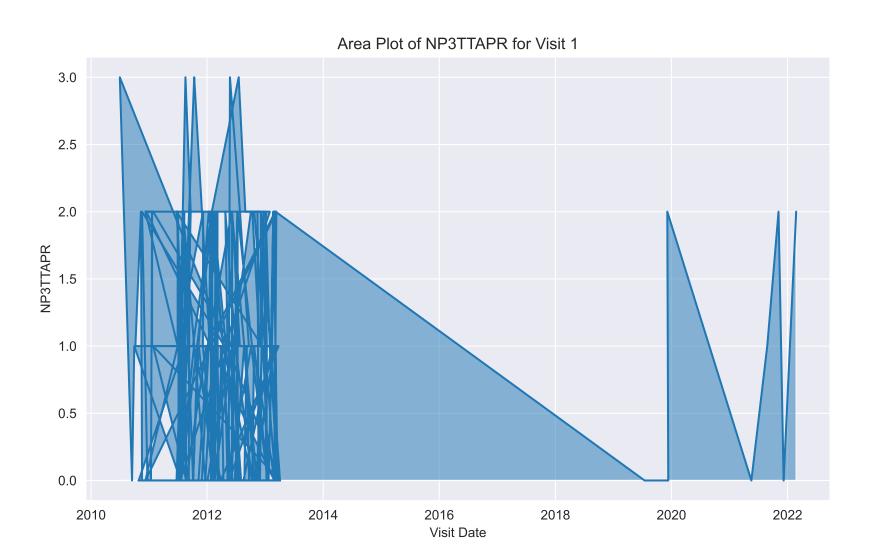


## Area Plot of NP3PRSPL for Visit 3

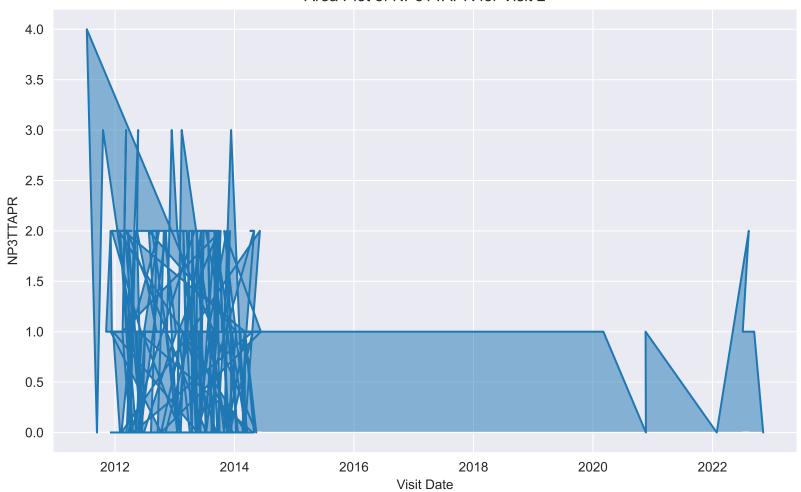




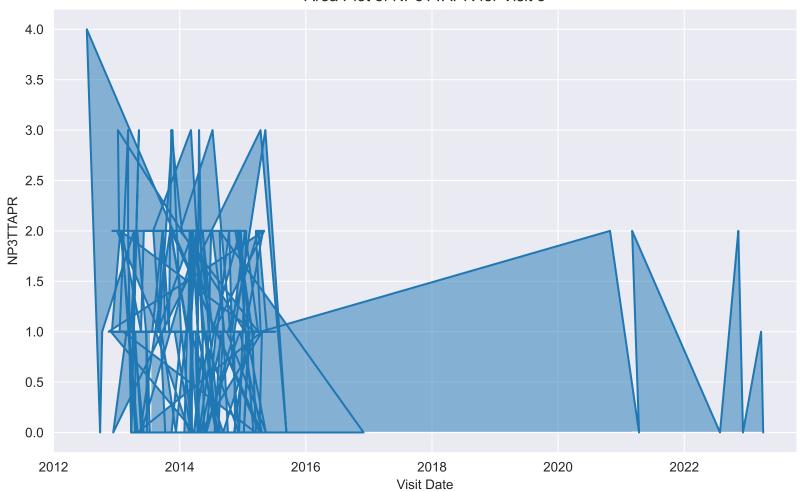


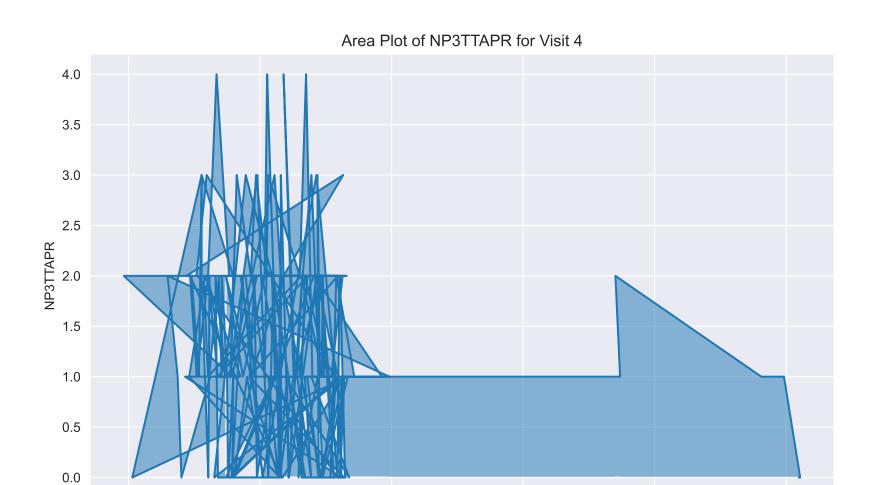


## Area Plot of NP3TTAPR for Visit 2

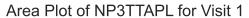


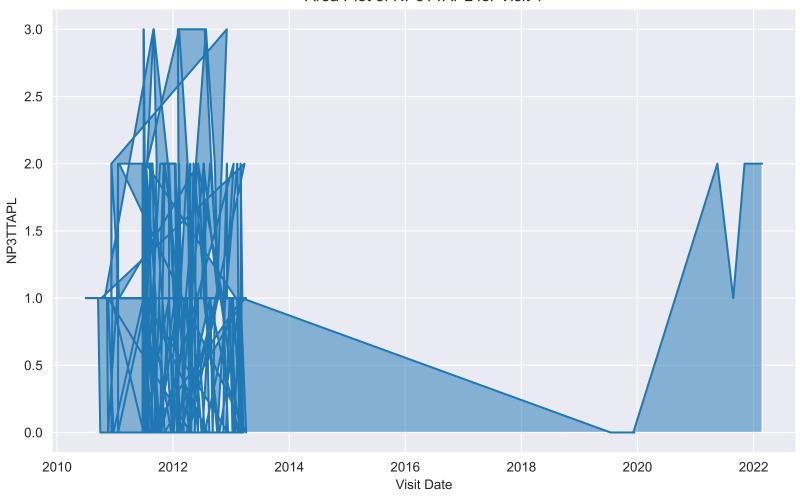
## Area Plot of NP3TTAPR for Visit 3



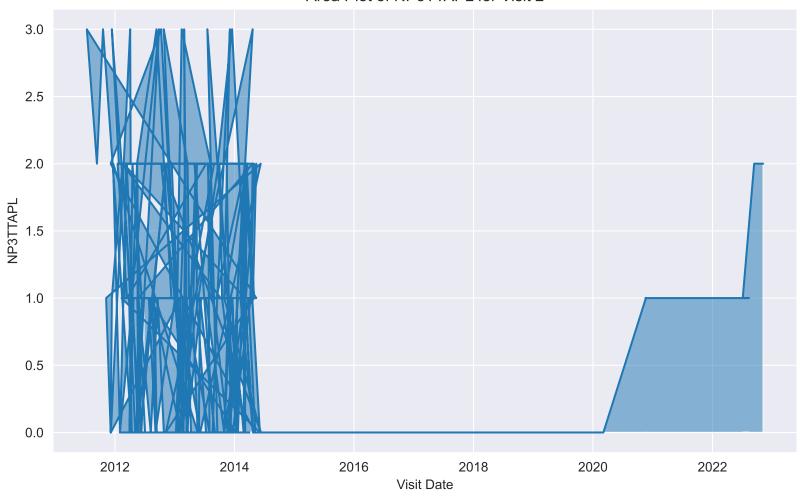


Visit Date

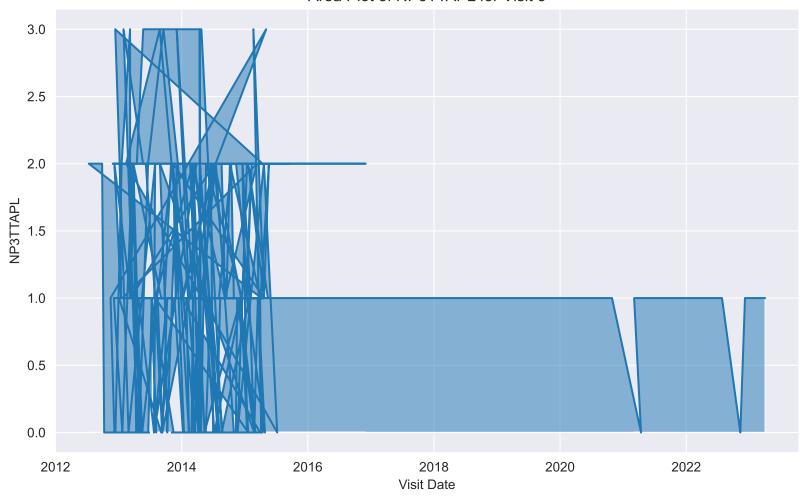




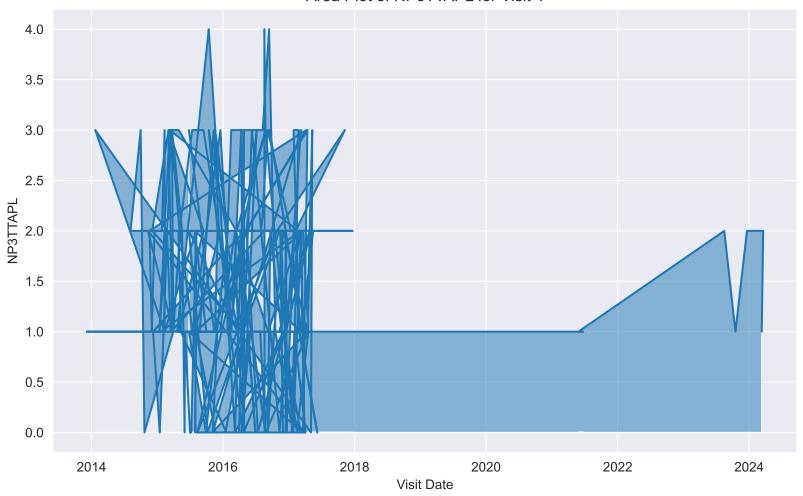
## Area Plot of NP3TTAPL for Visit 2

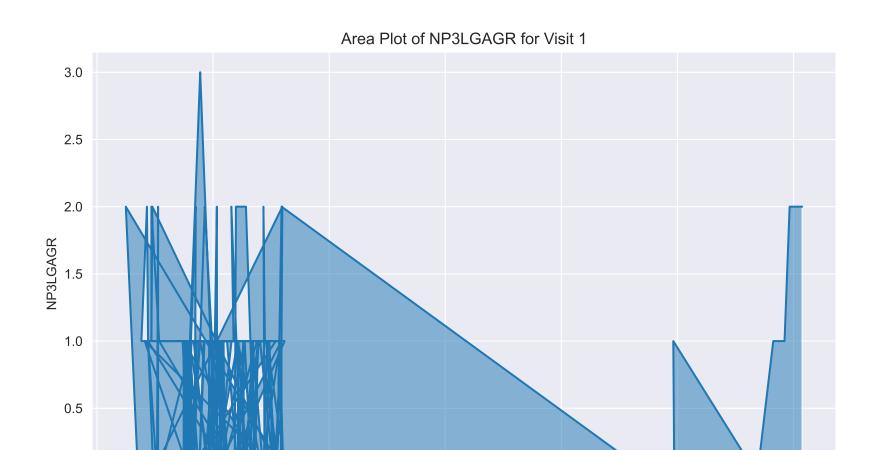


## Area Plot of NP3TTAPL for Visit 3





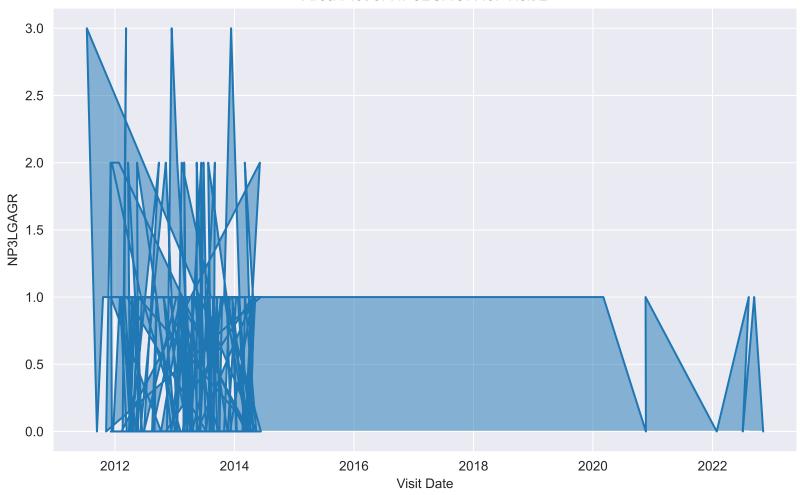




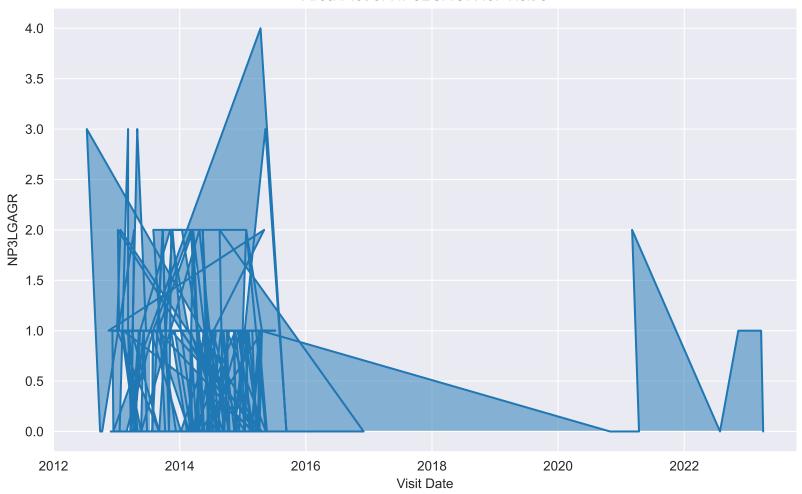
Visit Date

0.0

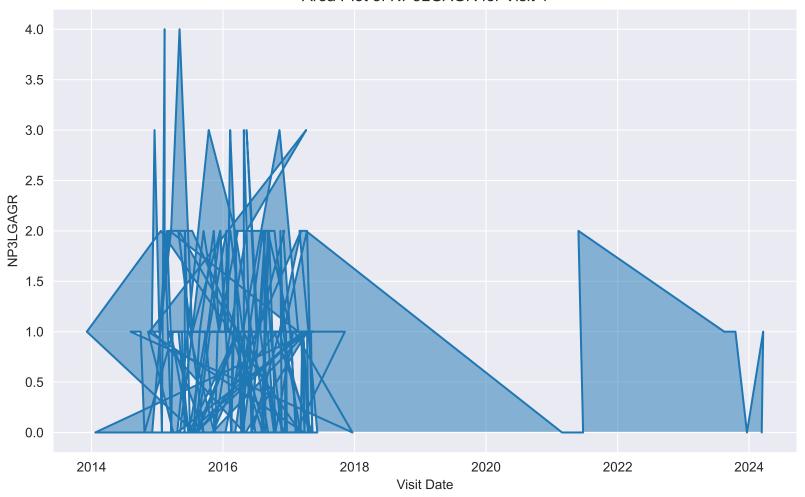
## Area Plot of NP3LGAGR for Visit 2



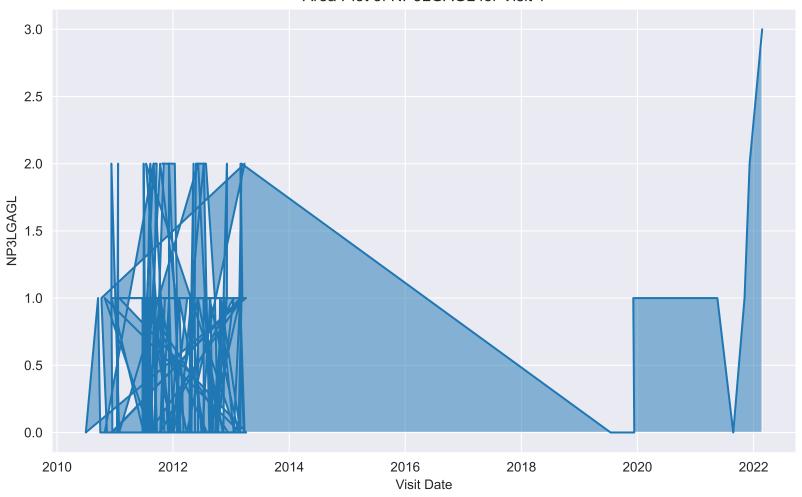
## Area Plot of NP3LGAGR for Visit 3



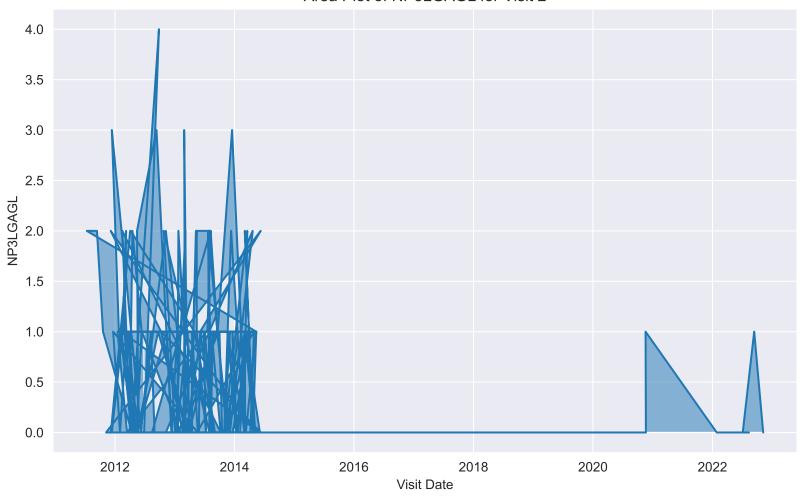
Area Plot of NP3LGAGR for Visit 4



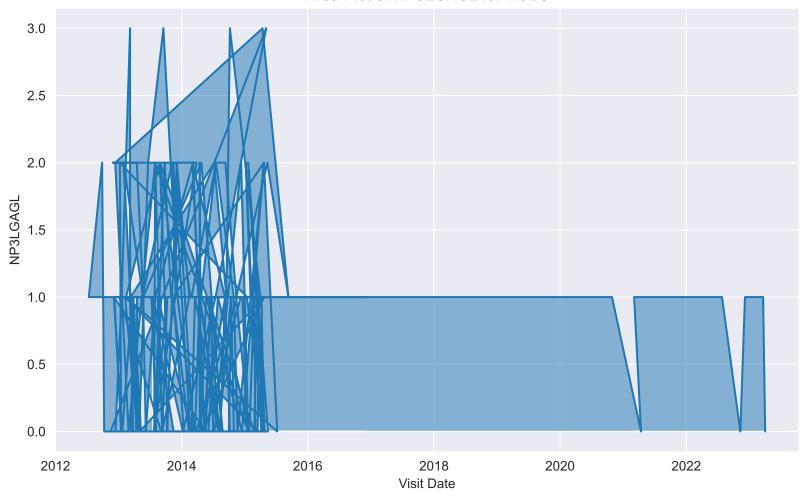




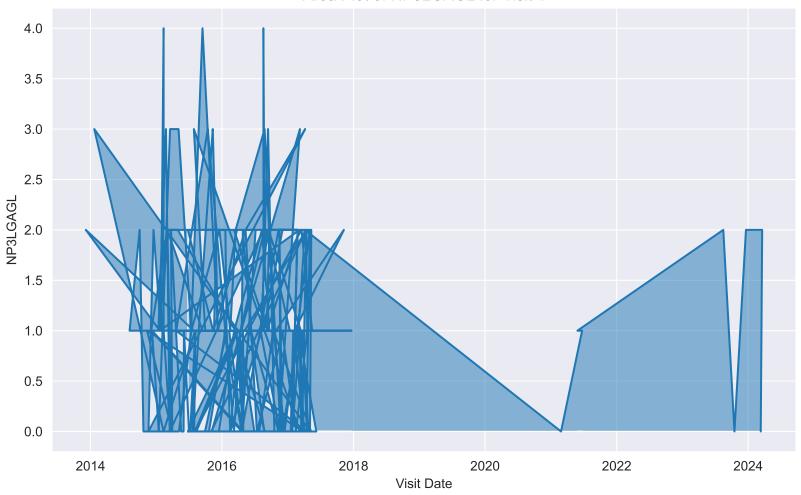
# Area Plot of NP3LGAGL for Visit 2

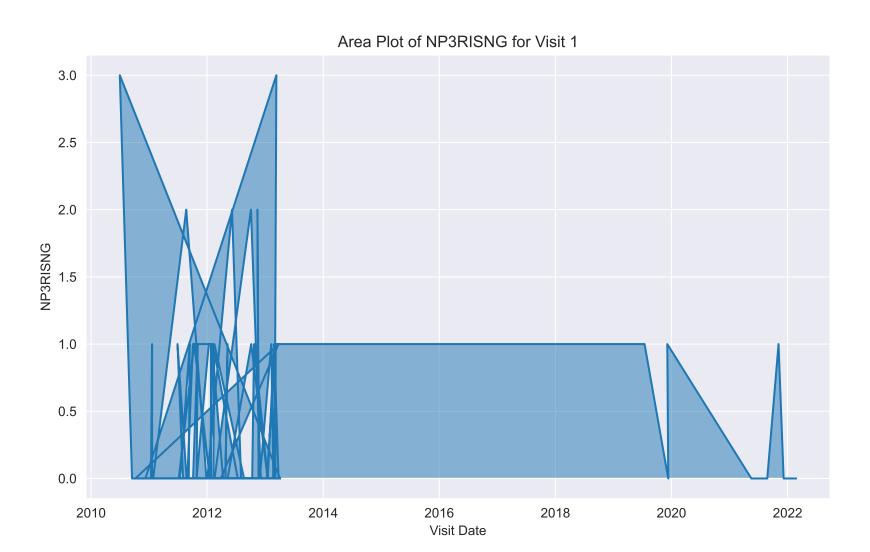


## Area Plot of NP3LGAGL for Visit 3

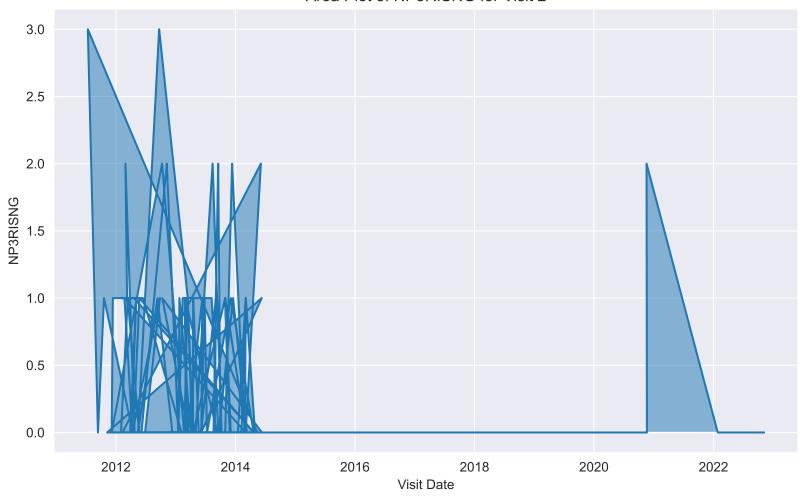


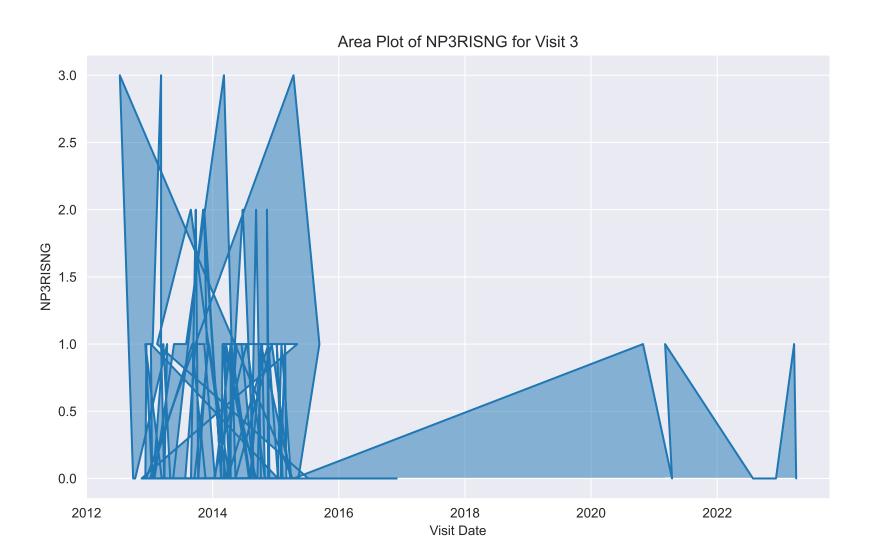




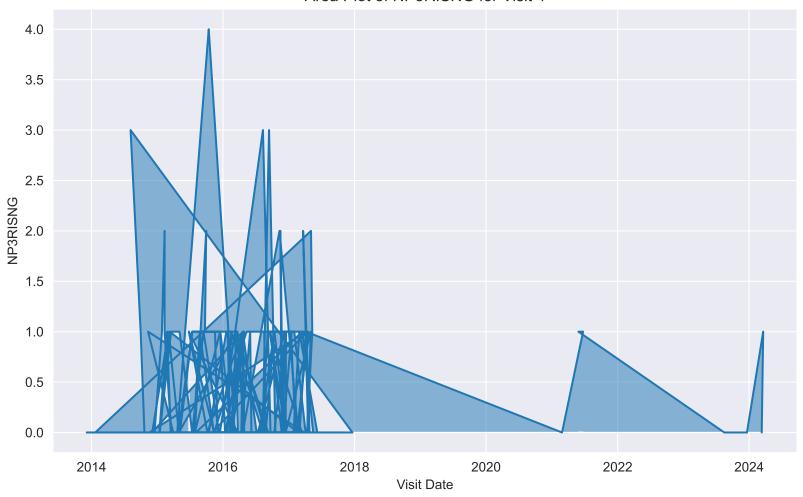


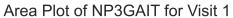
### Area Plot of NP3RISNG for Visit 2

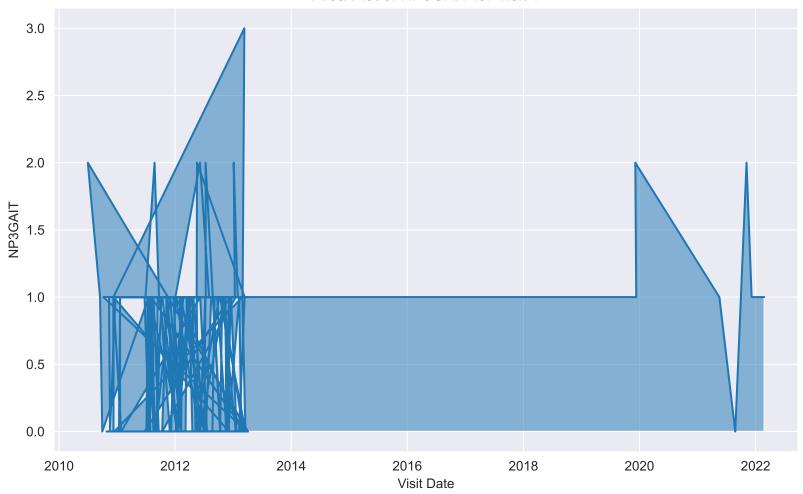




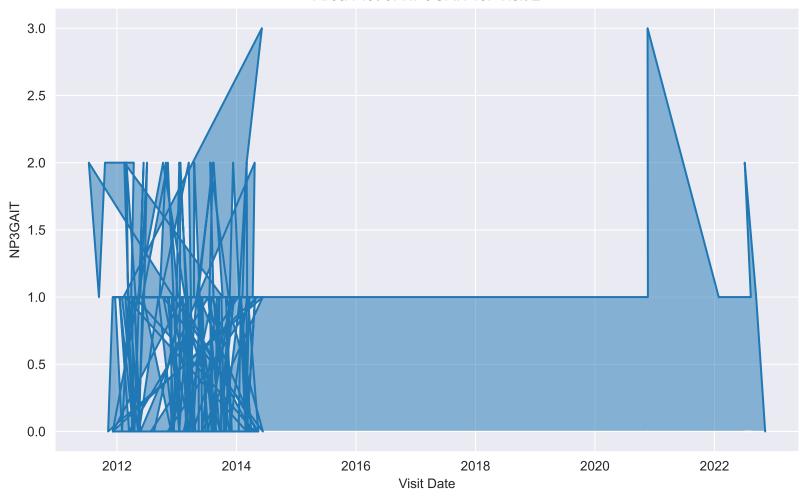
Area Plot of NP3RISNG for Visit 4

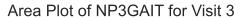


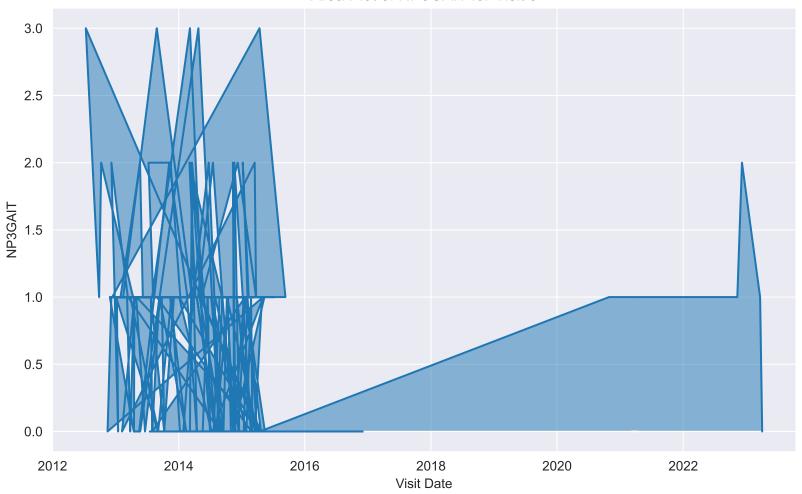


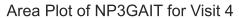


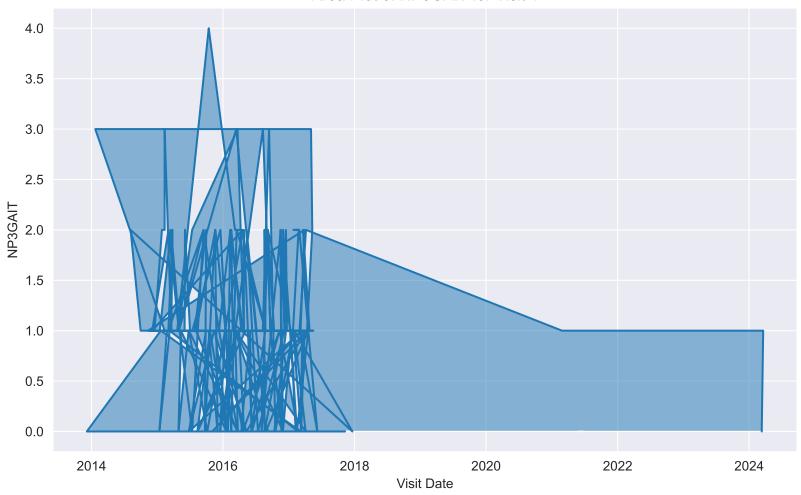
# Area Plot of NP3GAIT for Visit 2

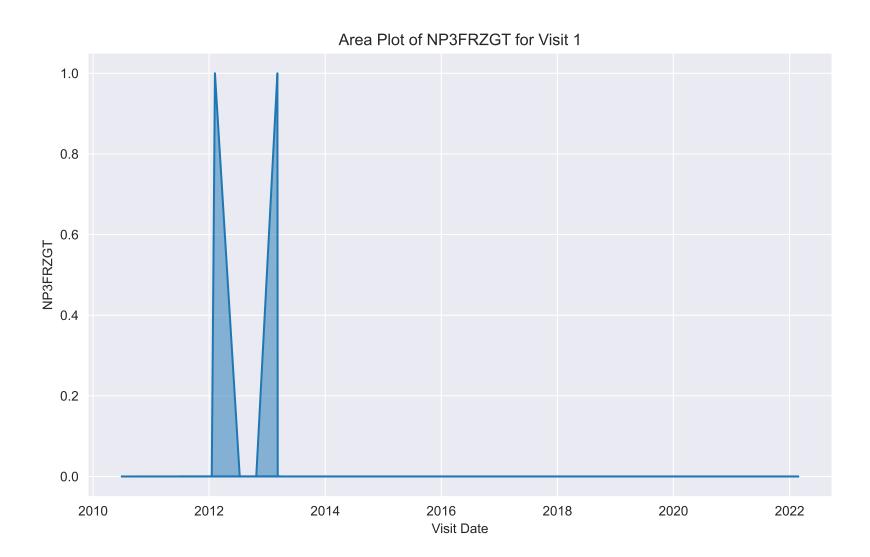




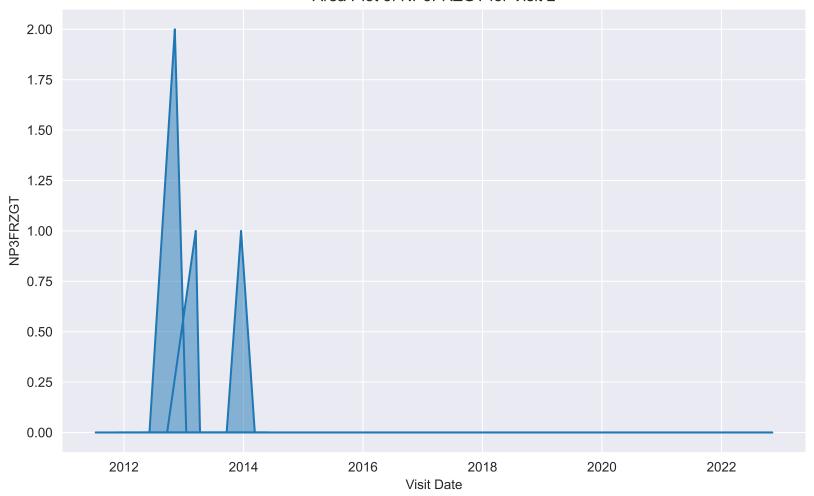




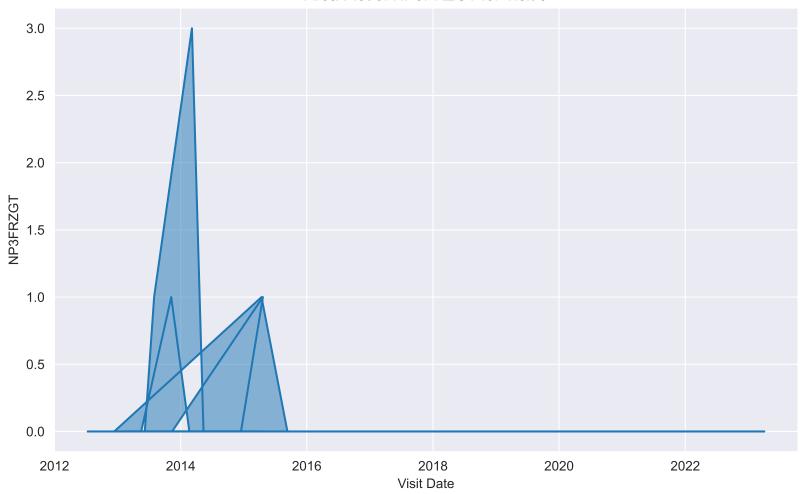




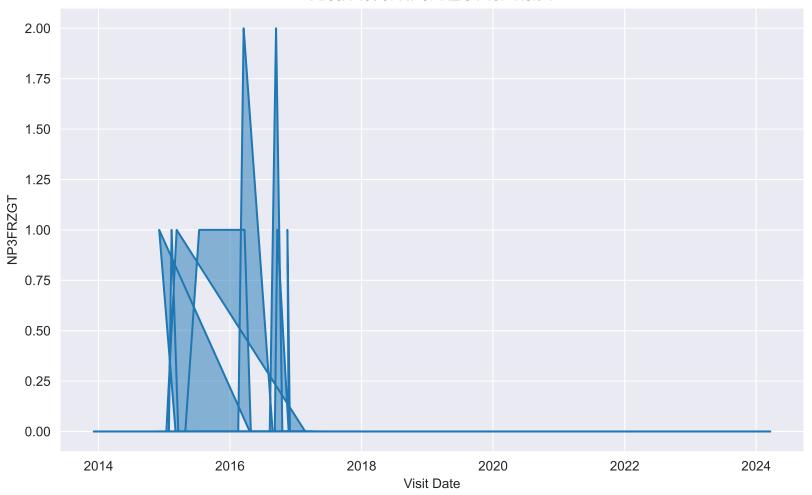
### Area Plot of NP3FRZGT for Visit 2

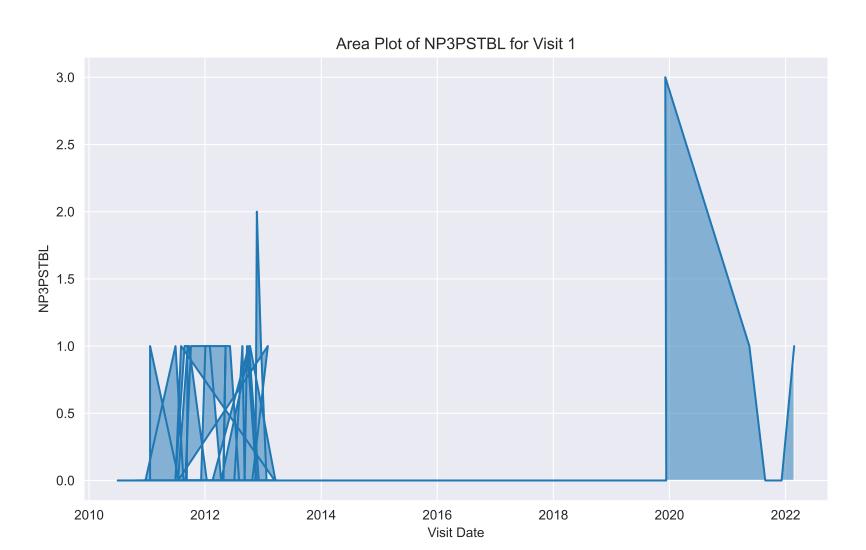


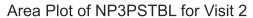


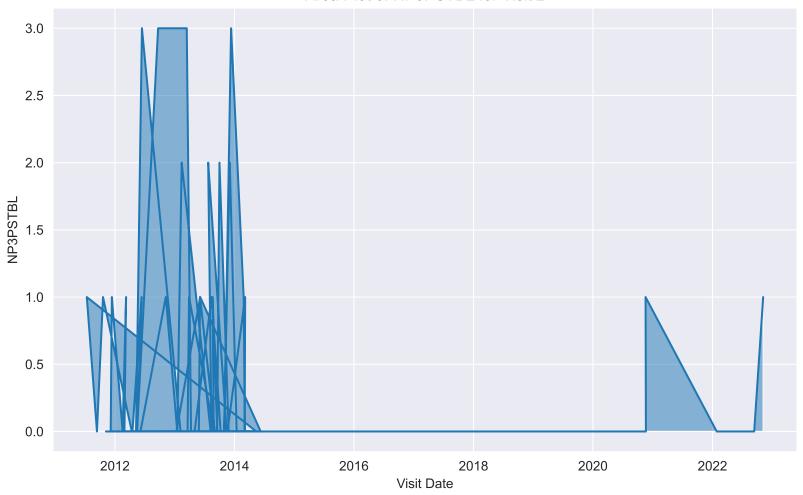




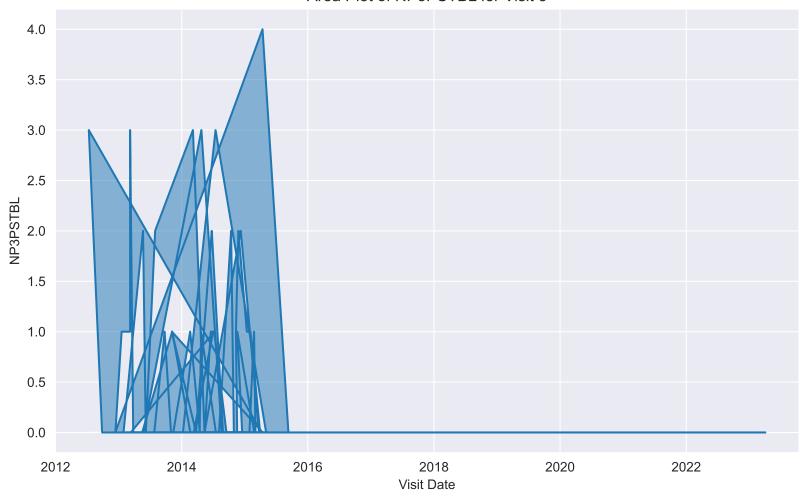


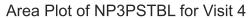


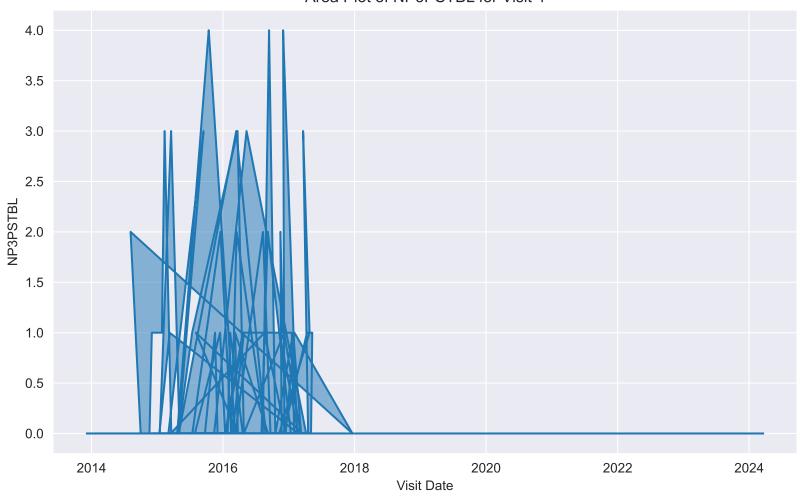


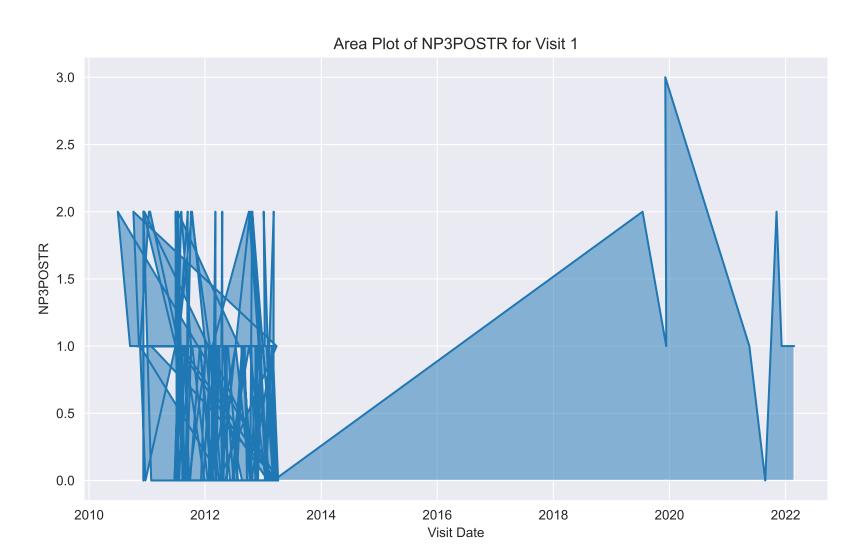


# Area Plot of NP3PSTBL for Visit 3

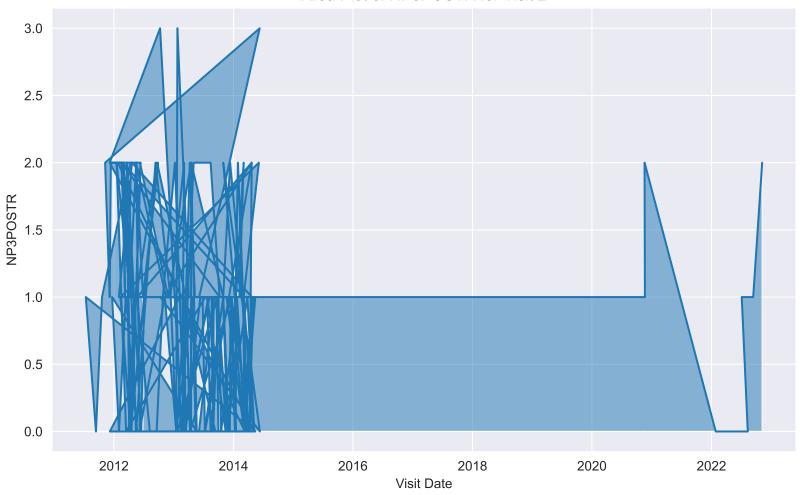




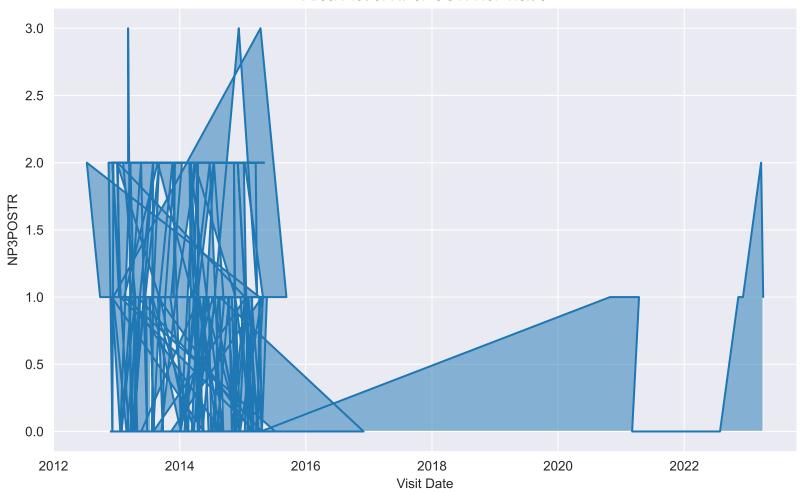




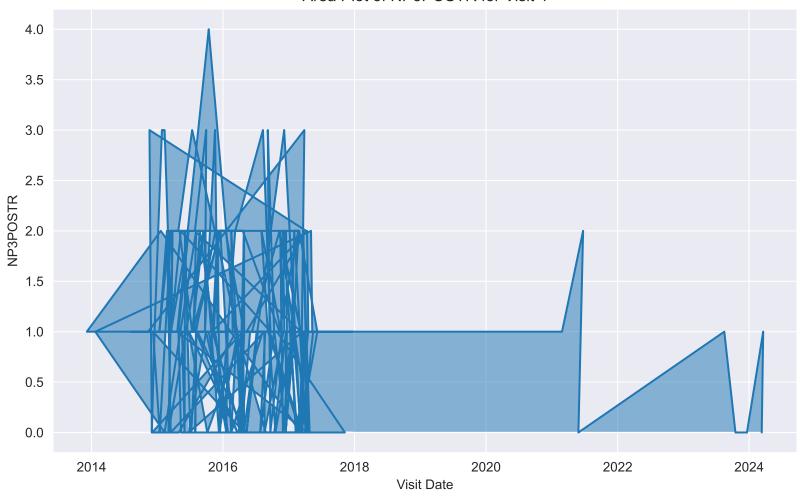
