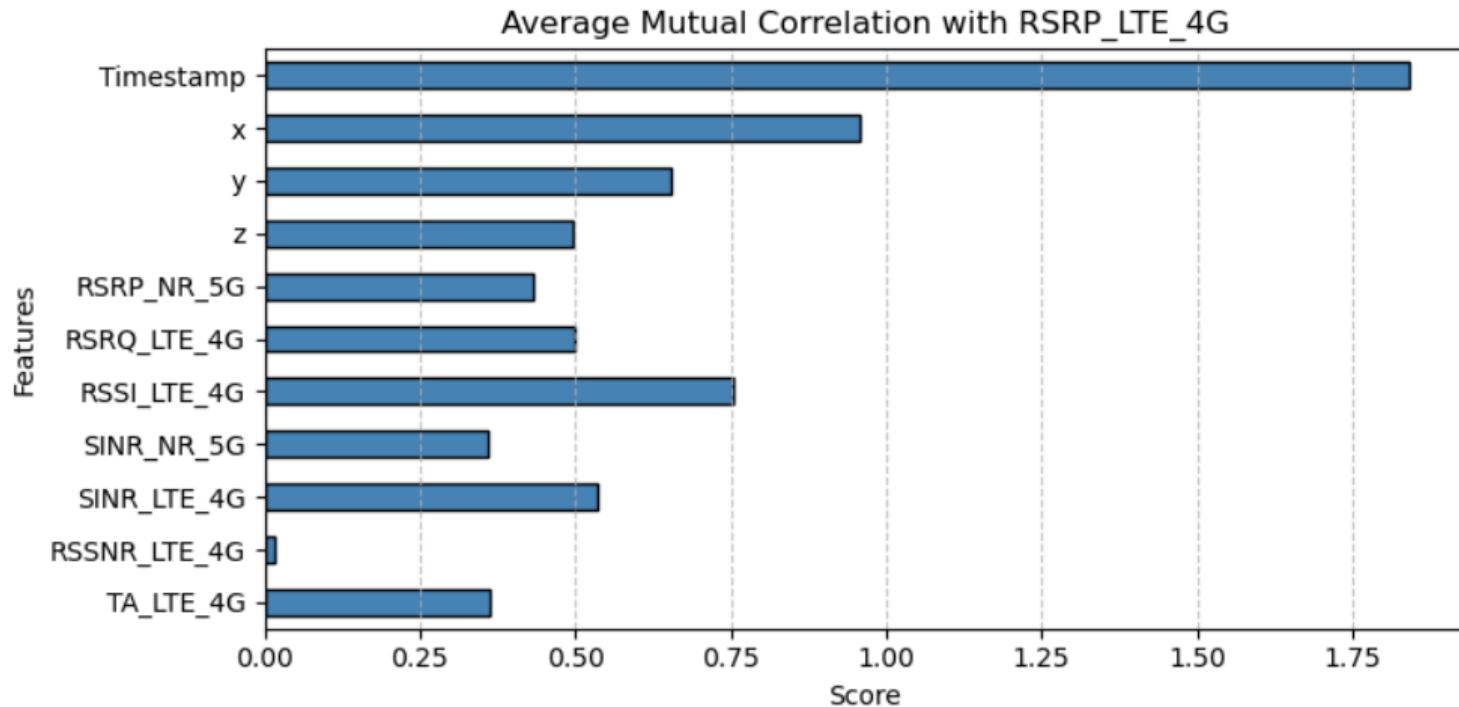


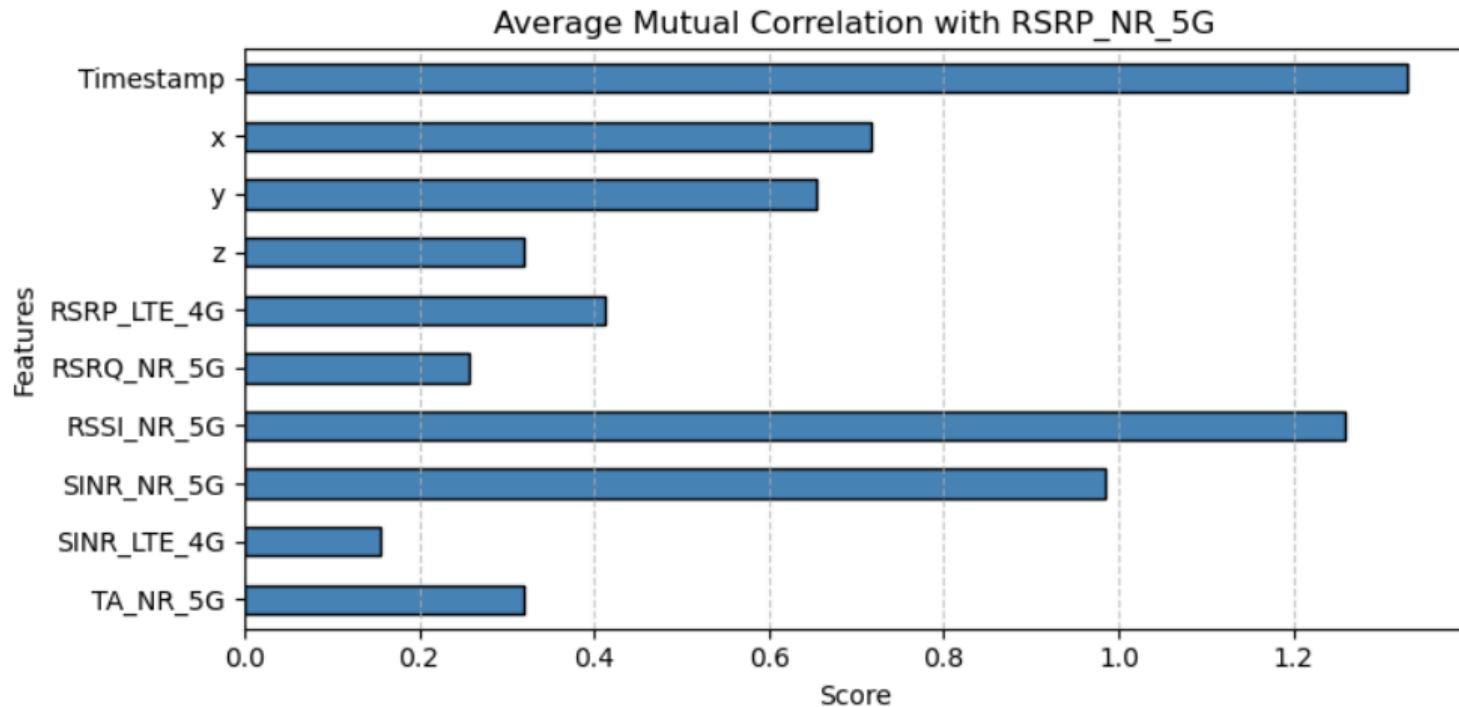
# AEPRAW Dataset Analysis

Datasets 18, 22, & 24