# Area Plot of NP3POSTR for Visit 2

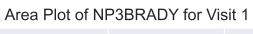


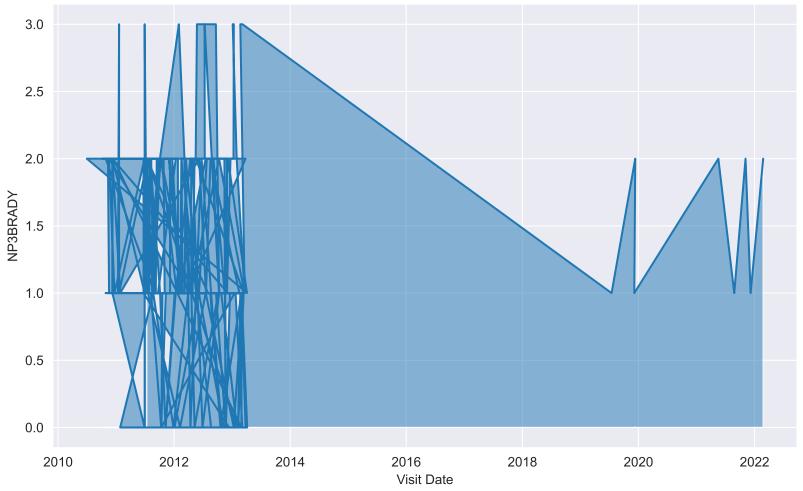
# Area Plot of NP3POSTR for Visit 3



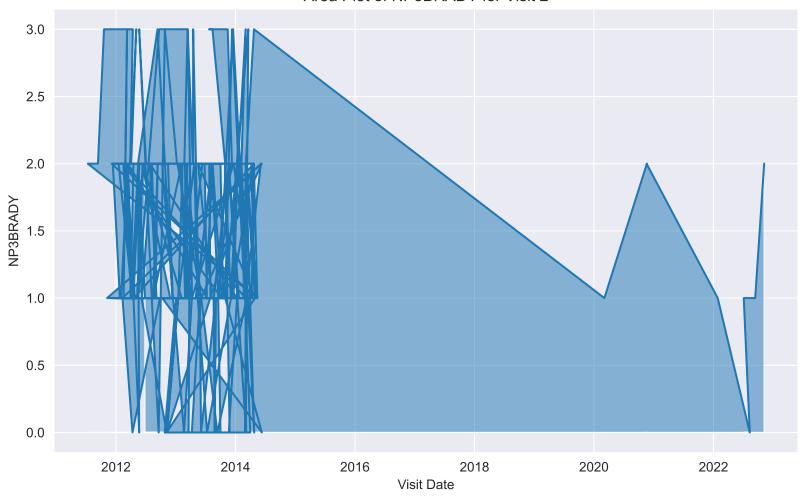
# Area Plot of NP3POSTR for Visit 4



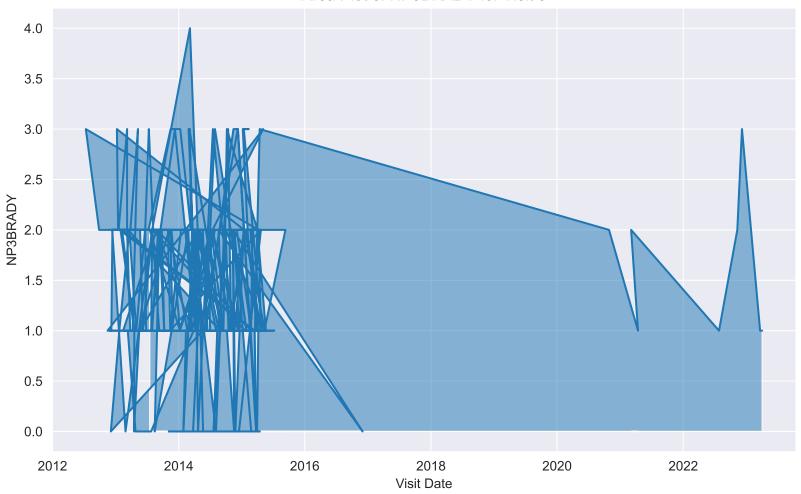




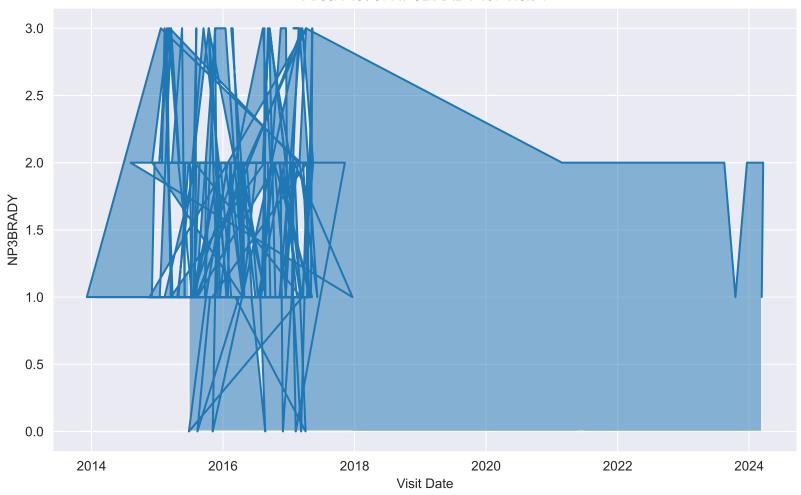
# Area Plot of NP3BRADY for Visit 2

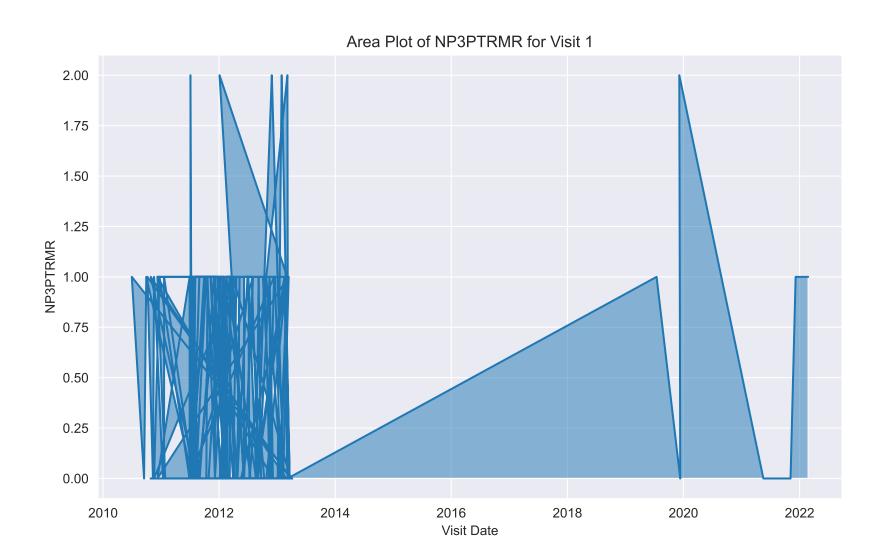


# Area Plot of NP3BRADY for Visit 3

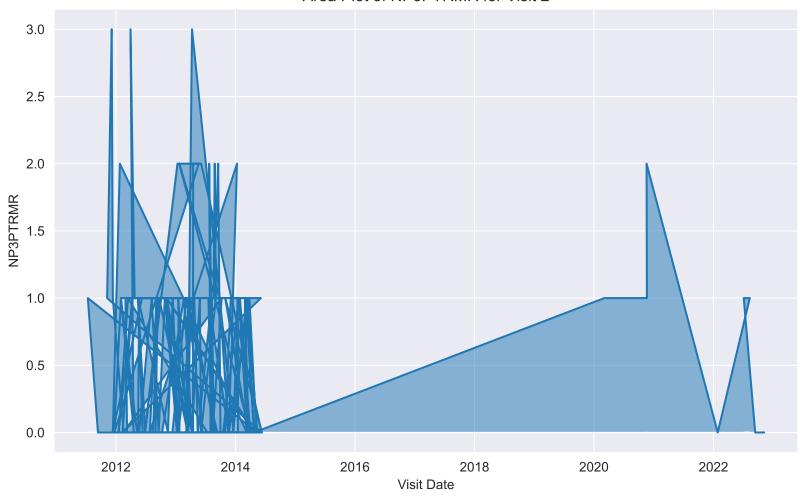




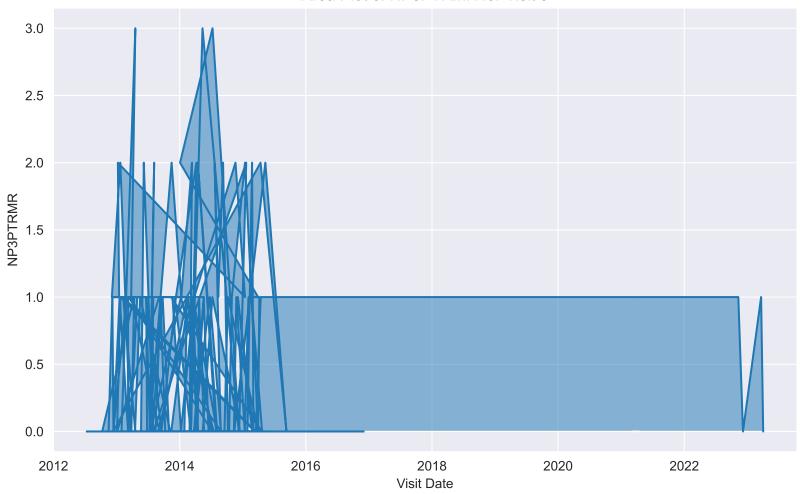




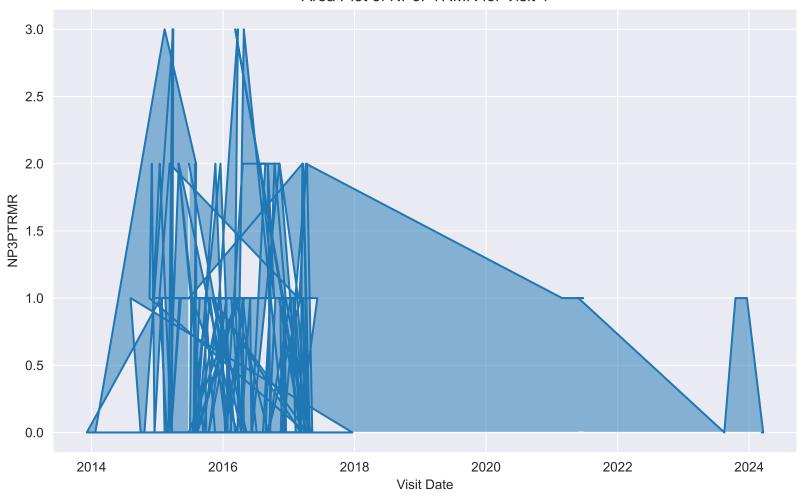
# Area Plot of NP3PTRMR for Visit 2

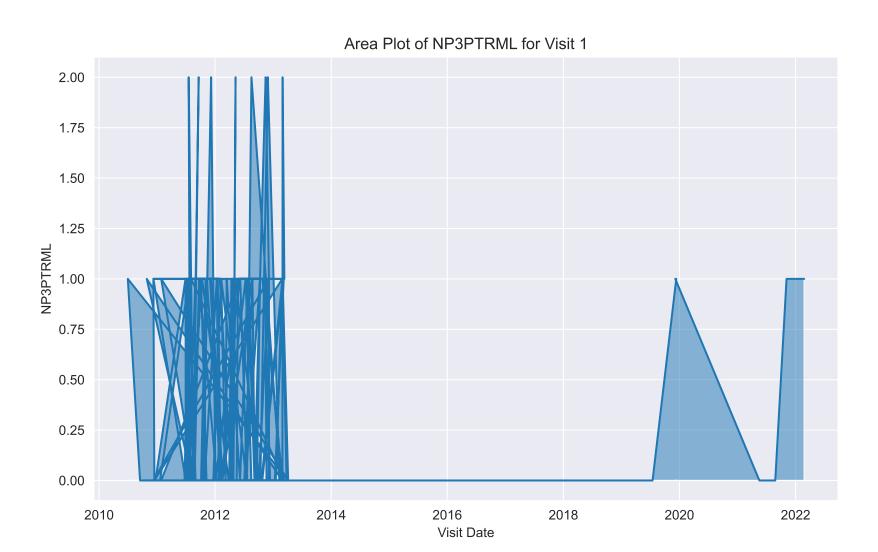


# Area Plot of NP3PTRMR for Visit 3

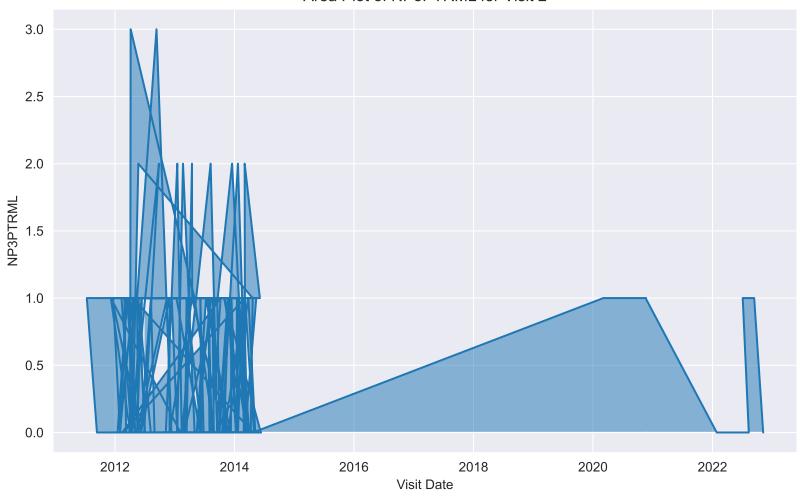


Area Plot of NP3PTRMR for Visit 4

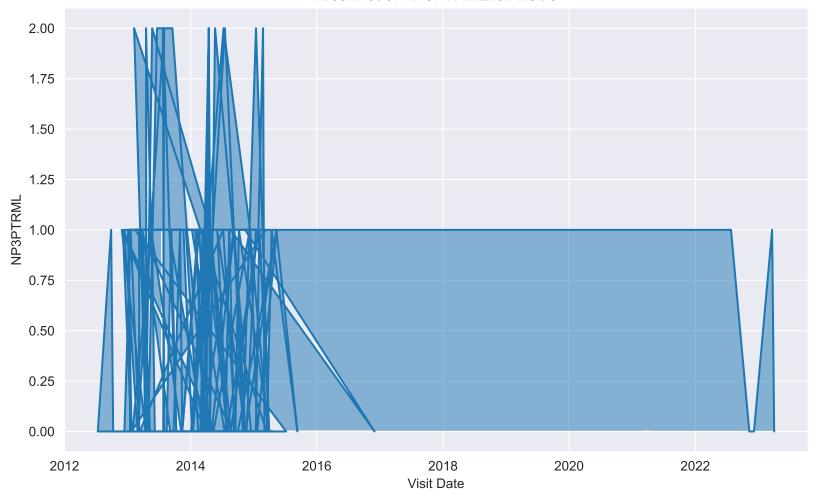




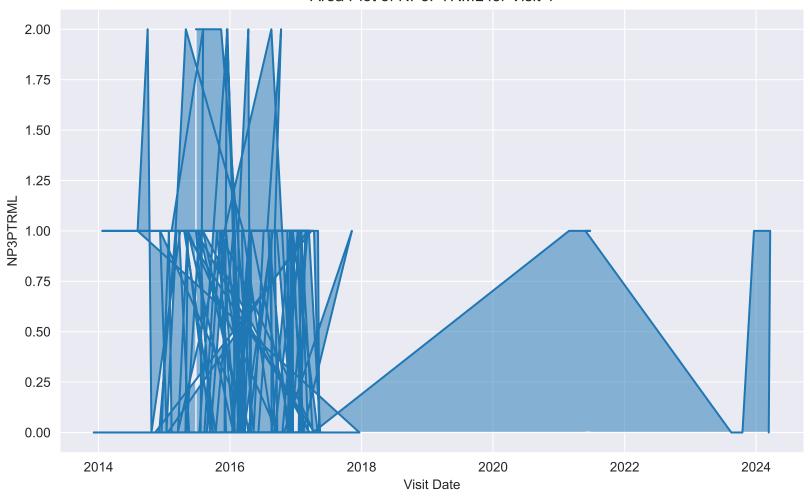
# Area Plot of NP3PTRML for Visit 2

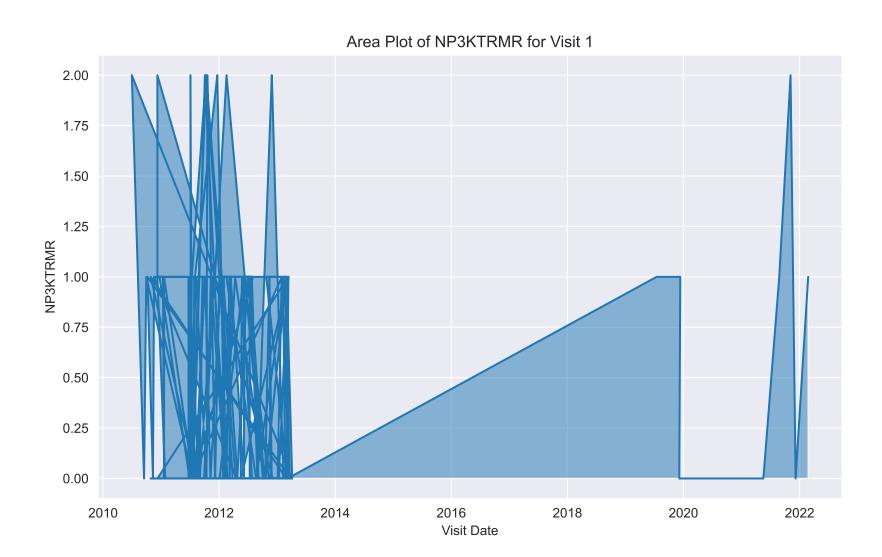


### Area Plot of NP3PTRML for Visit 3

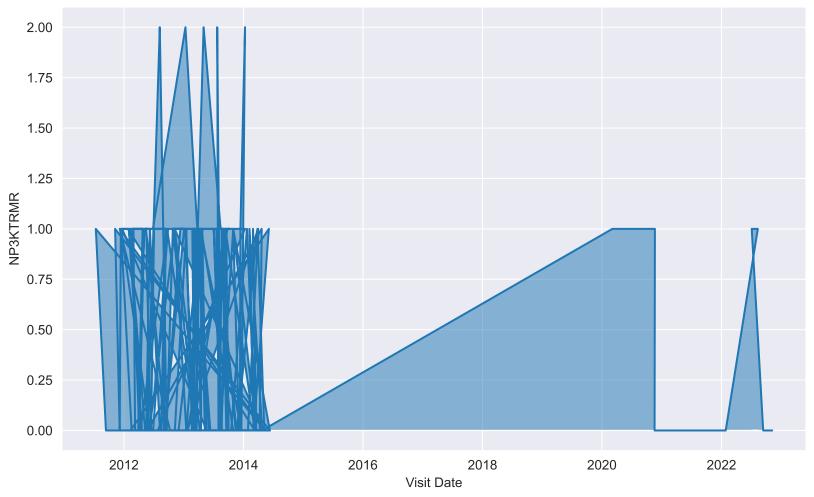


Area Plot of NP3PTRML for Visit 4

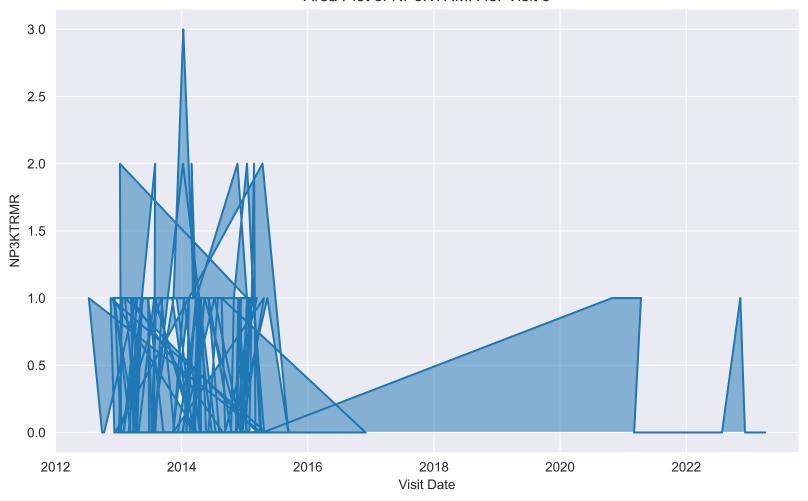




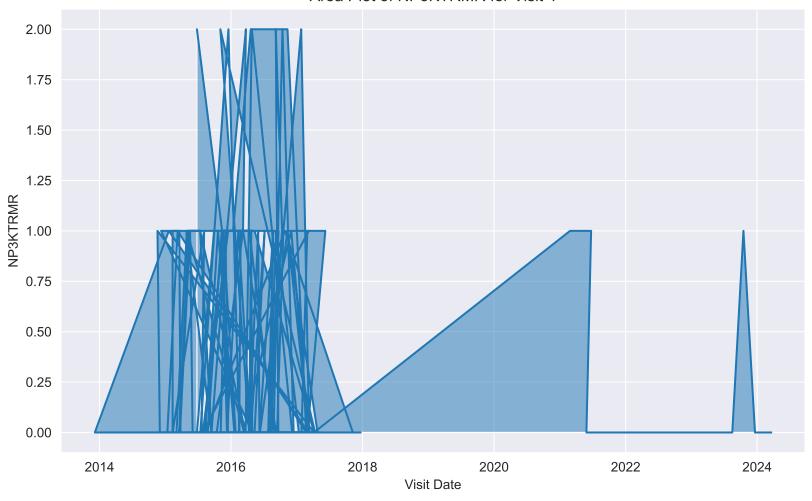
### Area Plot of NP3KTRMR for Visit 2

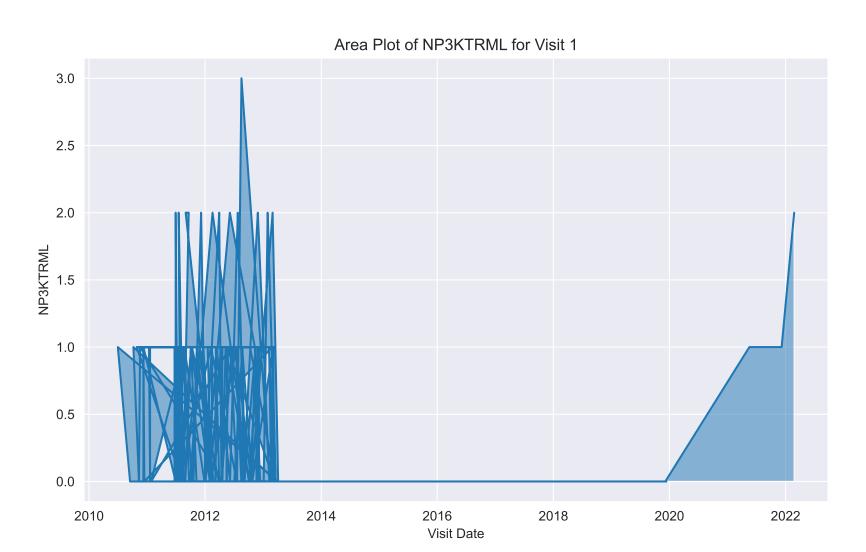


# Area Plot of NP3KTRMR for Visit 3

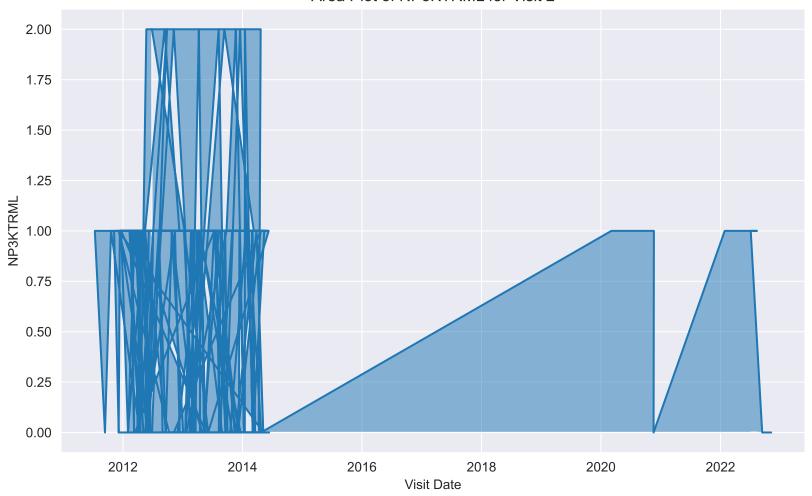




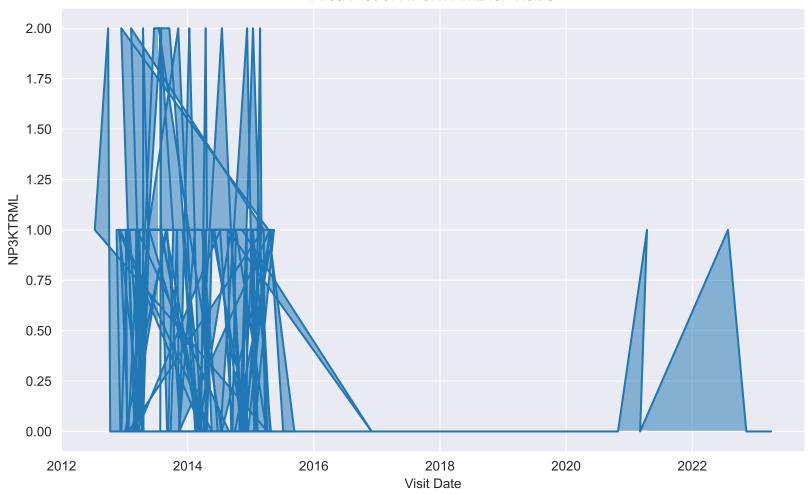




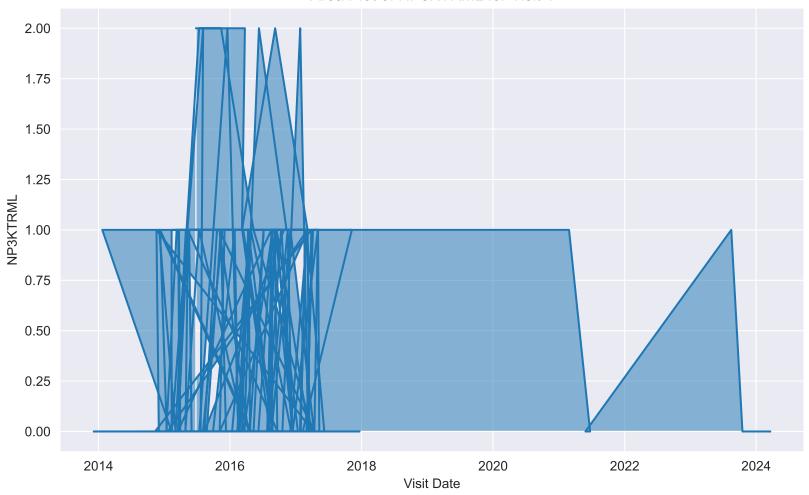
### Area Plot of NP3KTRML for Visit 2

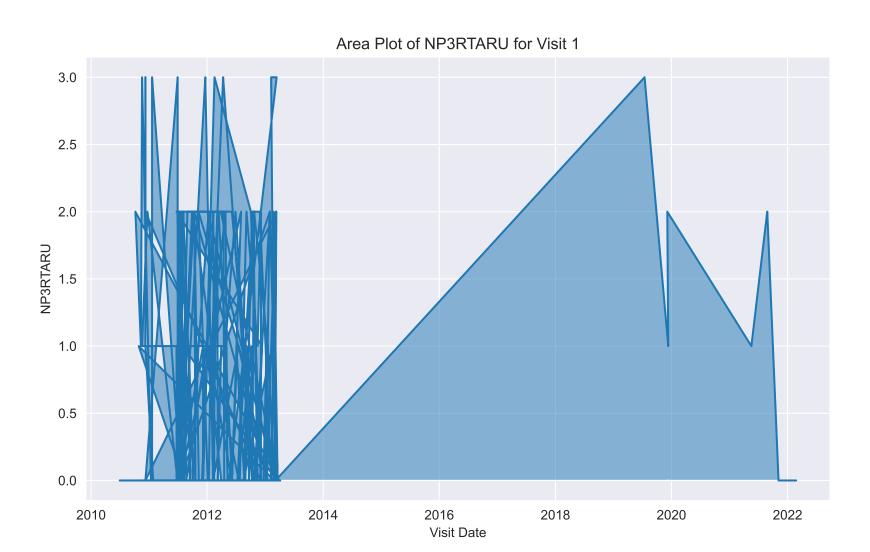


### Area Plot of NP3KTRML for Visit 3

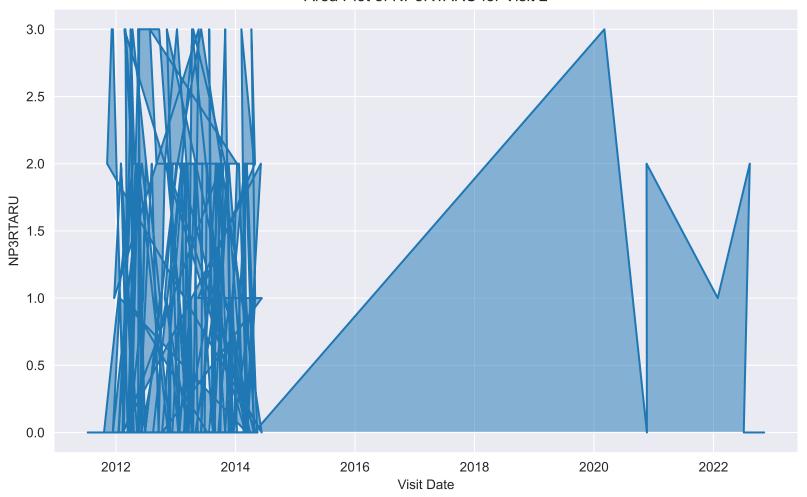




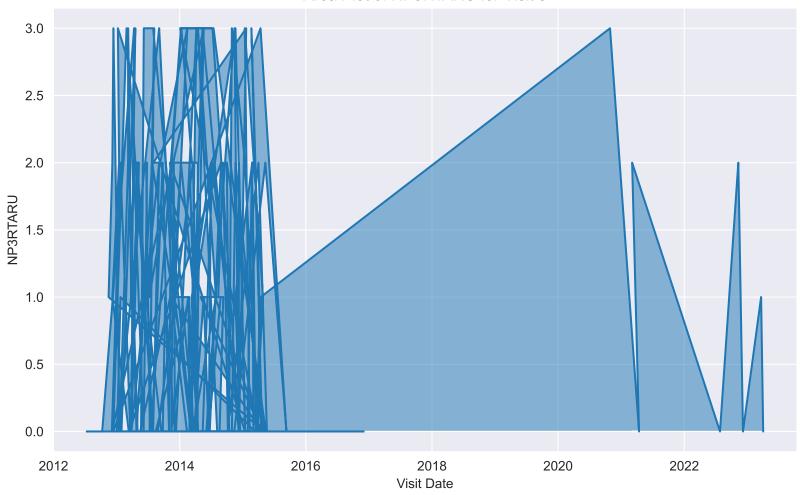


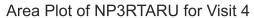


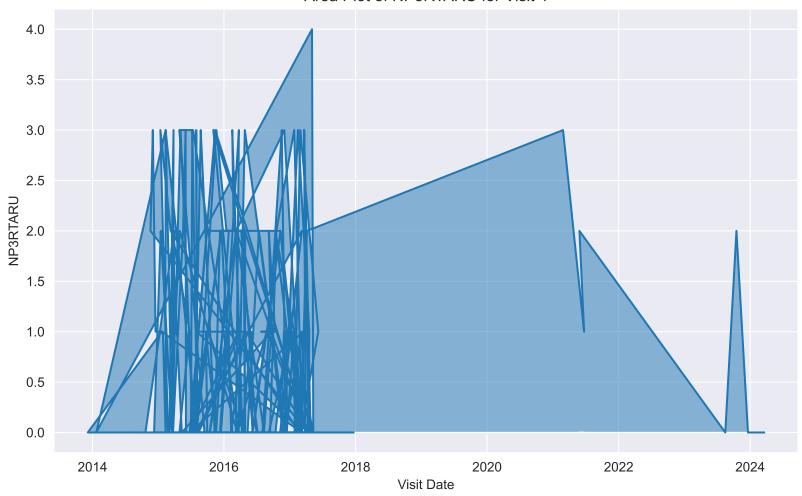
# Area Plot of NP3RTARU for Visit 2

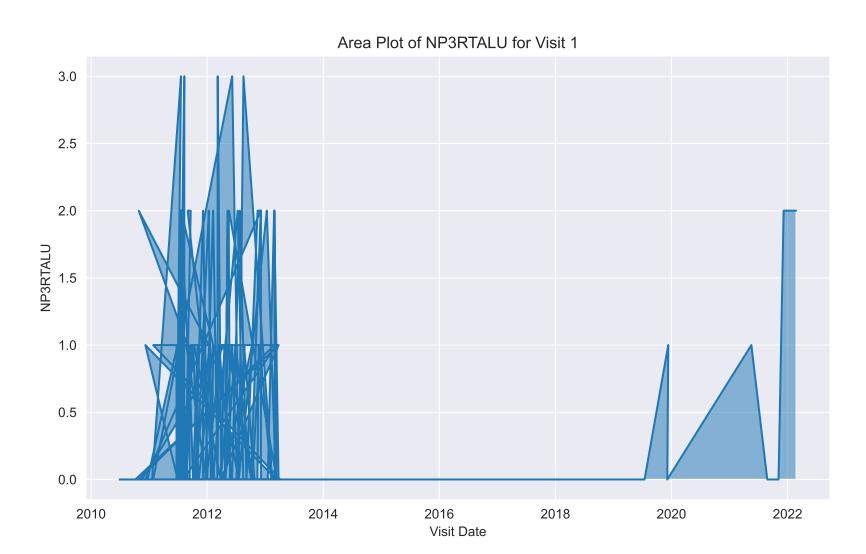


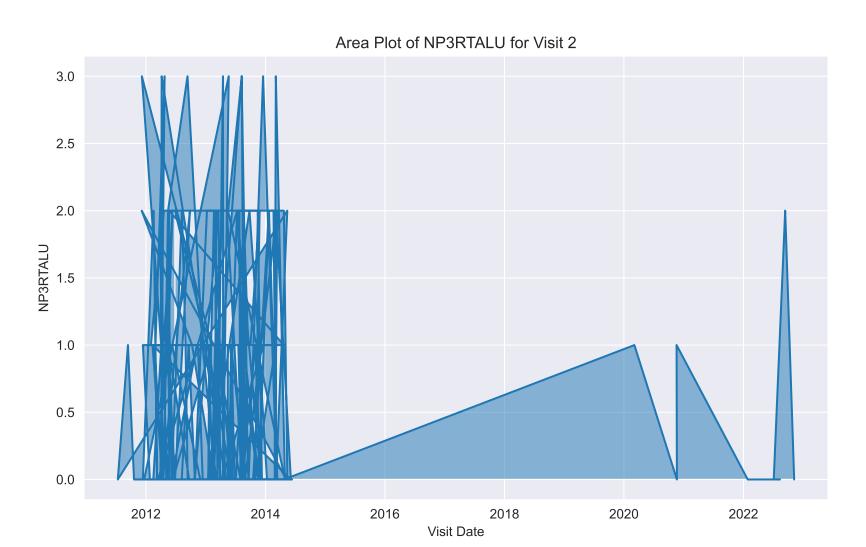
# Area Plot of NP3RTARU for Visit 3

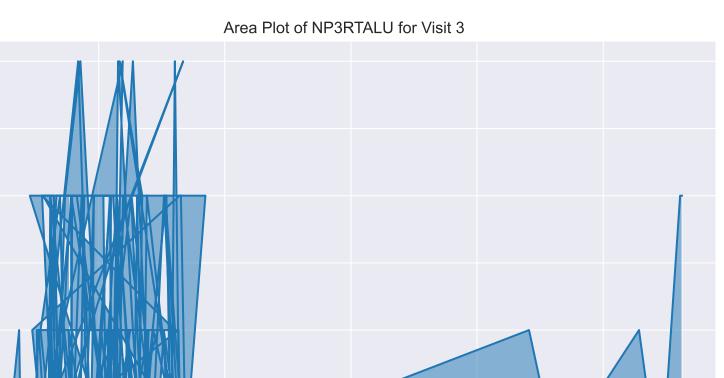


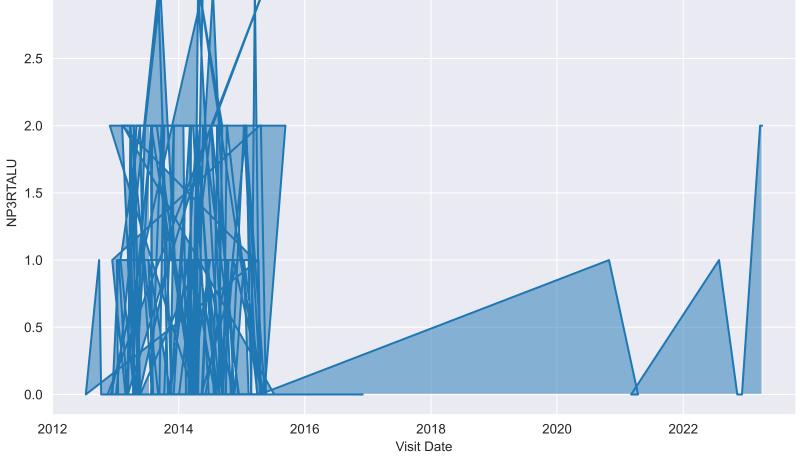




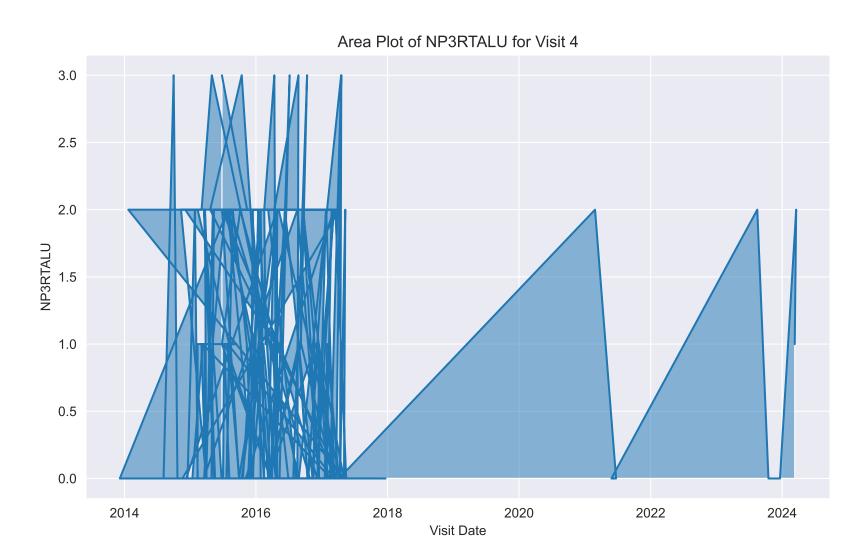




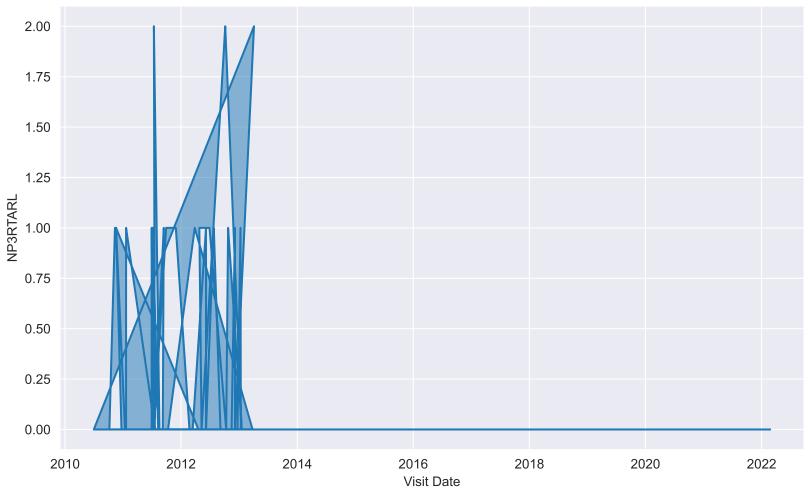




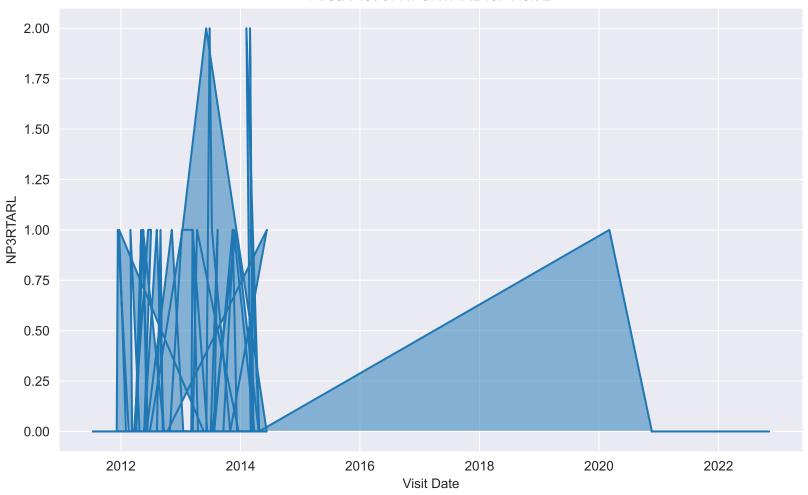
3.0



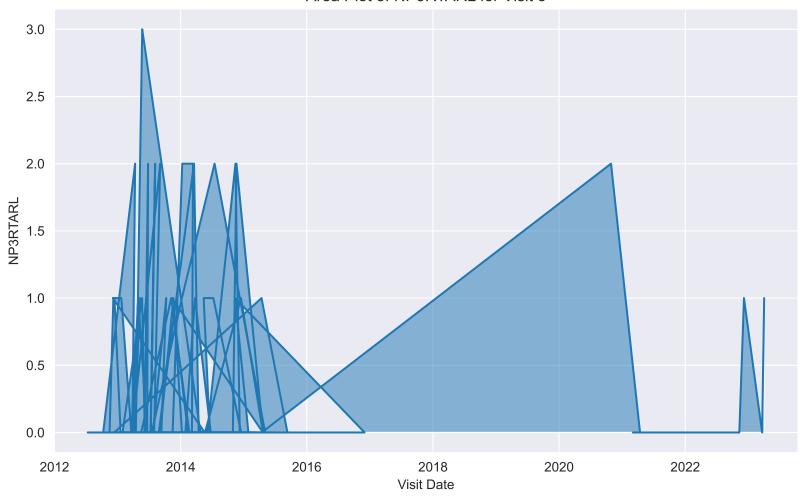


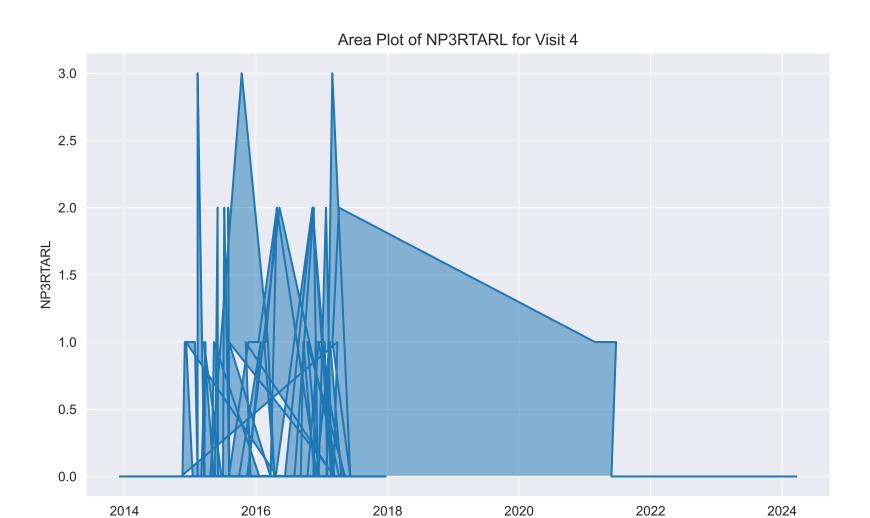




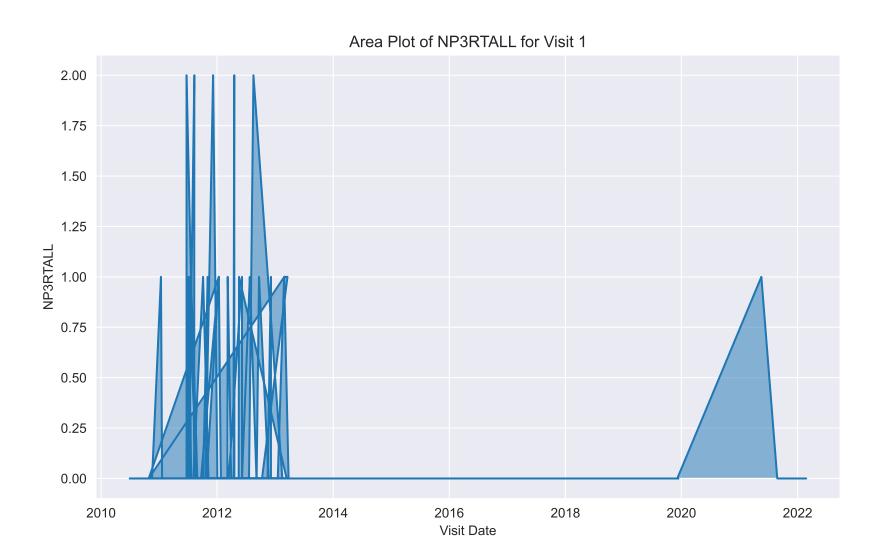


# Area Plot of NP3RTARL for Visit 3

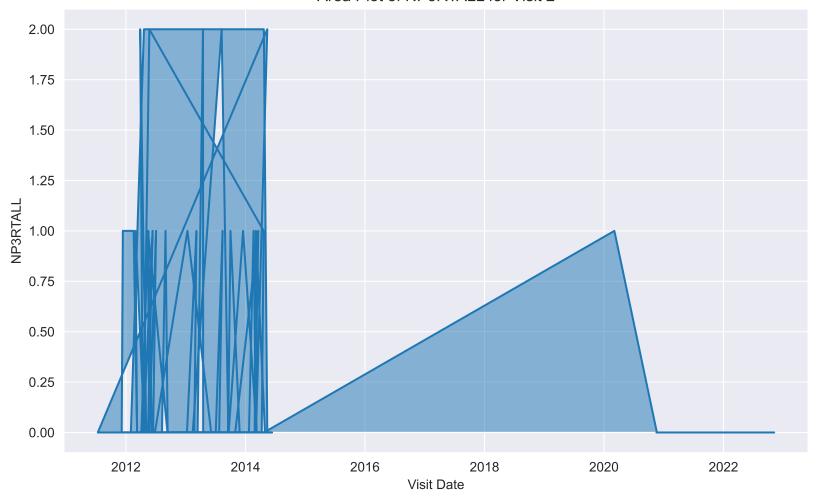




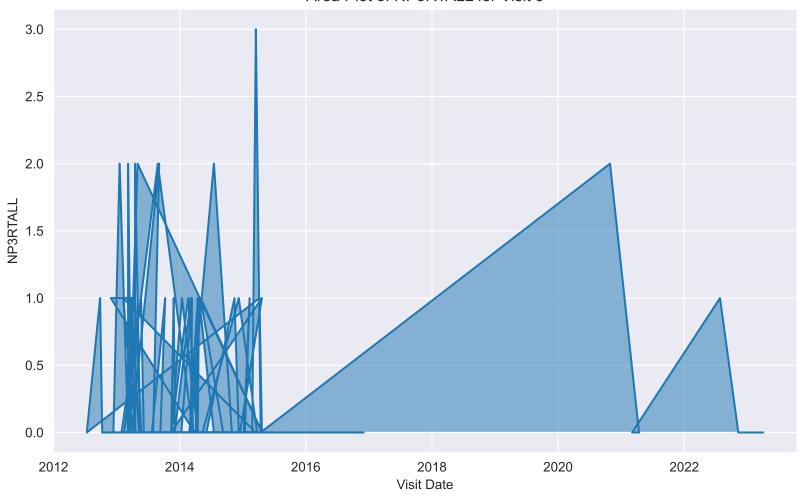
Visit Date

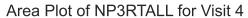


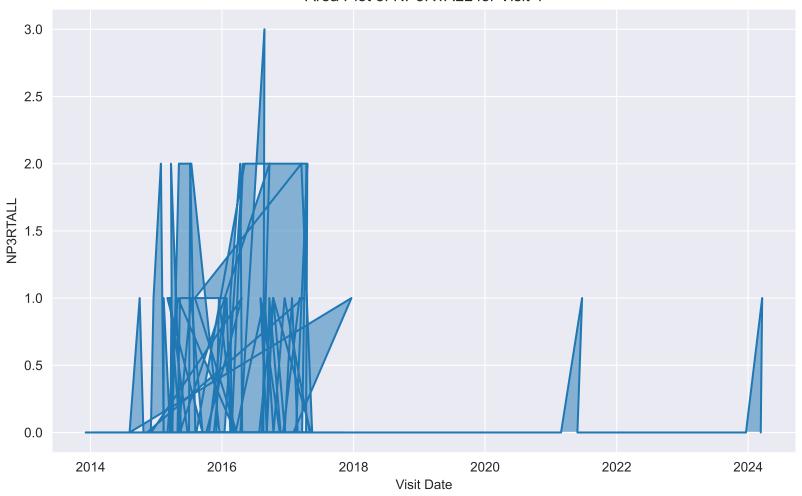