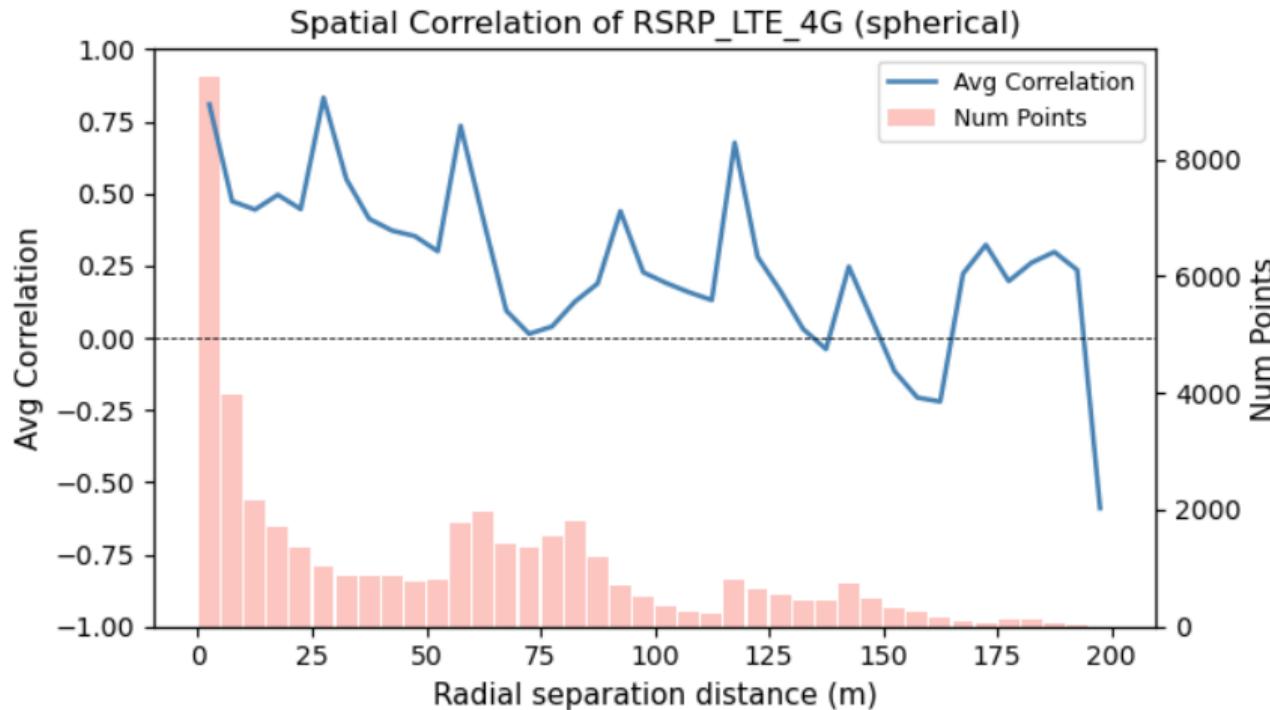
# Average Mutual Correlation (LTE\_4G)



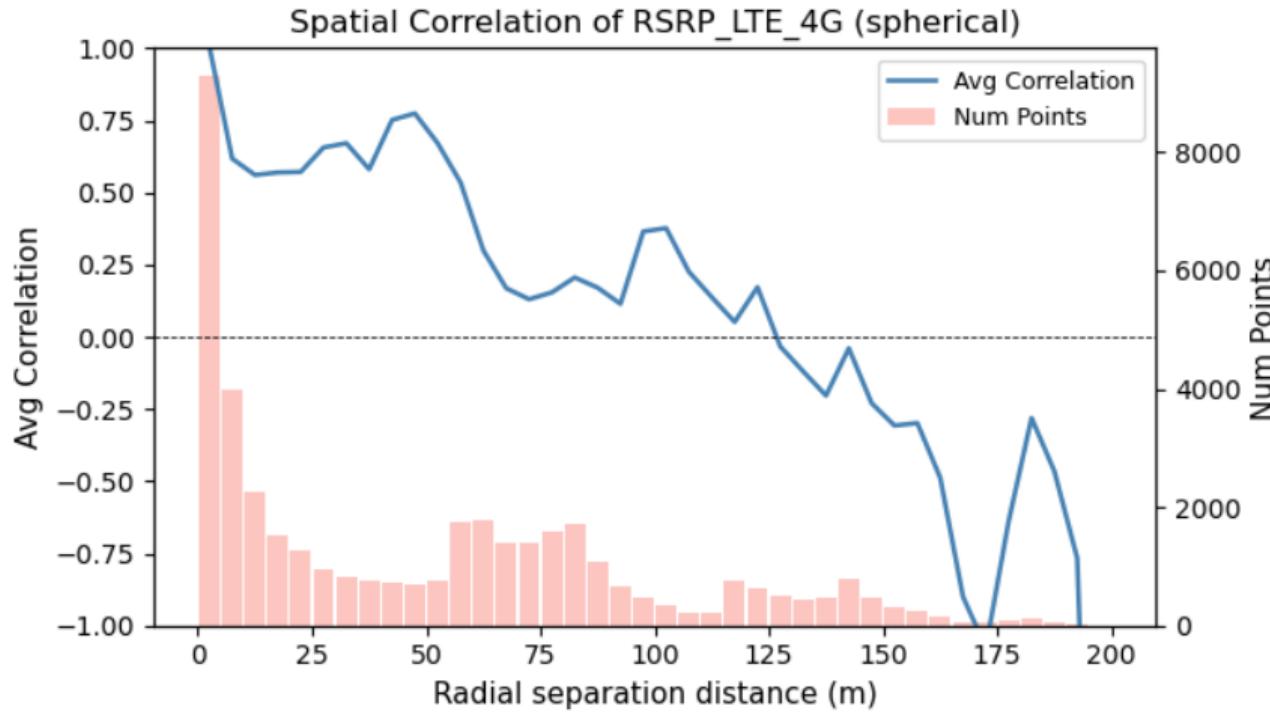
# Average Mutual Correlation (NR\_5G)



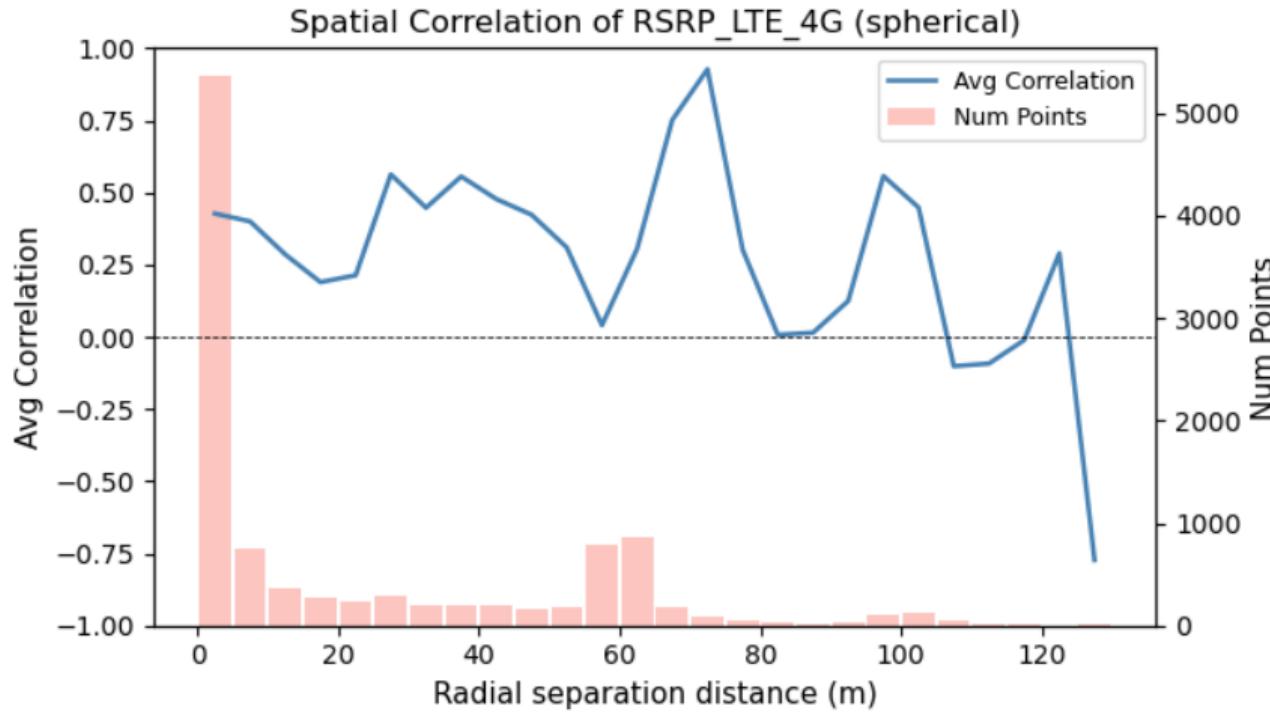
# Spatial Correlation (Dataset\_18\_Yaw\_315\_Flight)