## Area Plot of NP3RTALL for Visit 2



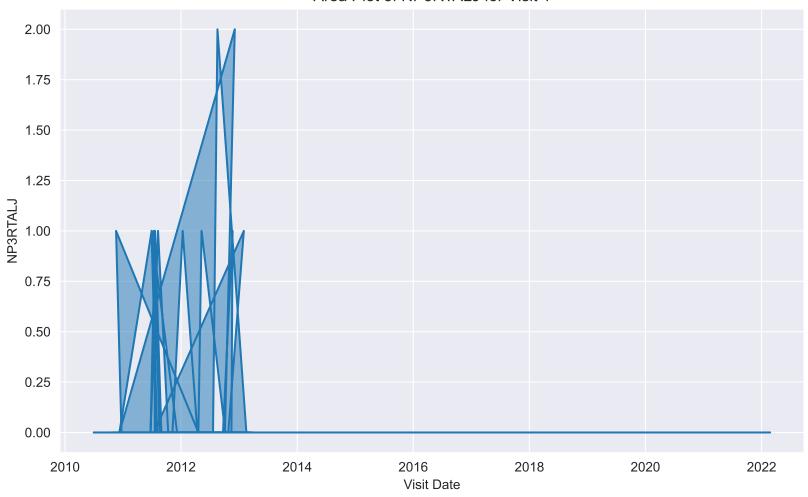
# Area Plot of NP3RTALL for Visit 3



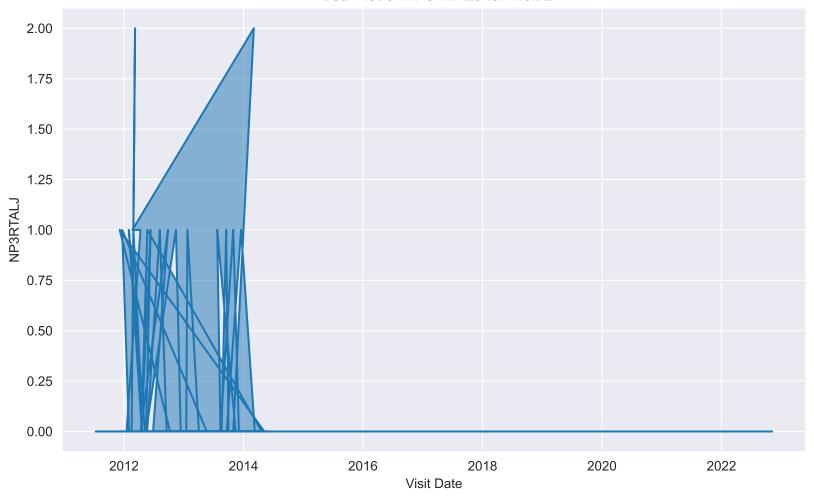


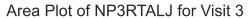


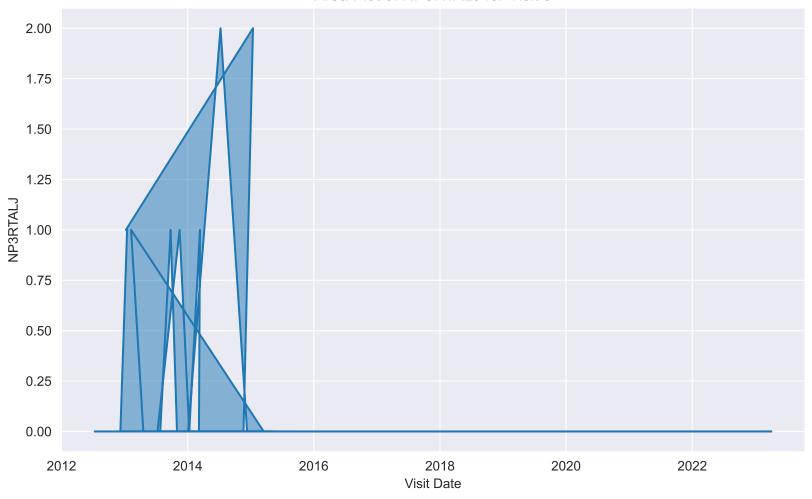


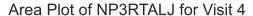


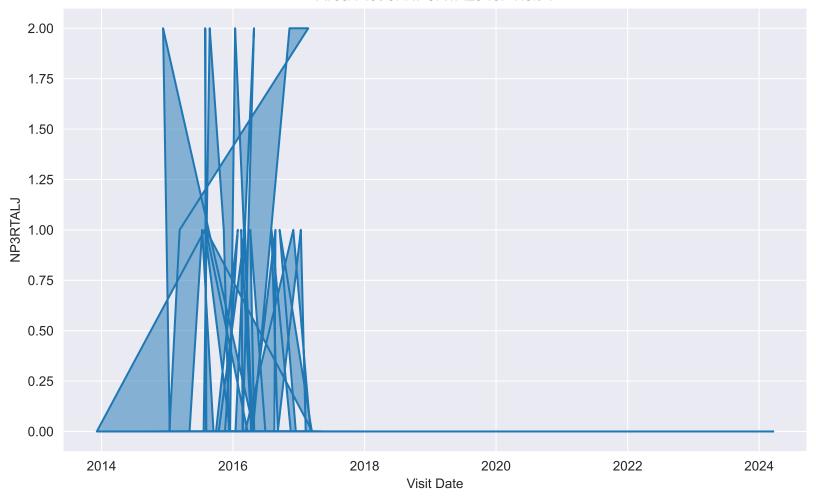
### Area Plot of NP3RTALJ for Visit 2

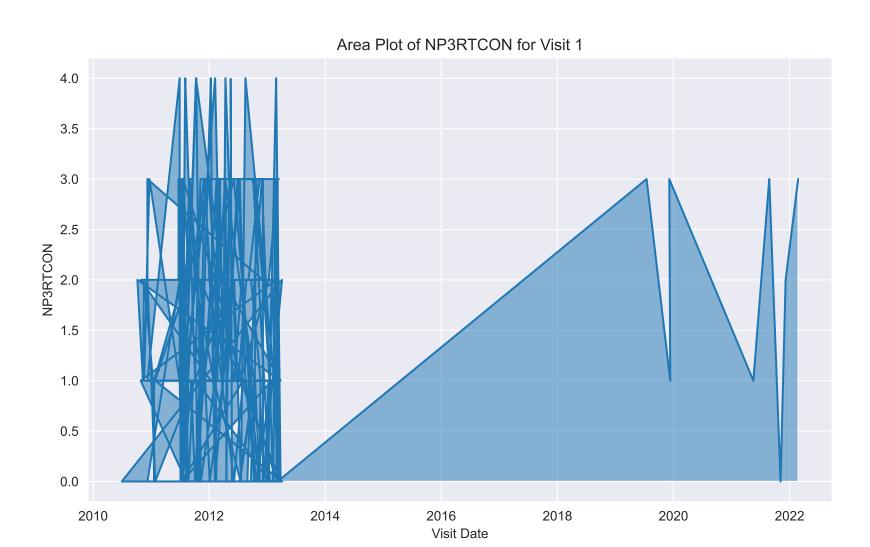




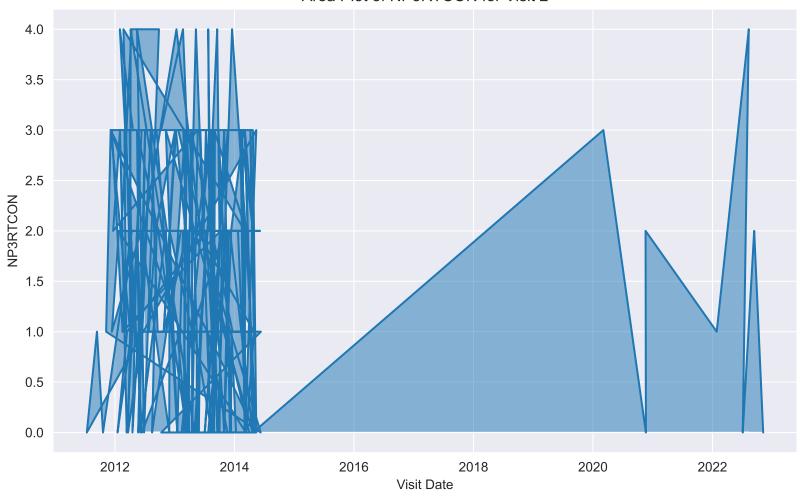








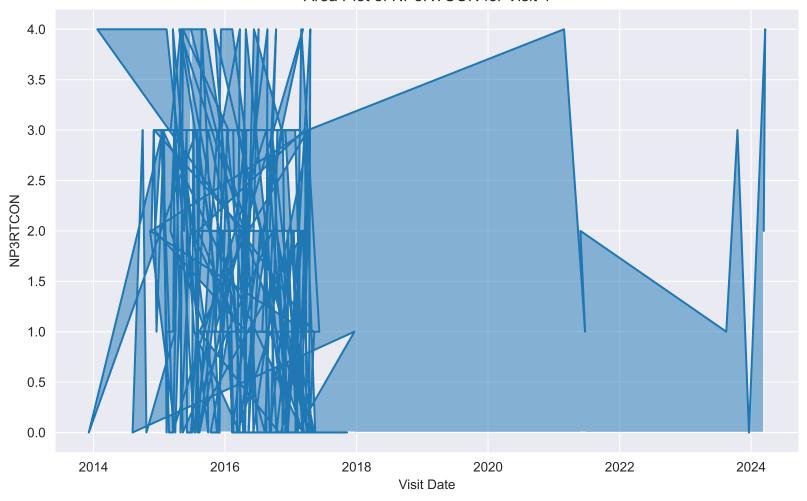
# Area Plot of NP3RTCON for Visit 2



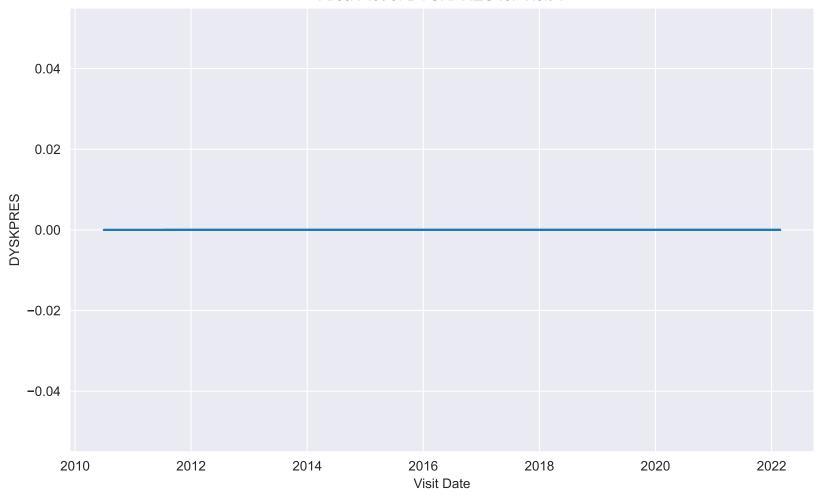
# Area Plot of NP3RTCON for Visit 3



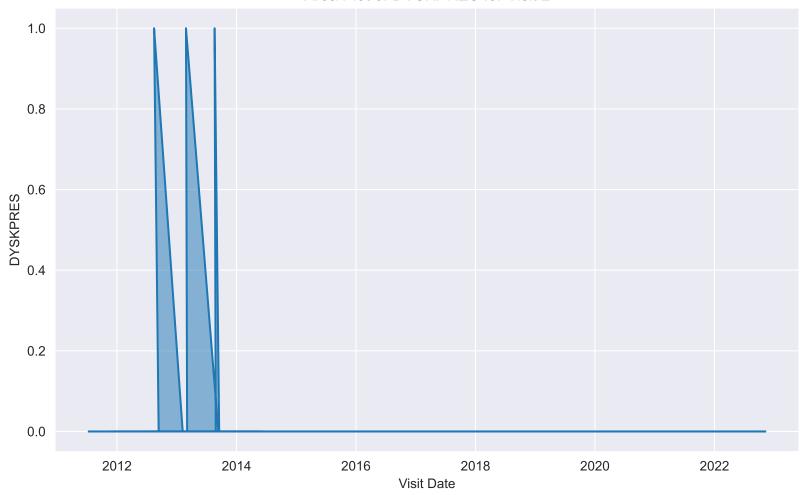
# Area Plot of NP3RTCON for Visit 4



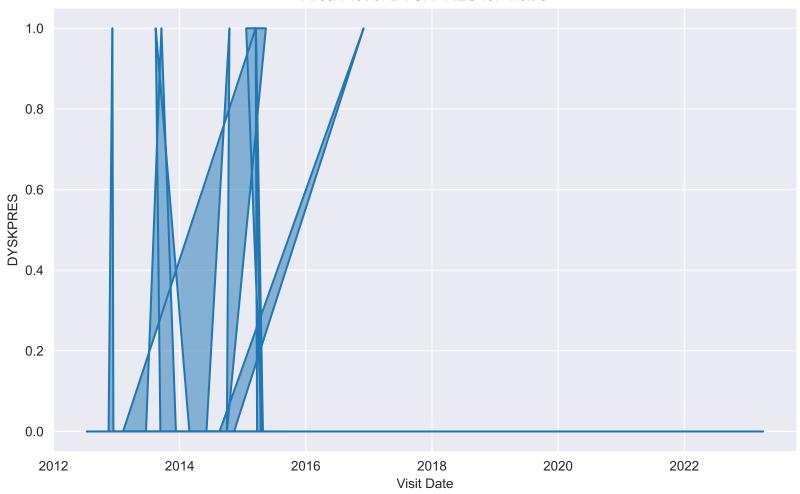




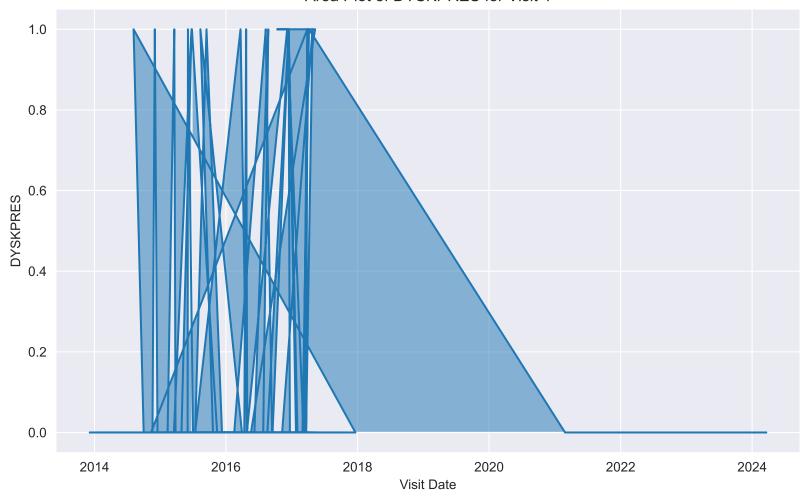


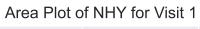


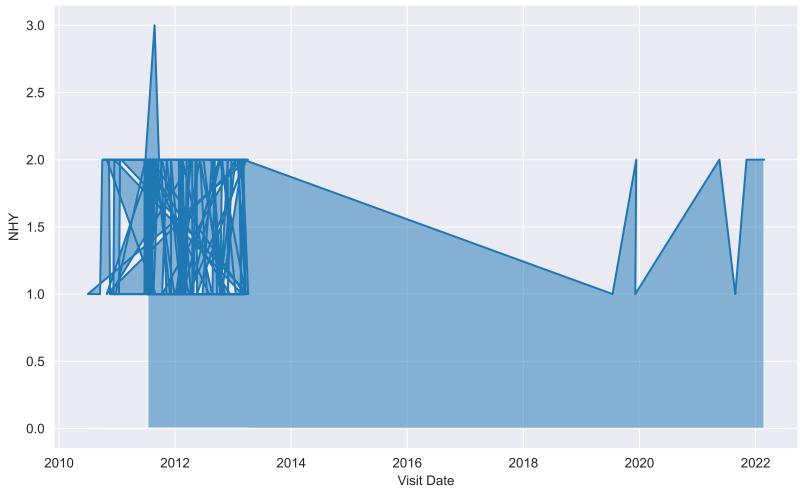




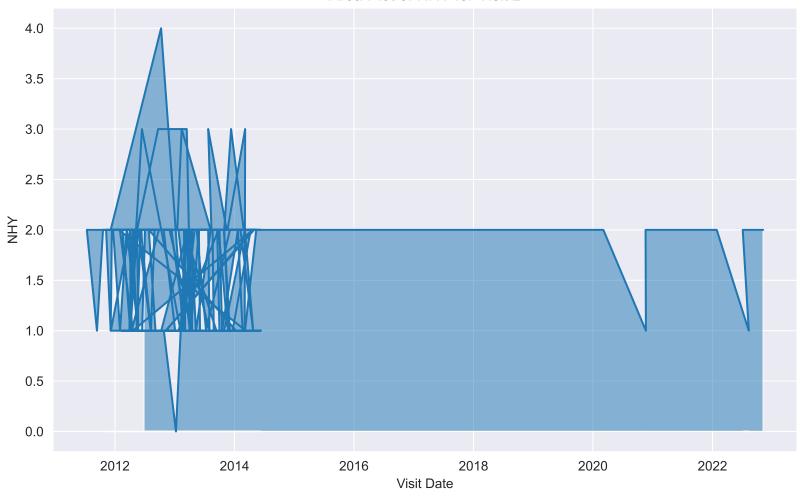
# Area Plot of DYSKPRES for Visit 4



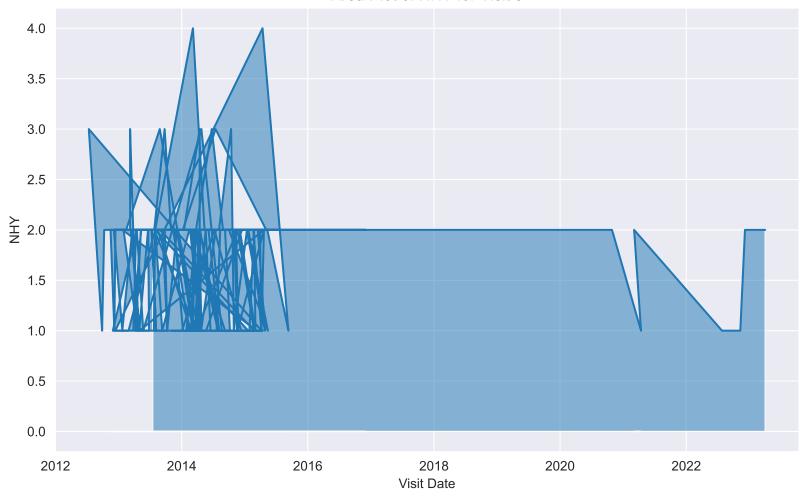




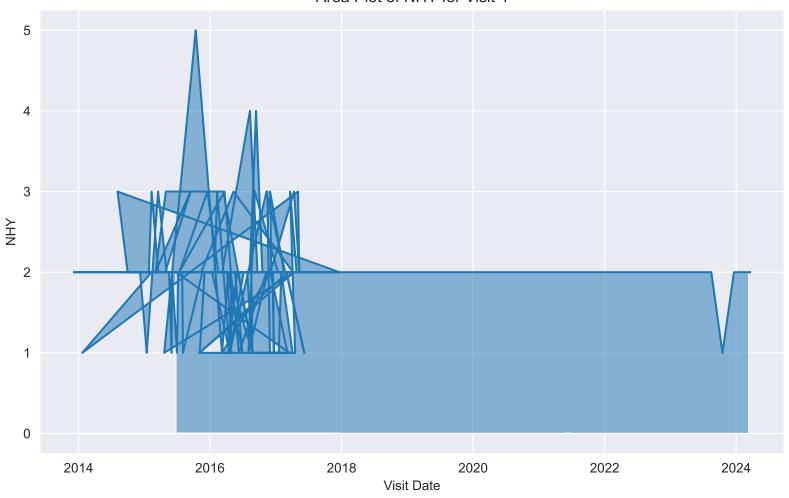


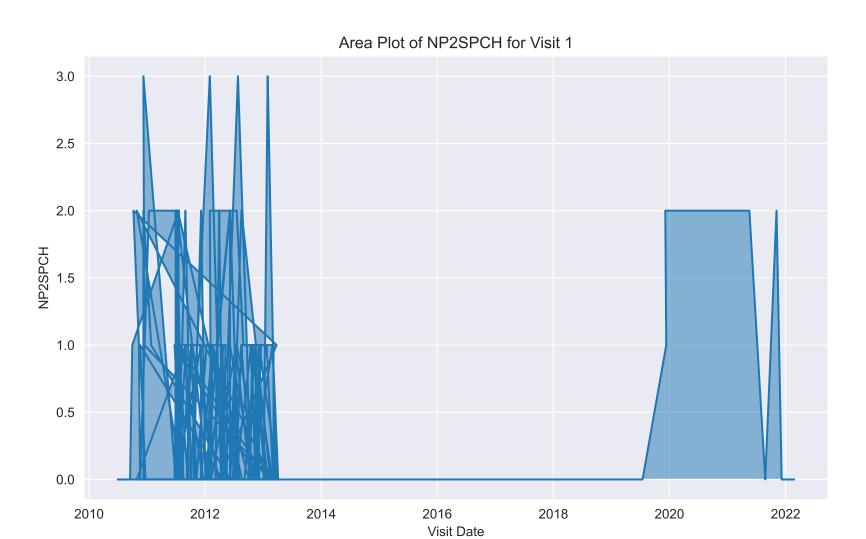




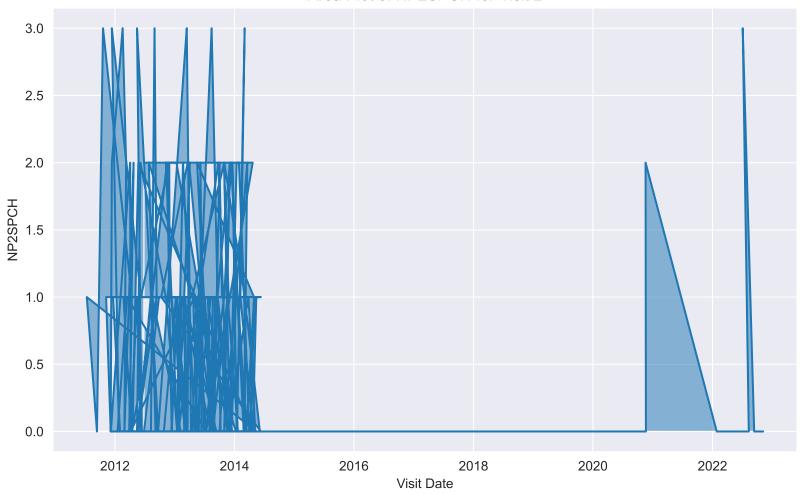




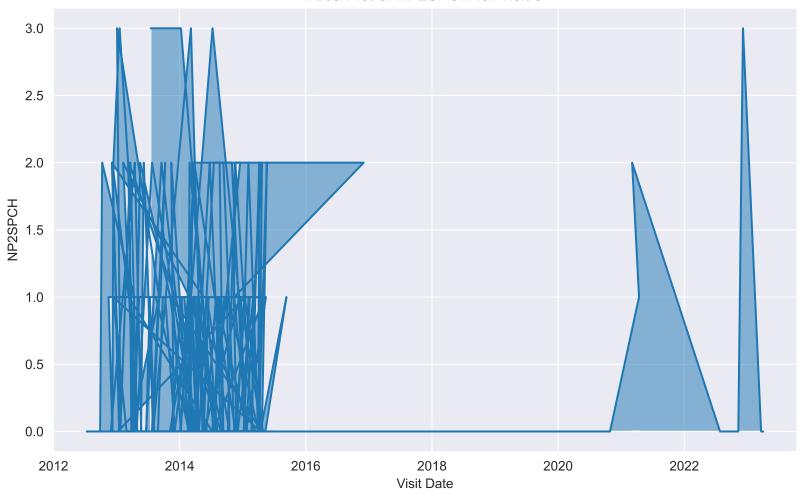




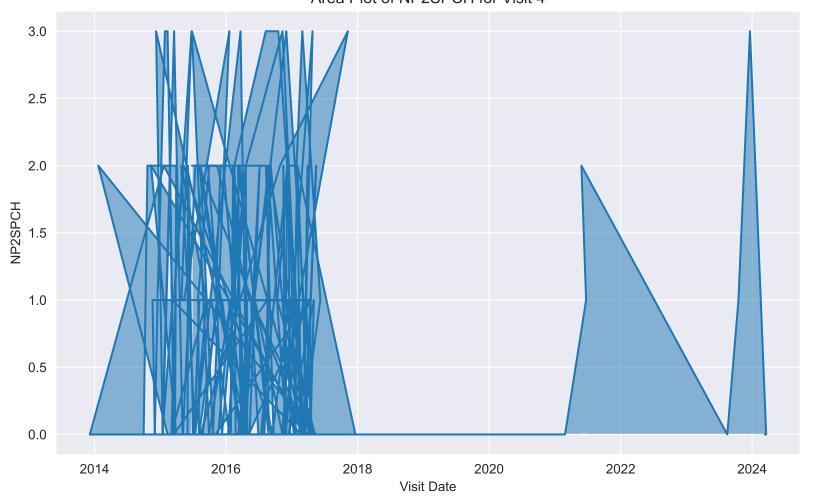




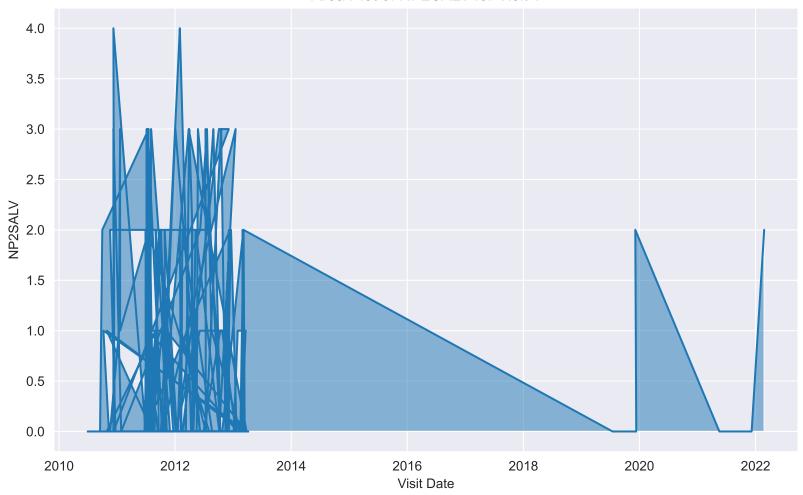




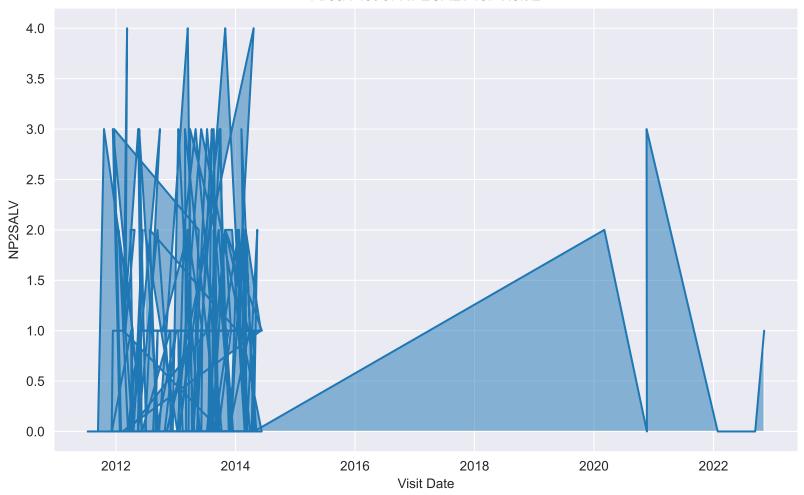
Area Plot of NP2SPCH for Visit 4



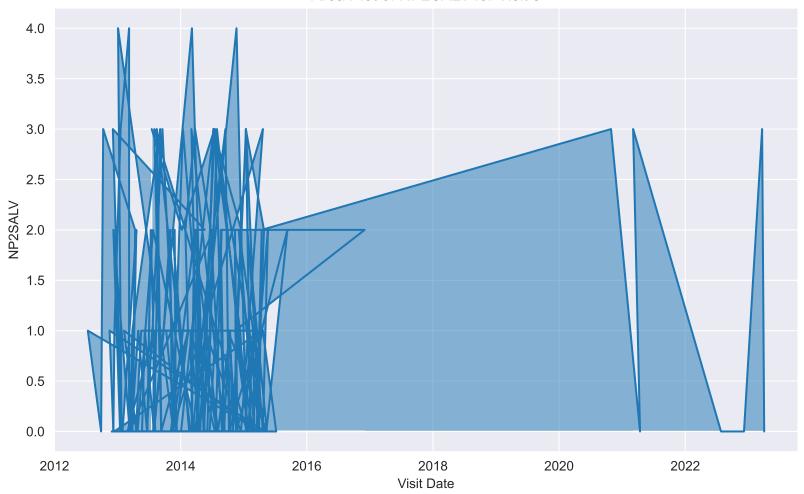




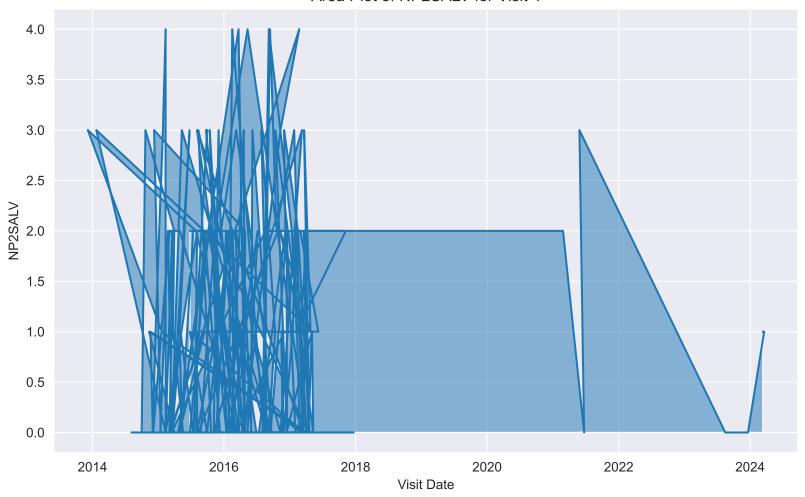
Area Plot of NP2SALV for Visit 2

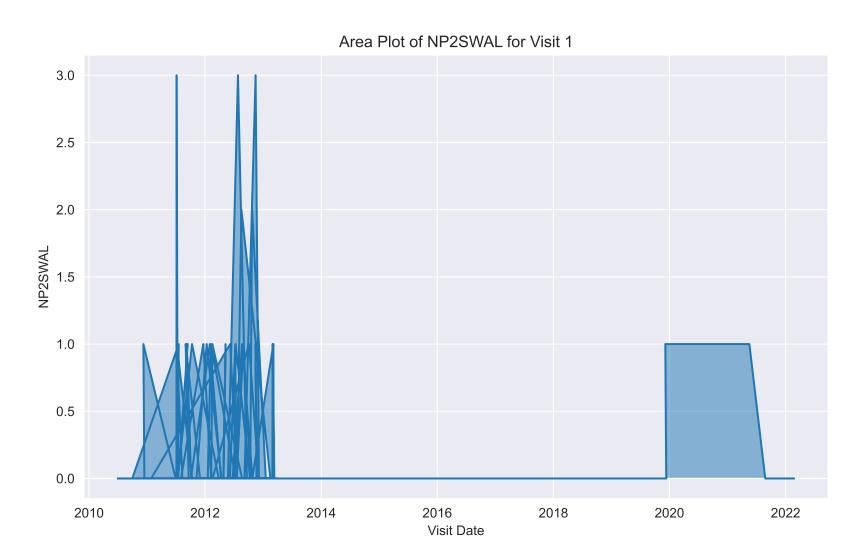


Area Plot of NP2SALV for Visit 3

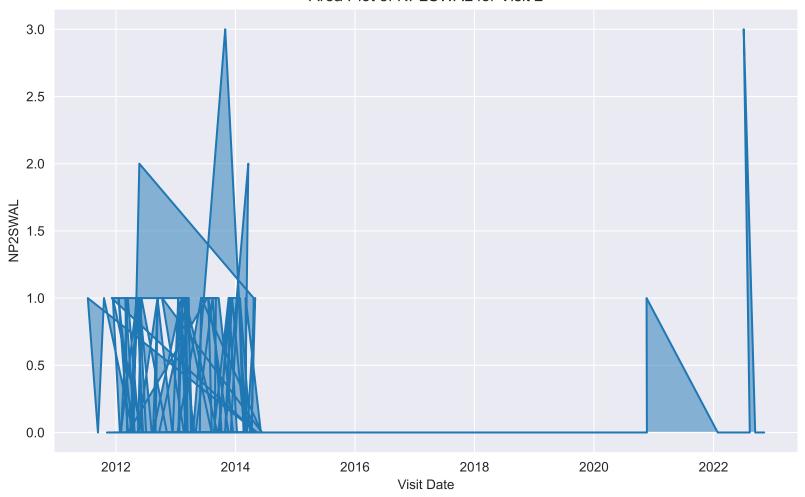


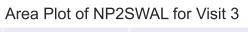
Area Plot of NP2SALV for Visit 4

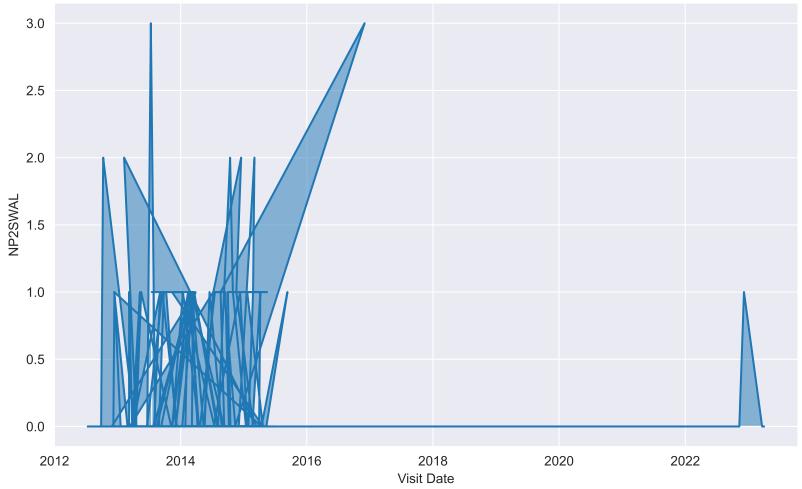




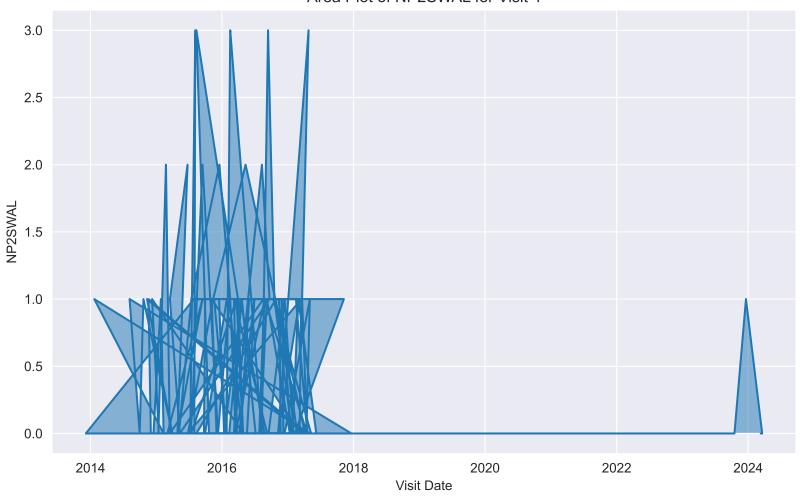
Area Plot of NP2SWAL for Visit 2



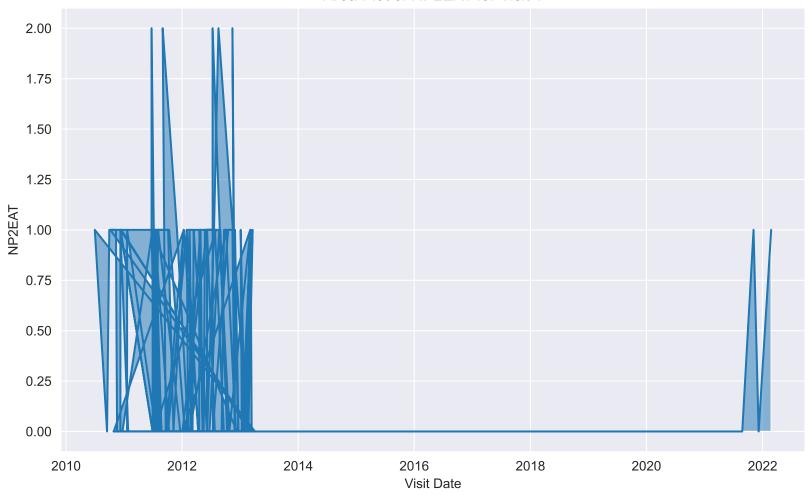




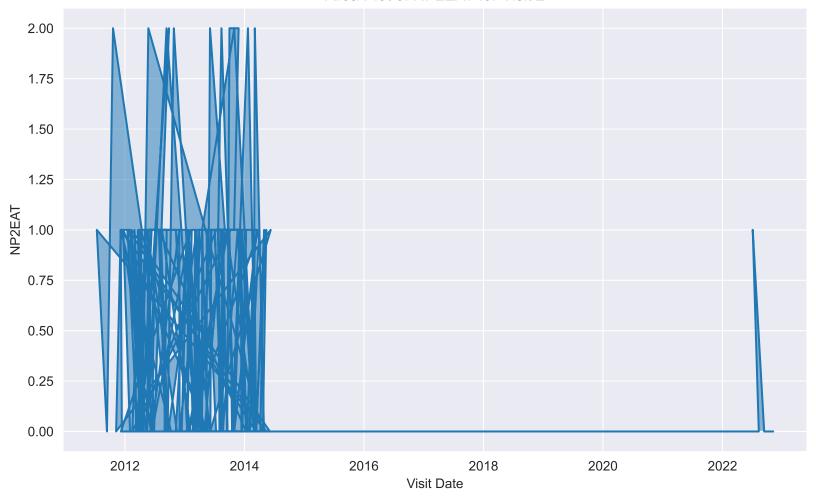




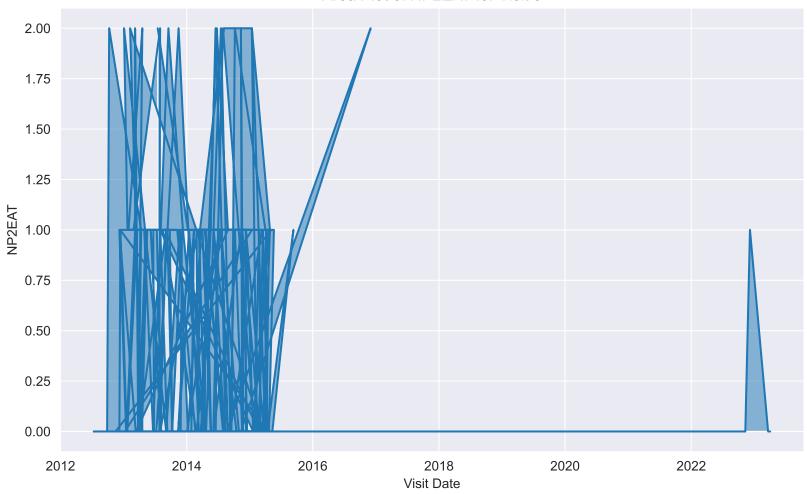




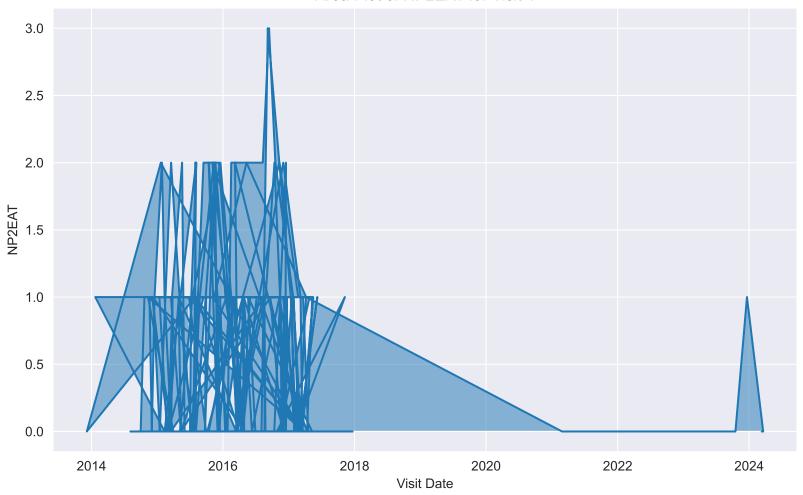


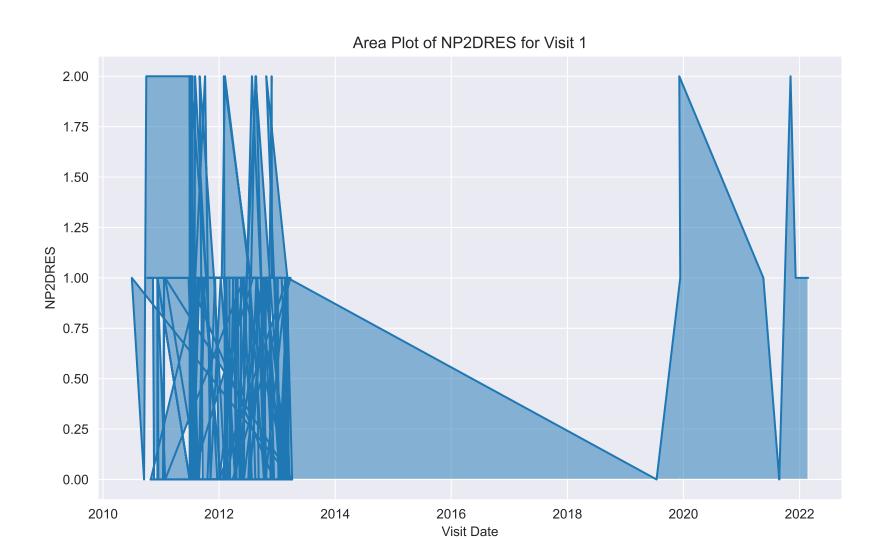




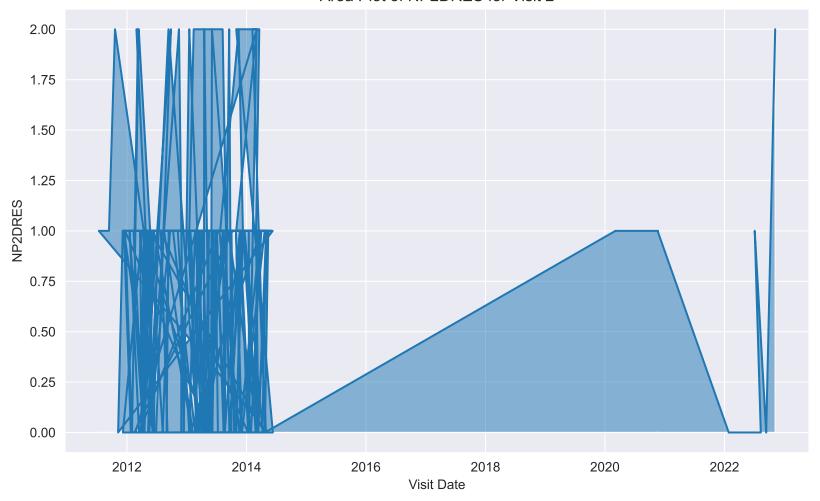


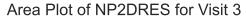


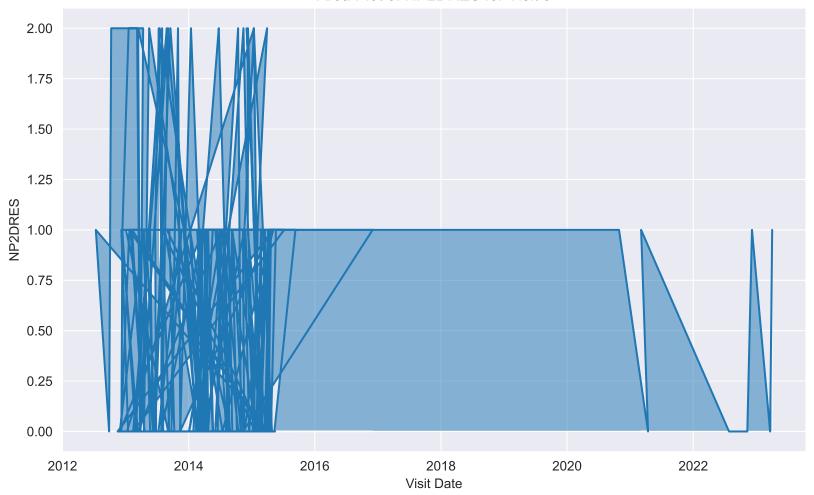


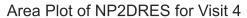


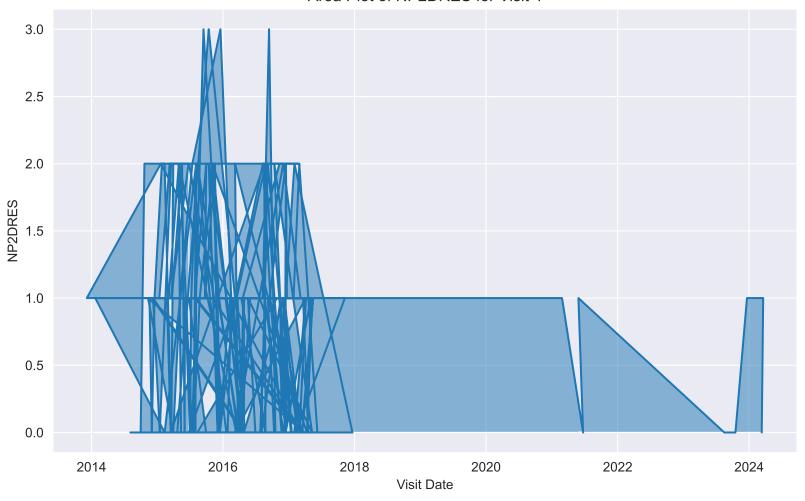
### Area Plot of NP2DRES for Visit 2

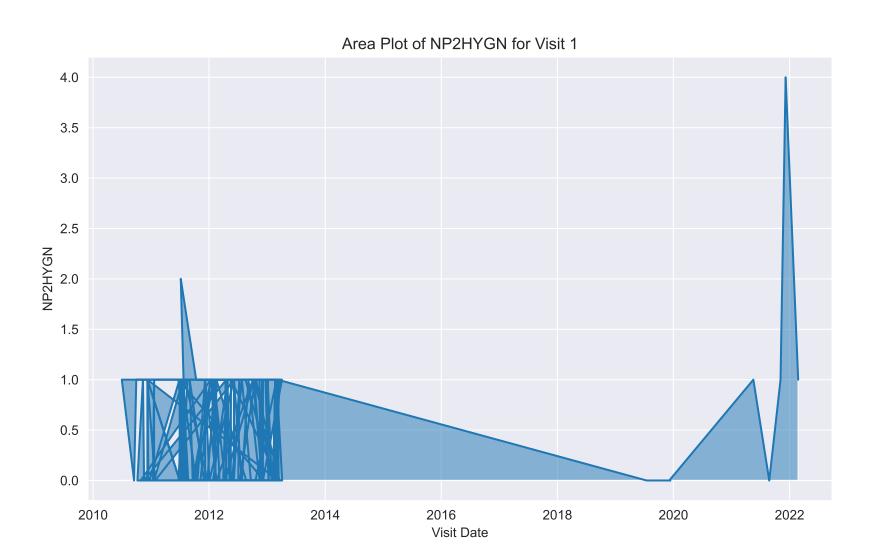




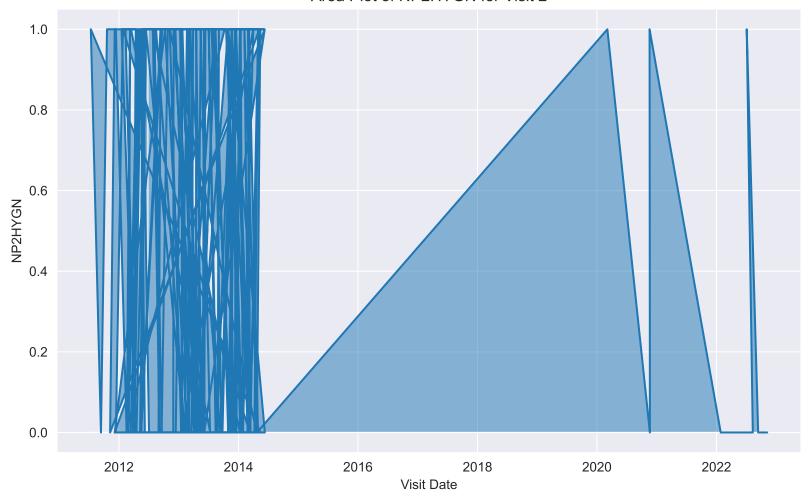




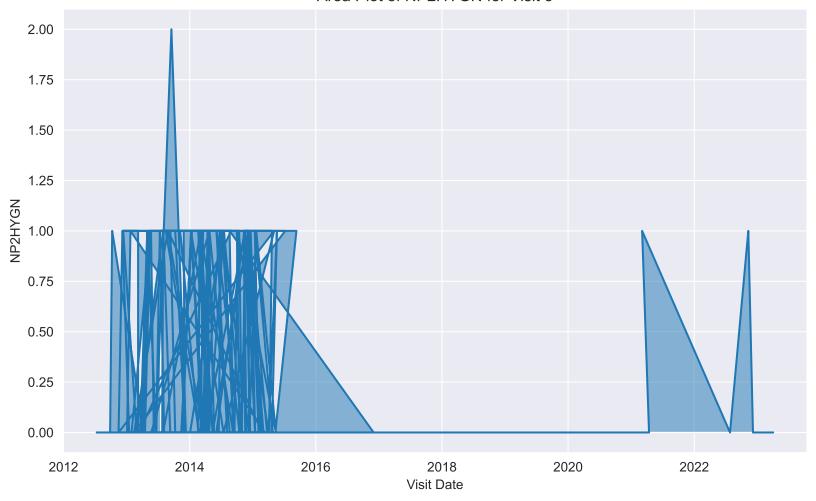