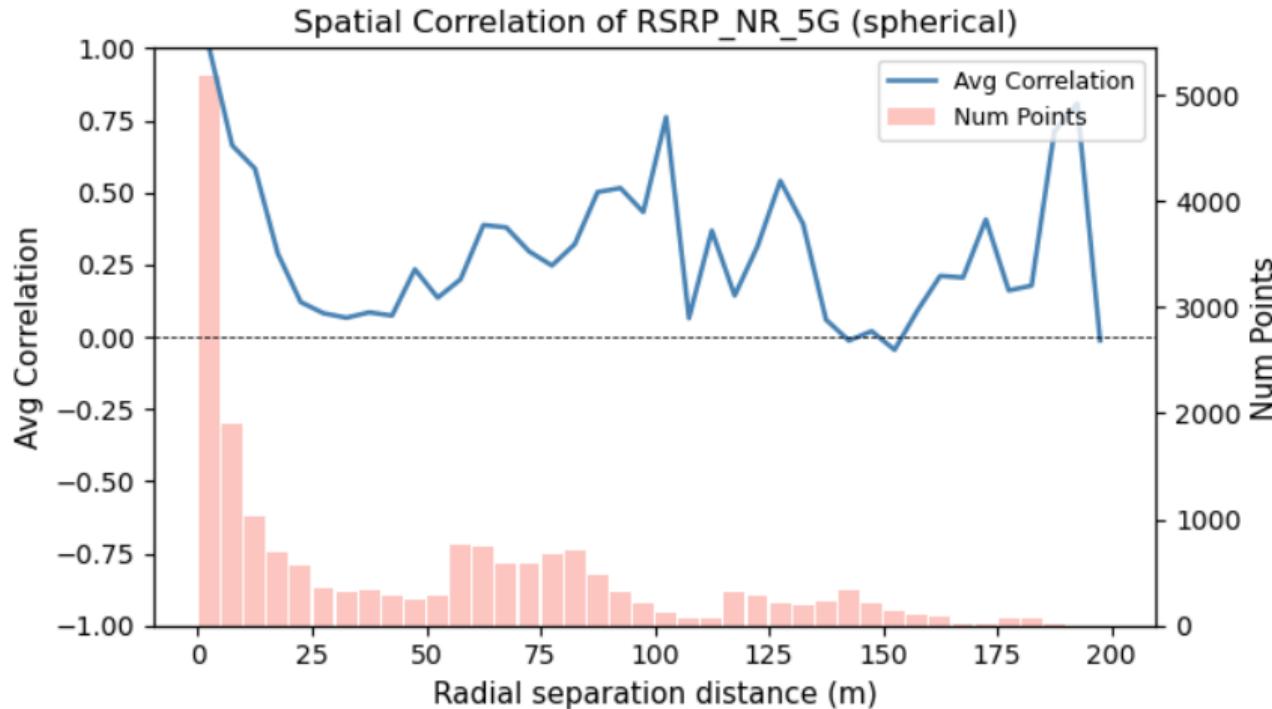
# Spatial Correlation (Dataset\_18\_Yaw\_45\_Flight)



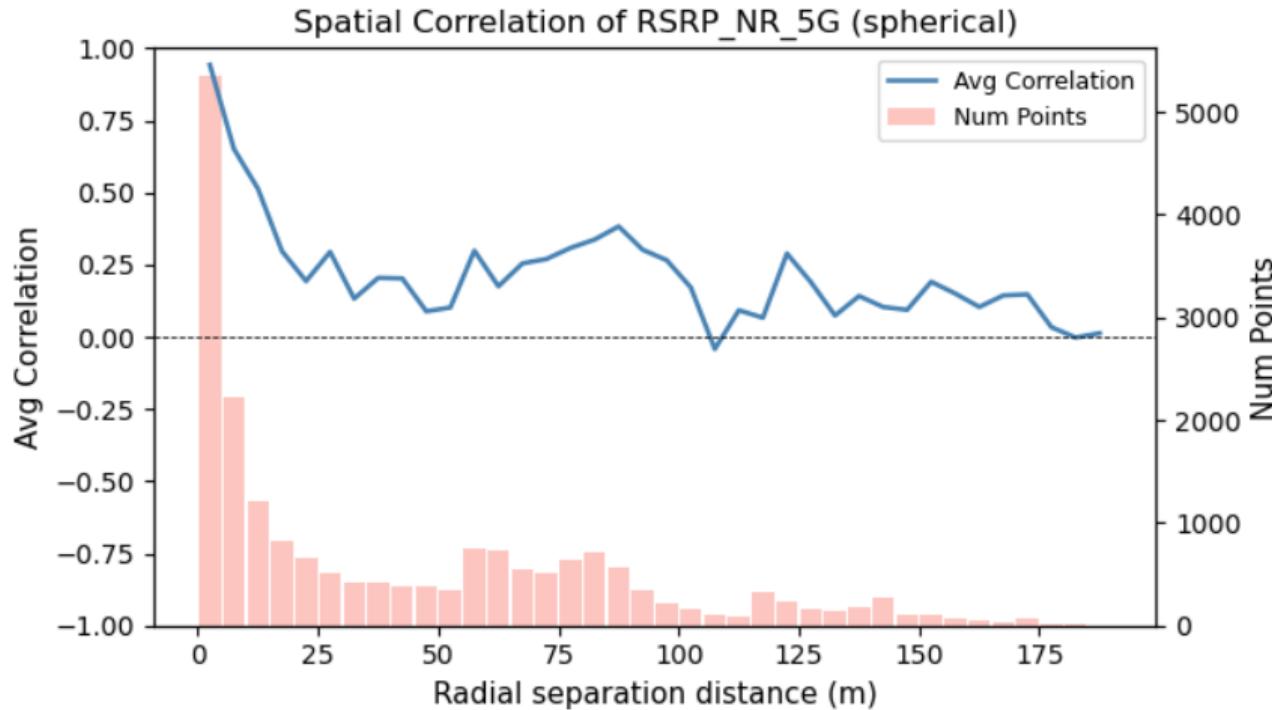
# Spatial Correlation (Dataset\_22\_4G\_LTE\_Flight)