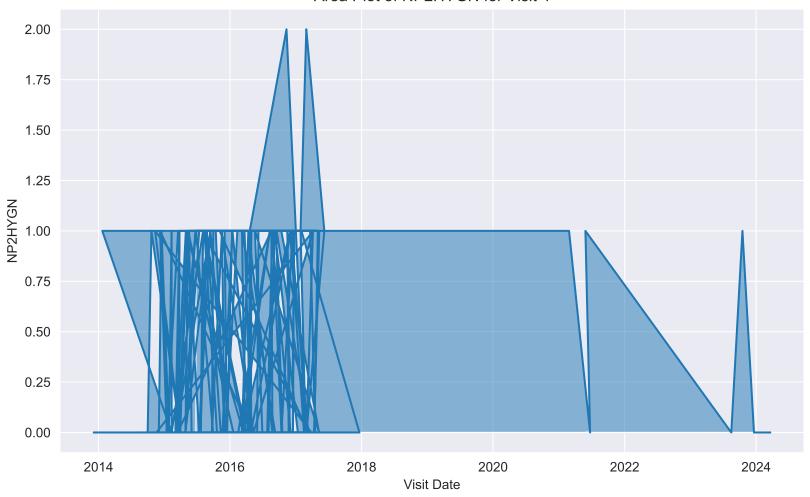
## Area Plot of NP2HYGN for Visit 2

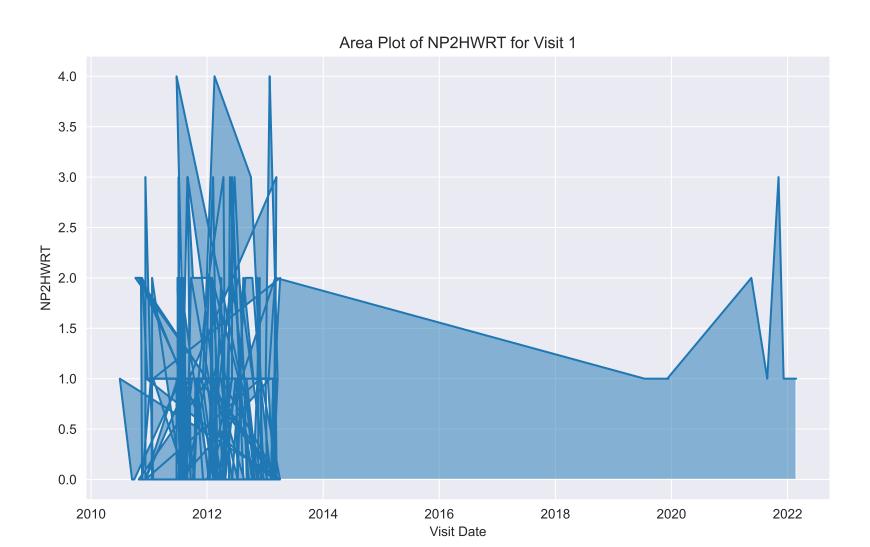


## Area Plot of NP2HYGN for Visit 3

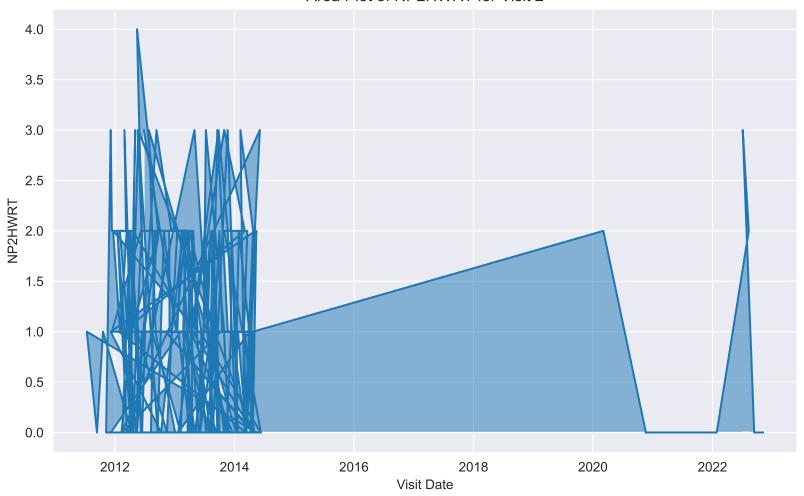


Area Plot of NP2HYGN for Visit 4

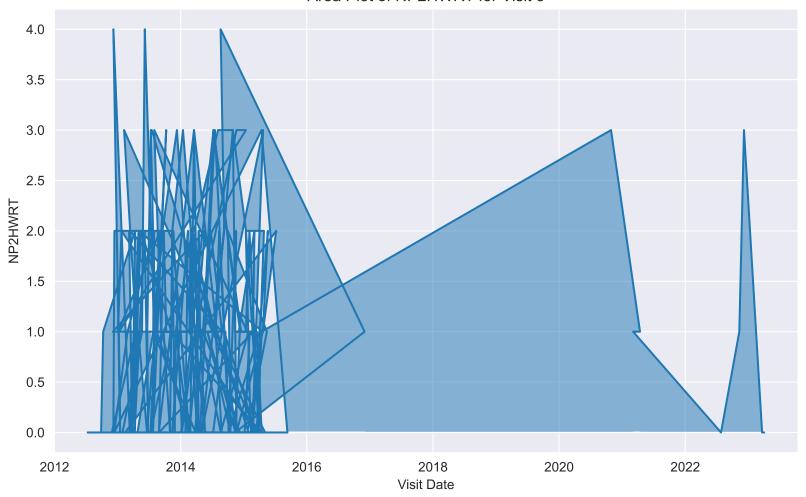




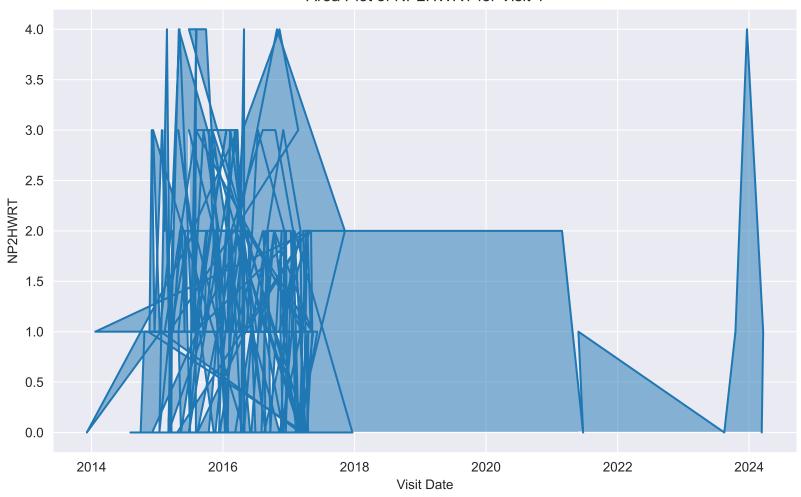
## Area Plot of NP2HWRT for Visit 2

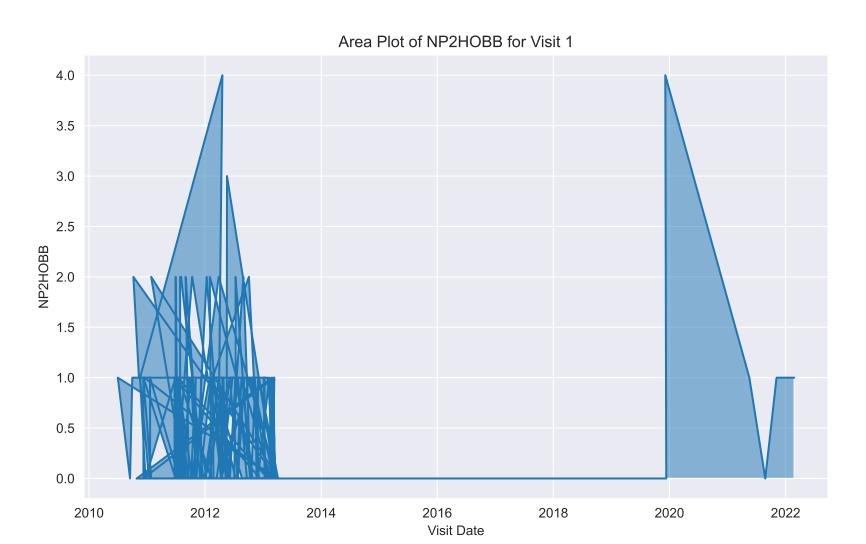


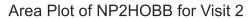
# Area Plot of NP2HWRT for Visit 3

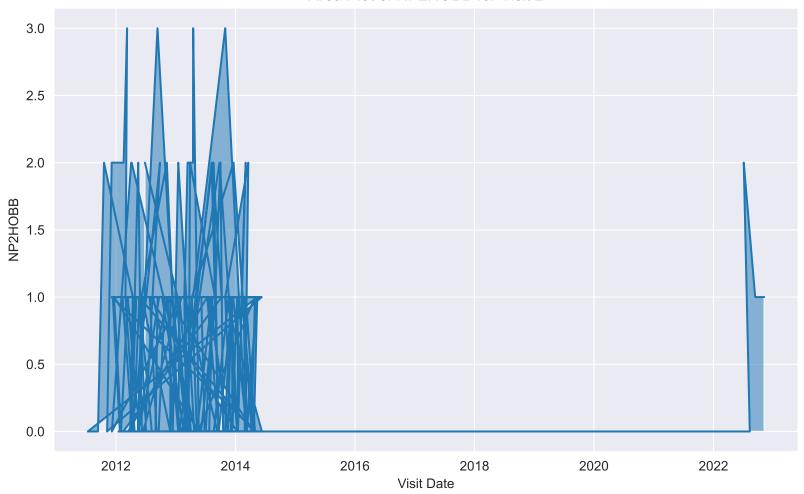


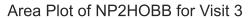
Area Plot of NP2HWRT for Visit 4

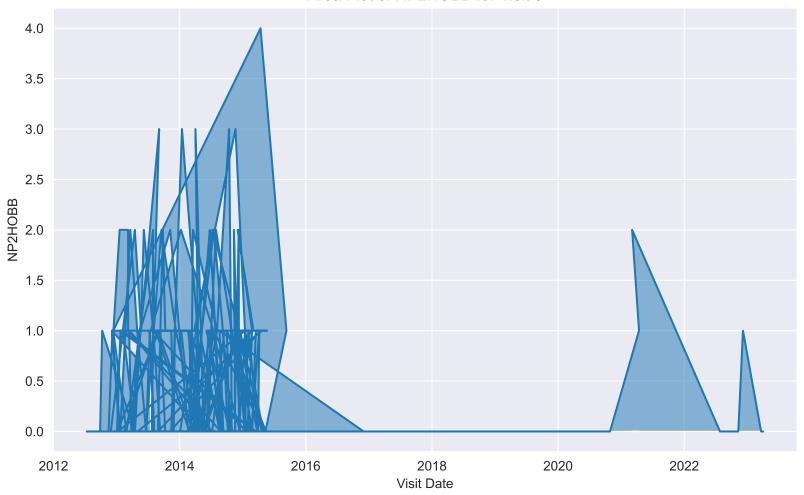




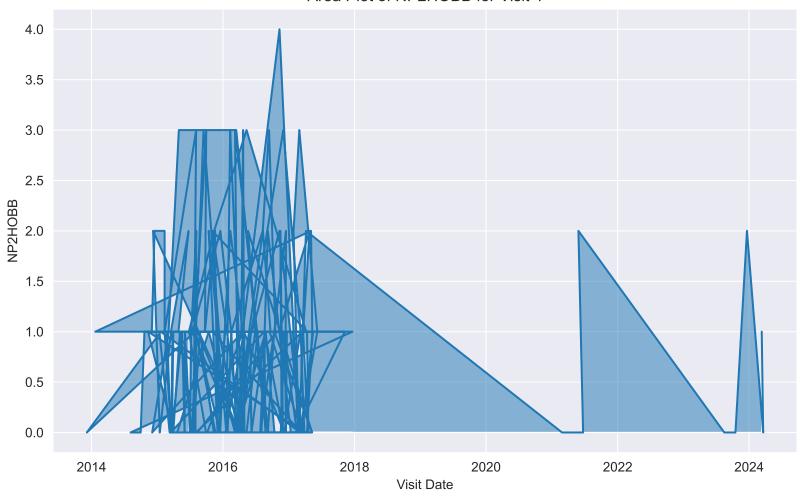


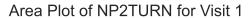


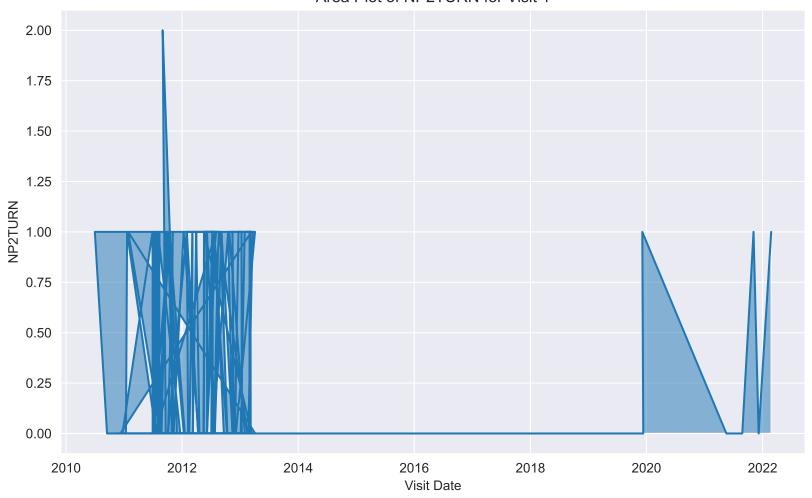




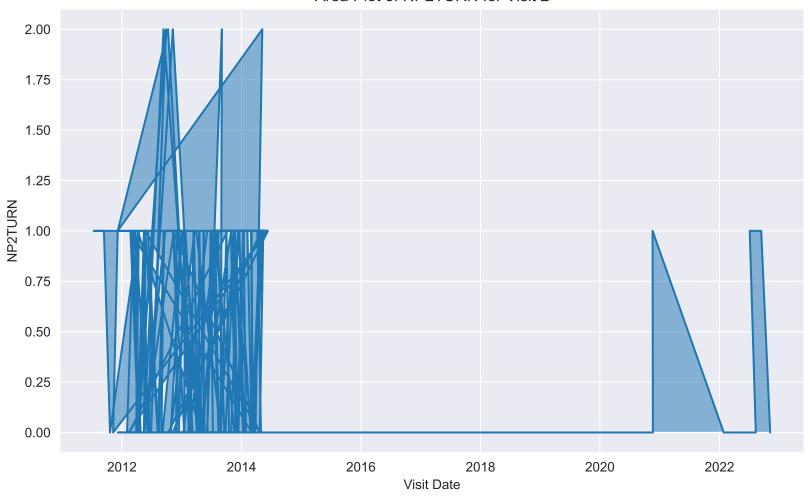
Area Plot of NP2HOBB for Visit 4



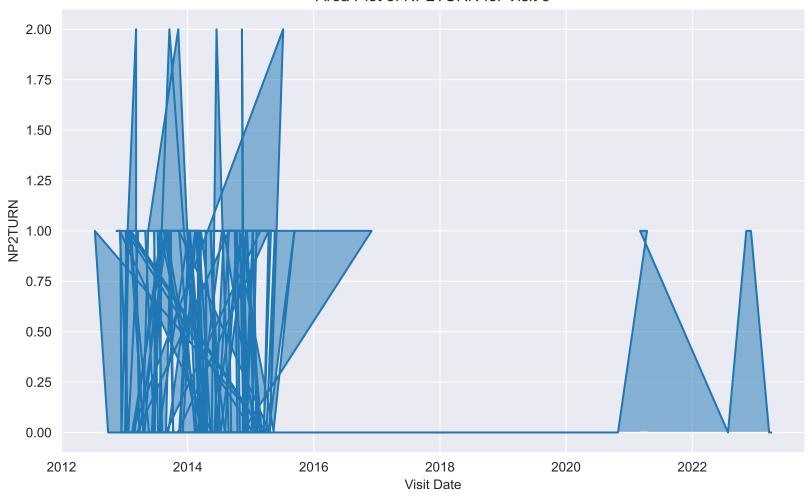




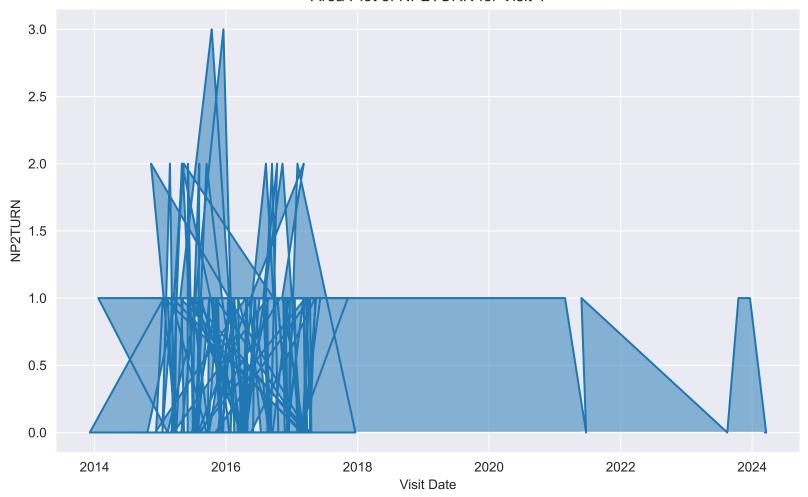
### Area Plot of NP2TURN for Visit 2

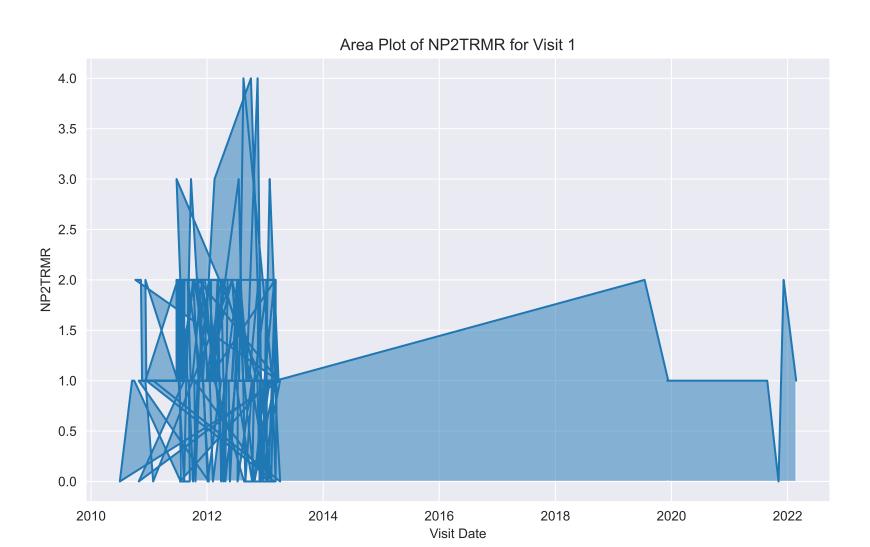


Area Plot of NP2TURN for Visit 3

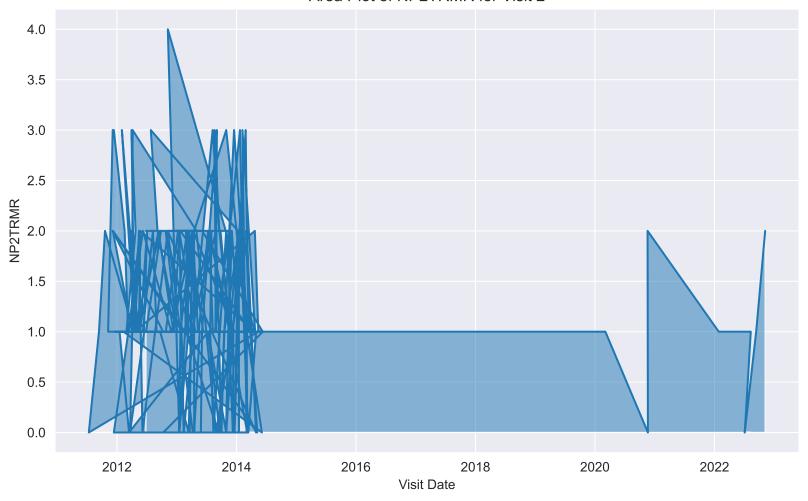


Area Plot of NP2TURN for Visit 4

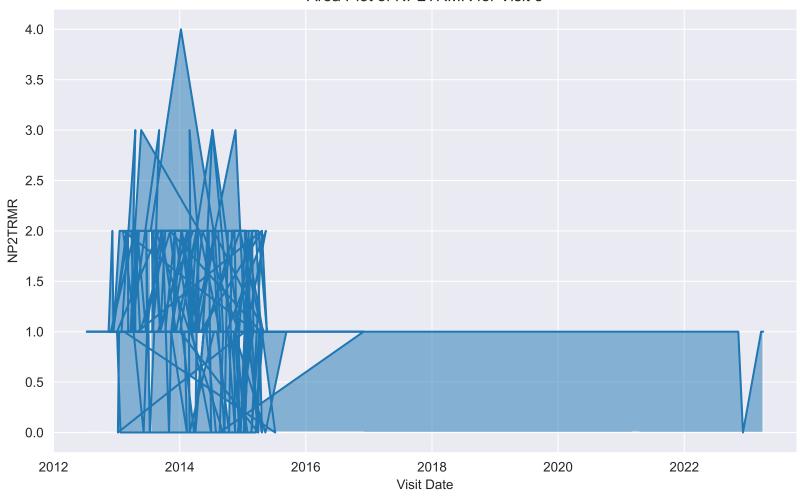




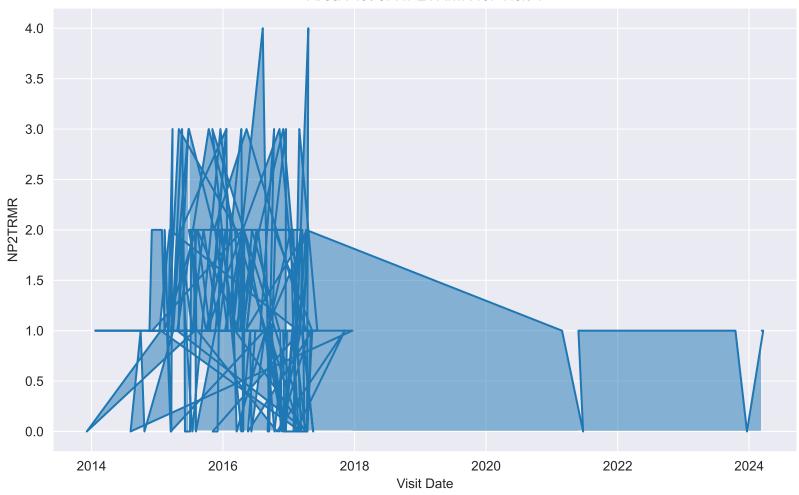
# Area Plot of NP2TRMR for Visit 2

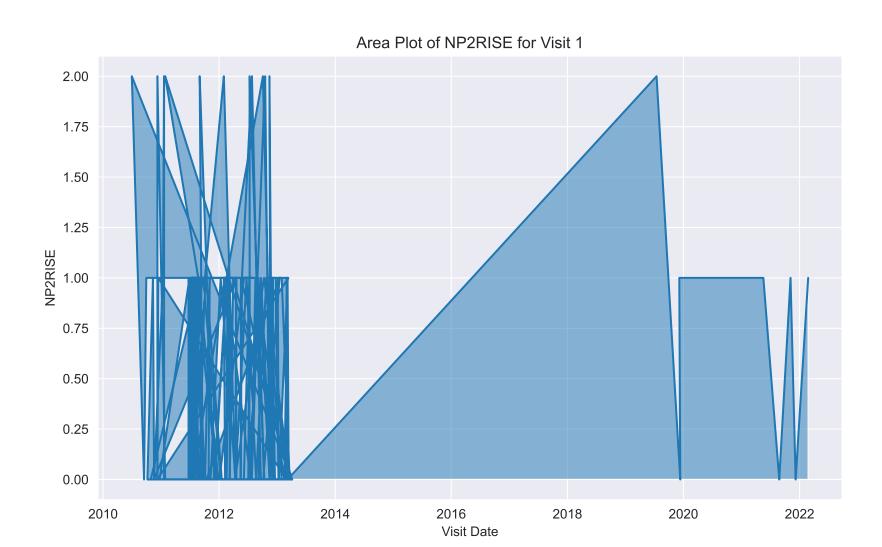


## Area Plot of NP2TRMR for Visit 3

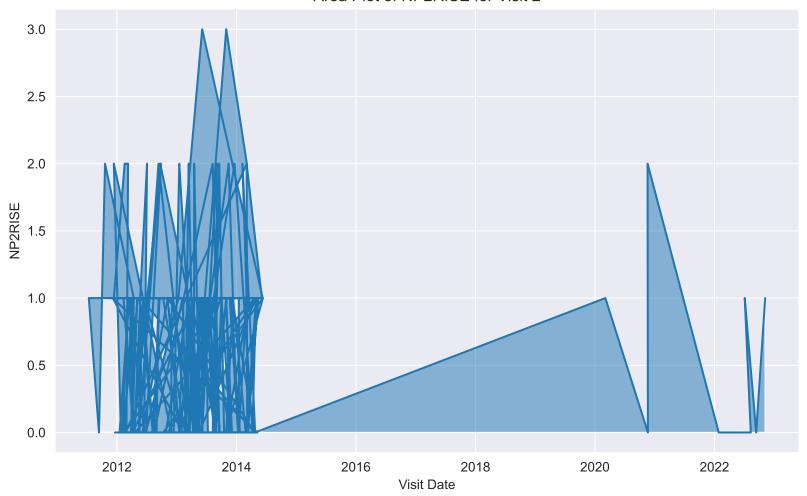




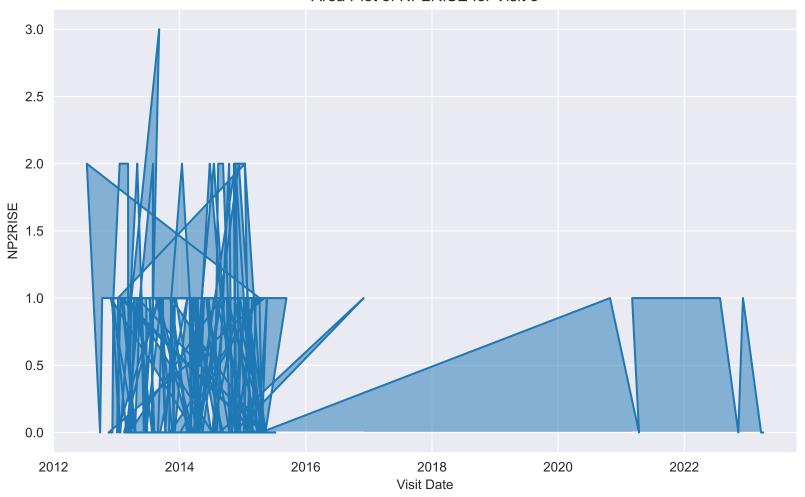




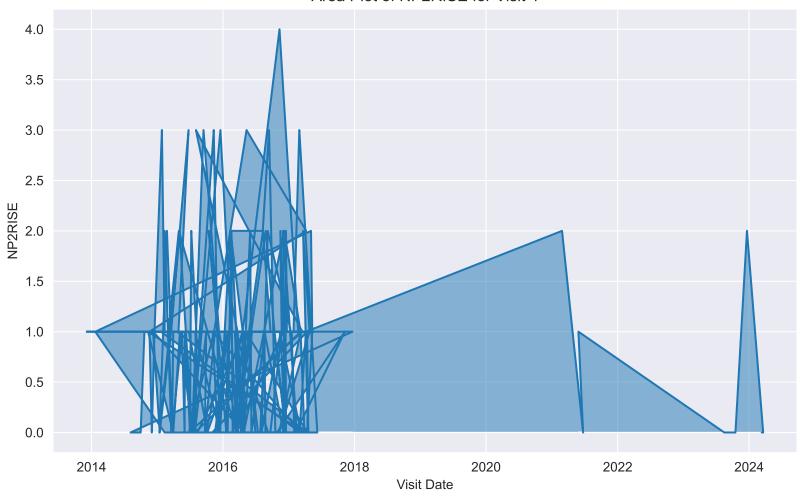
# Area Plot of NP2RISE for Visit 2

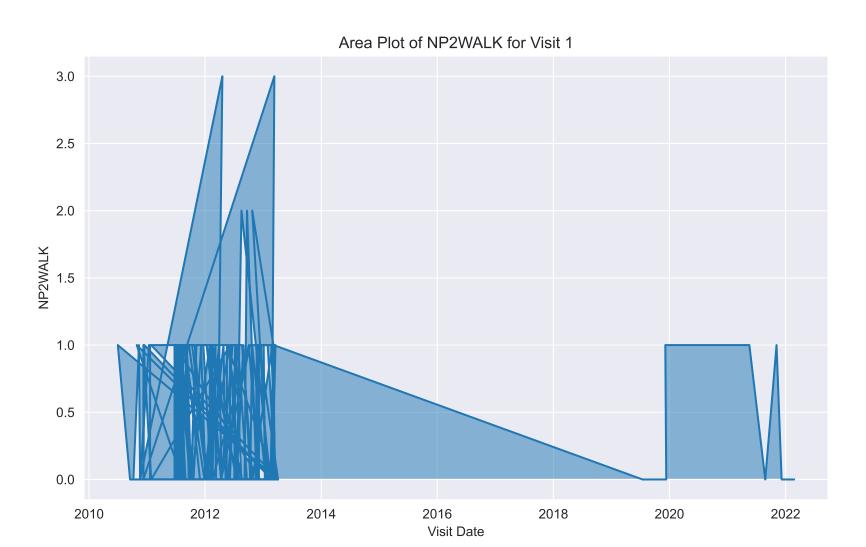


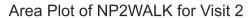
# Area Plot of NP2RISE for Visit 3

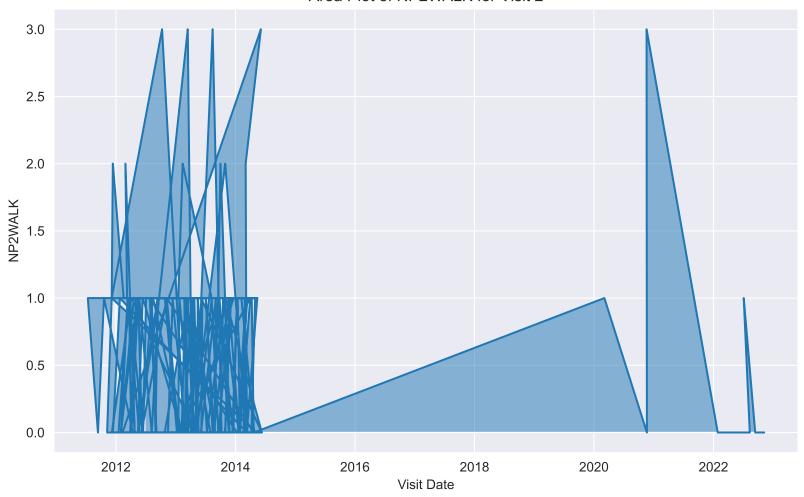


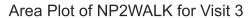
Area Plot of NP2RISE for Visit 4

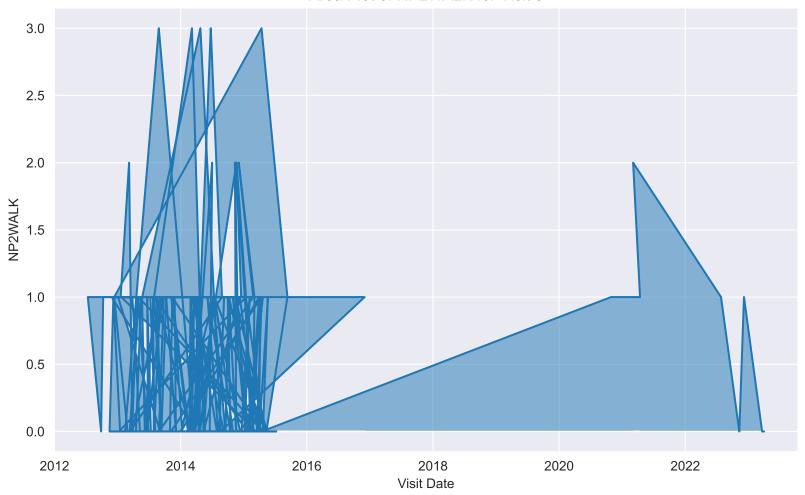




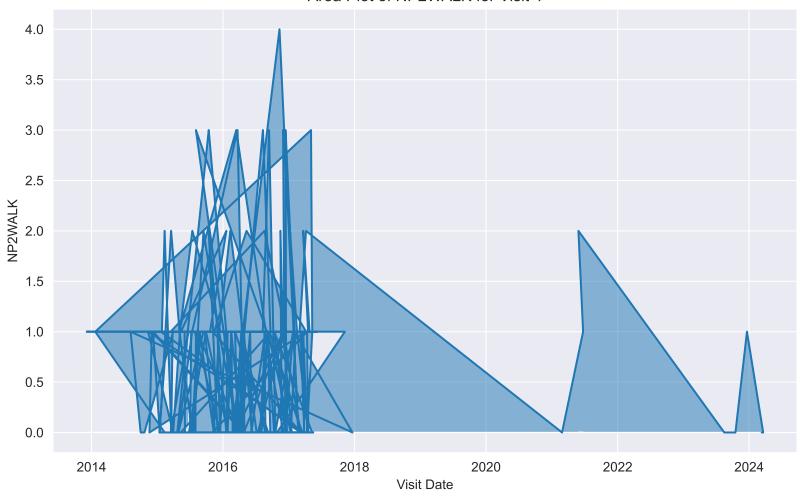




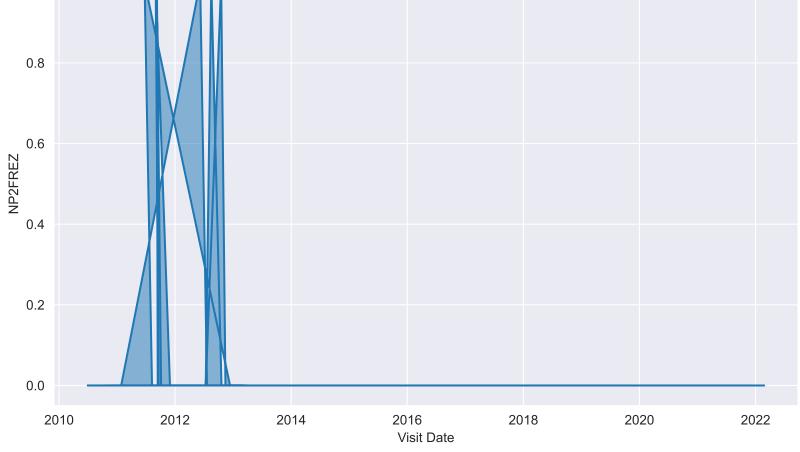




Area Plot of NP2WALK for Visit 4

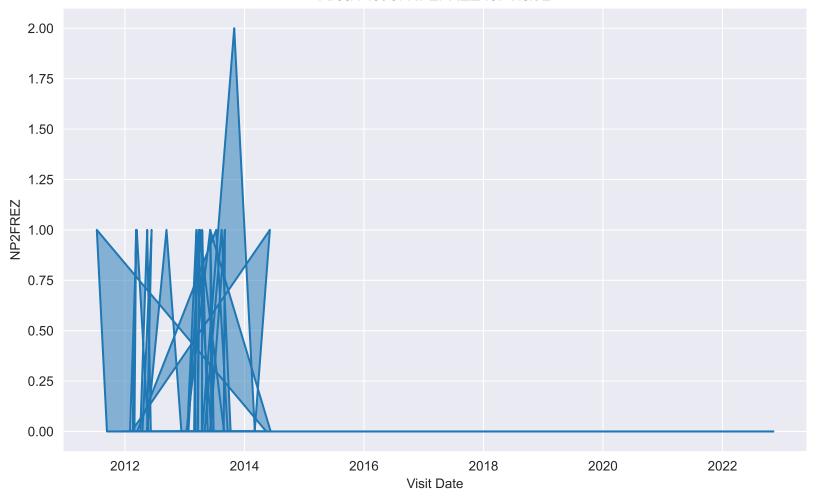




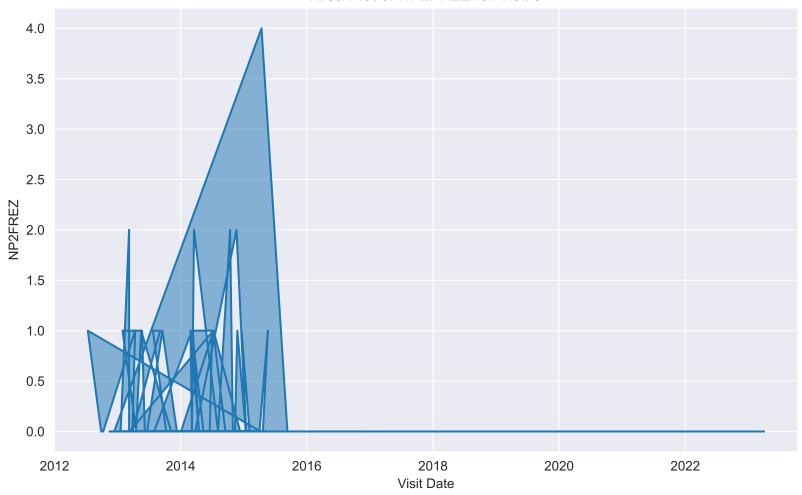


1.0

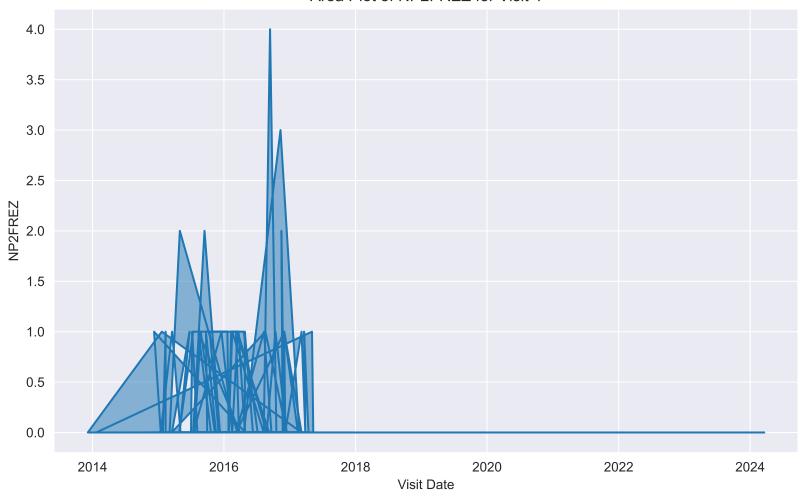
Area Plot of NP2FREZ for Visit 2

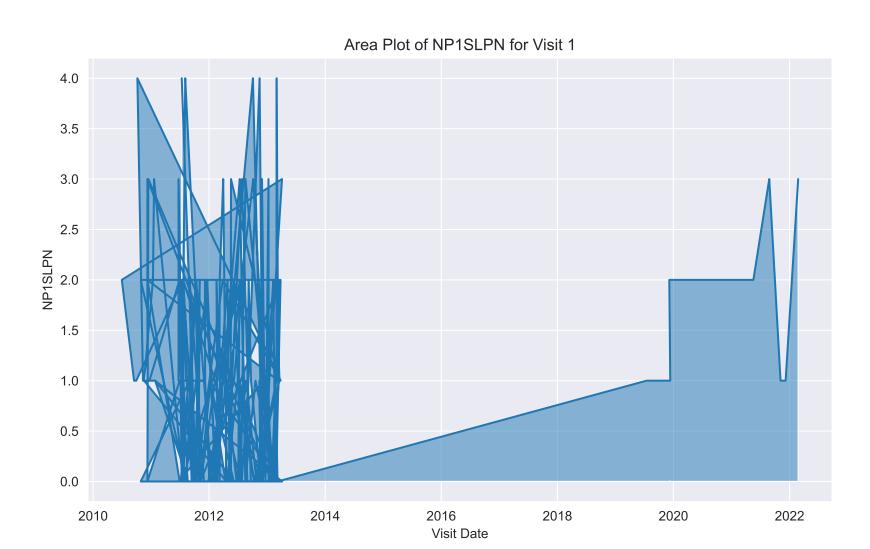




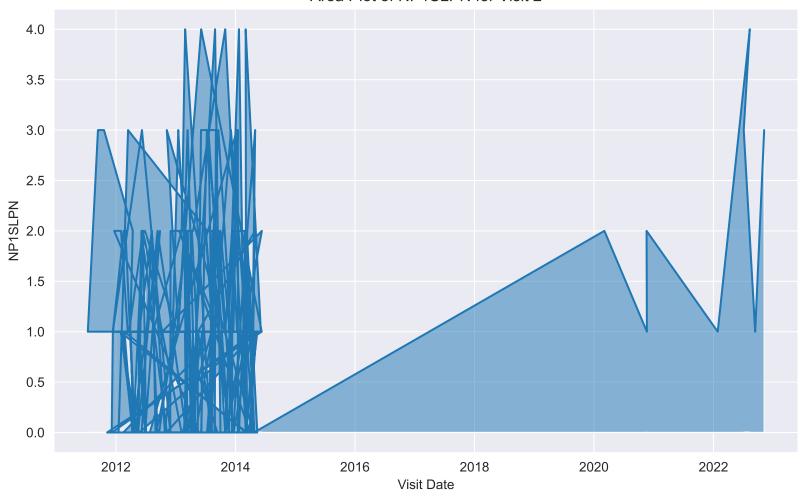


Area Plot of NP2FREZ for Visit 4

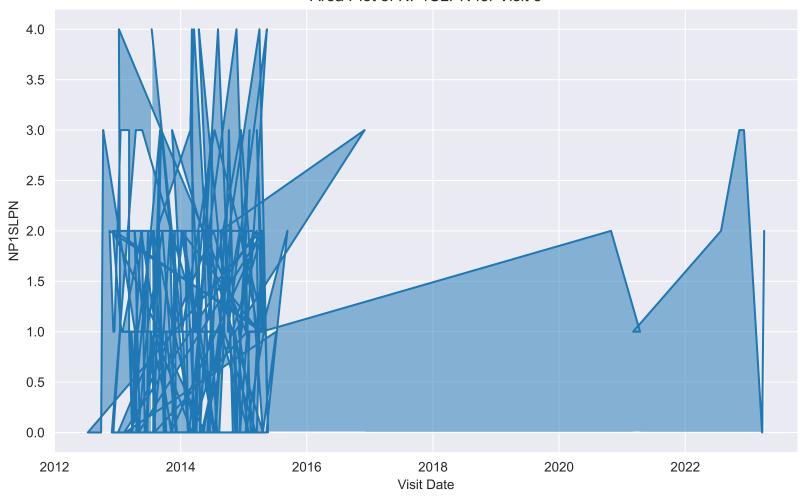




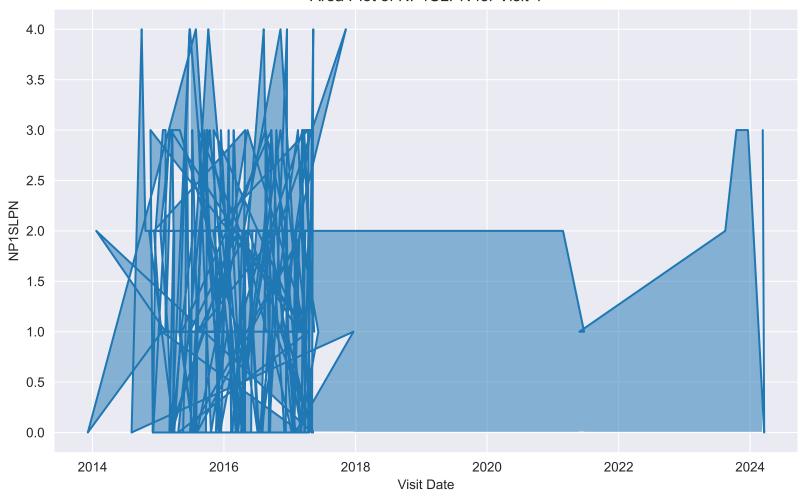
# Area Plot of NP1SLPN for Visit 2



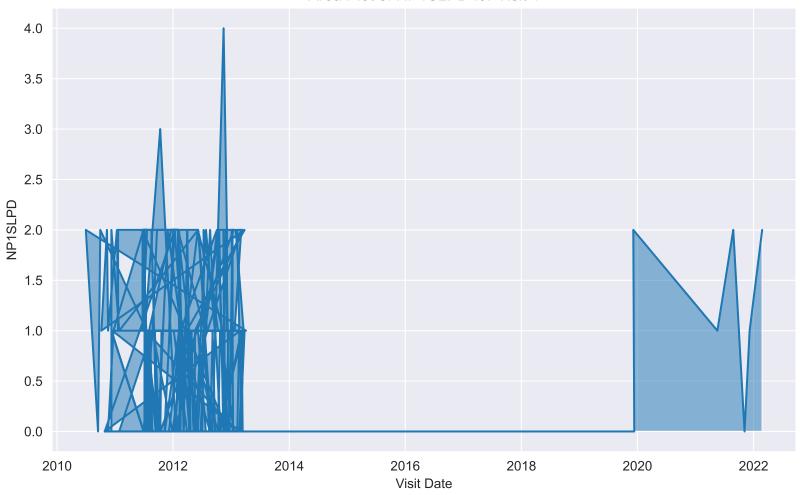
Area Plot of NP1SLPN for Visit 3