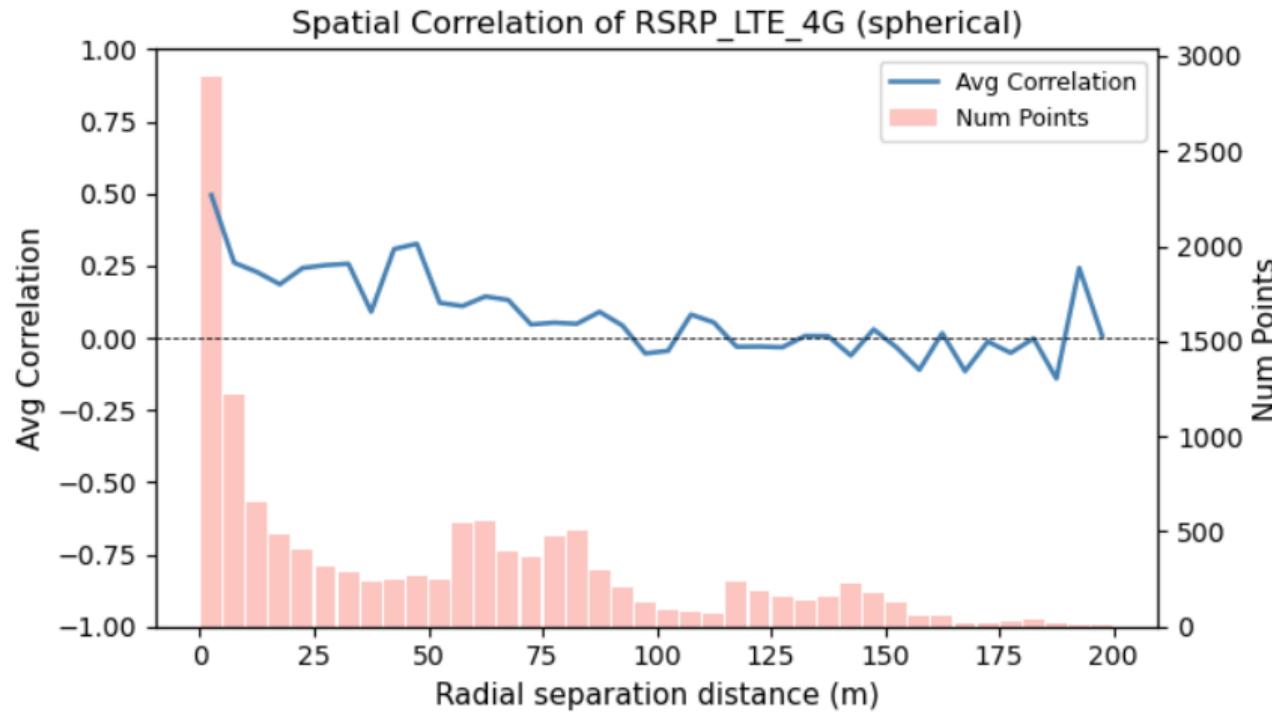
# Spatial Correlation (Dataset\_24\_Nemo\_5G\_30m\_Flight\_1)



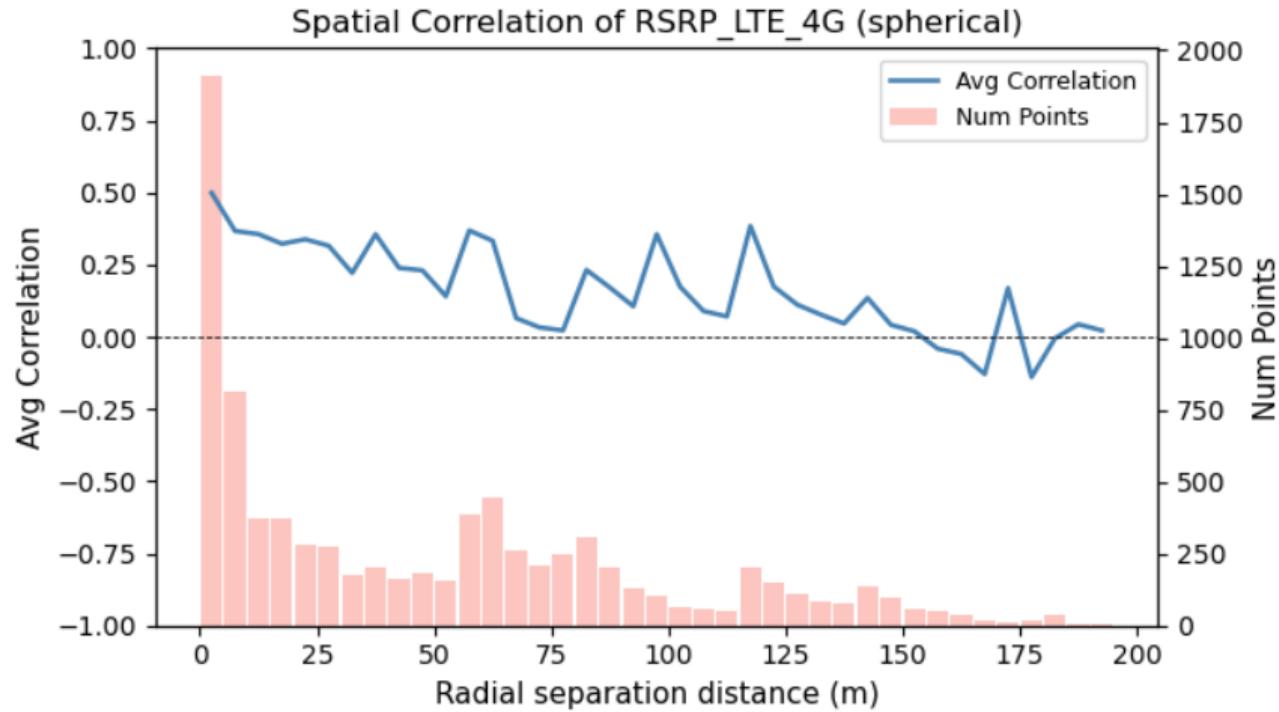
# Spatial Correlation (Dataset\_24\_Nemo\_5G\_30m\_Flight\_2)



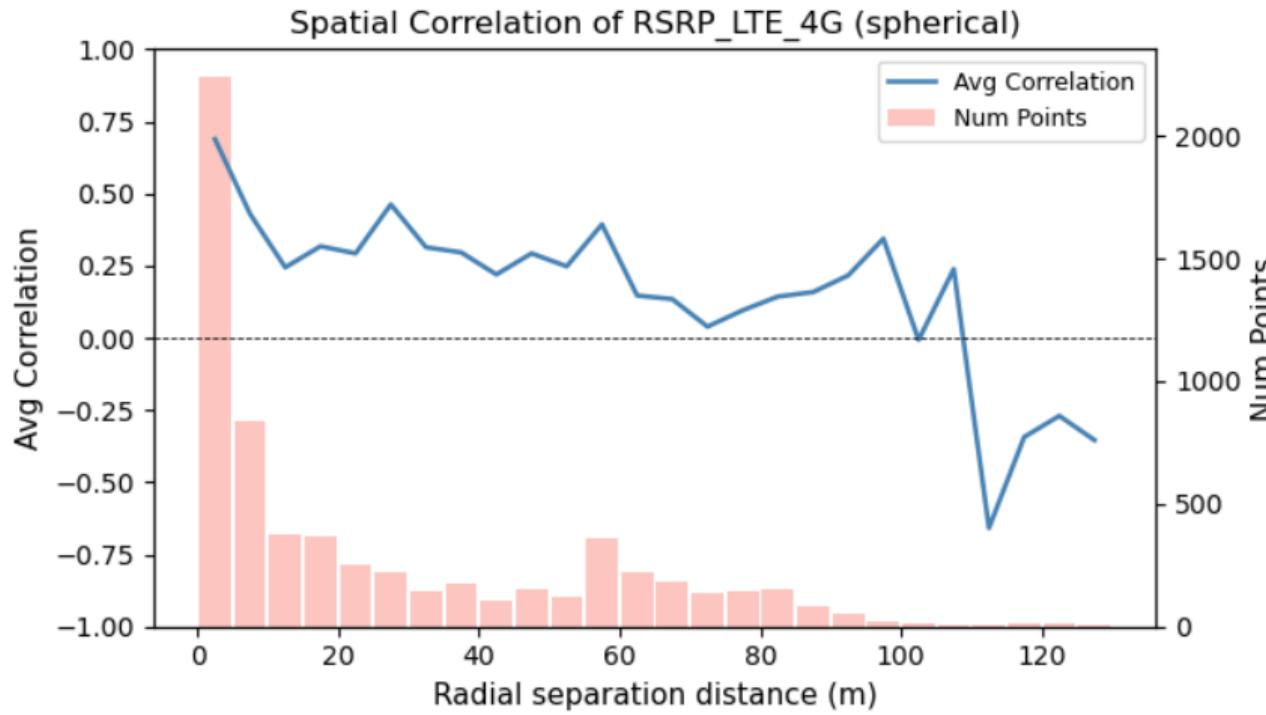
# Spatial Correlation (Dataset\_24\_PawPrints\_4G\_30m\_Flight\_1)



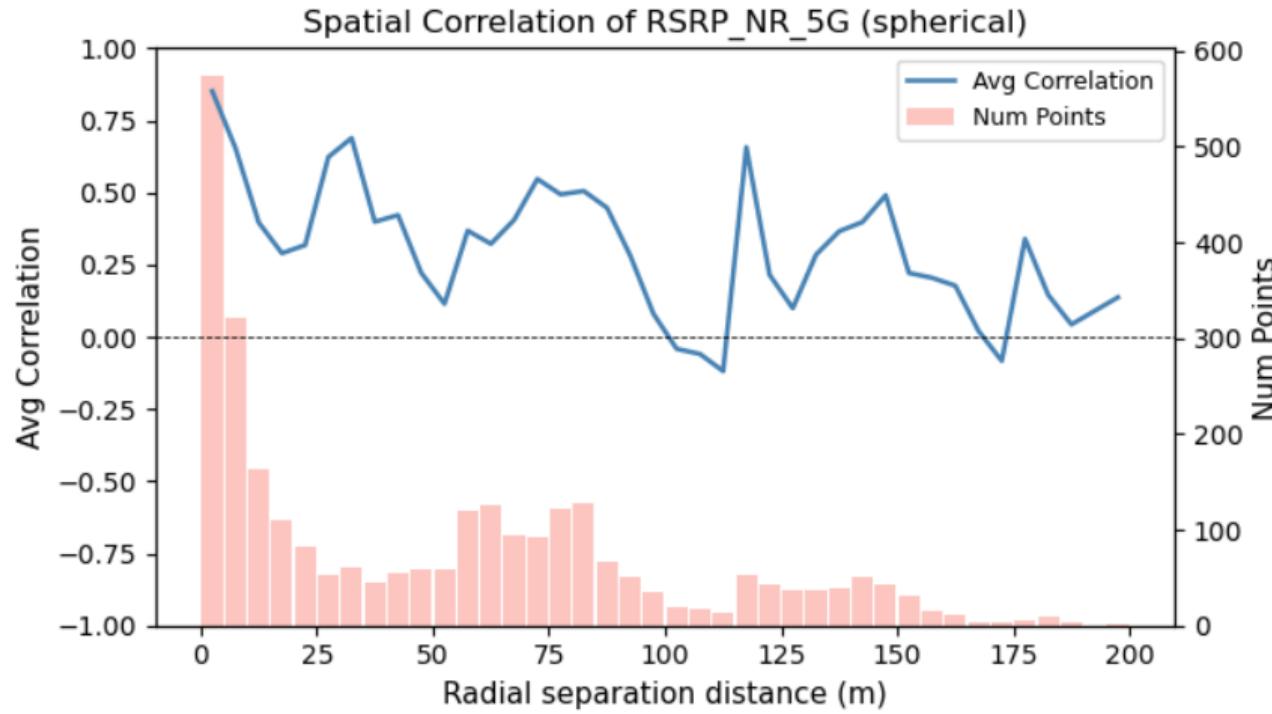
# Spatial Correlation (Dataset\_24\_PawPrints\_4G\_30m\_Flight\_2)