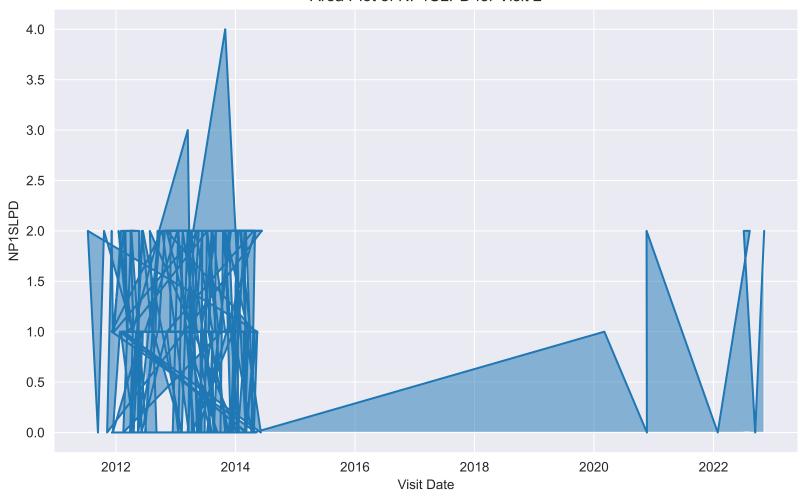
Area Plot of NP1SLPN for Visit 4



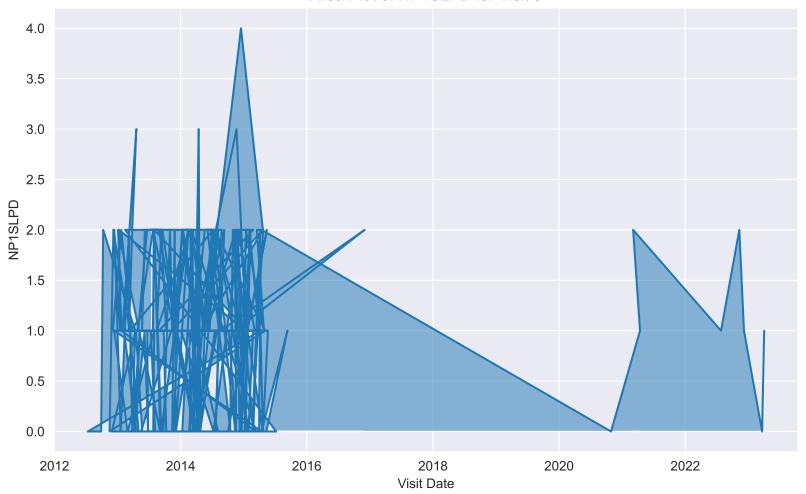




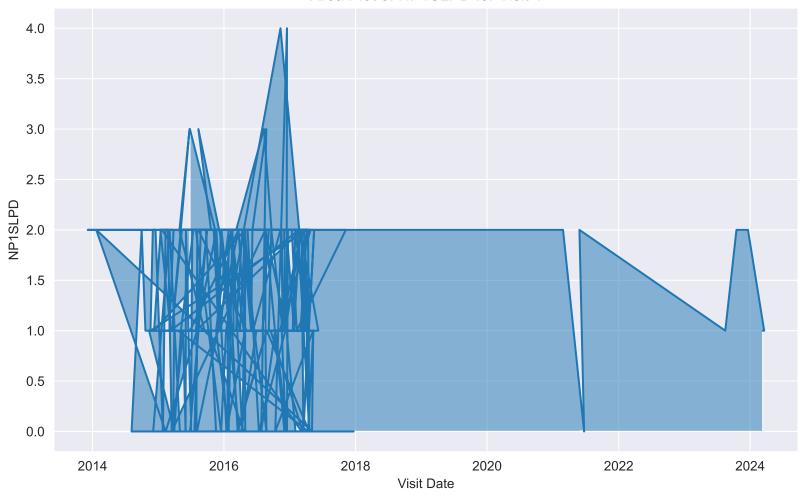
# Area Plot of NP1SLPD for Visit 2

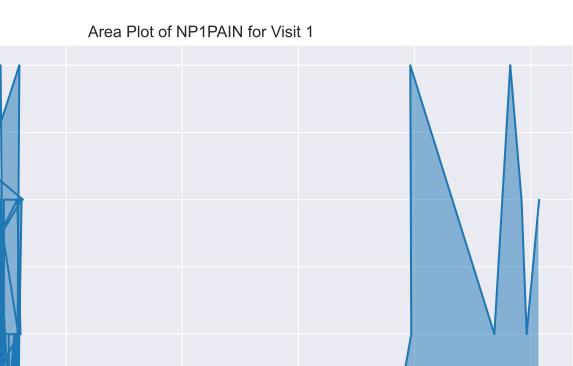


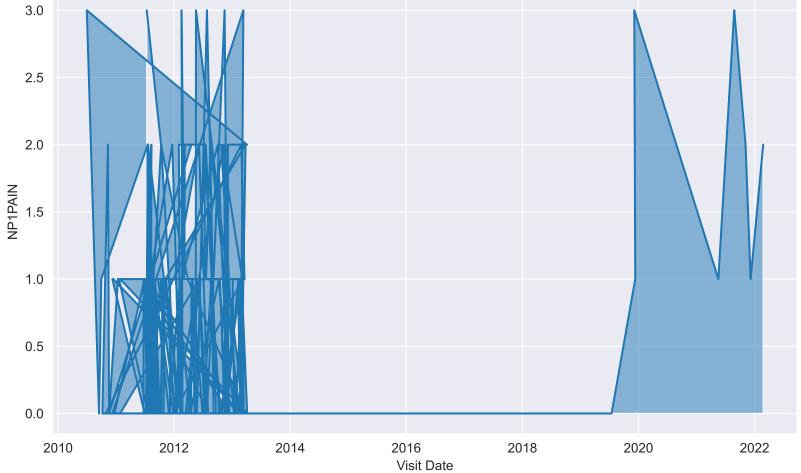
Area Plot of NP1SLPD for Visit 3



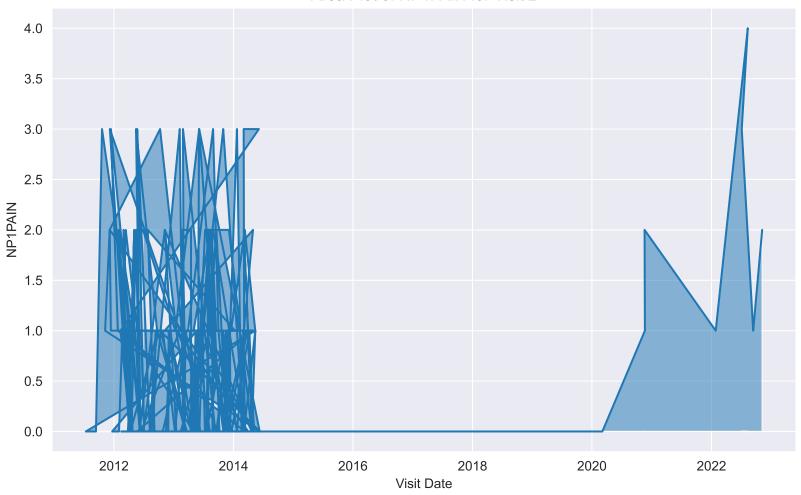




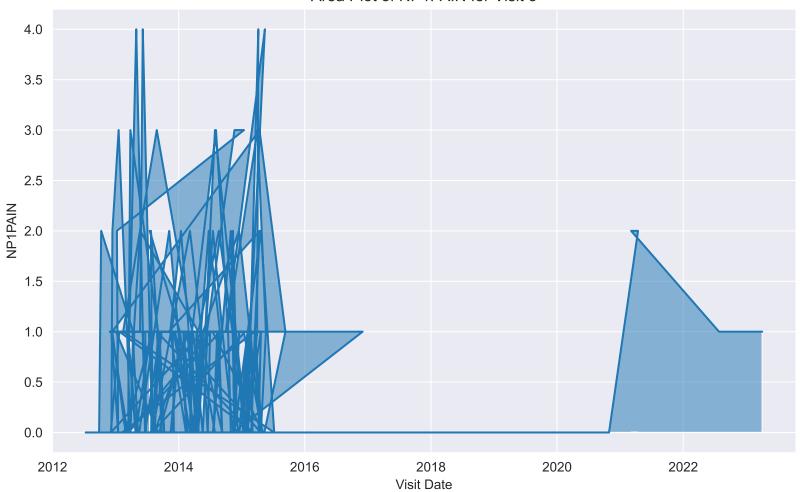




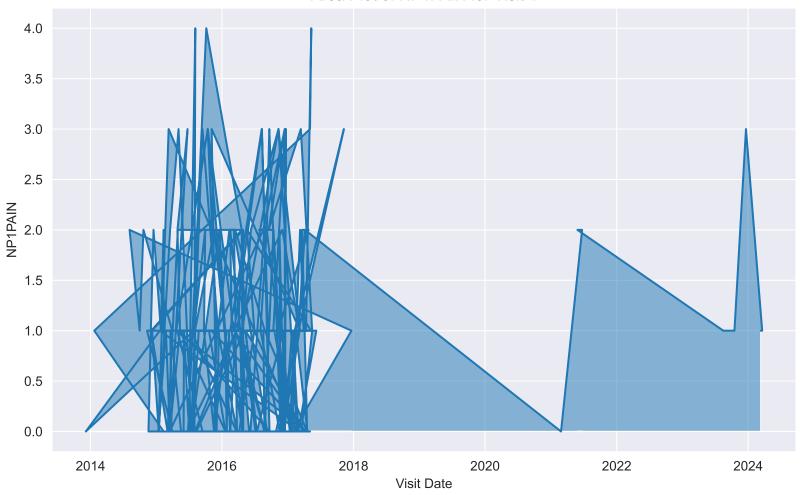
### Area Plot of NP1PAIN for Visit 2

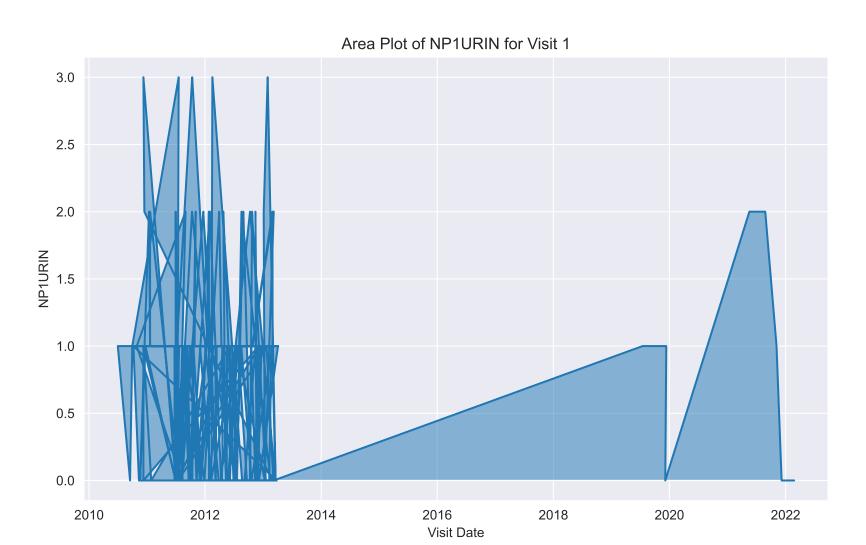




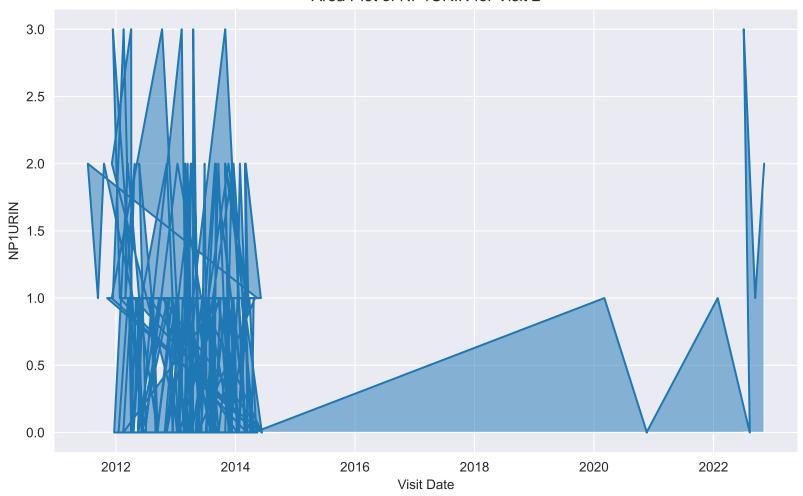




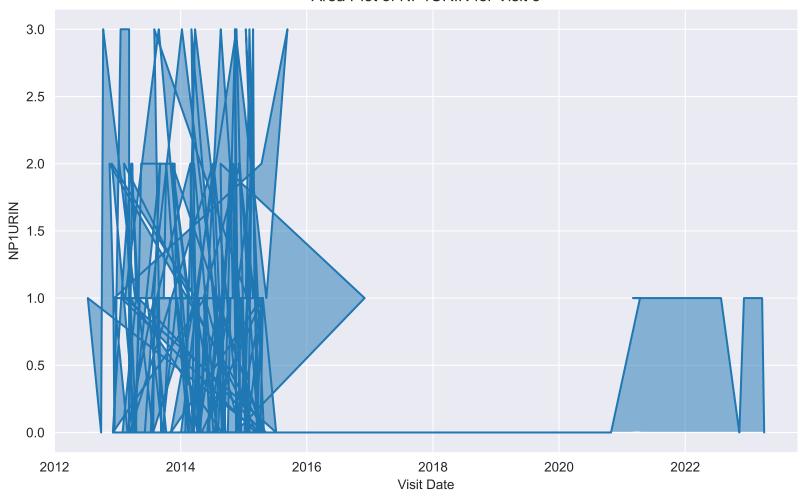




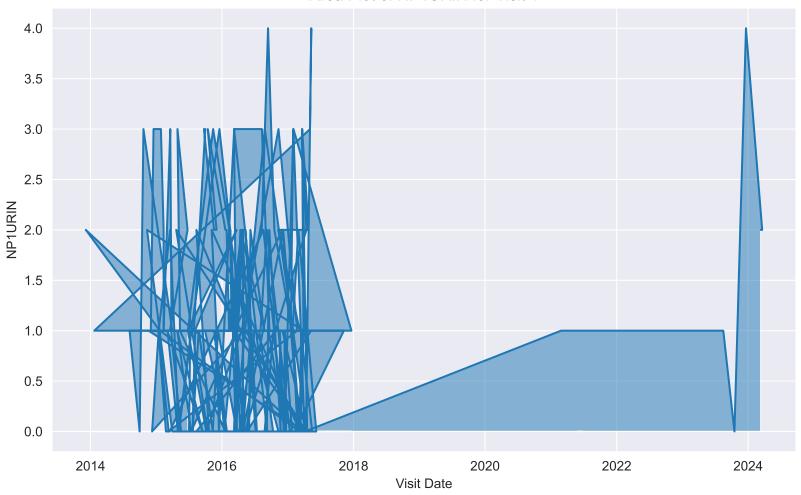
# Area Plot of NP1URIN for Visit 2



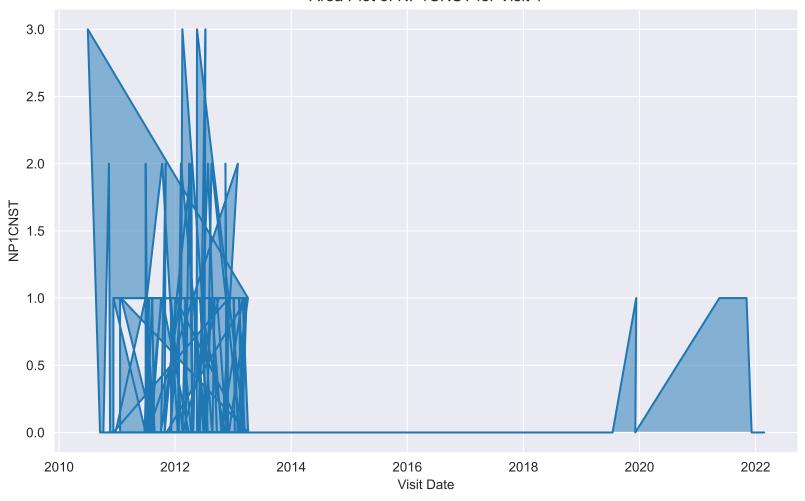
### Area Plot of NP1URIN for Visit 3



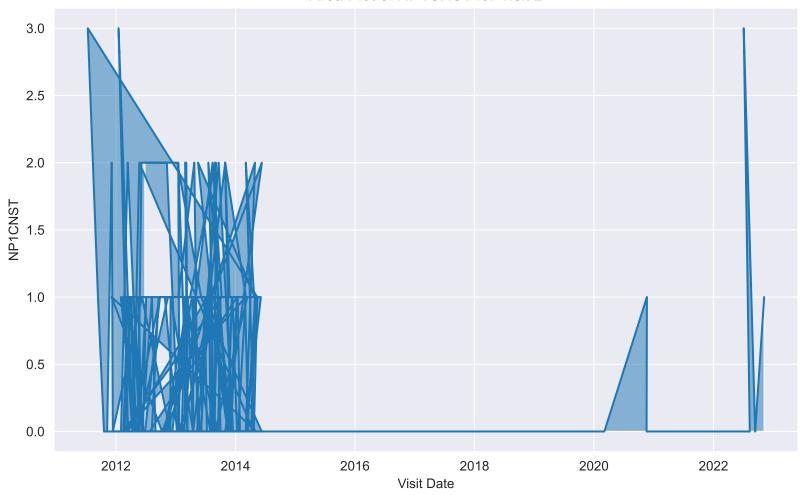




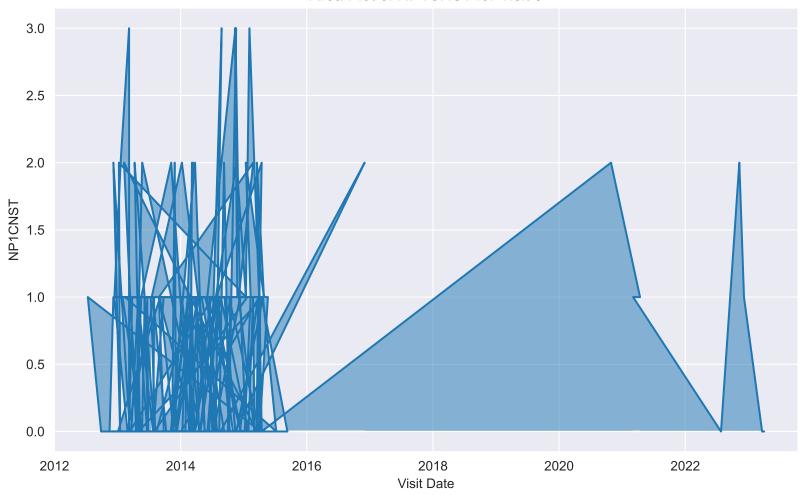




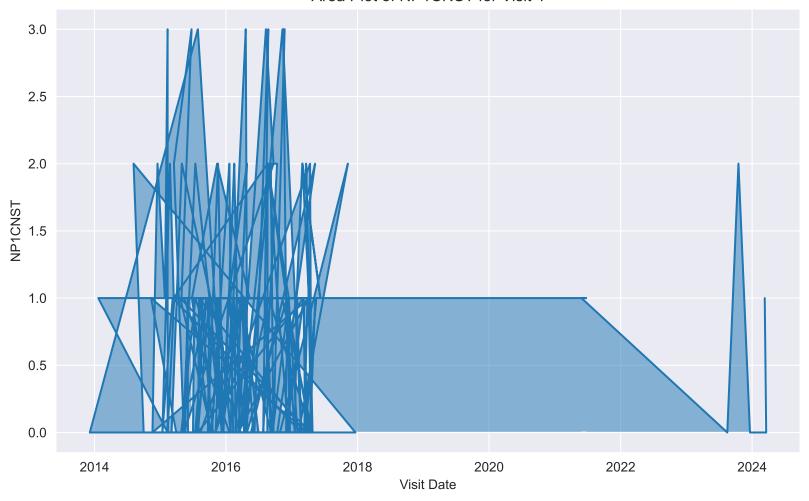




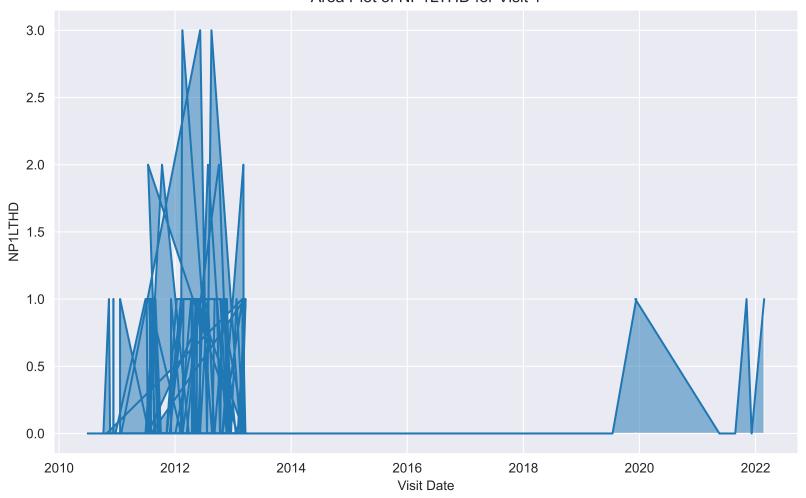




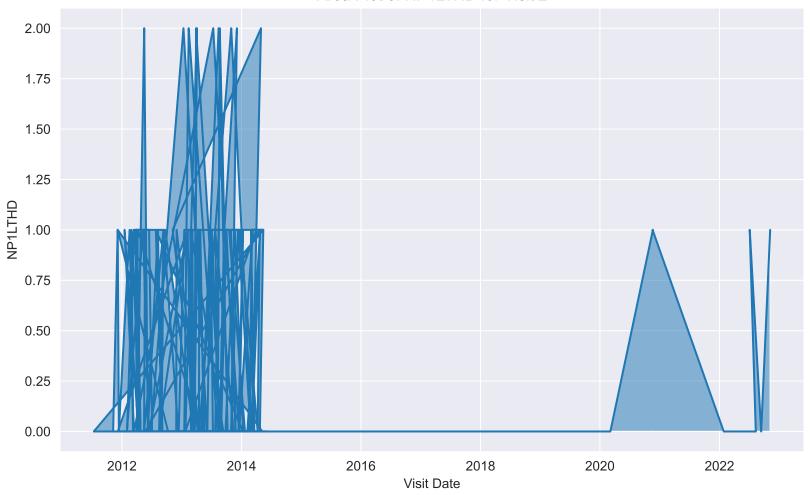




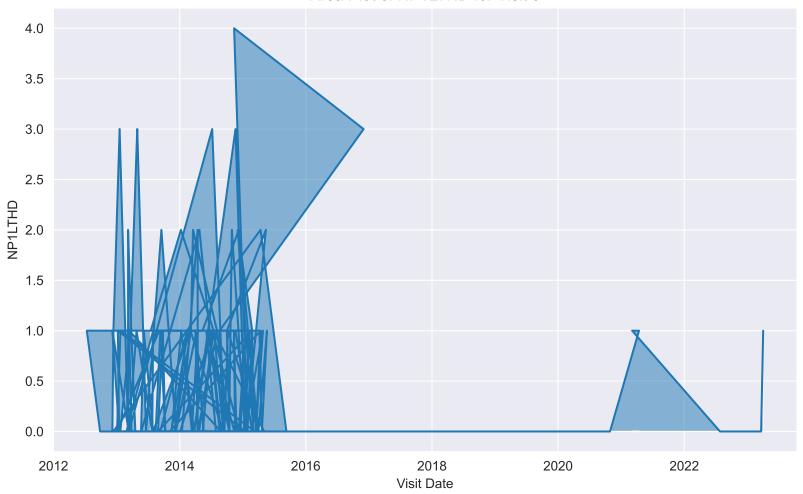




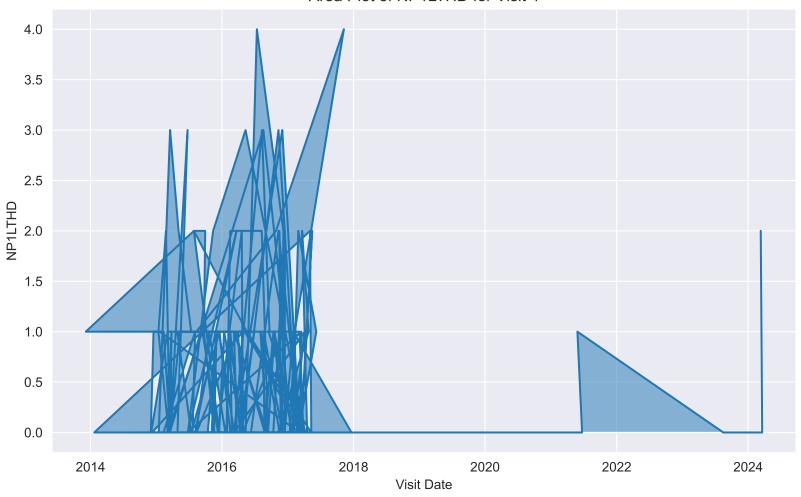
Area Plot of NP1LTHD for Visit 2



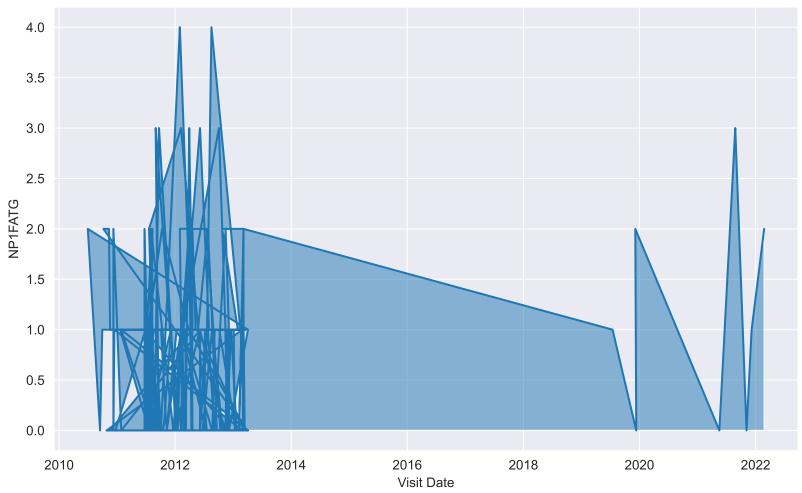
Area Plot of NP1LTHD for Visit 3



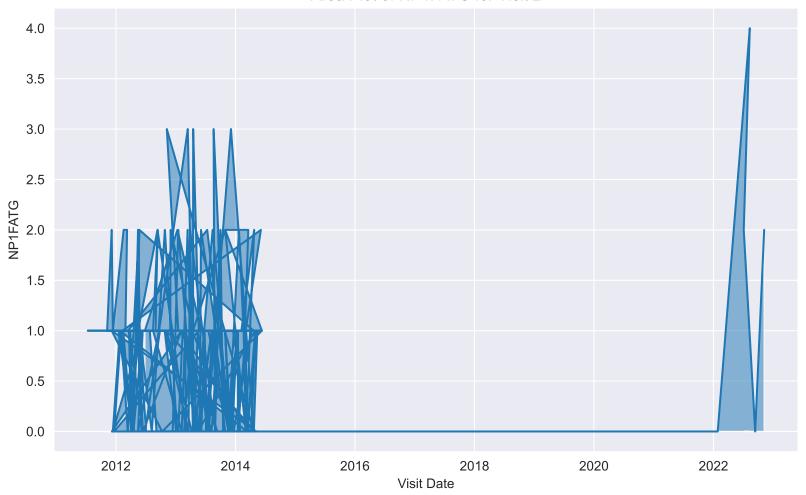
Area Plot of NP1LTHD for Visit 4



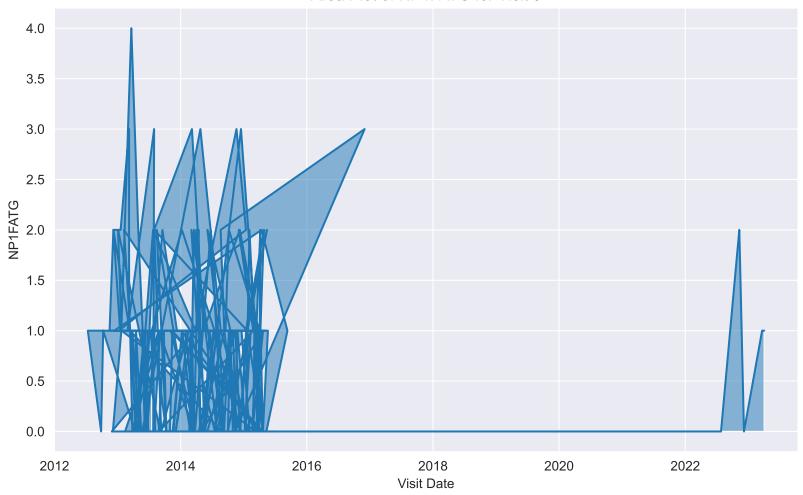




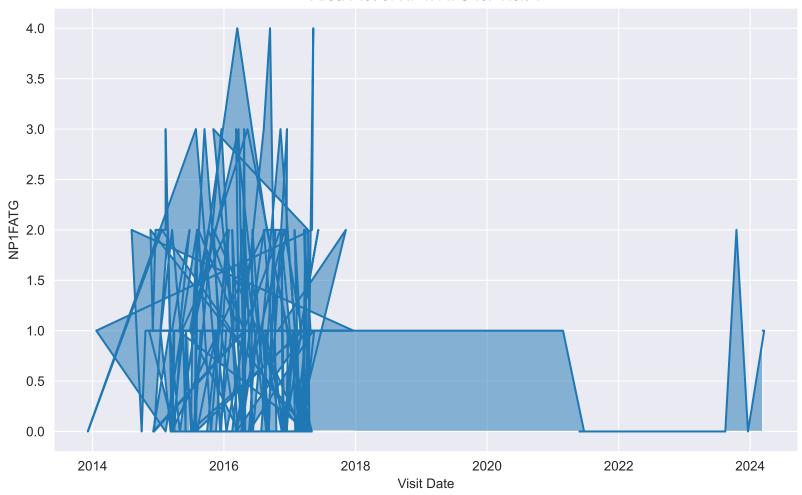
## Area Plot of NP1FATG for Visit 2

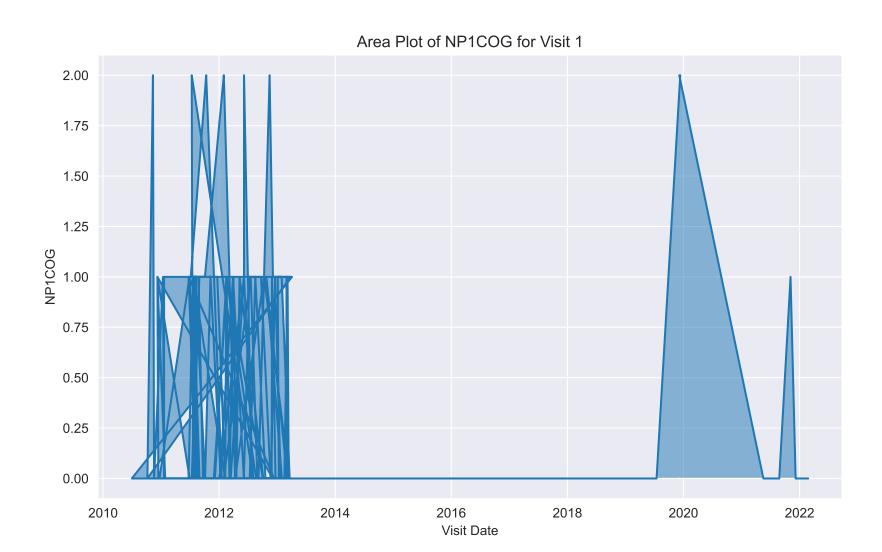


# Area Plot of NP1FATG for Visit 3

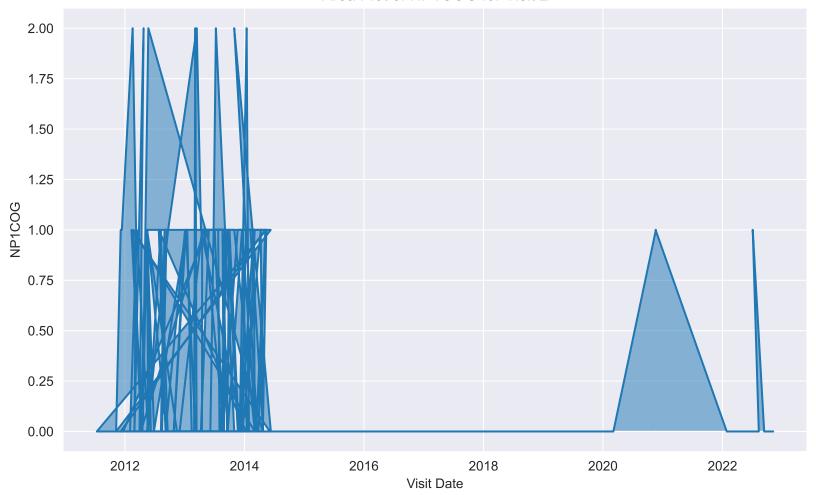




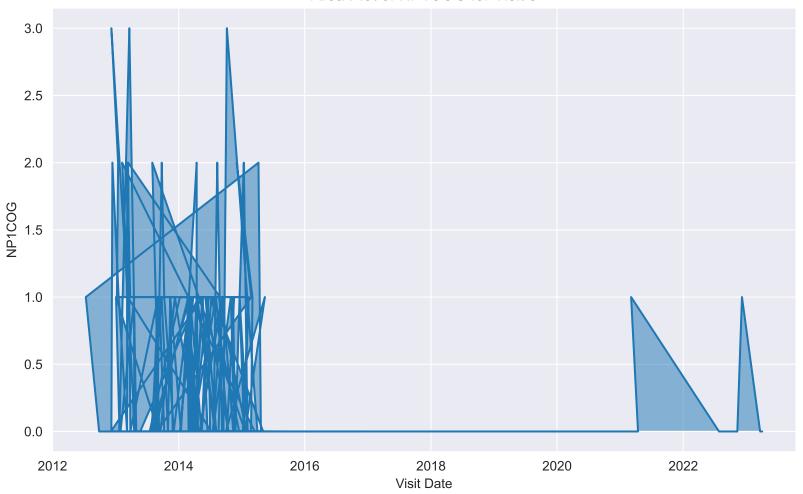


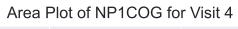


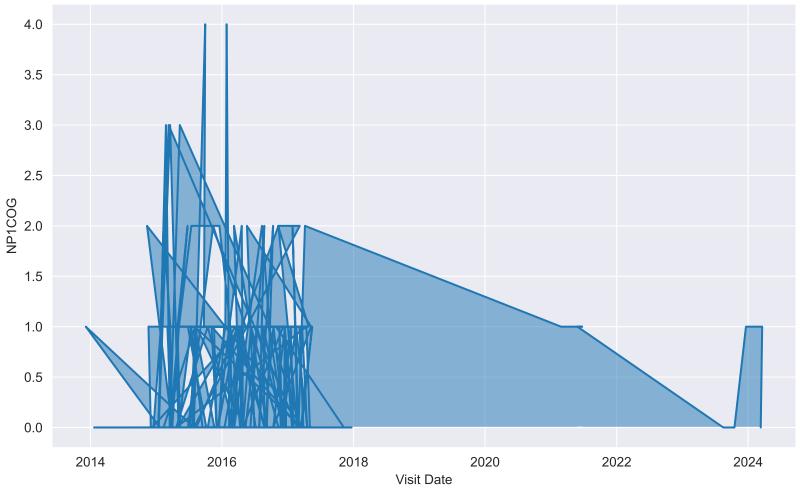


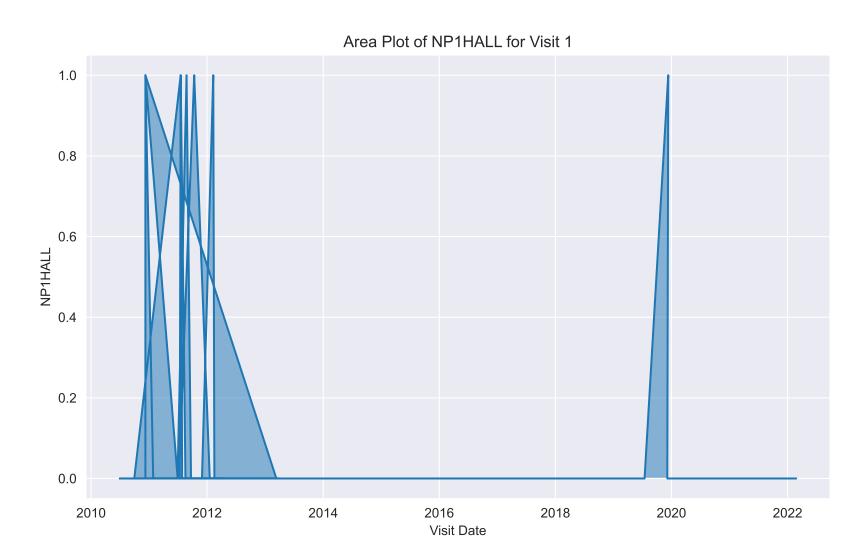




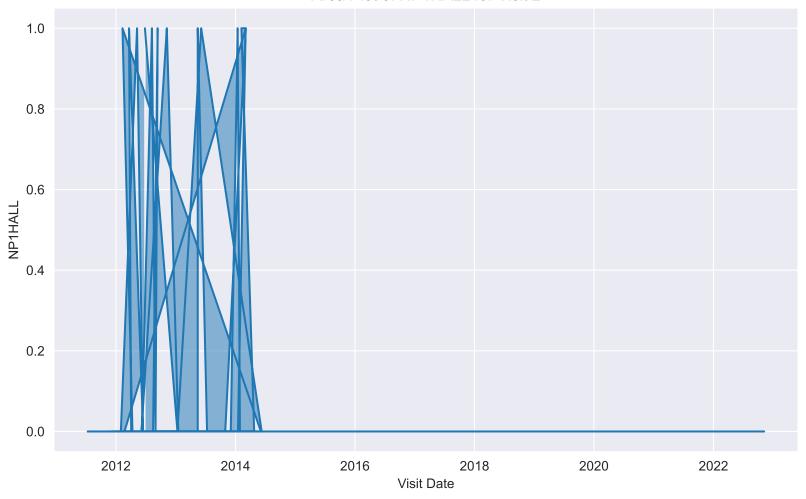




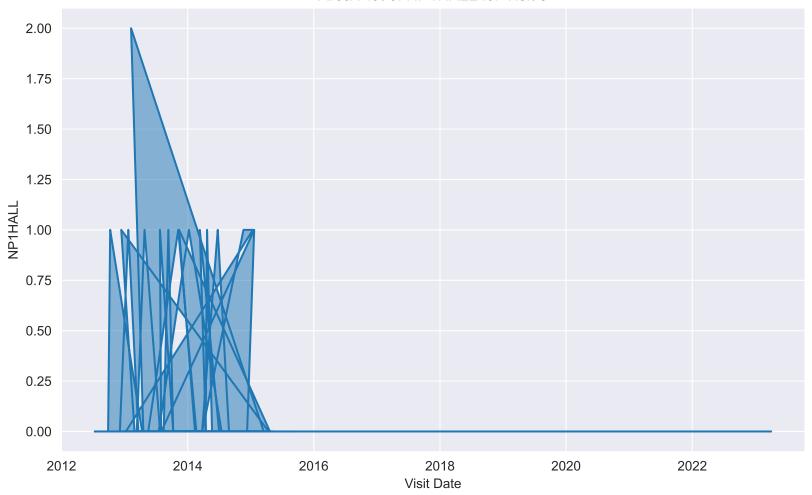




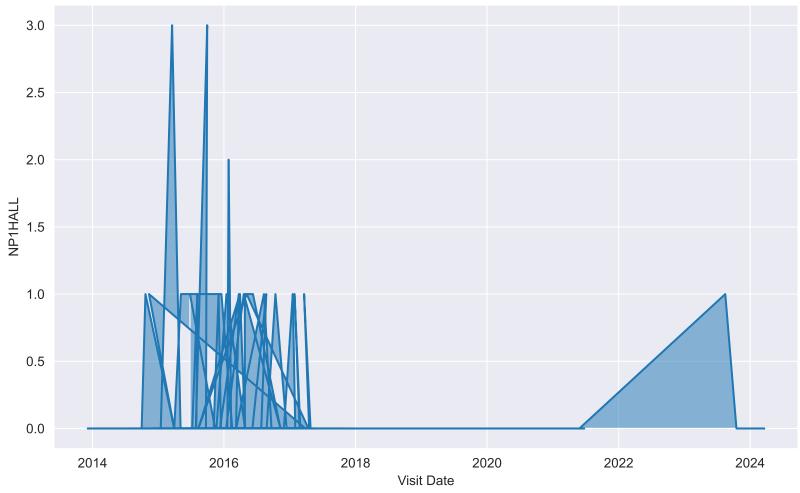
## Area Plot of NP1HALL for Visit 2

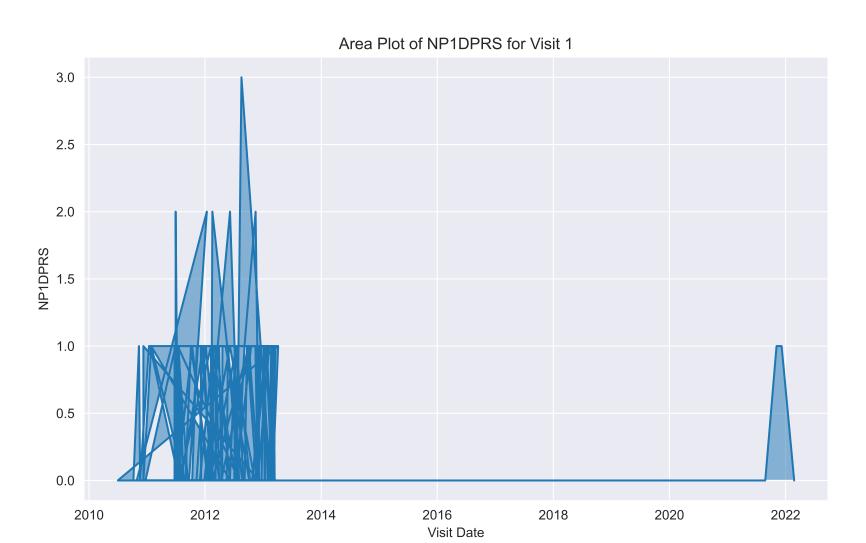


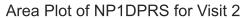
Area Plot of NP1HALL for Visit 3

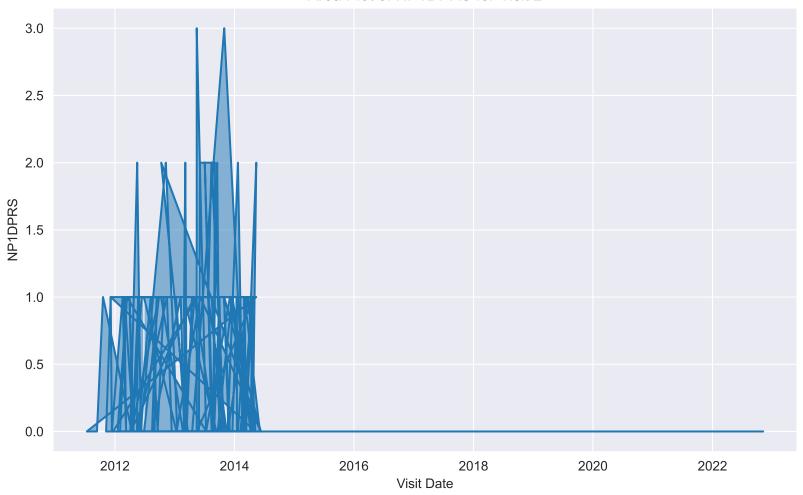


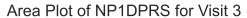


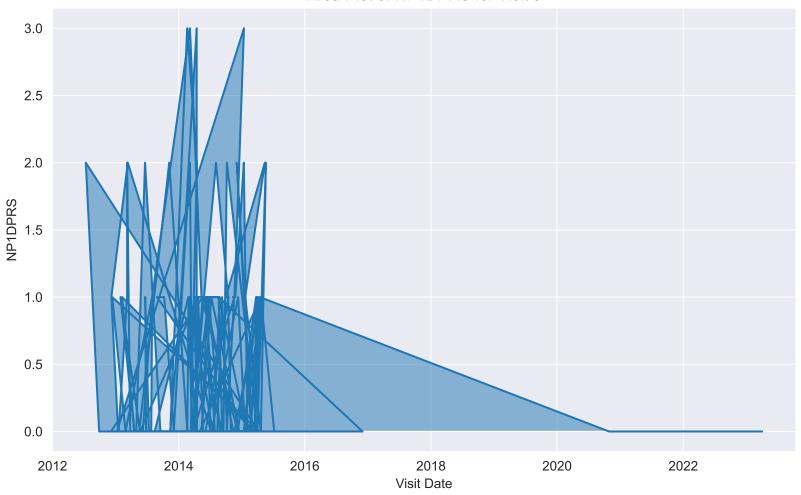


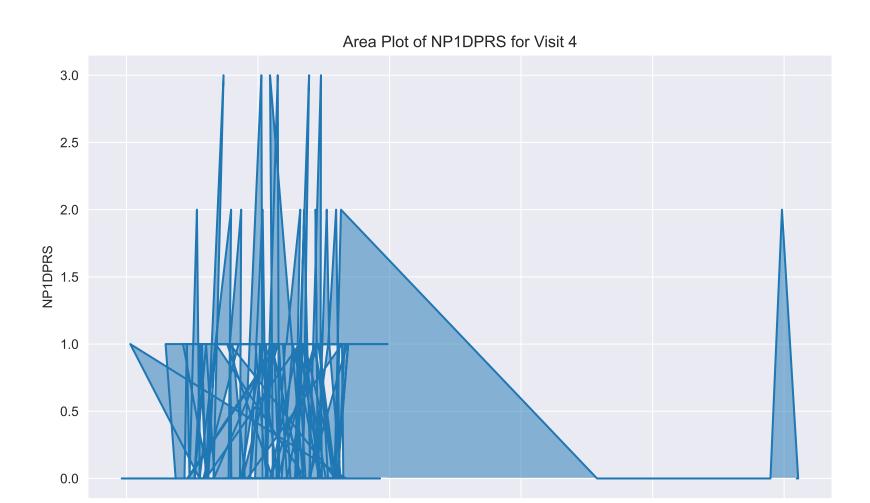




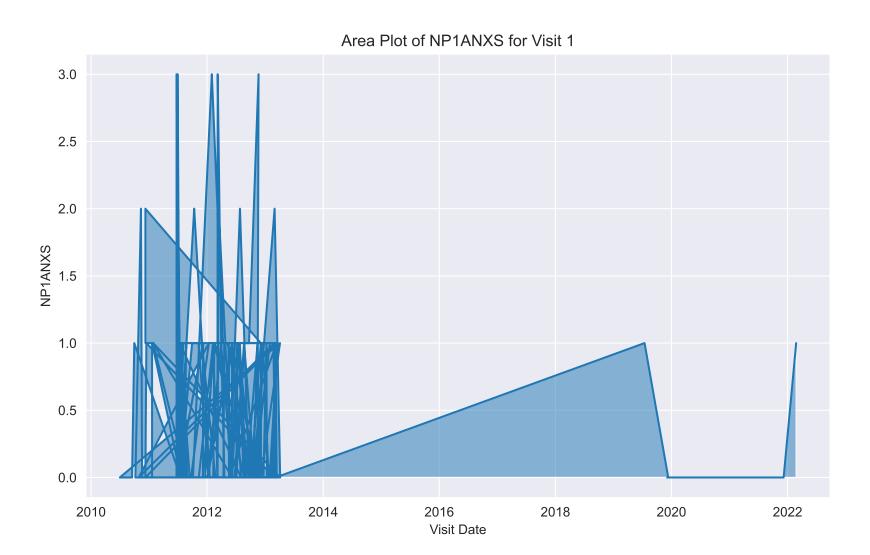




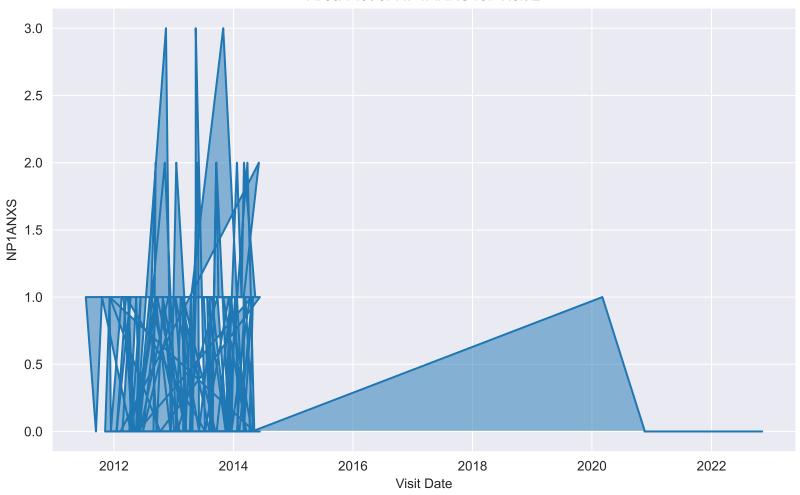




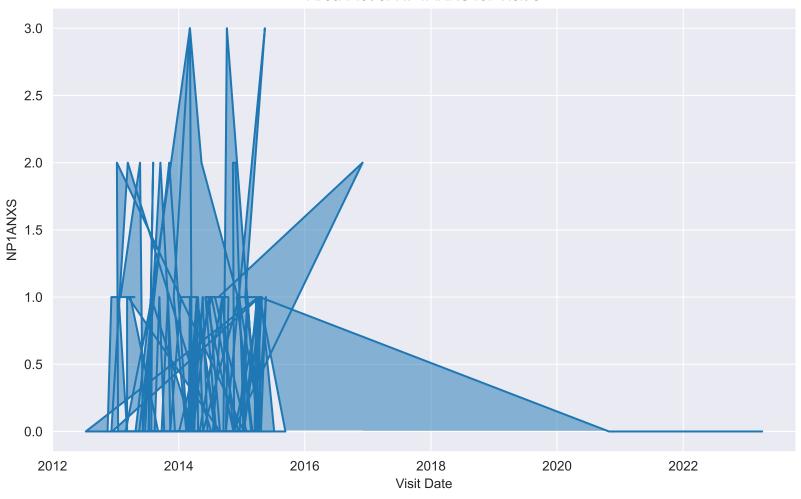
Visit Date



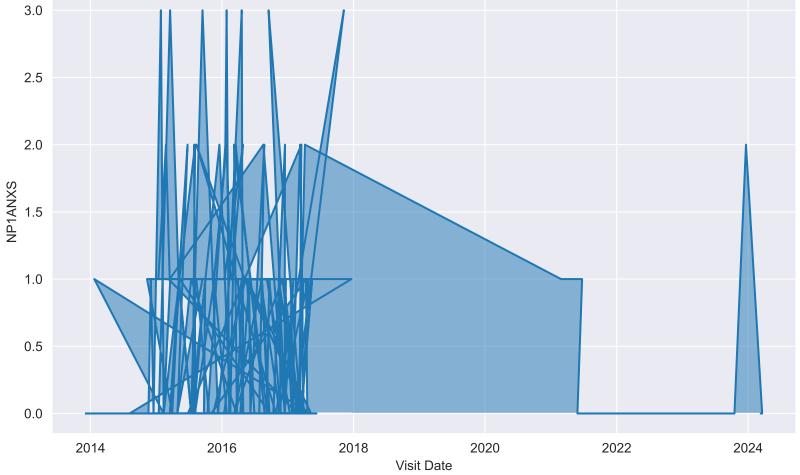


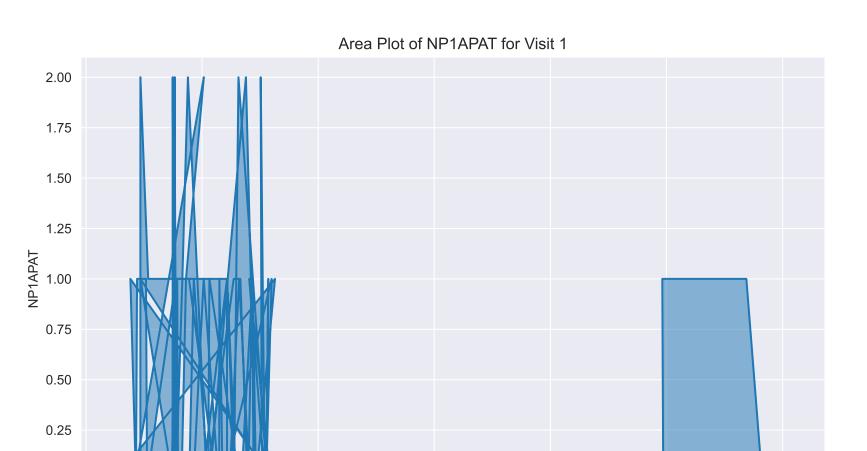






Area Plot of NP1ANXS for Visit 4