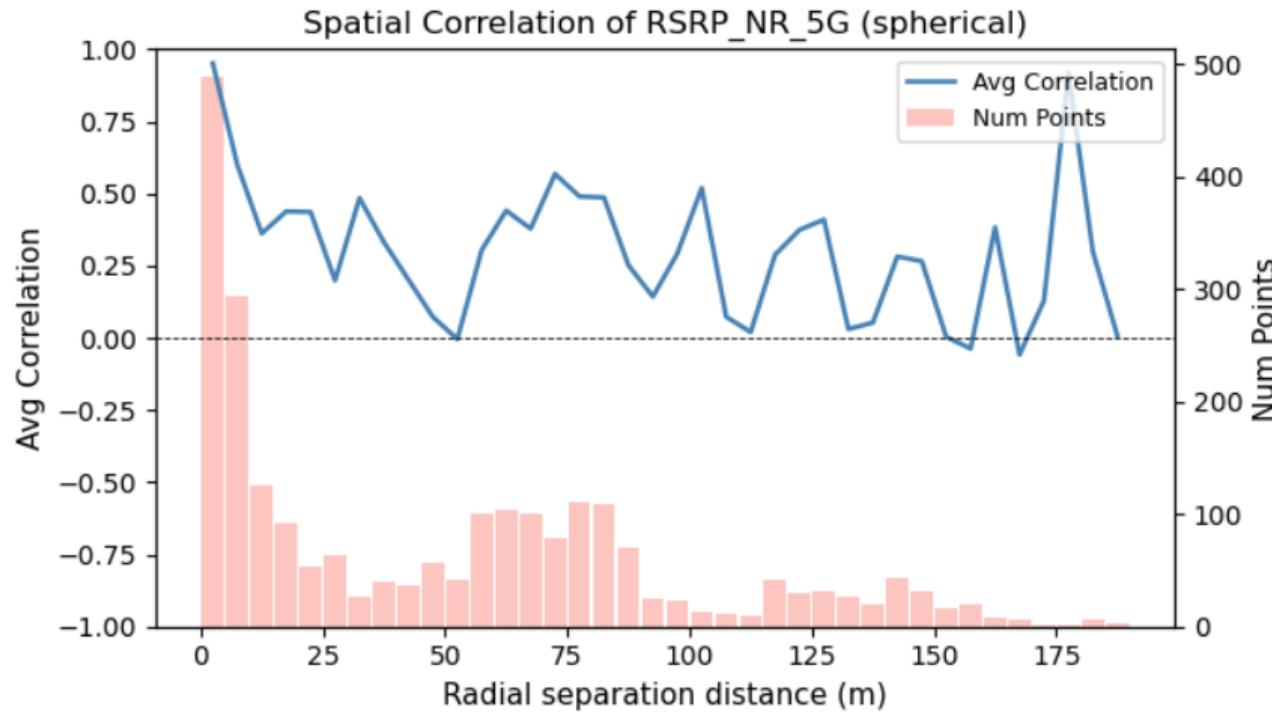
# Spatial Correlation (Dataset\_24\_PawPrints\_4G\_50m\_Flight)



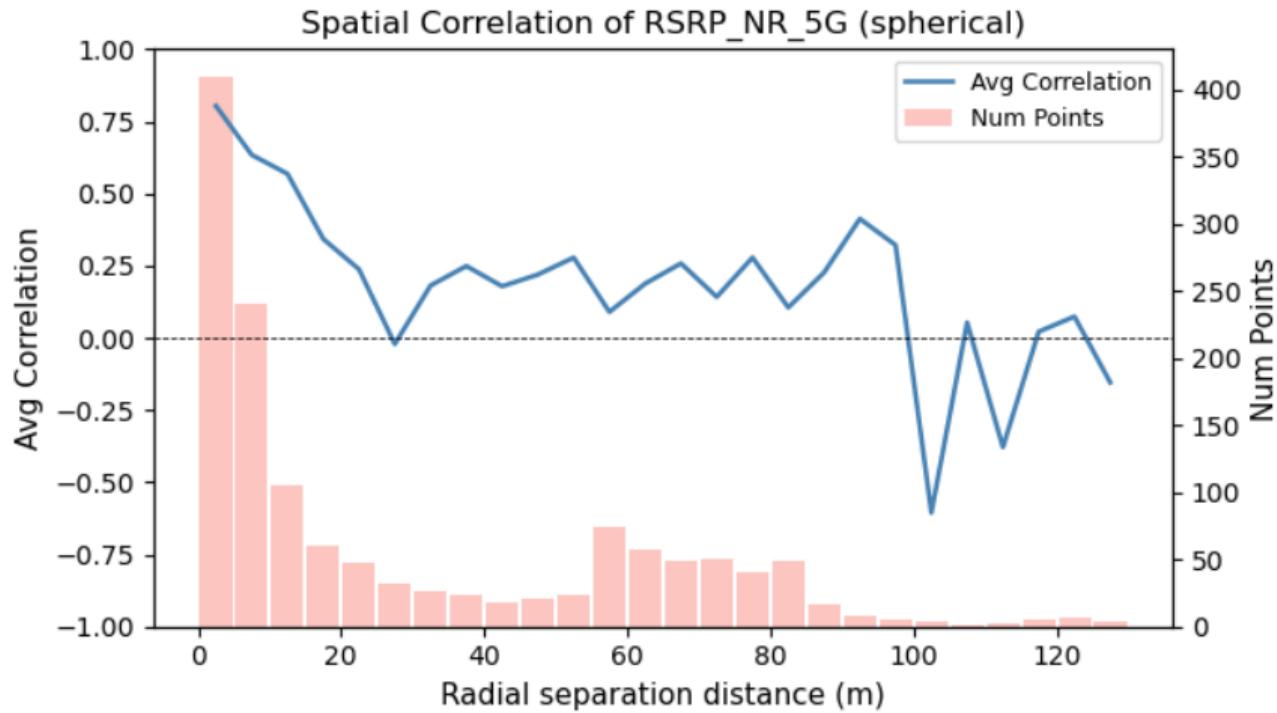
# Spatial Correlation (Dataset\_24\_PawPrints\_5G\_30m\_Flight\_1)