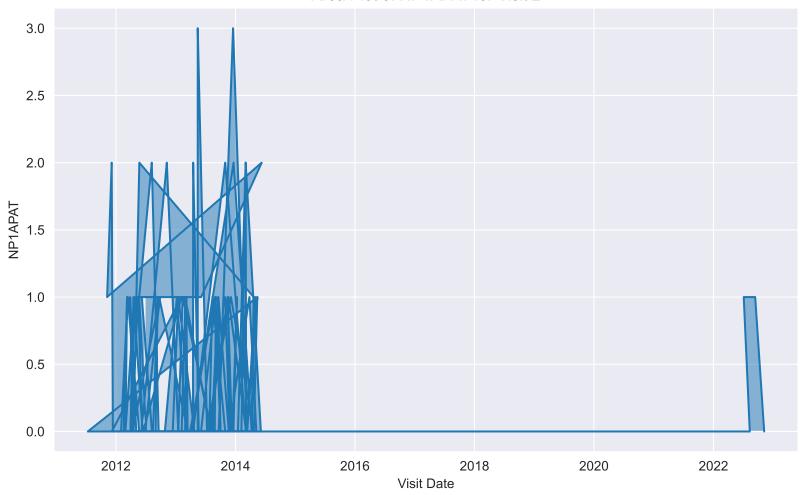




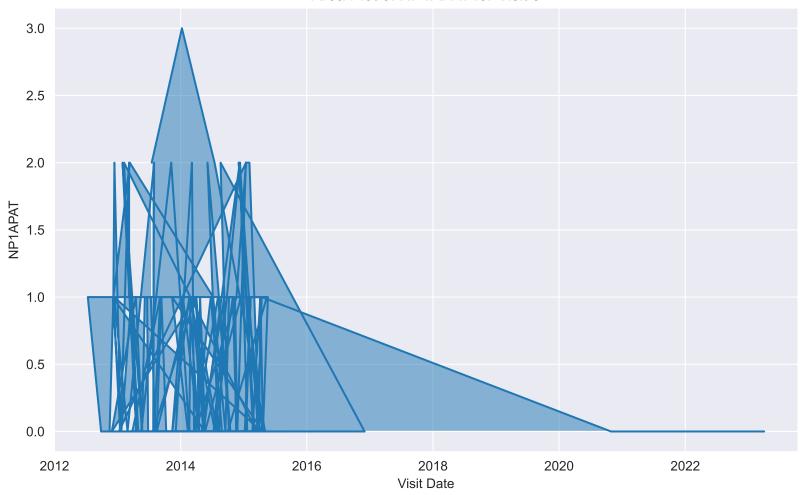
Visit Date

0.00

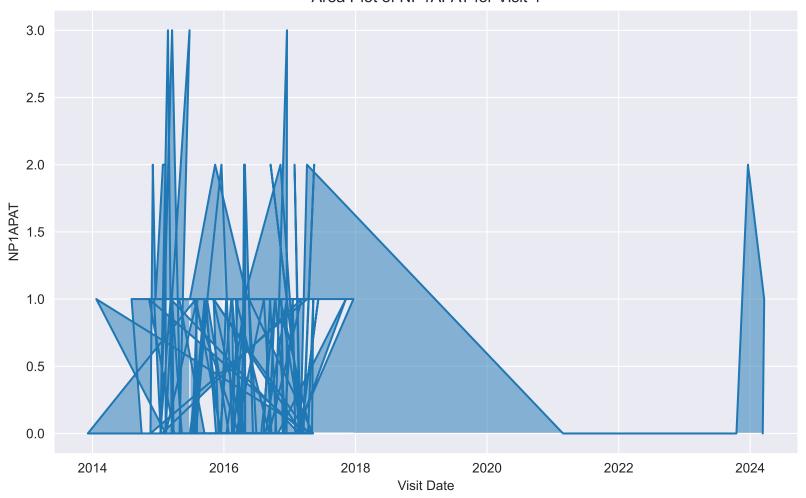
## Area Plot of NP1APAT for Visit 2

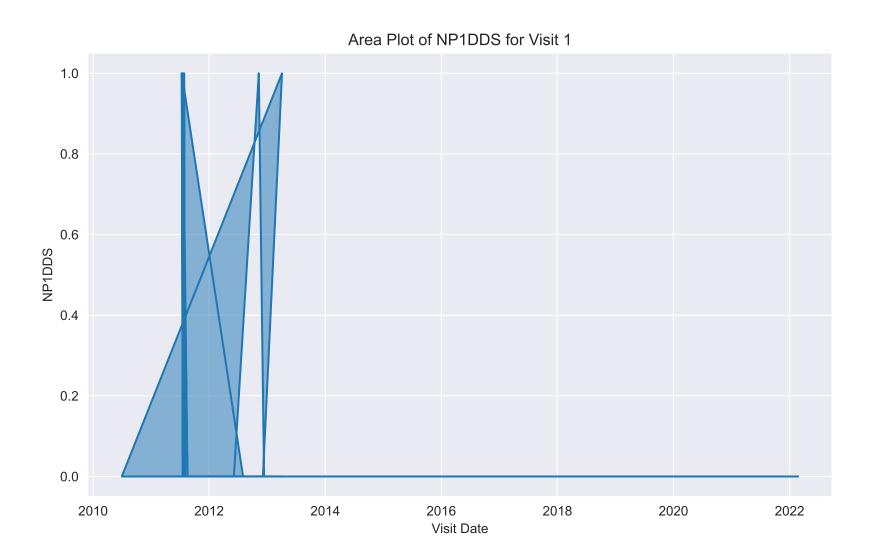


# Area Plot of NP1APAT for Visit 3

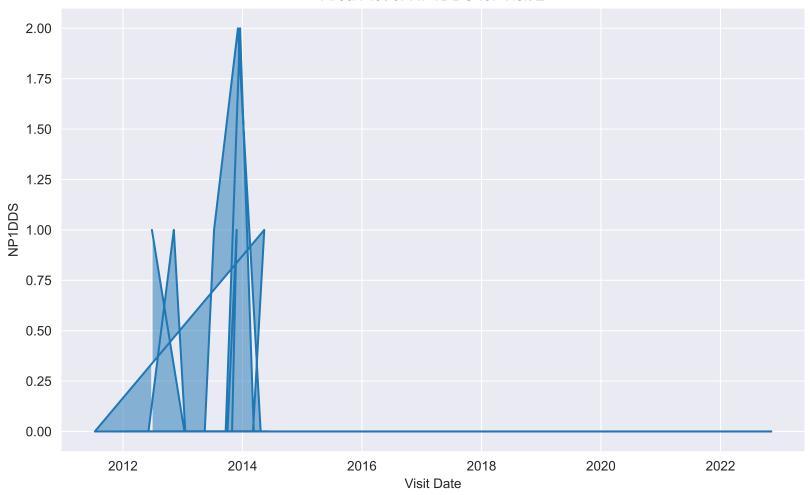


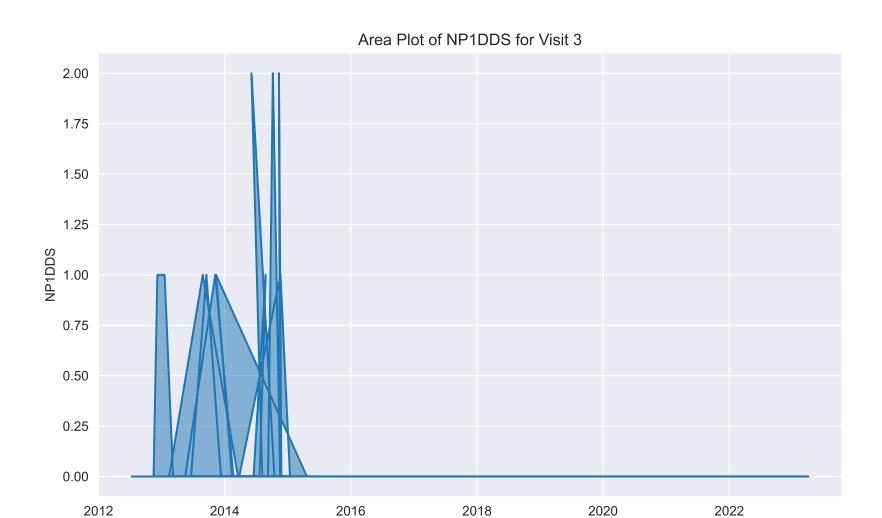






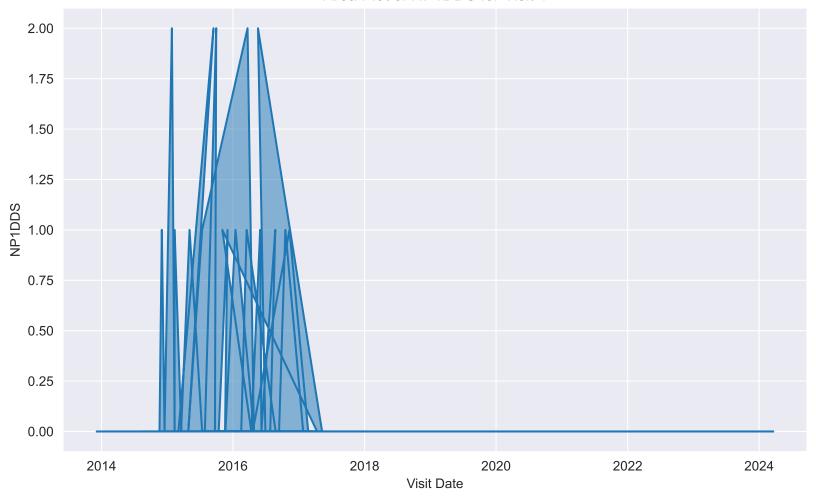




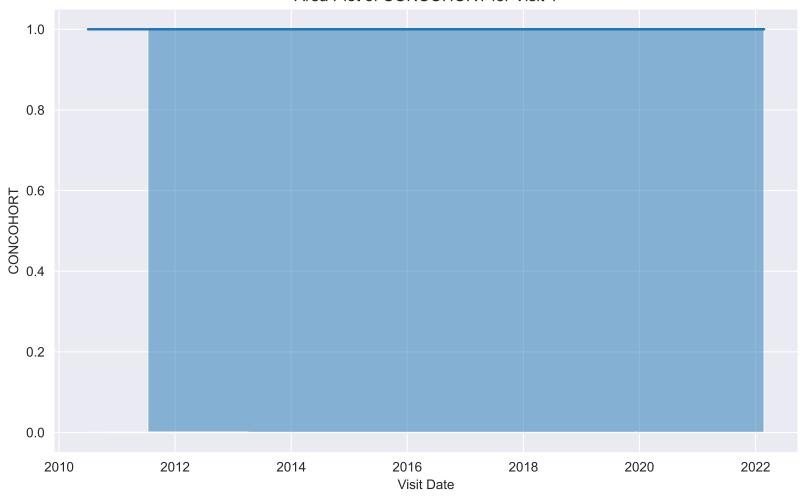


Visit Date

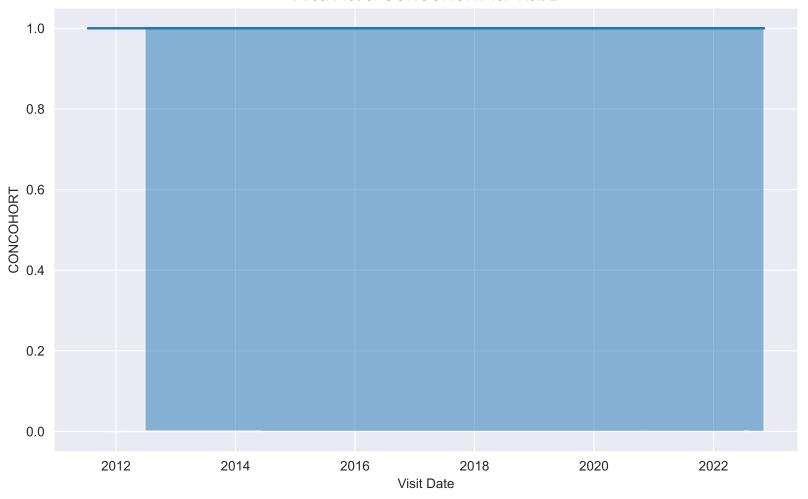




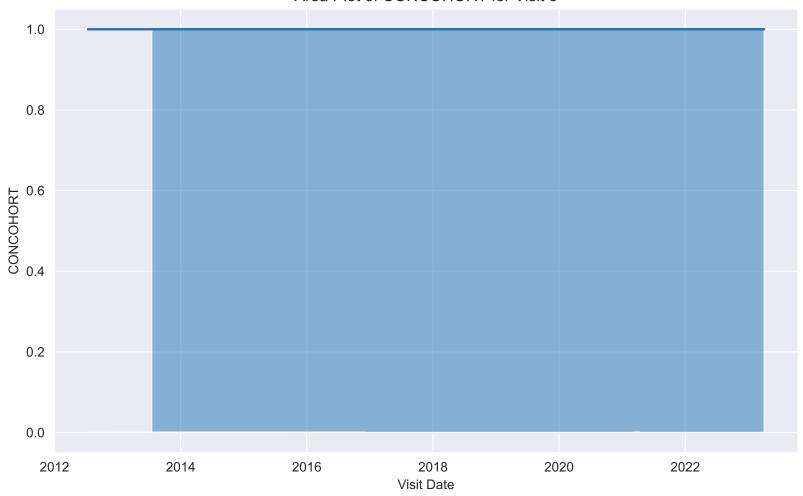




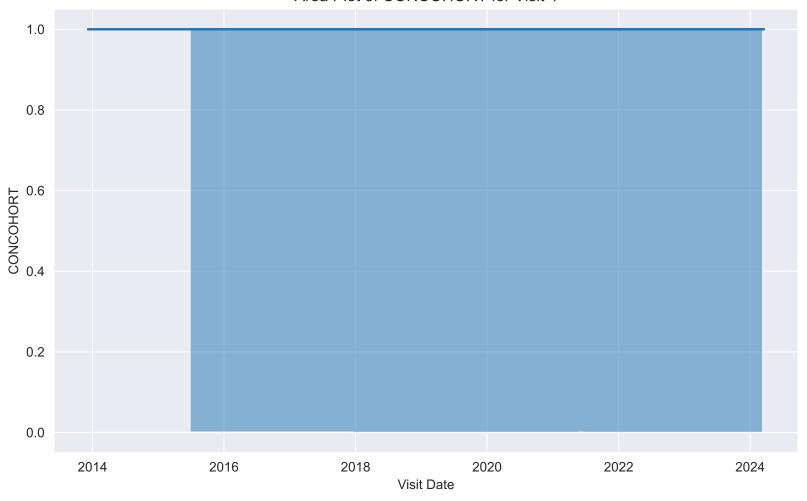
# Area Plot of CONCOHORT for Visit 2



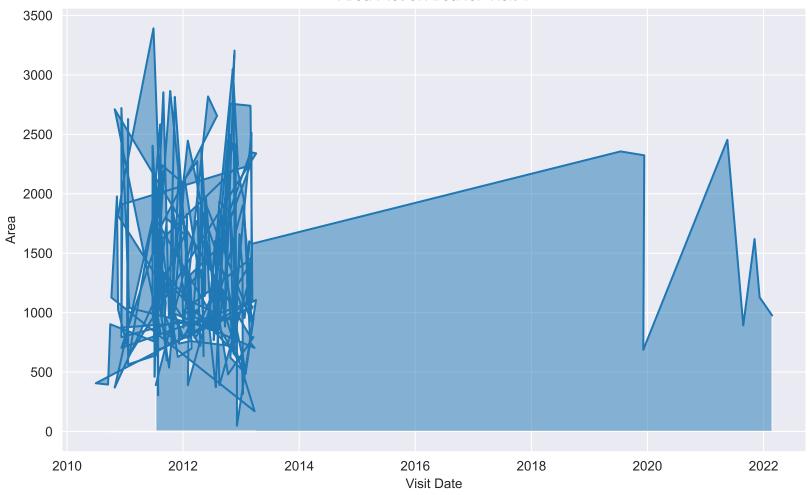
# Area Plot of CONCOHORT for Visit 3



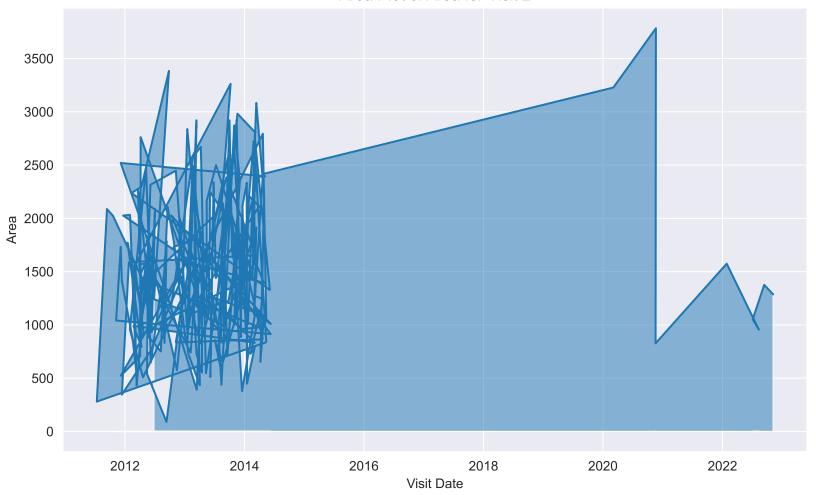
# Area Plot of CONCOHORT for Visit 4



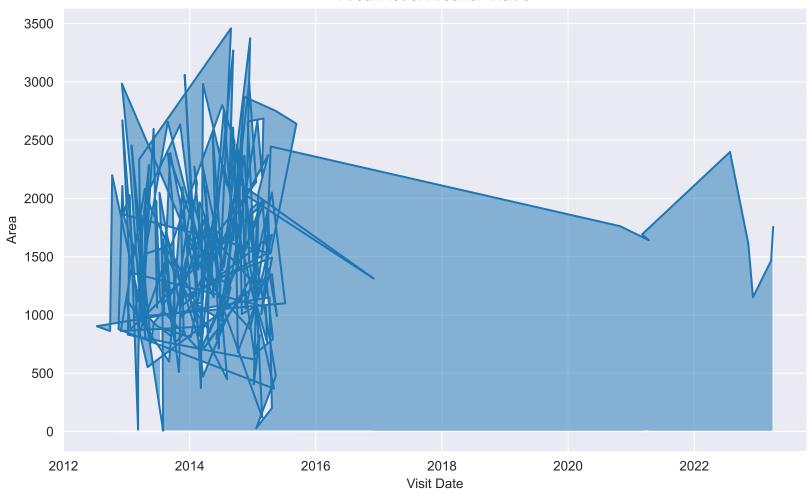




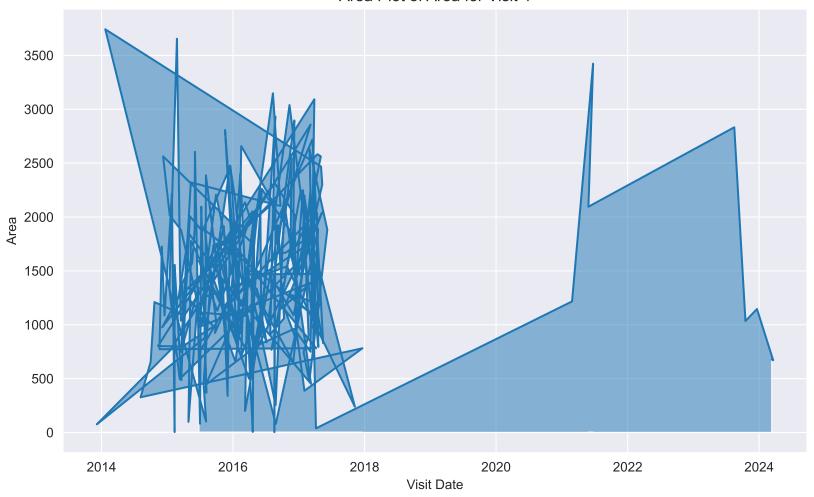
Area Plot of Area for Visit 2

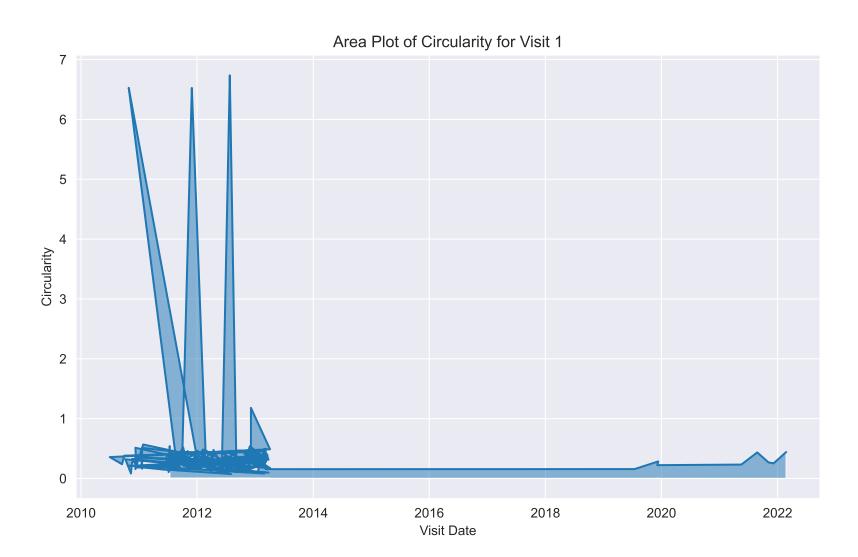


Area Plot of Area for Visit 3

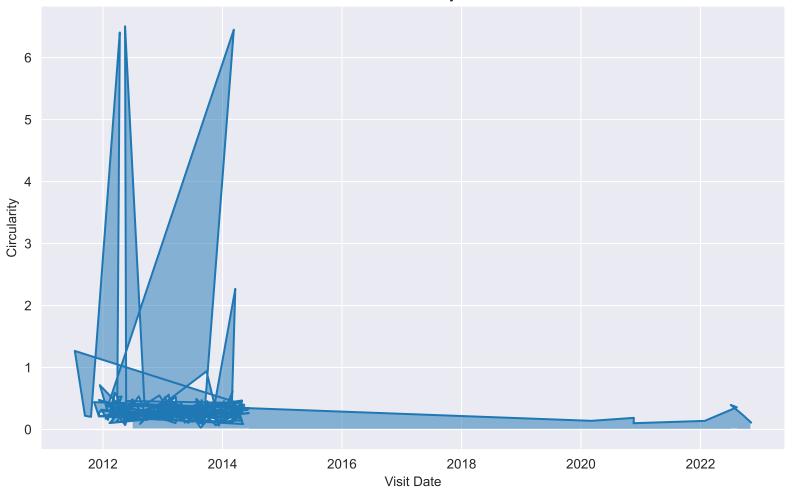


Area Plot of Area for Visit 4

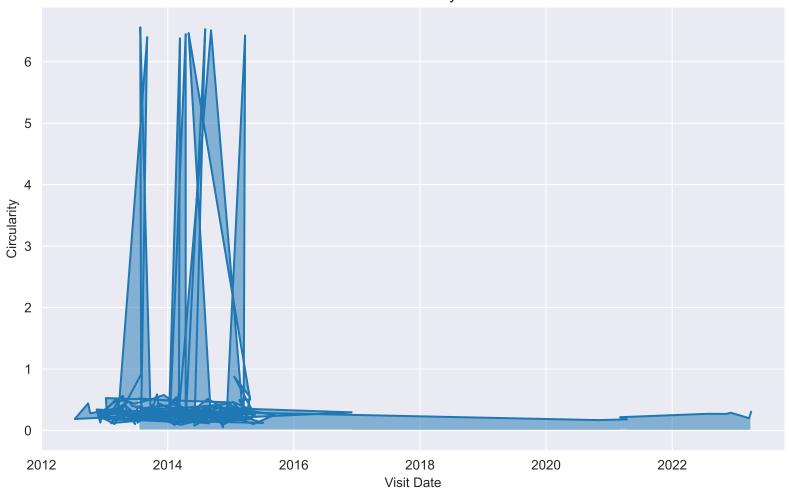




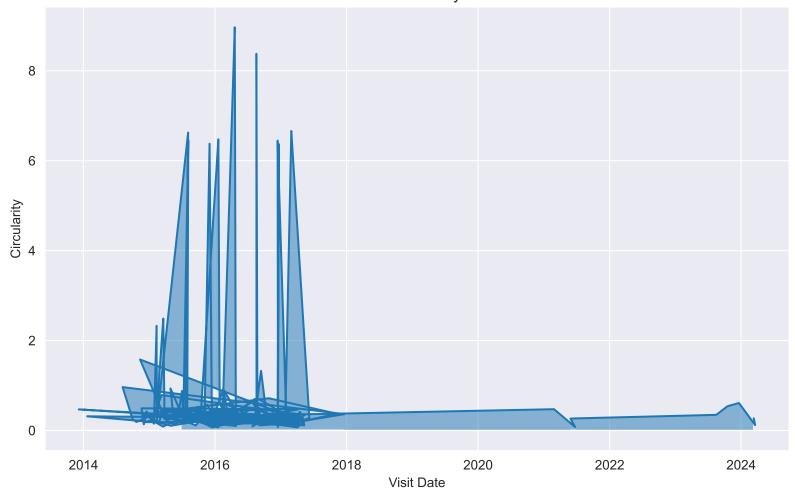
Area Plot of Circularity for Visit 2



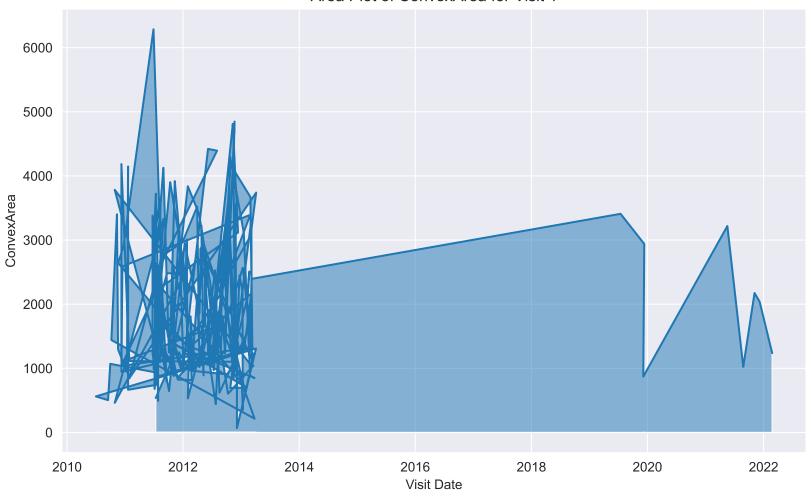
Area Plot of Circularity for Visit 3



Area Plot of Circularity for Visit 4



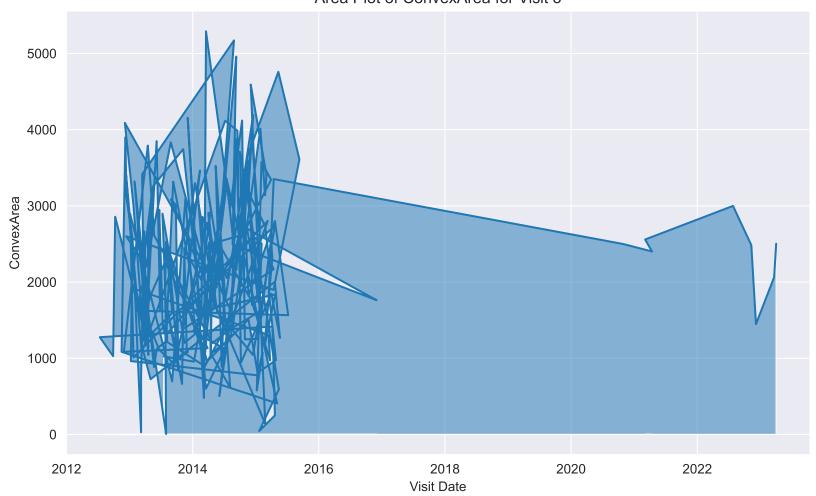
## Area Plot of ConvexArea for Visit 1



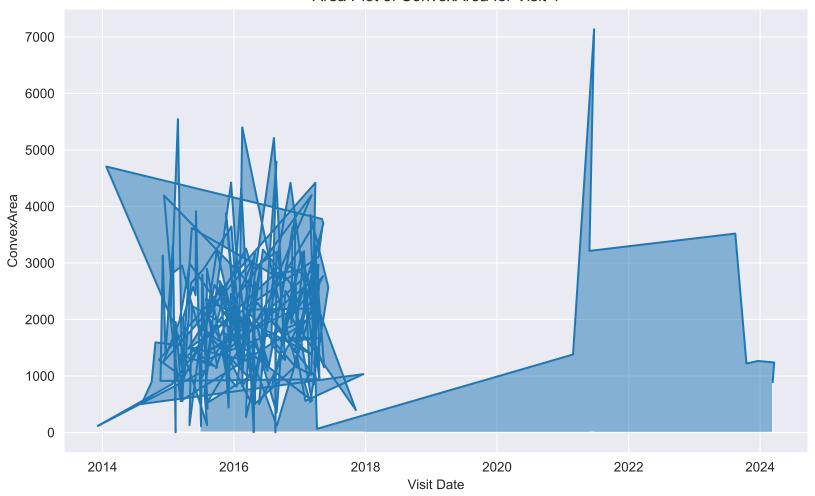
## Area Plot of ConvexArea for Visit 2



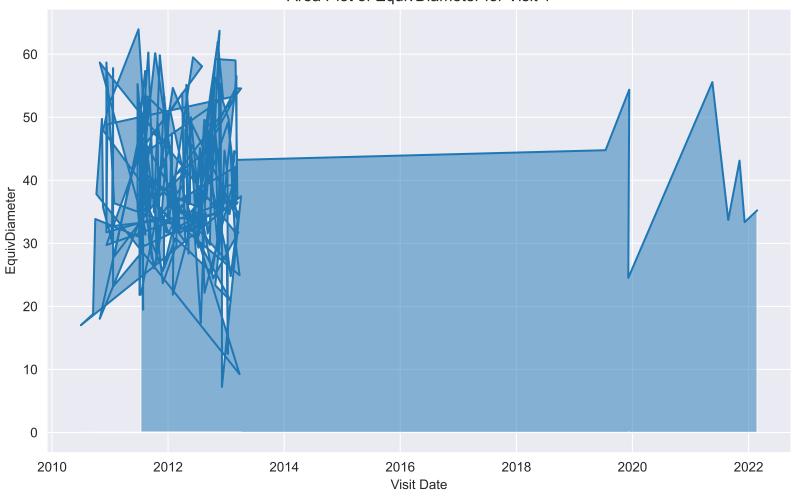
Area Plot of ConvexArea for Visit 3



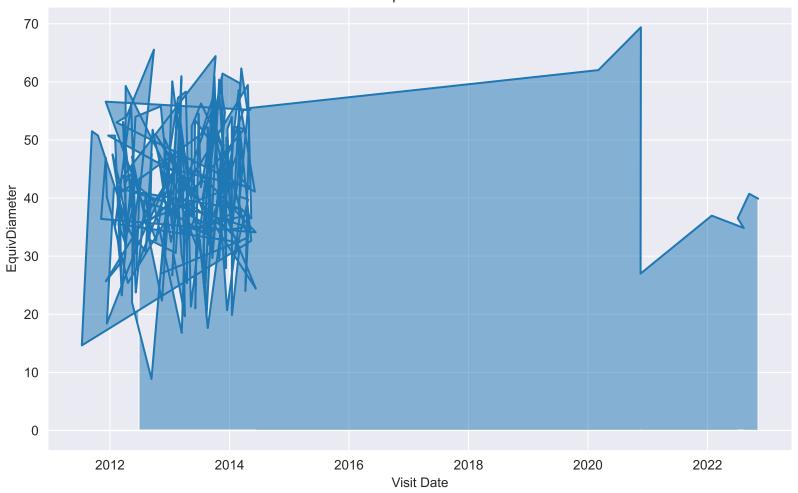
Area Plot of ConvexArea for Visit 4







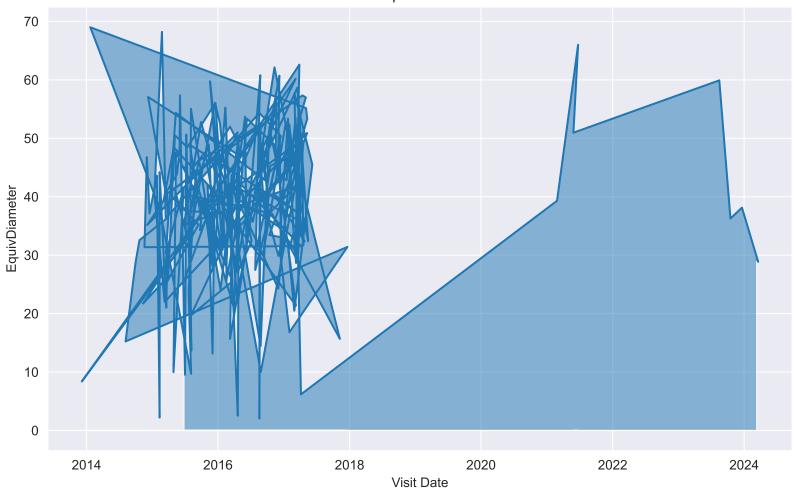
Area Plot of EquivDiameter for Visit 2



Area Plot of EquivDiameter for Visit 3



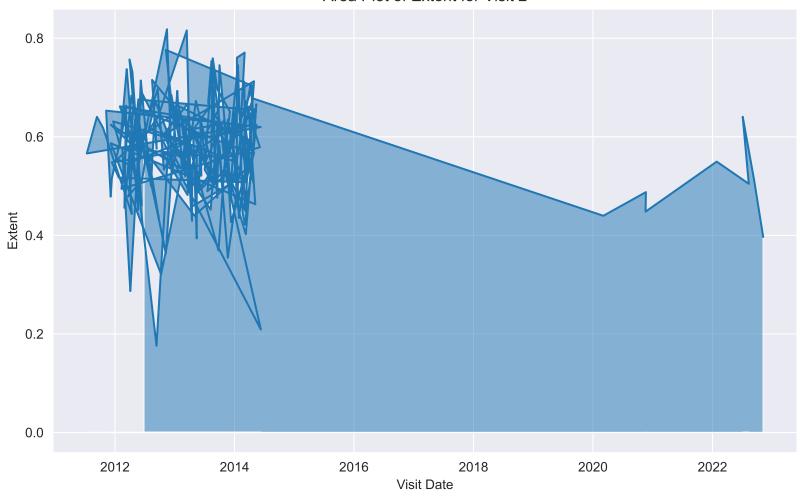




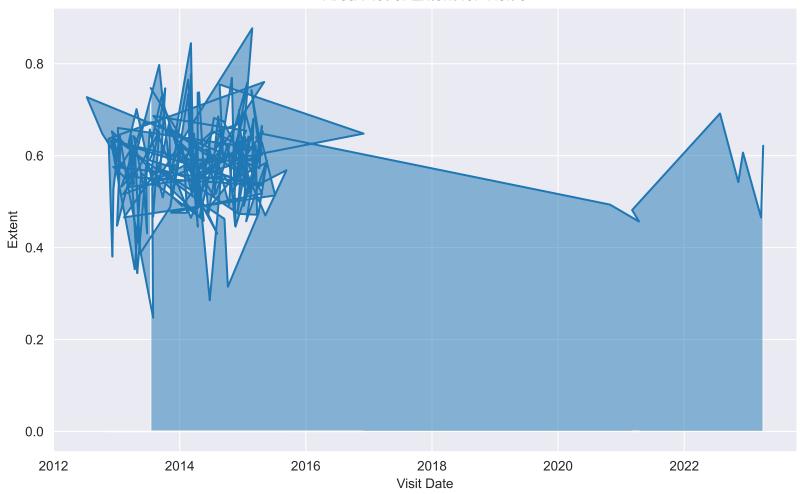
Area Plot of Extent for Visit 1



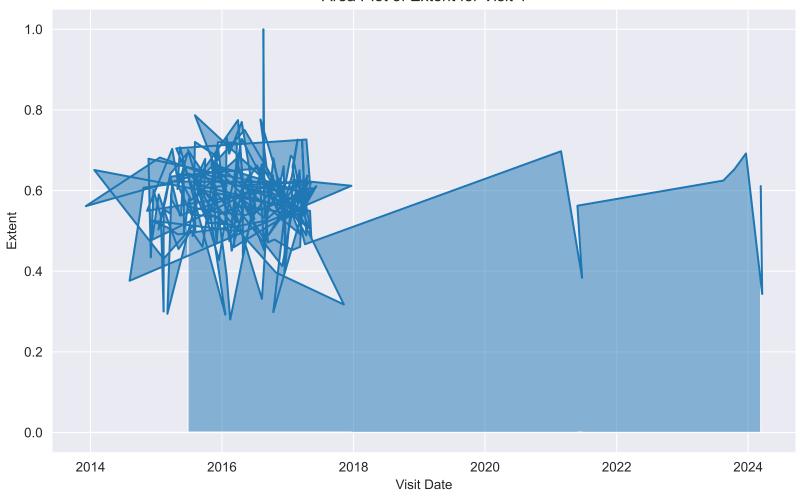
Area Plot of Extent for Visit 2



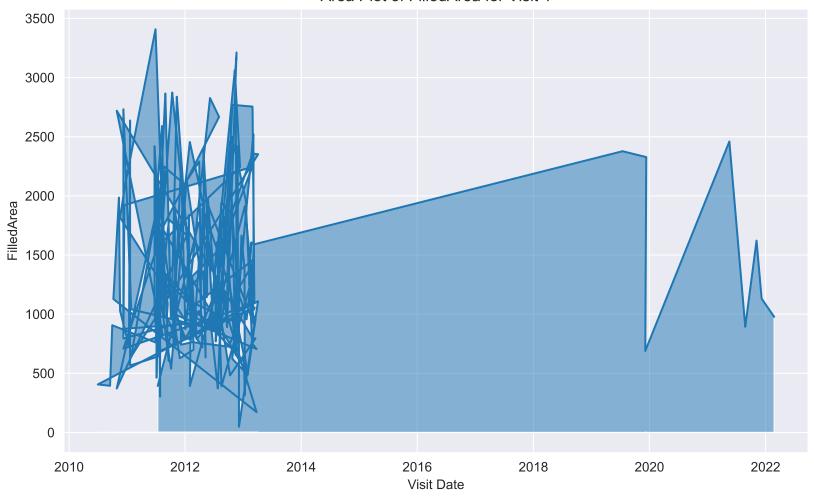
Area Plot of Extent for Visit 3



Area Plot of Extent for Visit 4



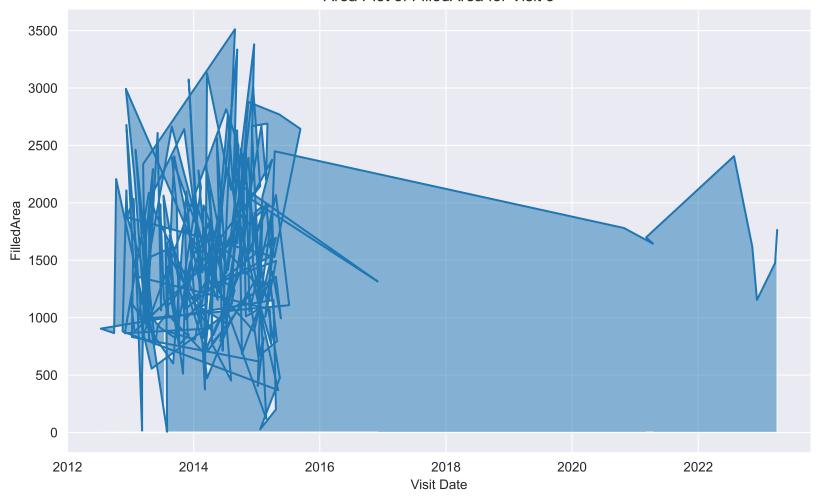
Area Plot of FilledArea for Visit 1



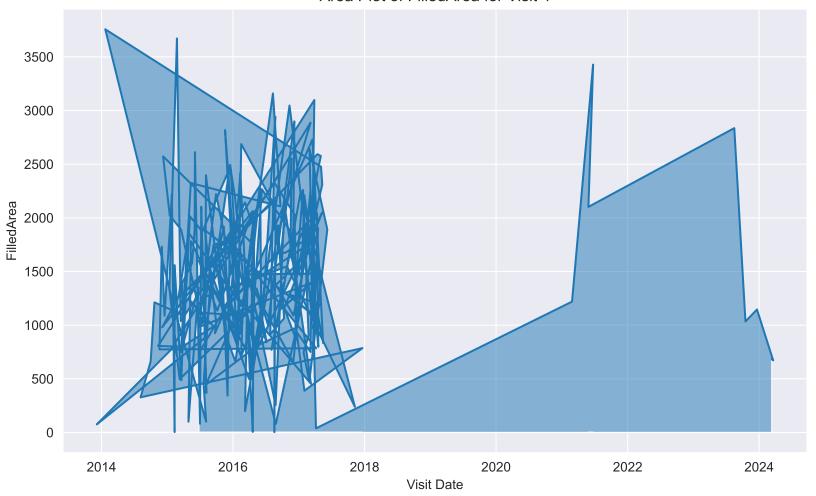
Area Plot of FilledArea for Visit 2

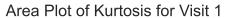


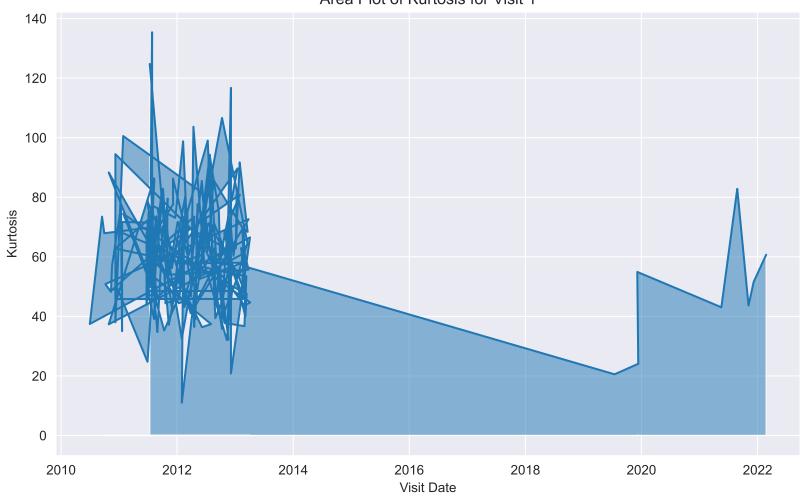
Area Plot of FilledArea for Visit 3



Area Plot of FilledArea for Visit 4



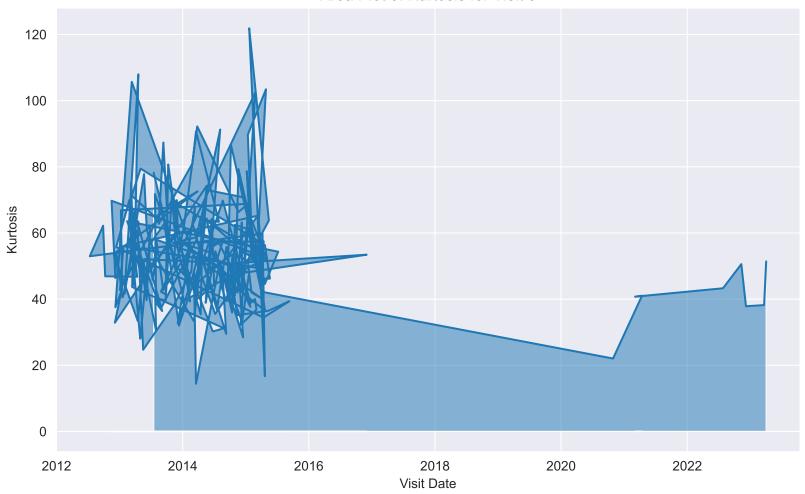




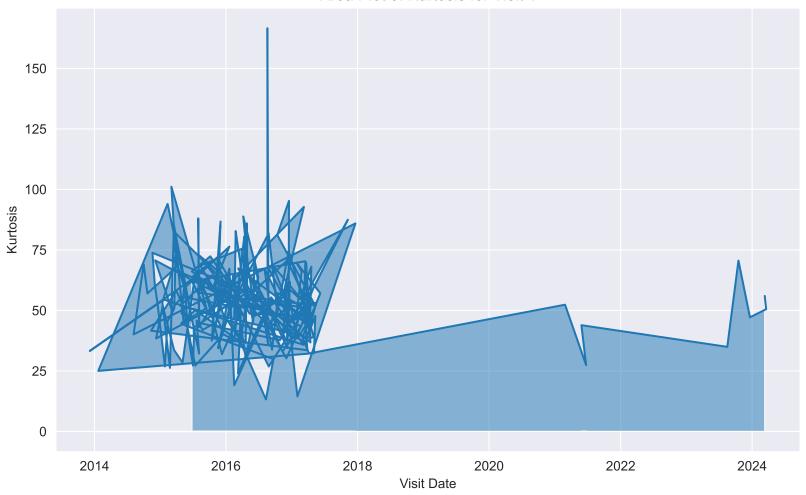
Area Plot of Kurtosis for Visit 2

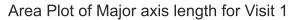


Area Plot of Kurtosis for Visit 3



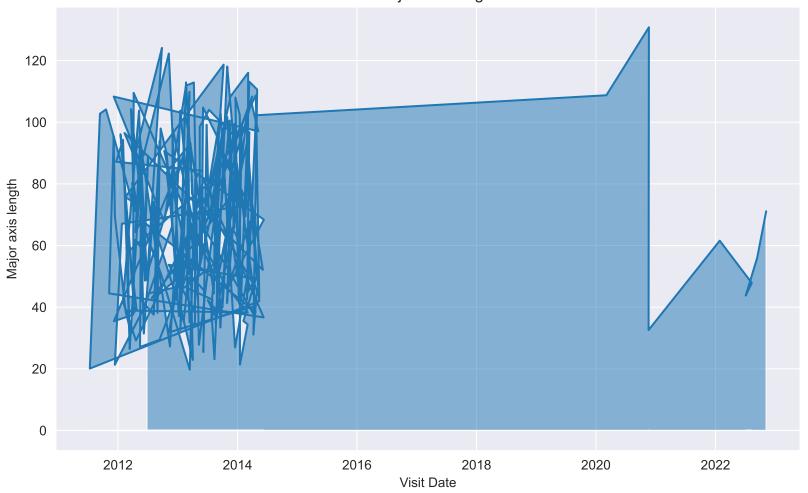
Area Plot of Kurtosis for Visit 4



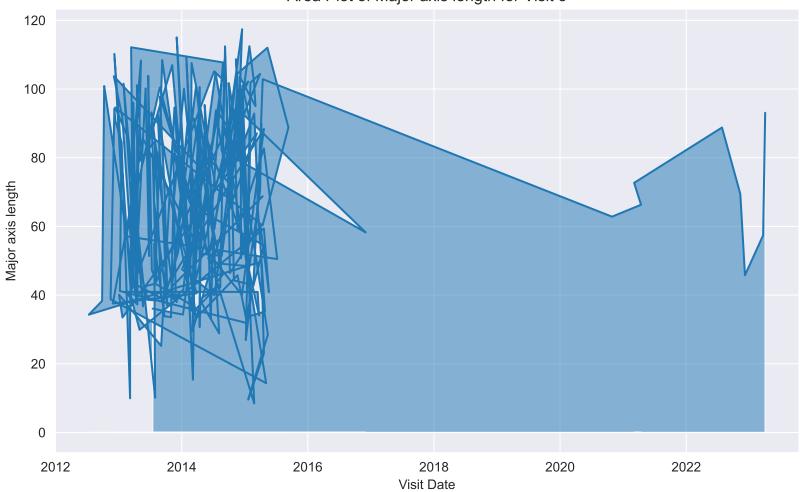


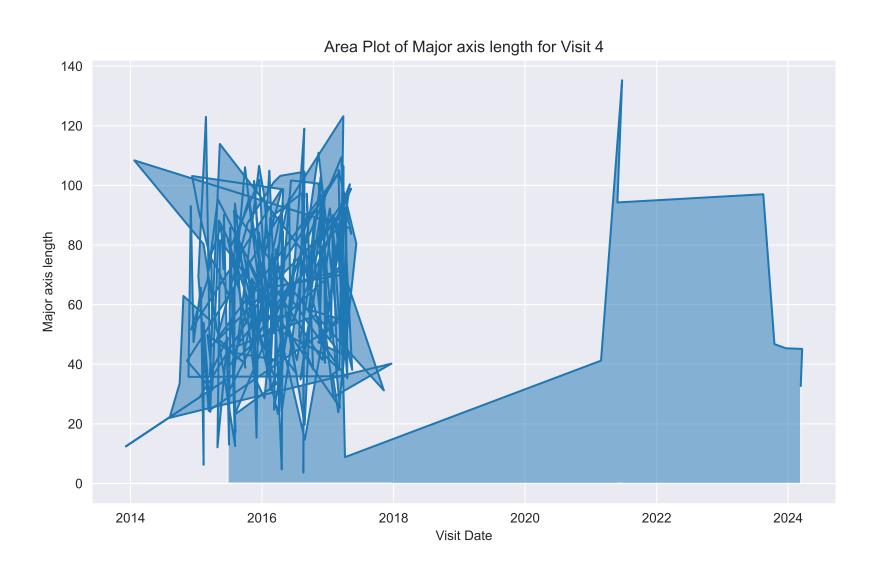


Area Plot of Major axis length for Visit 2

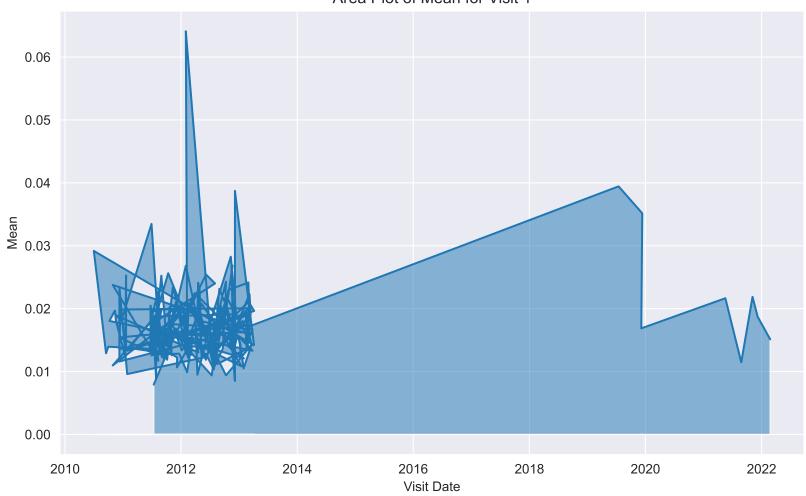


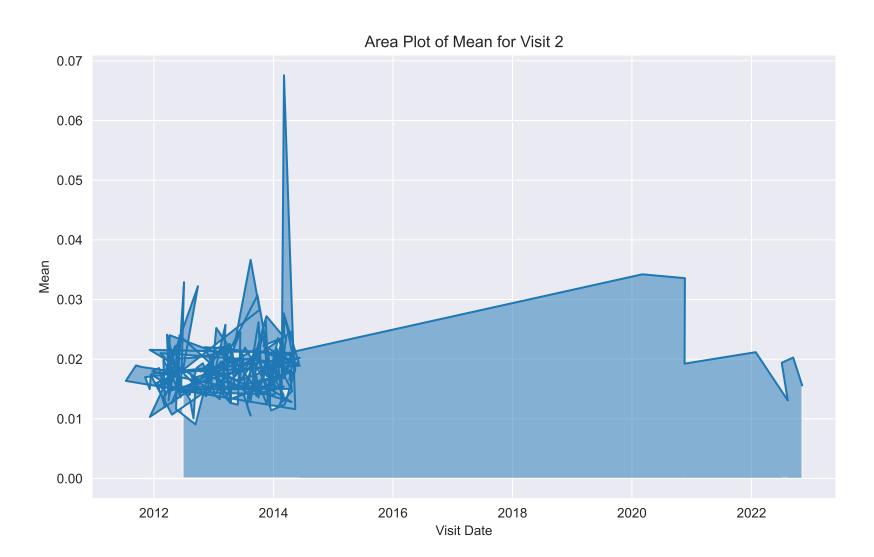
Area Plot of Major axis length for Visit 3



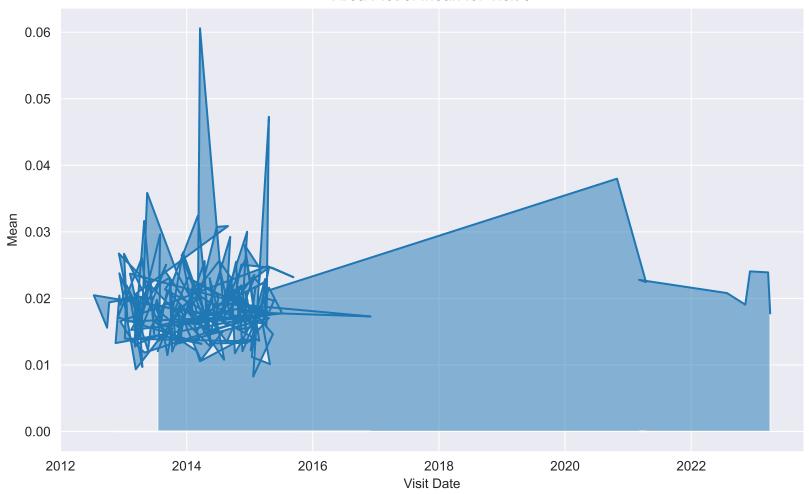




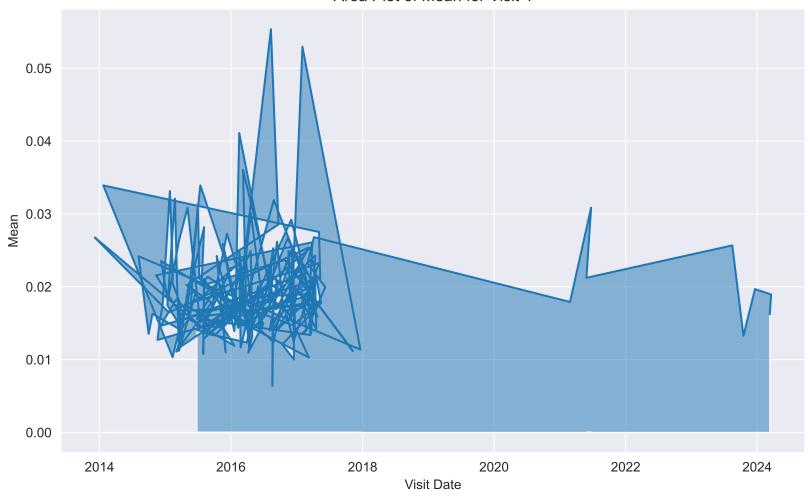




Area Plot of Mean for Visit 3



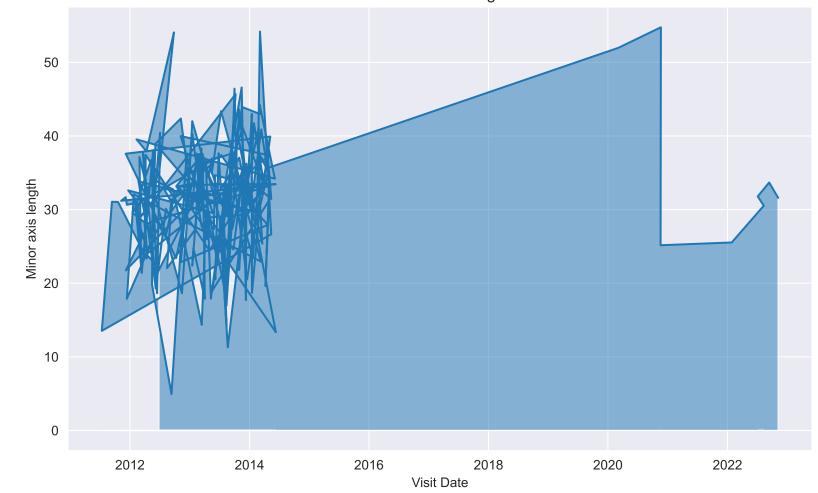
Area Plot of Mean for Visit 4



Area Plot of Minor axis length for Visit 1



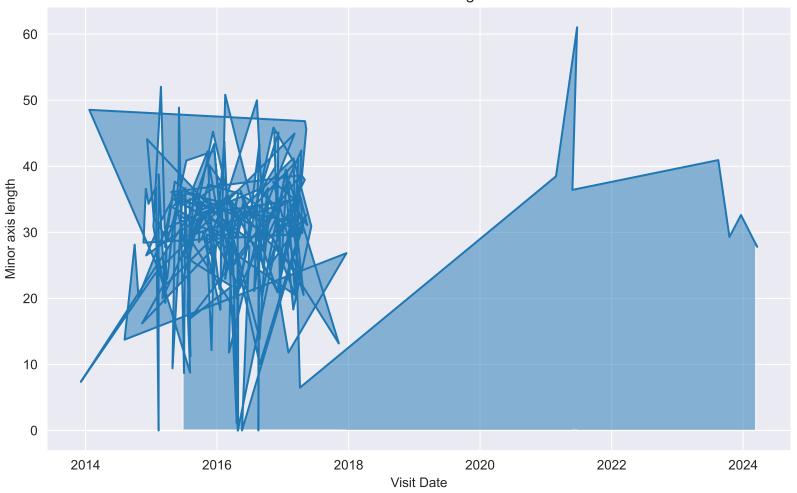
Area Plot of Minor axis length for Visit 2

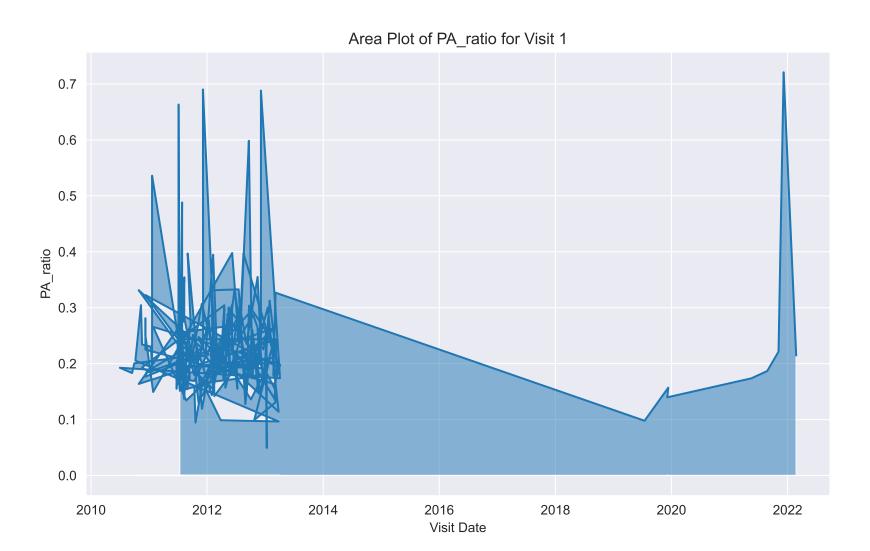


Area Plot of Minor axis length for Visit 3

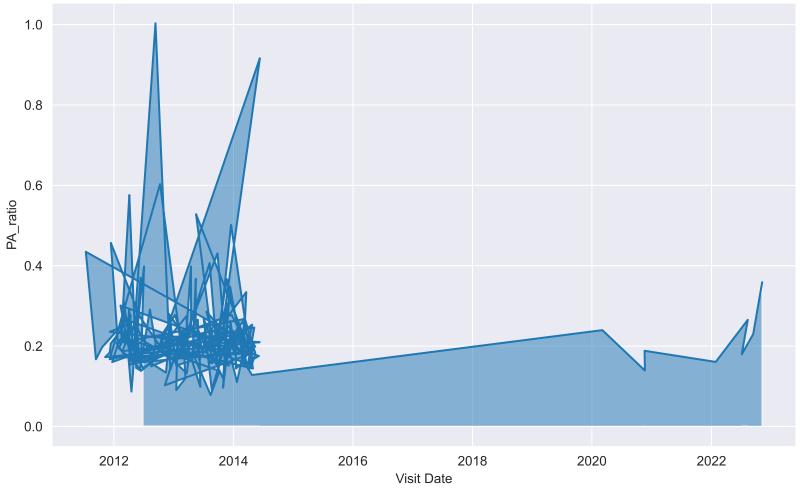


Area Plot of Minor axis length for Visit 4

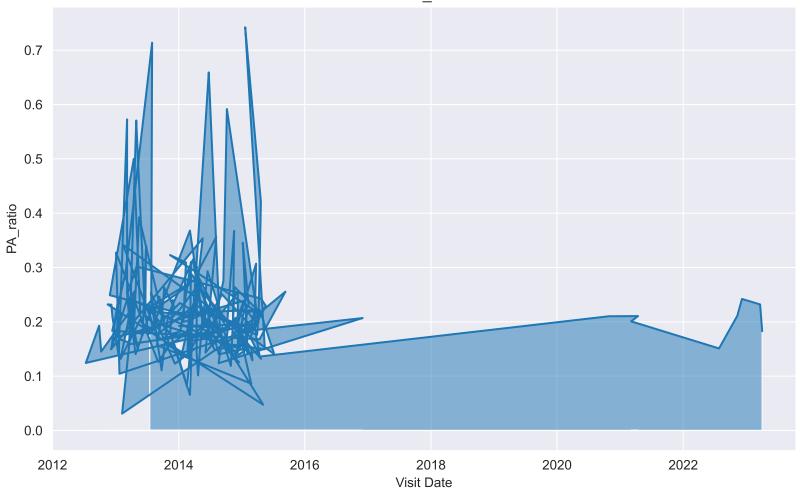


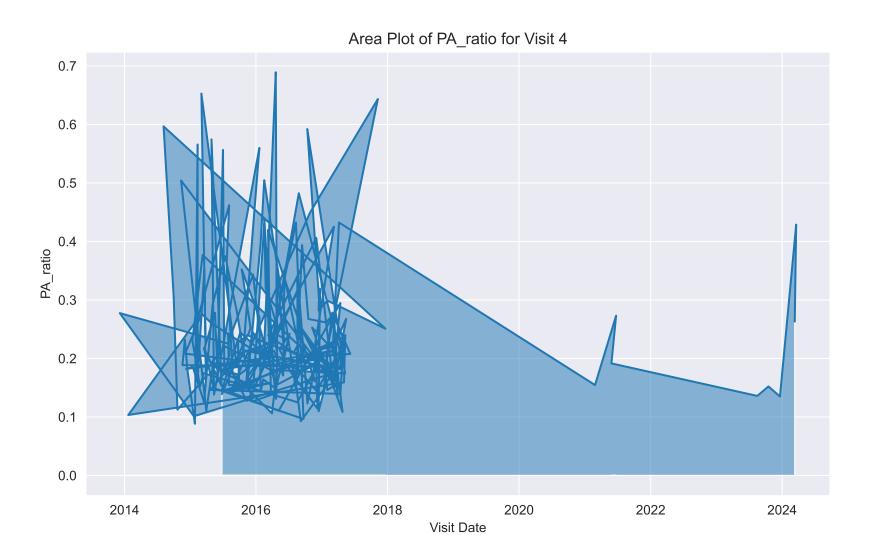


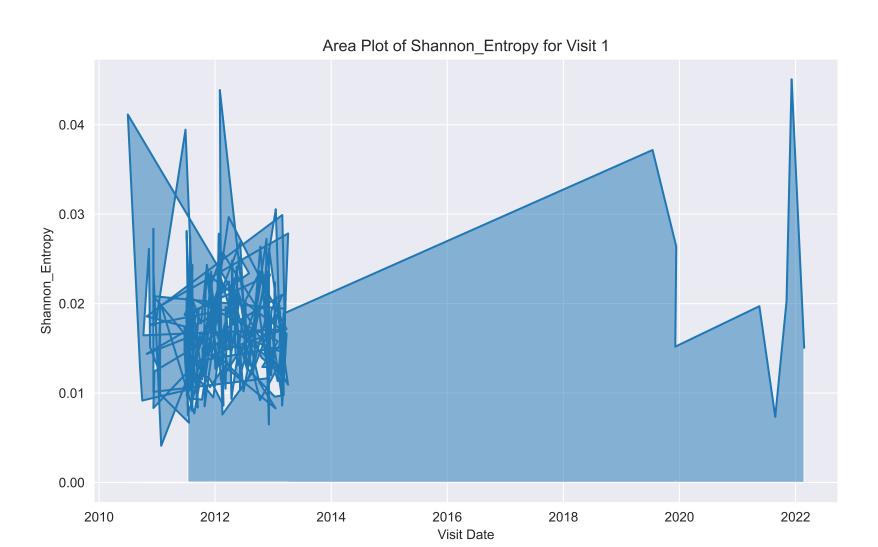




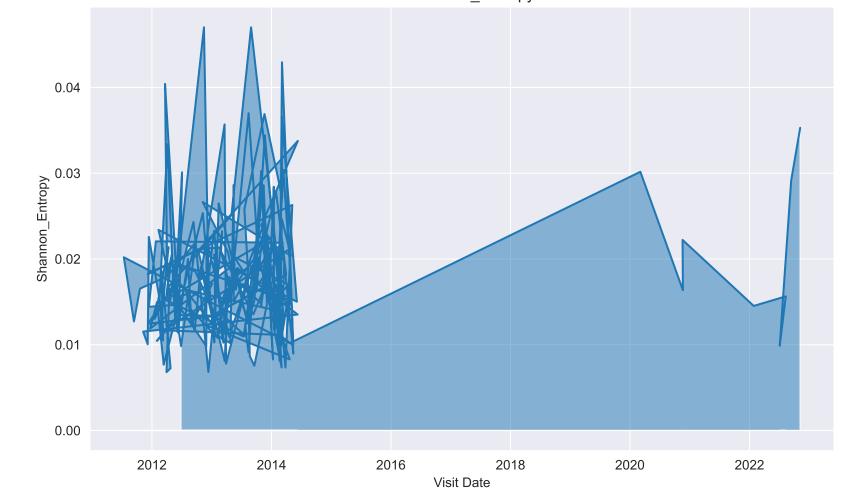
Area Plot of PA\_ratio for Visit 3

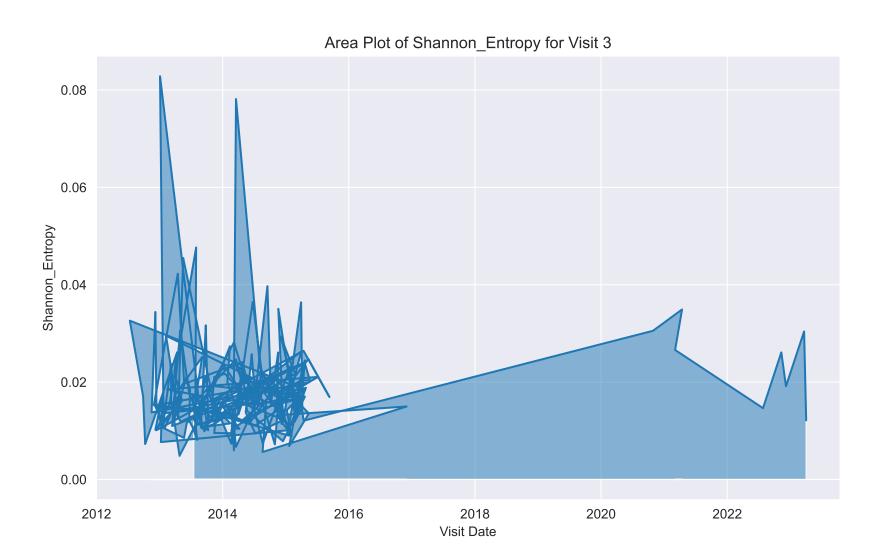




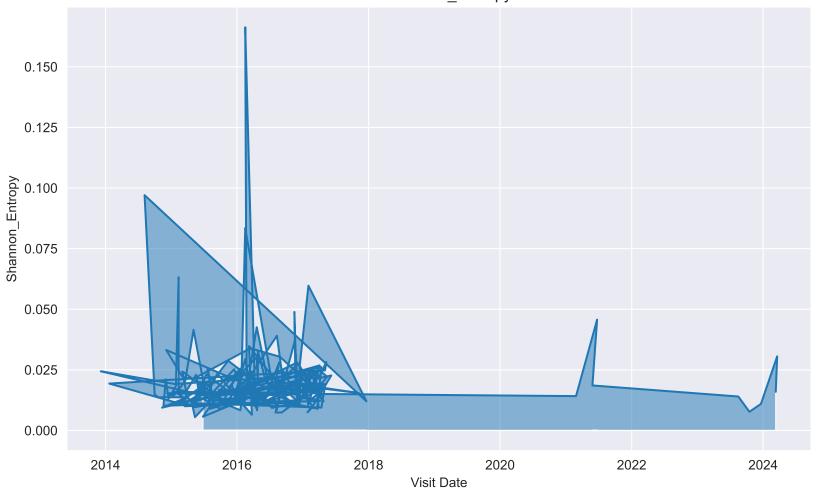


Area Plot of Shannon\_Entropy for Visit 2

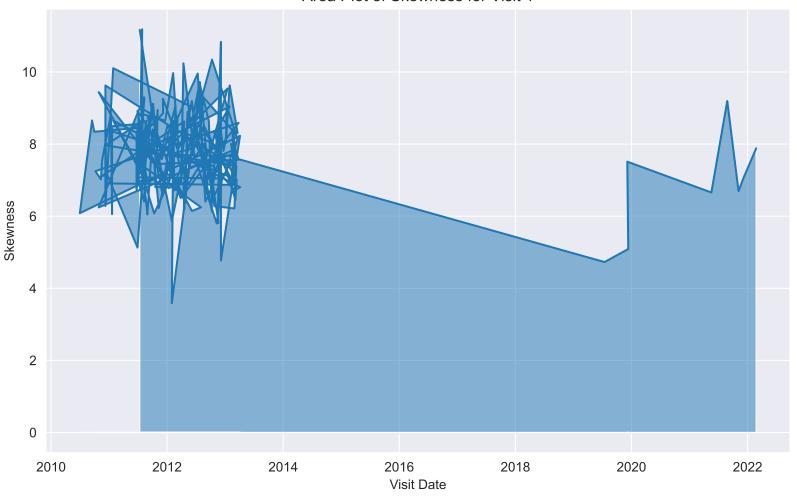




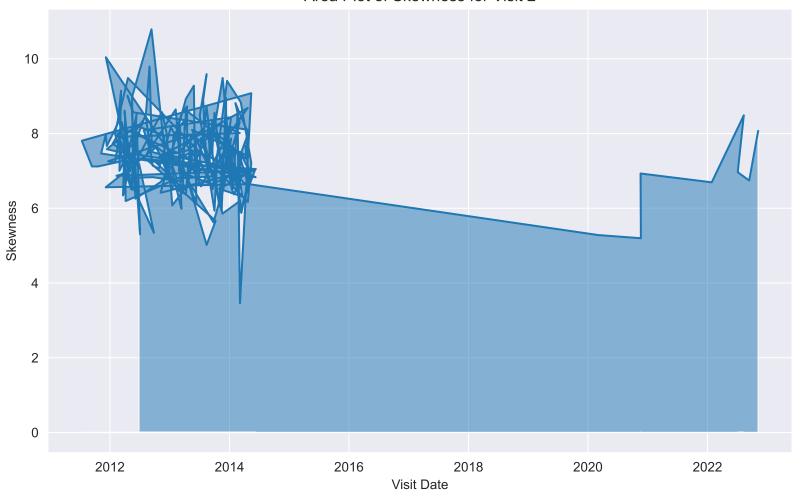
Area Plot of Shannon\_Entropy for Visit 4



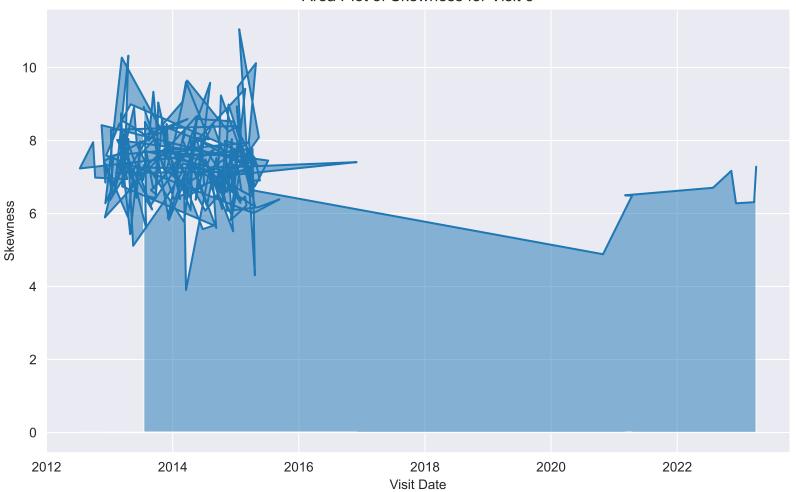
Area Plot of Skewness for Visit 1



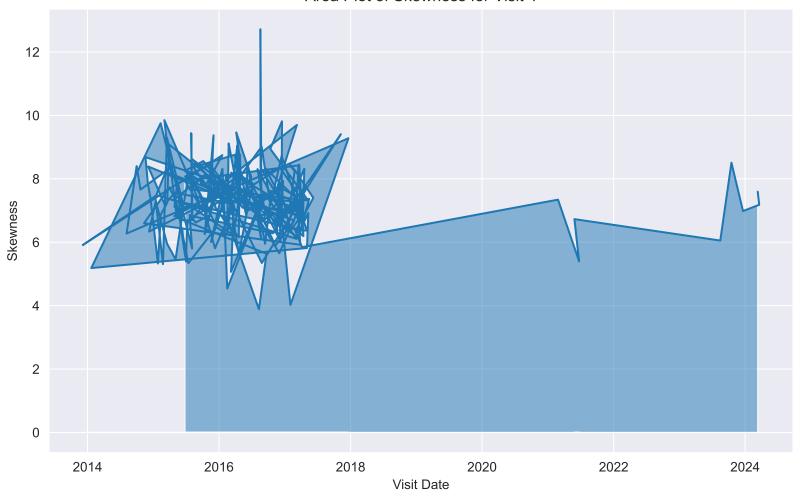
Area Plot of Skewness for Visit 2

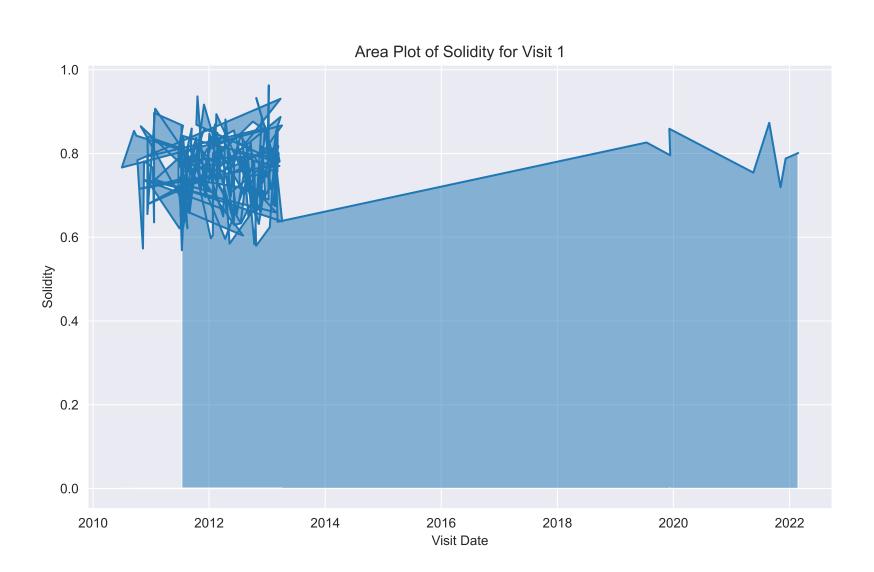


Area Plot of Skewness for Visit 3

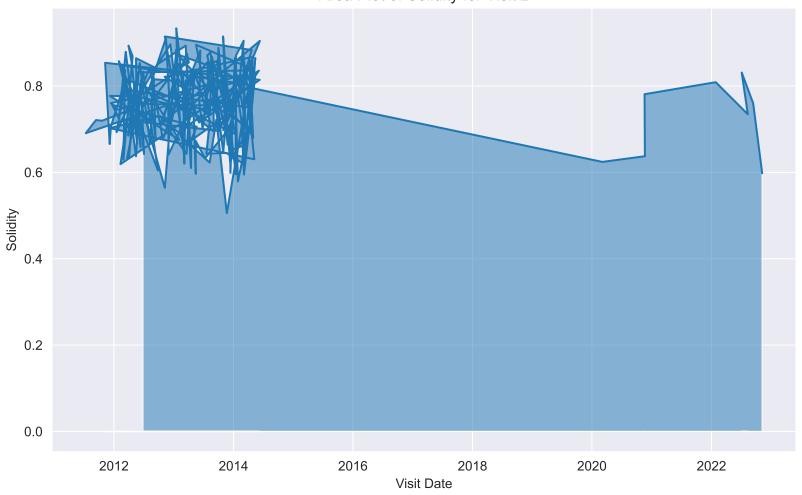


Area Plot of Skewness for Visit 4

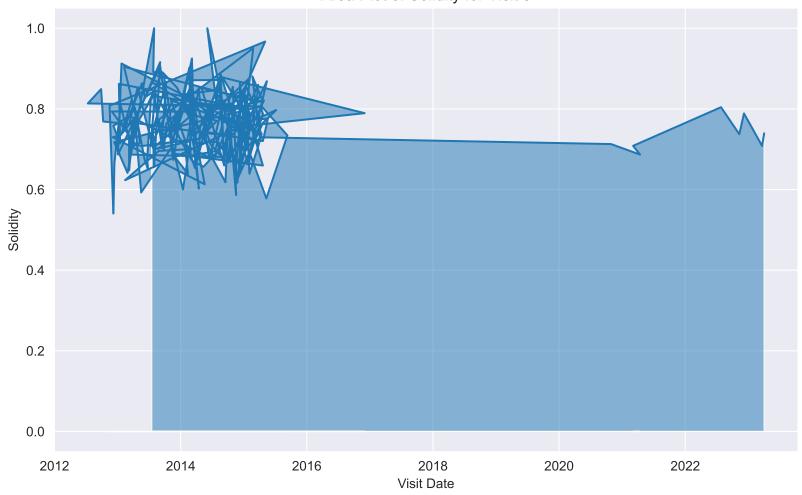




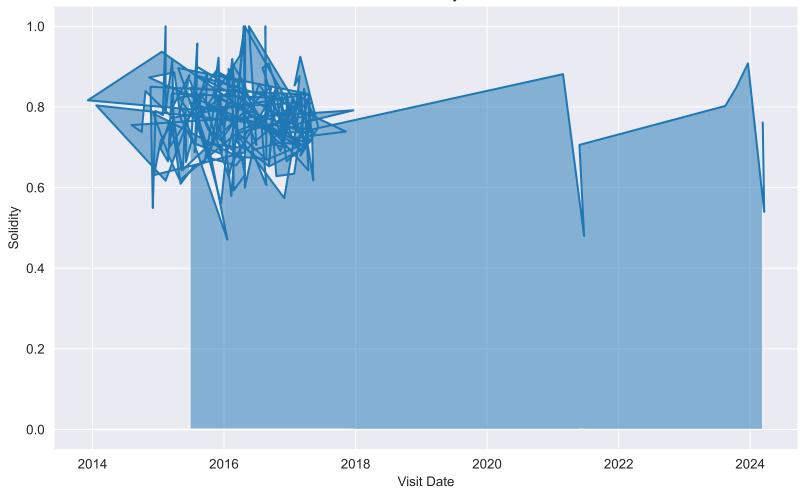
Area Plot of Solidity for Visit 2

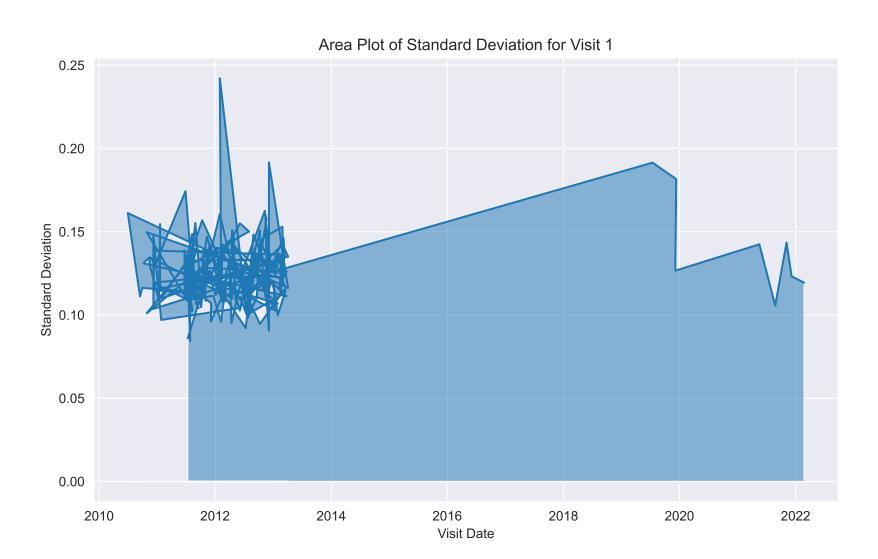




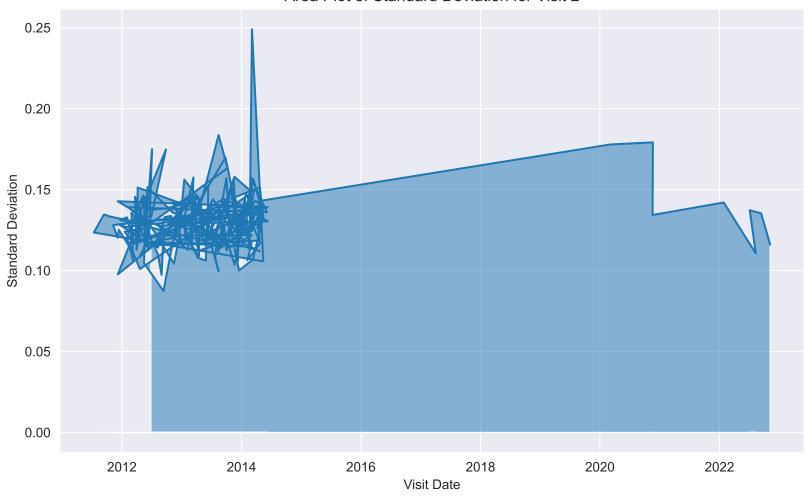




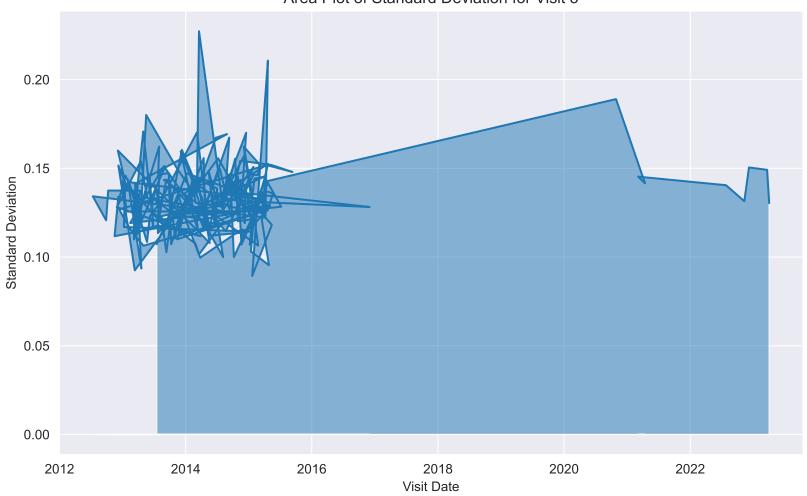




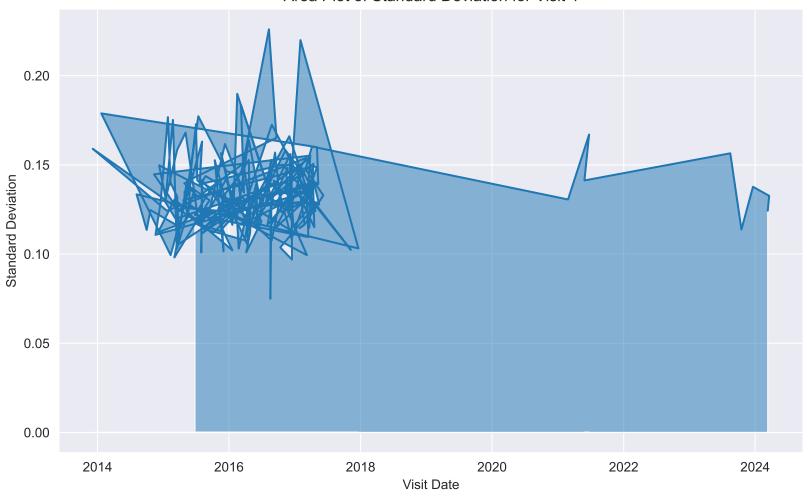
## Area Plot of Standard Deviation for Visit 2

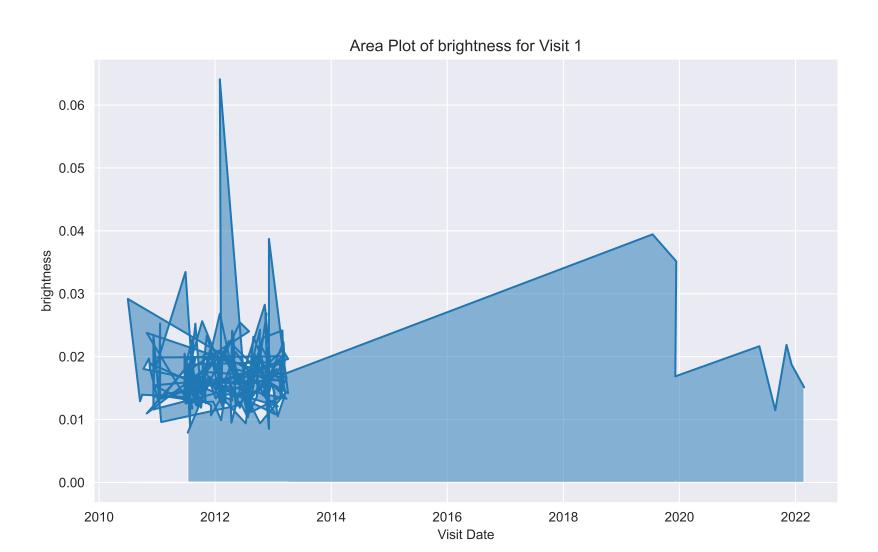


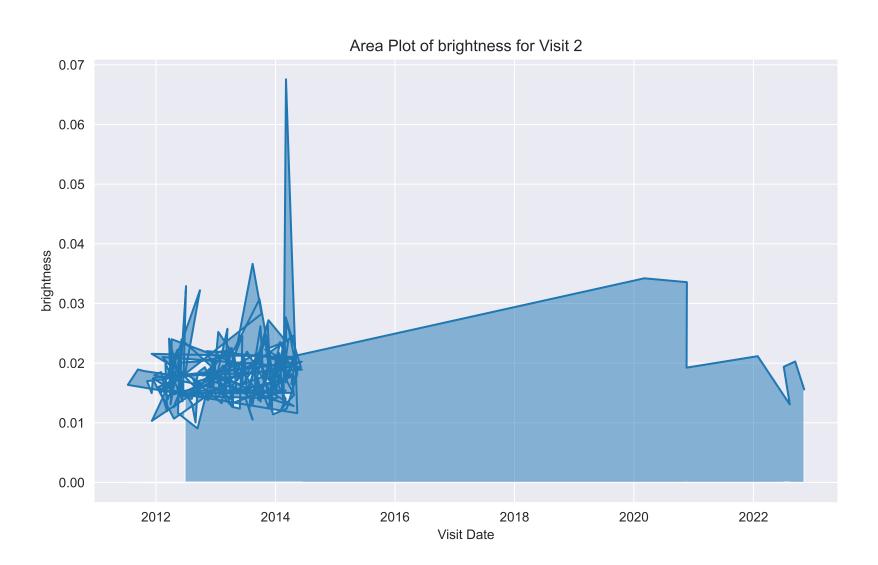
Area Plot of Standard Deviation for Visit 3

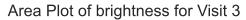


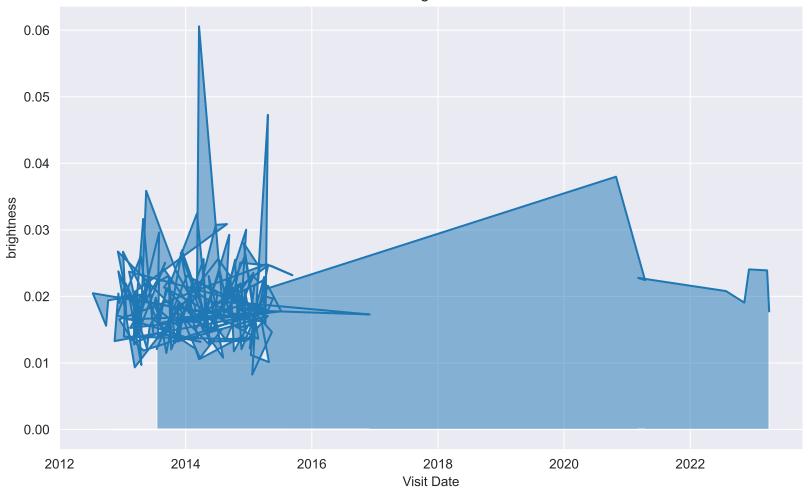
Area Plot of Standard Deviation for Visit 4



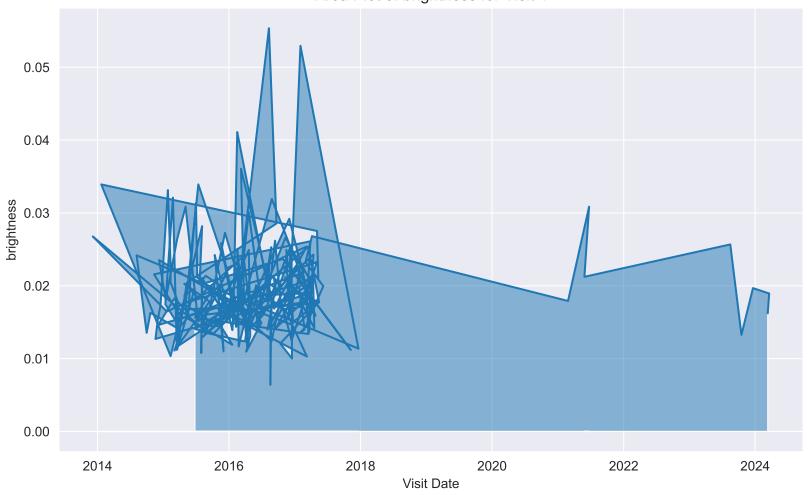




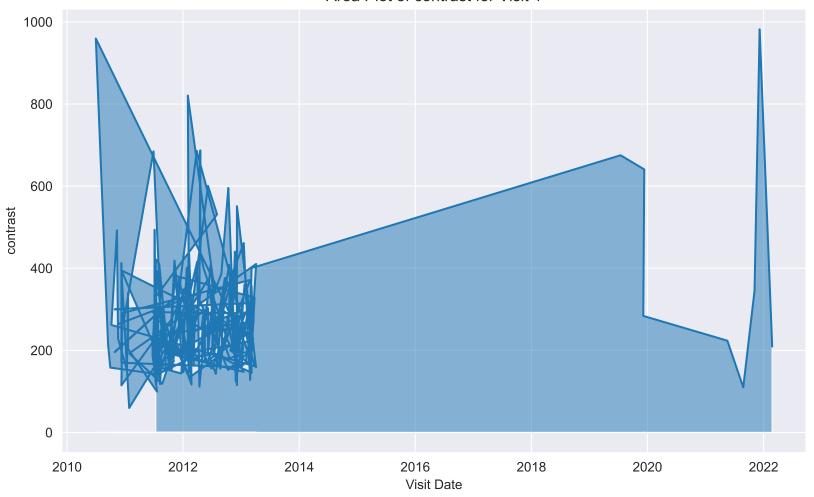


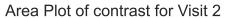


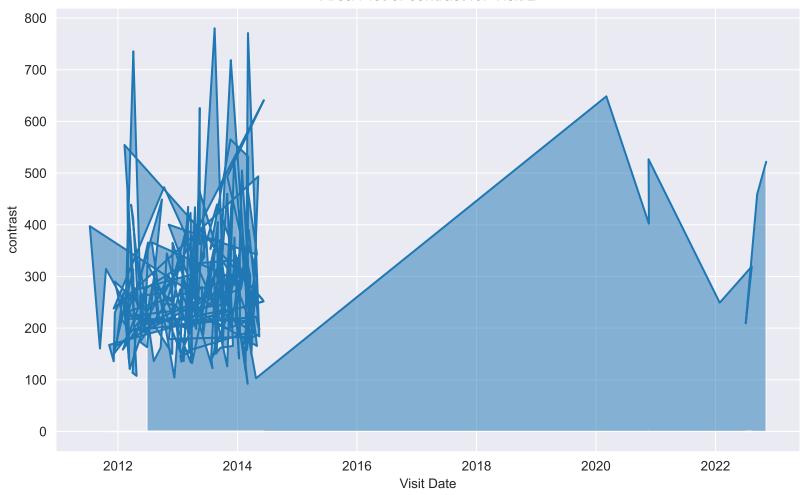
Area Plot of brightness for Visit 4



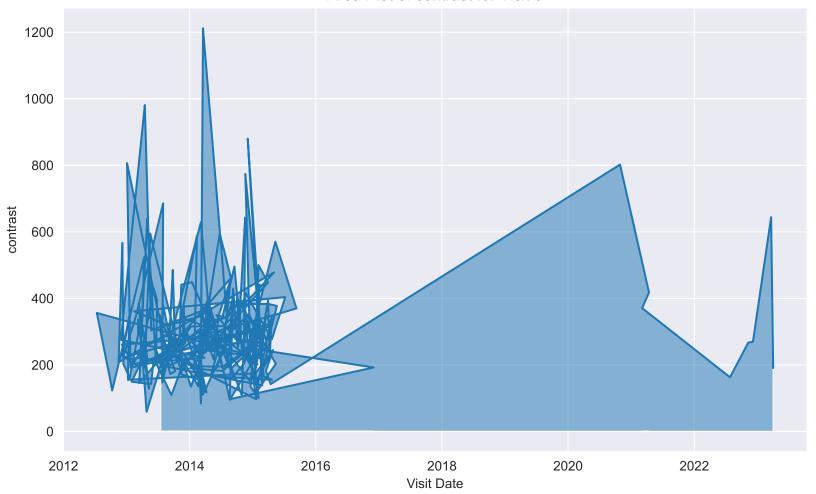
Area Plot of contrast for Visit 1



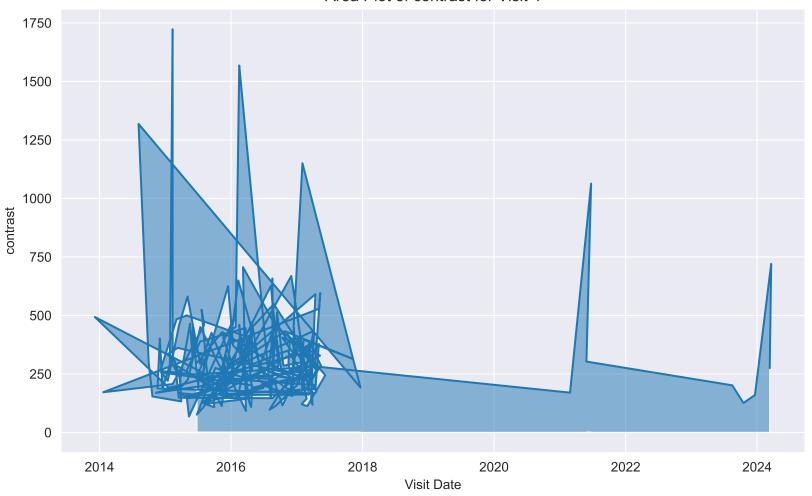


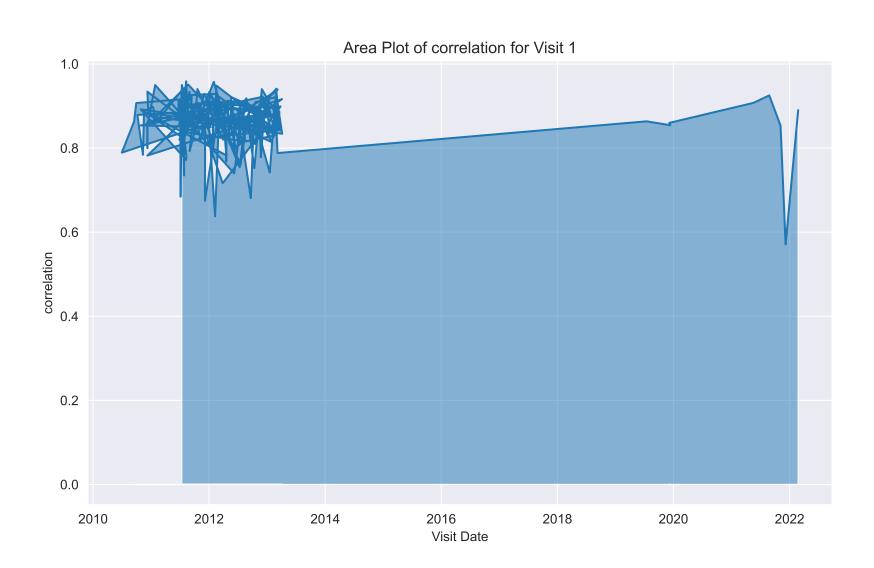


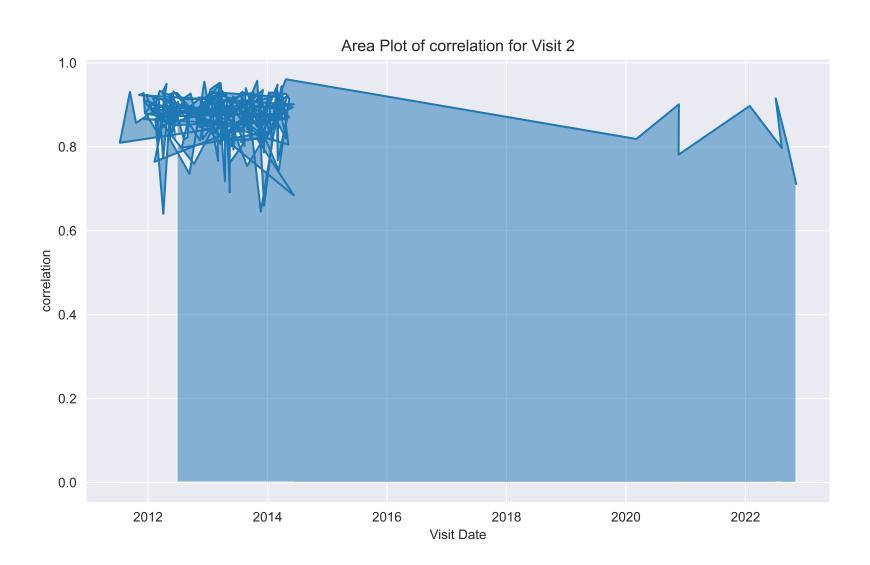
Area Plot of contrast for Visit 3

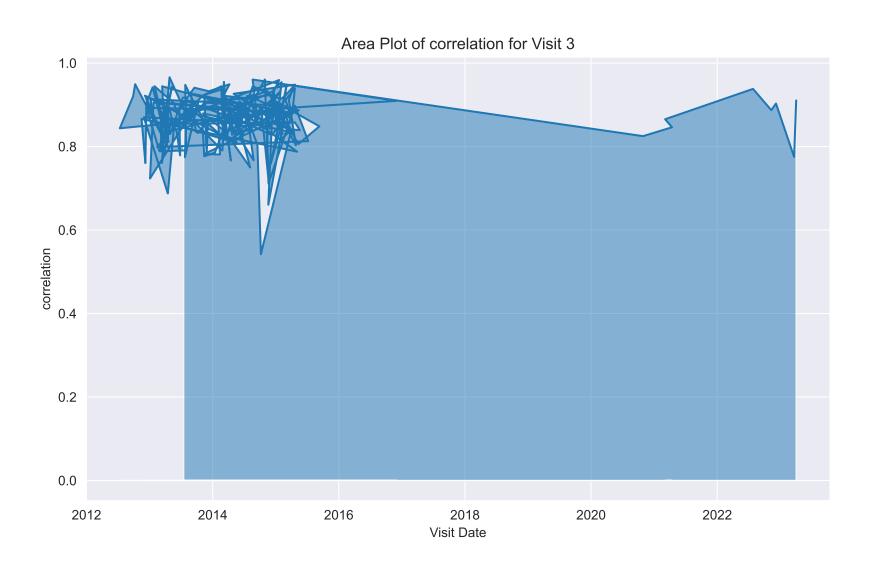


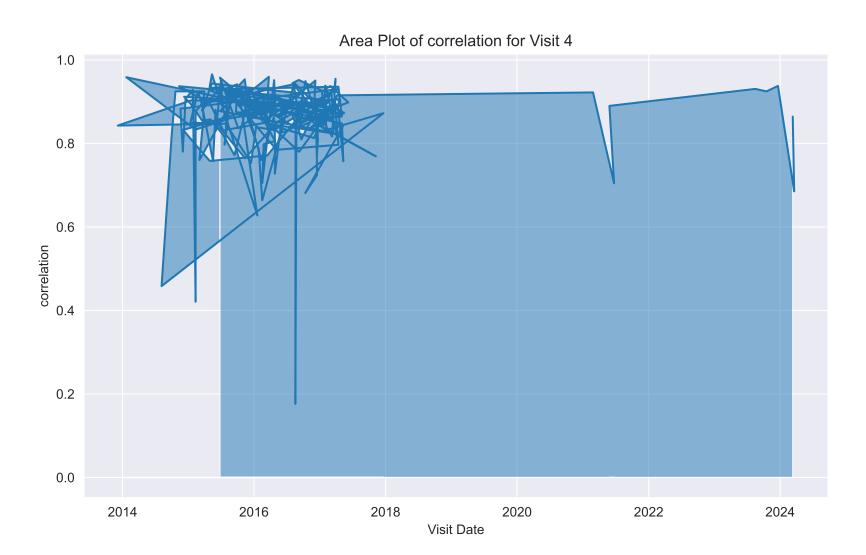
Area Plot of contrast for Visit 4

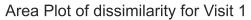


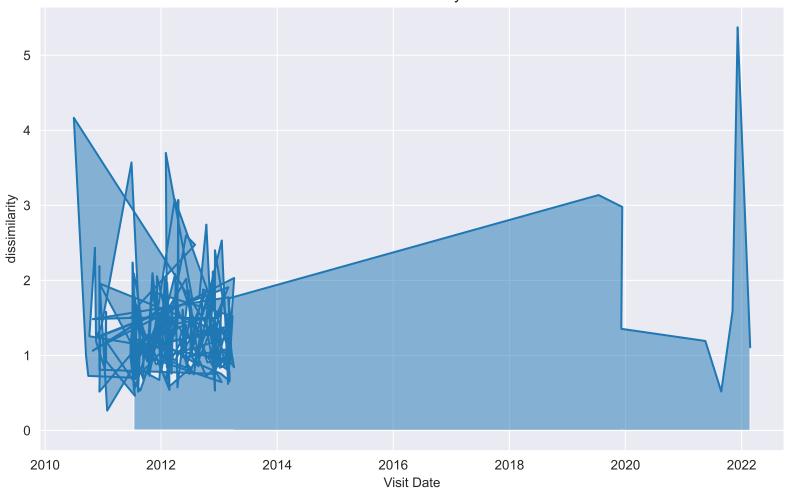




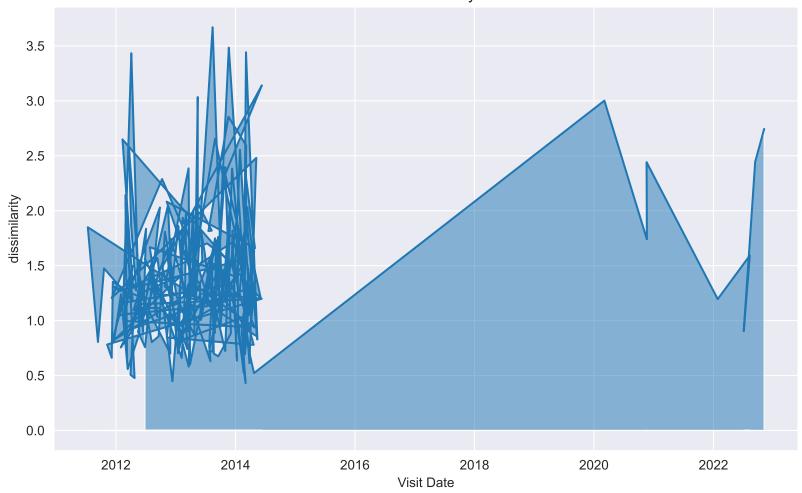




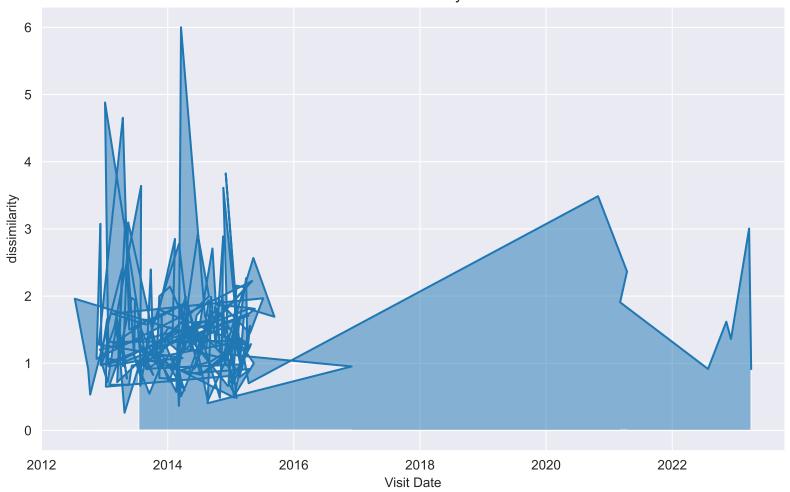




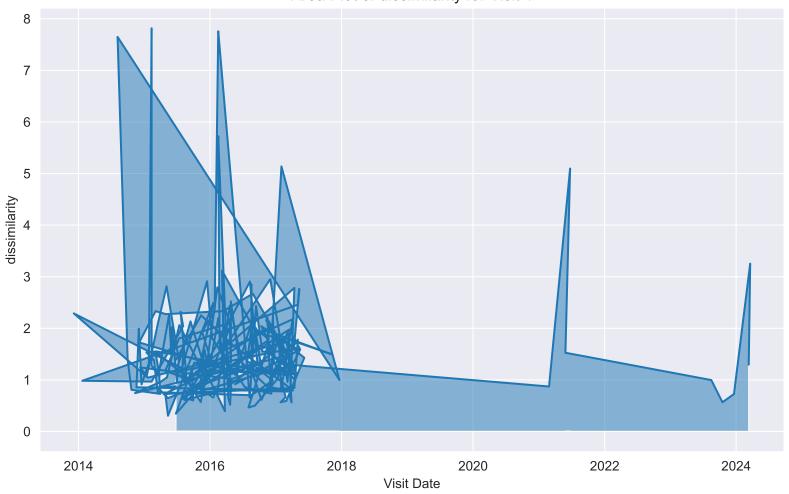
Area Plot of dissimilarity for Visit 2

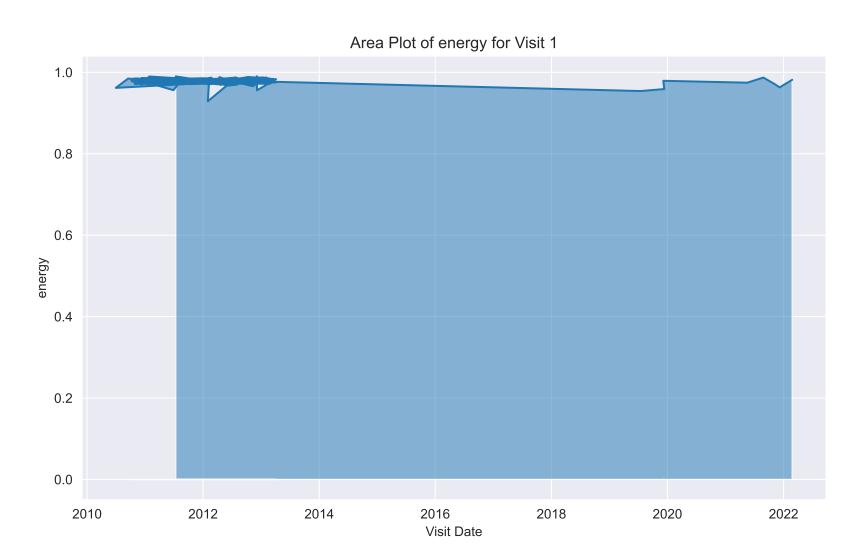


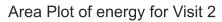


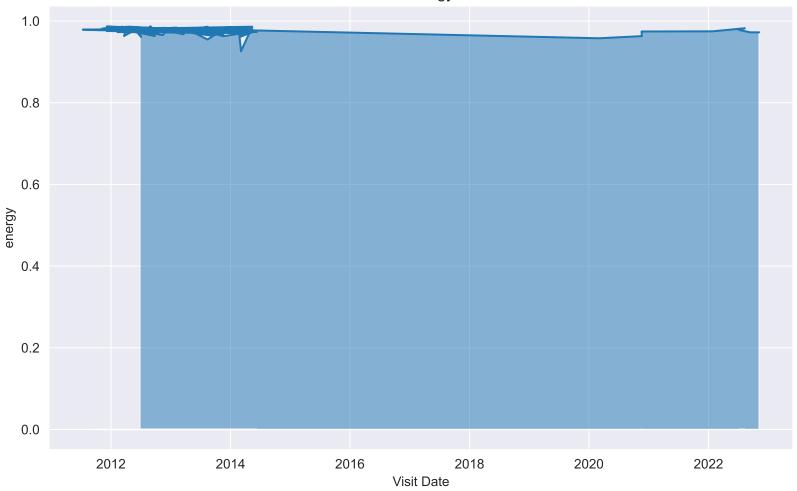


Area Plot of dissimilarity for Visit 4

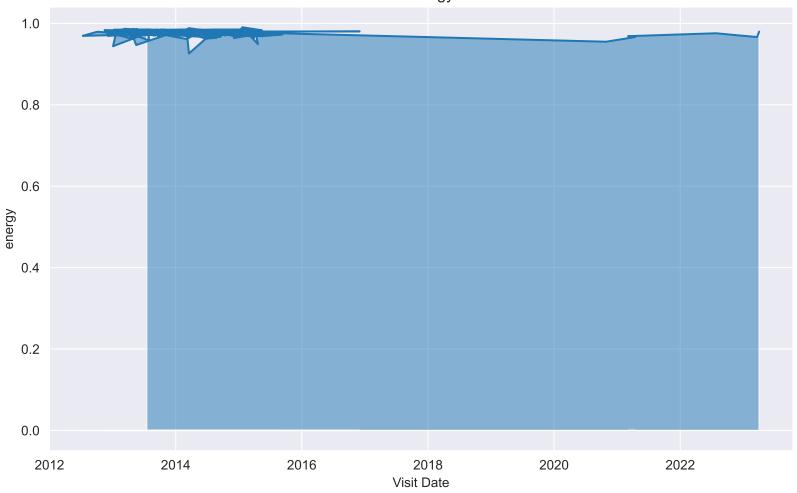


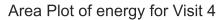


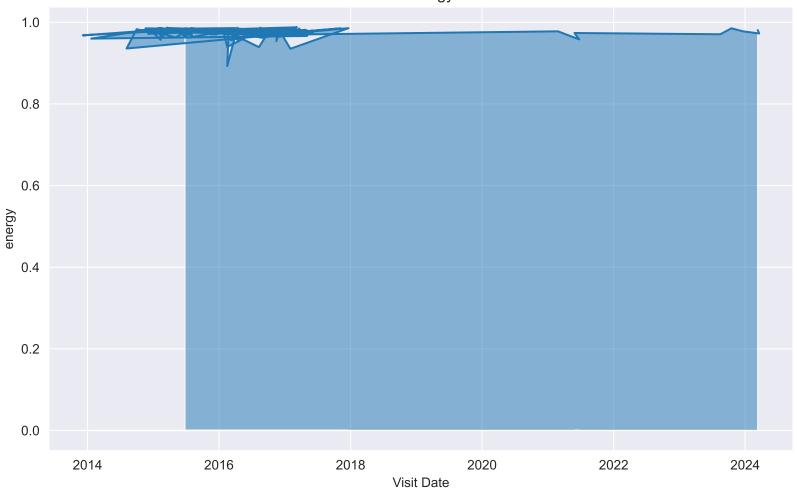


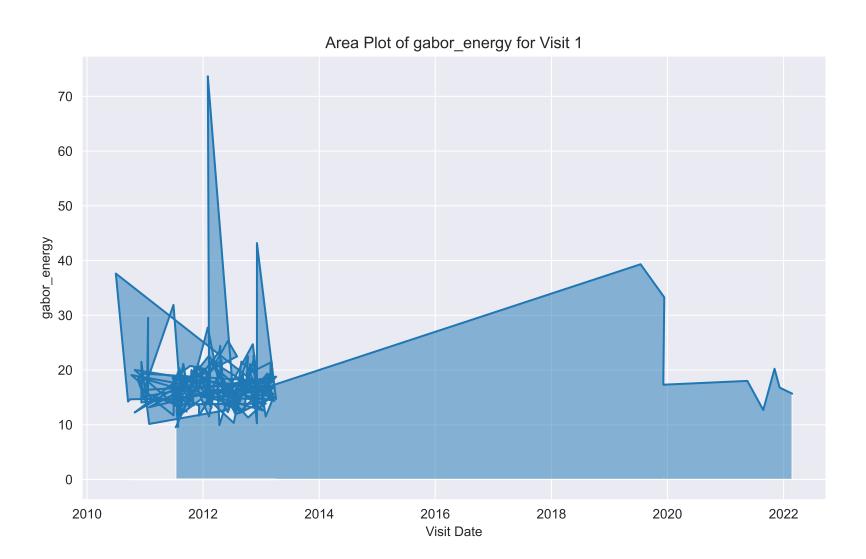


Area Plot of energy for Visit 3

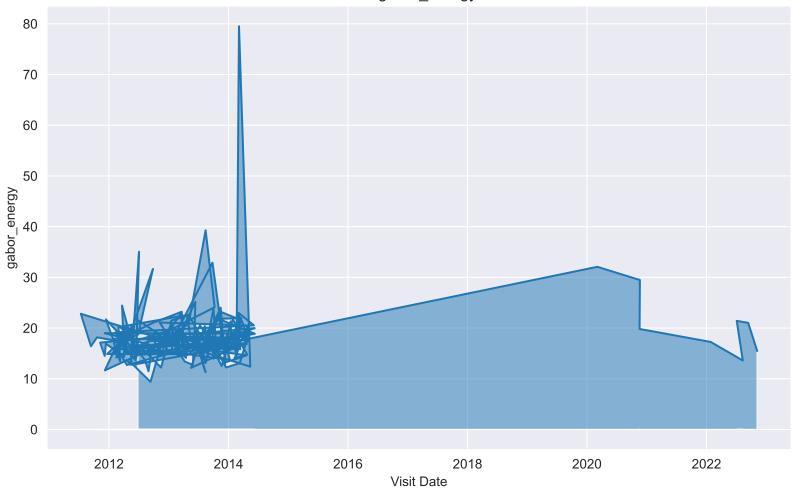


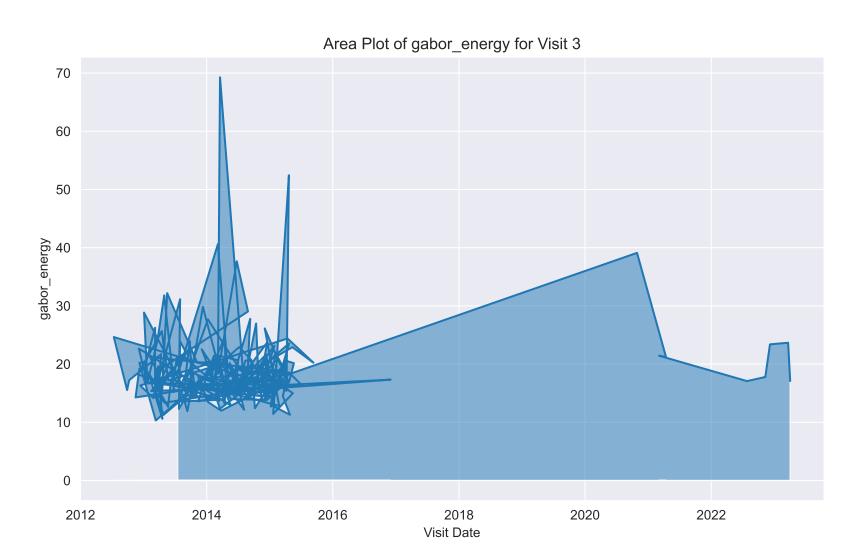




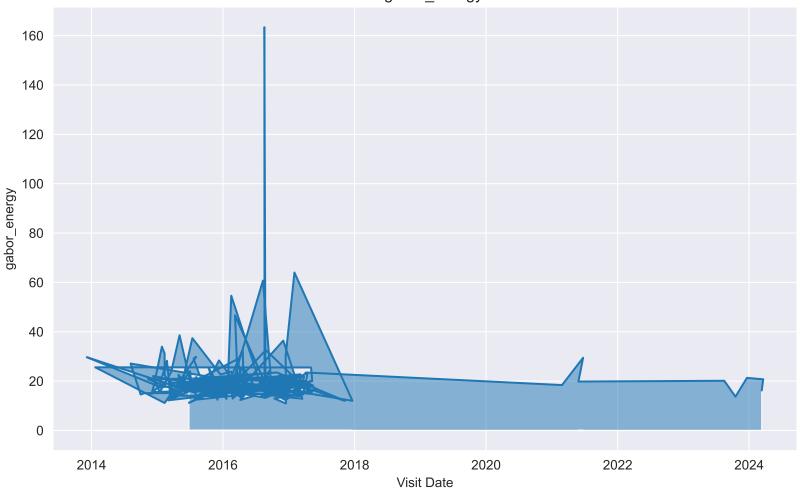


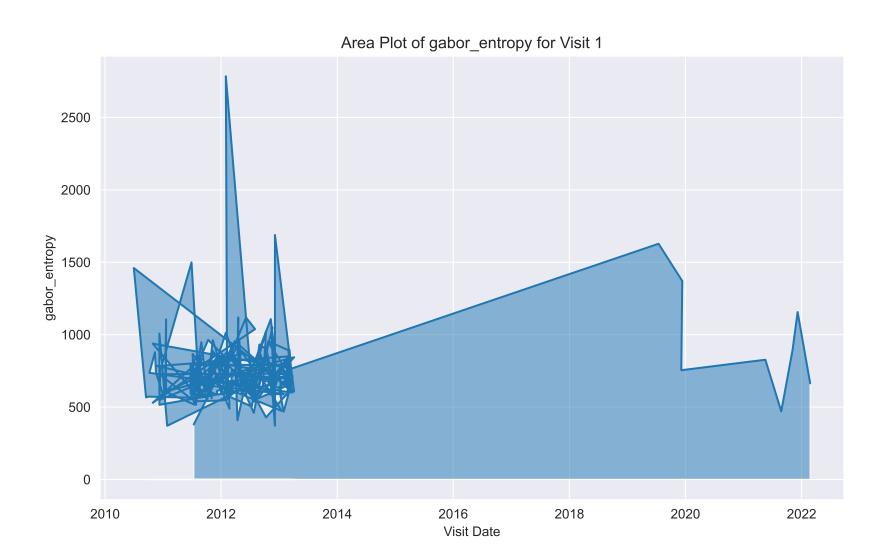
Area Plot of gabor\_energy for Visit 2

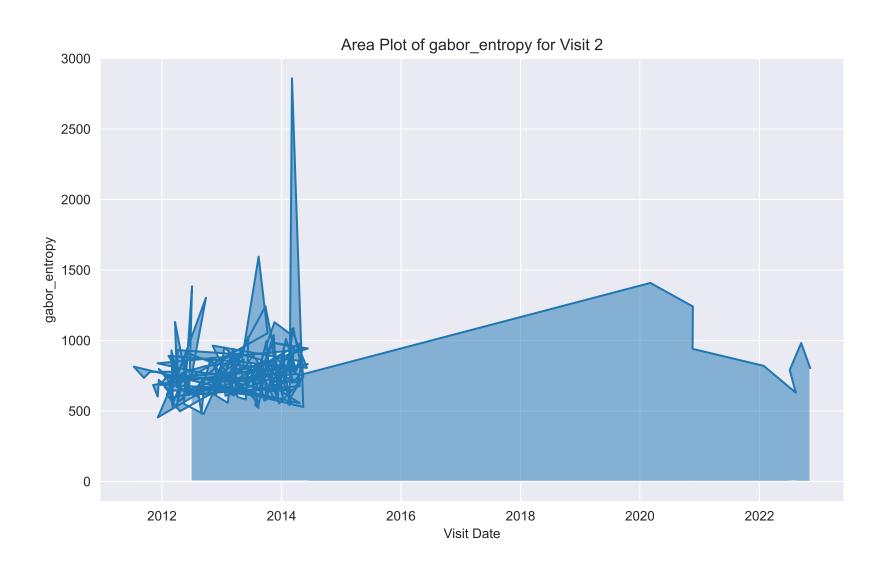




Area Plot of gabor\_energy for Visit 4

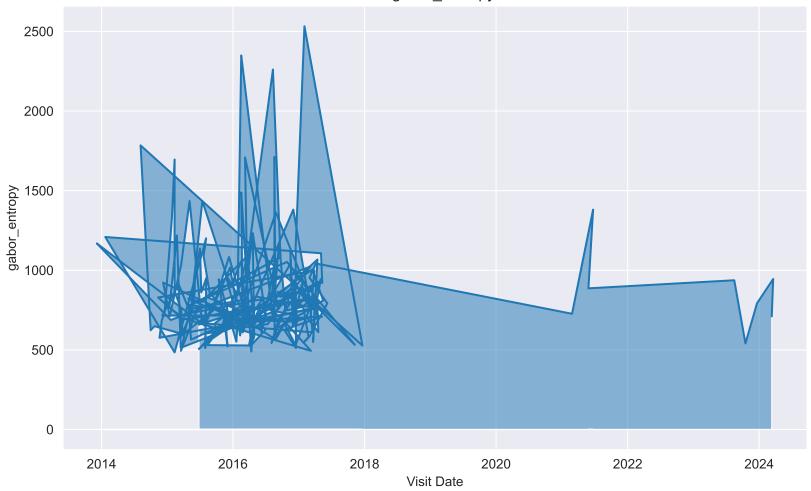


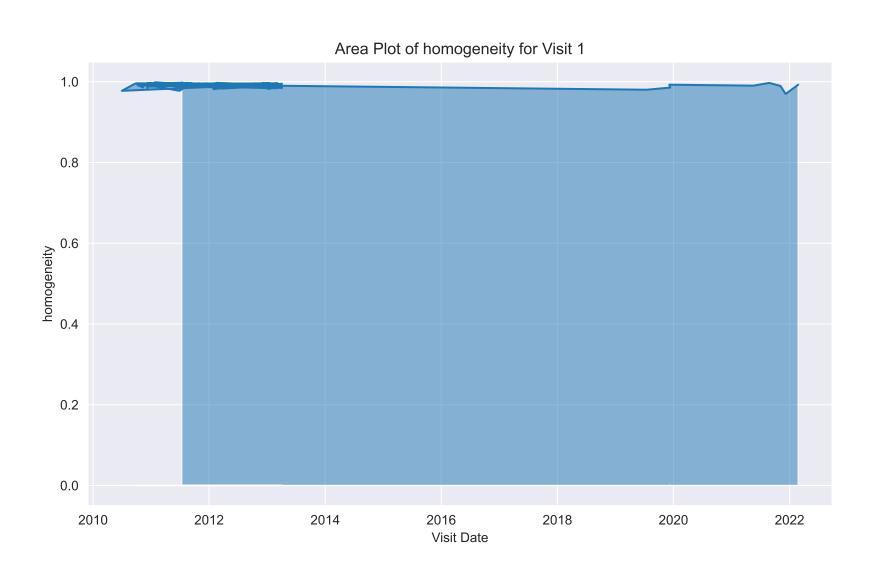


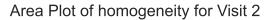


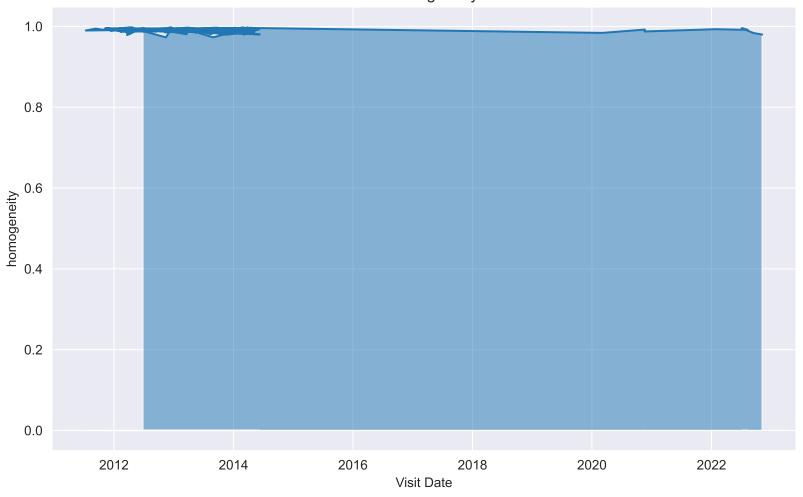
Area Plot of gabor\_entropy for Visit 3 gabor\_entropy Visit Date

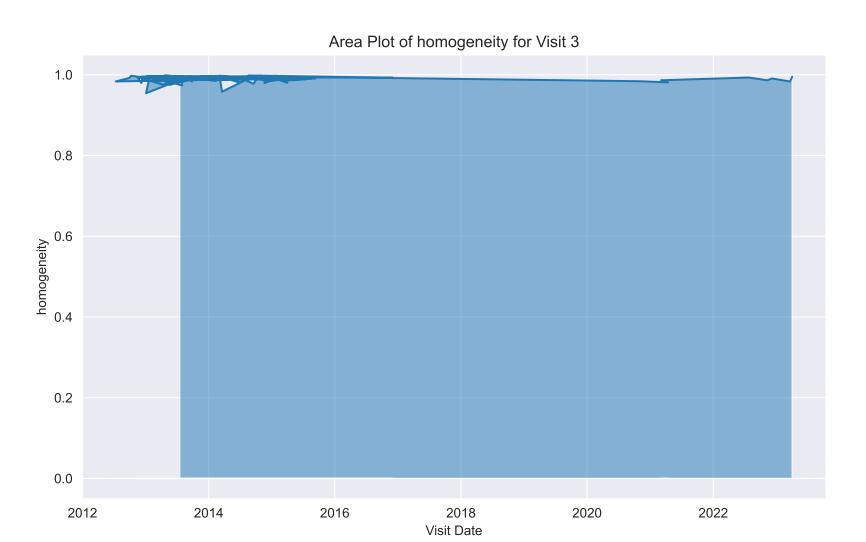
Area Plot of gabor\_entropy for Visit 4

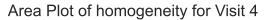


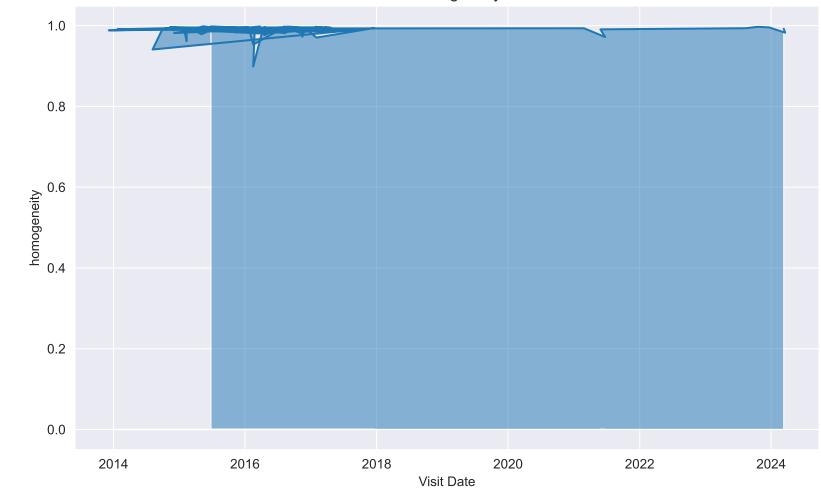


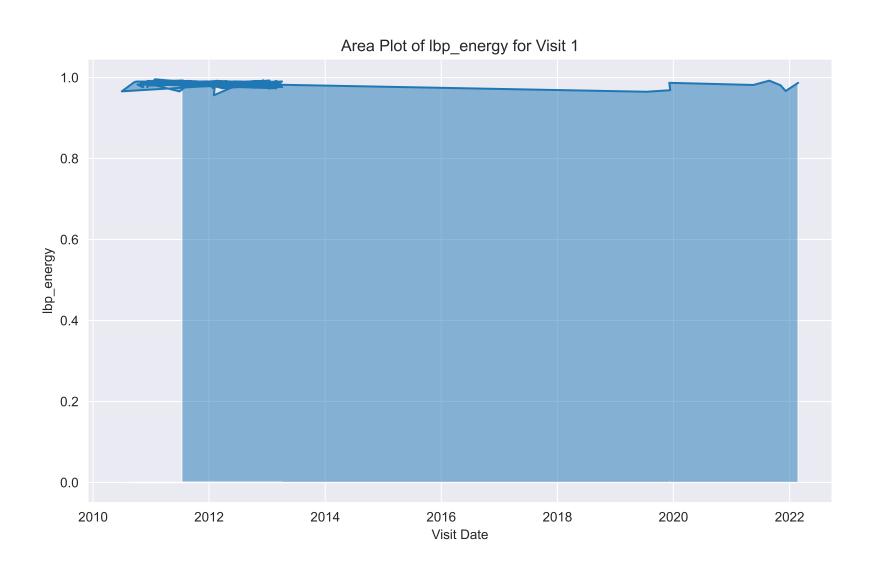


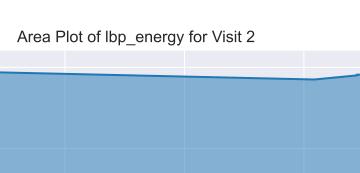


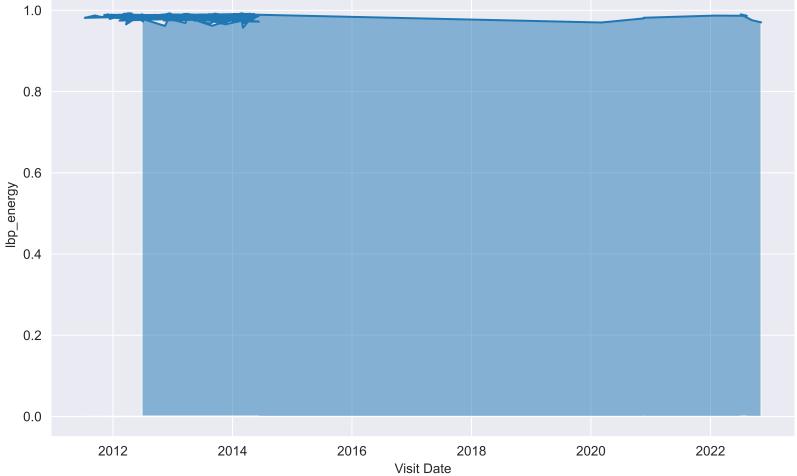


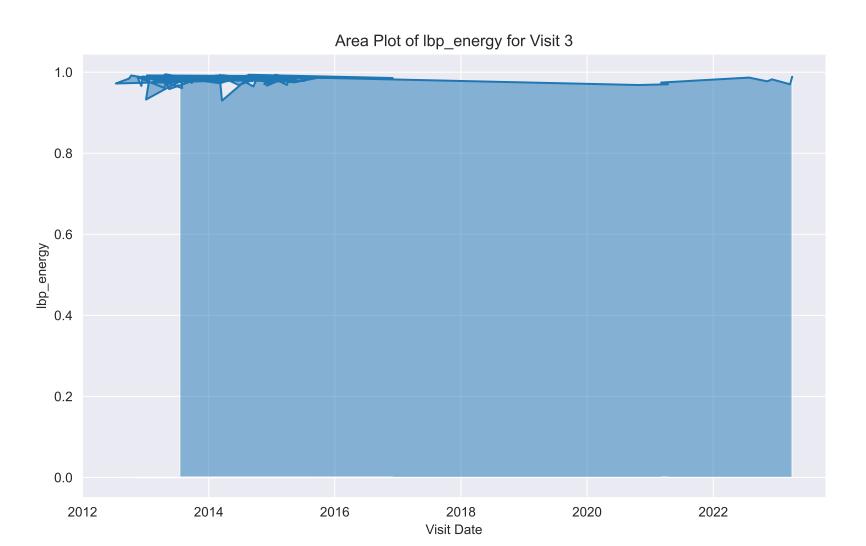


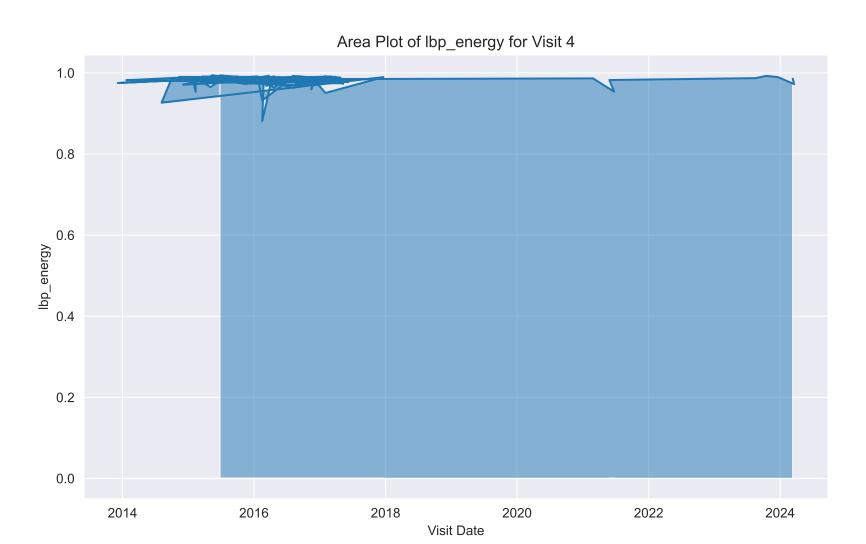


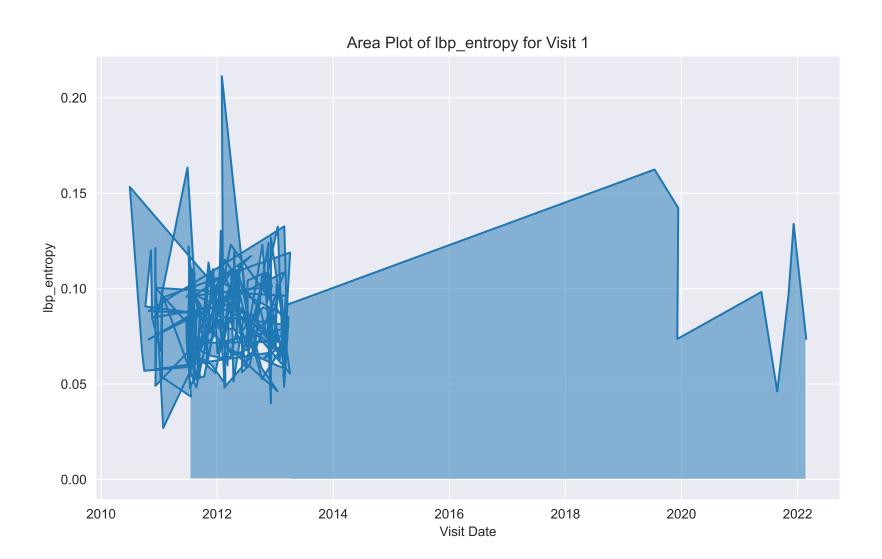


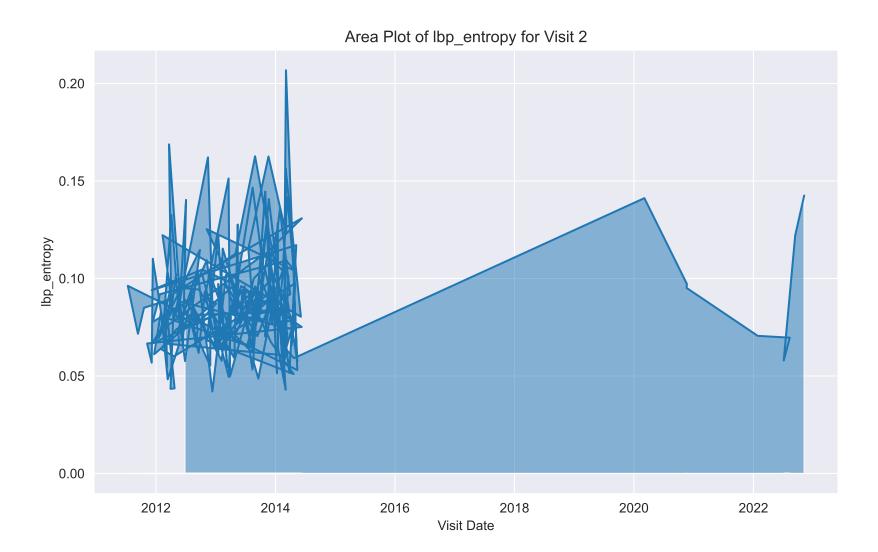


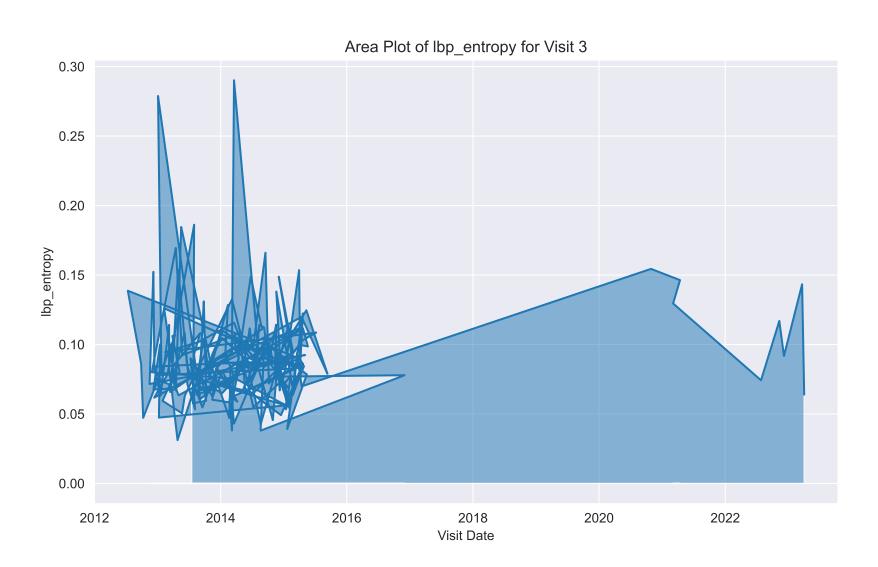












Area Plot of lbp\_entropy for Visit 4 0.35 0.30 0.25 0.20 lpb entropy 0.15 0.10 0.05 0.00 2014 2016 2018 2020 2022 2024

Visit Date