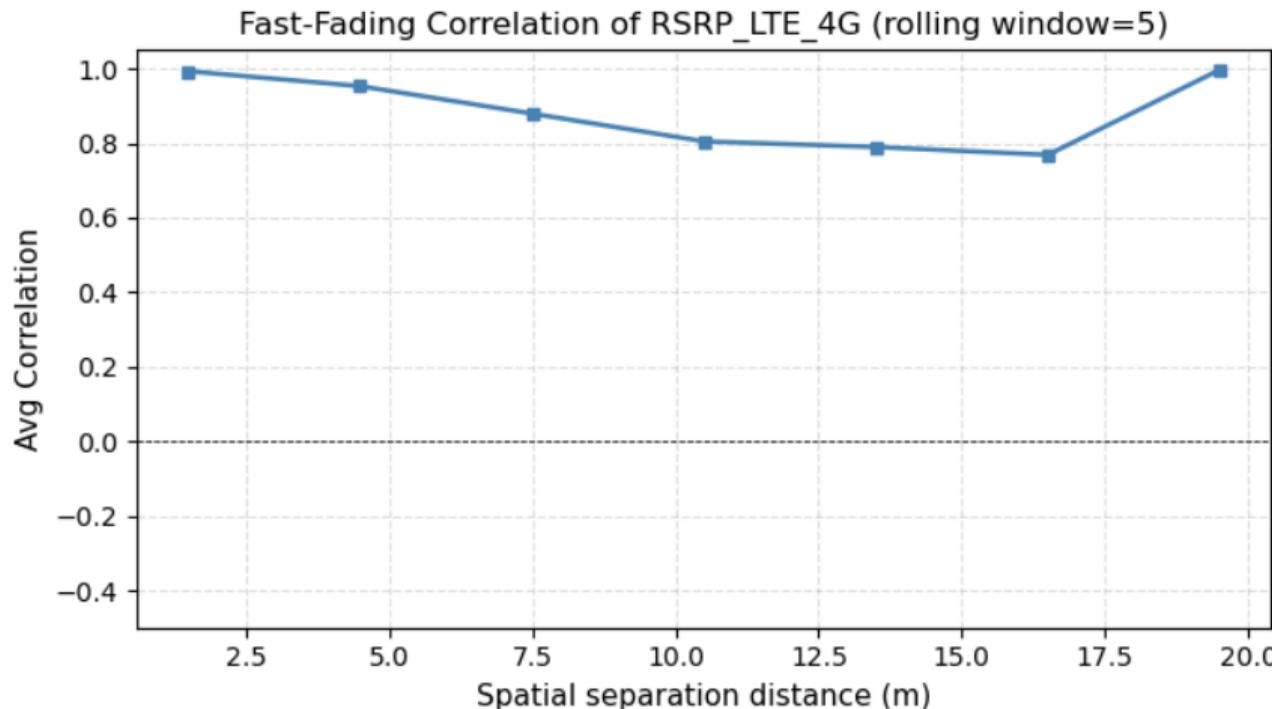
# Spatial Correlation (Dataset\_24\_PawPrints\_5G\_30m\_Flight\_2)



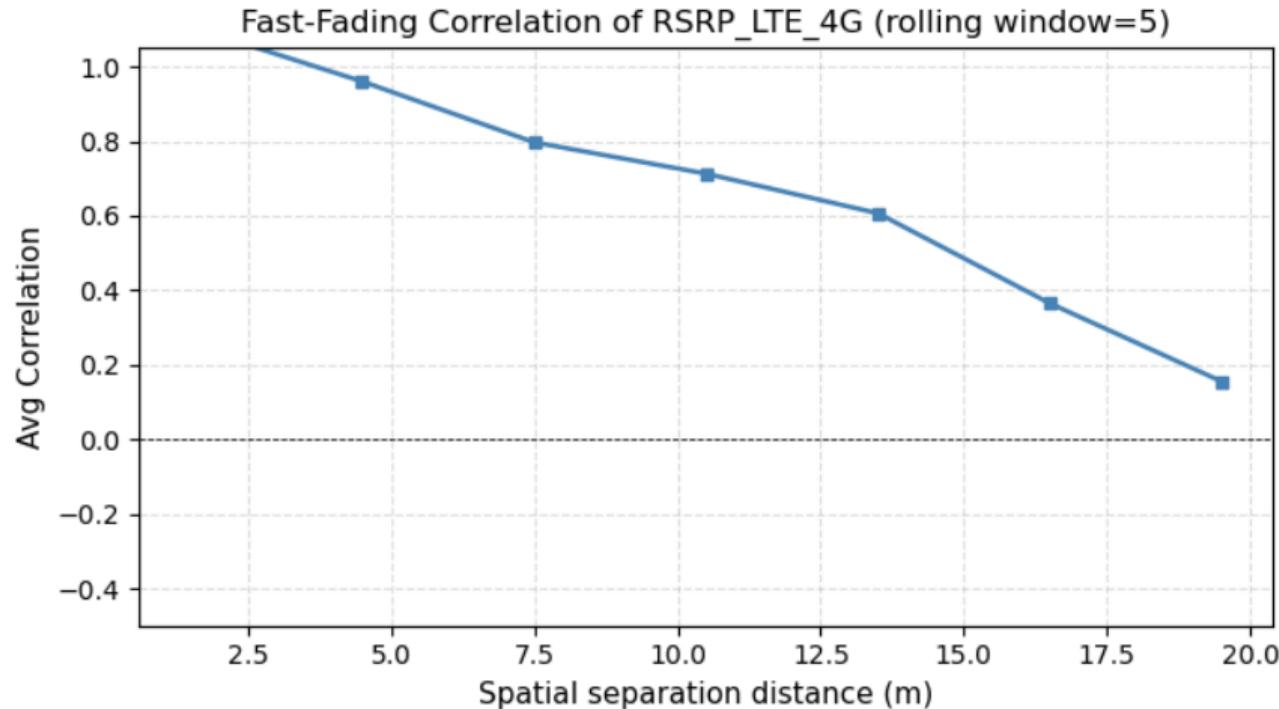
# Spatial Correlation (Dataset\_24\_PawPrints\_5G\_50m\_Flight)



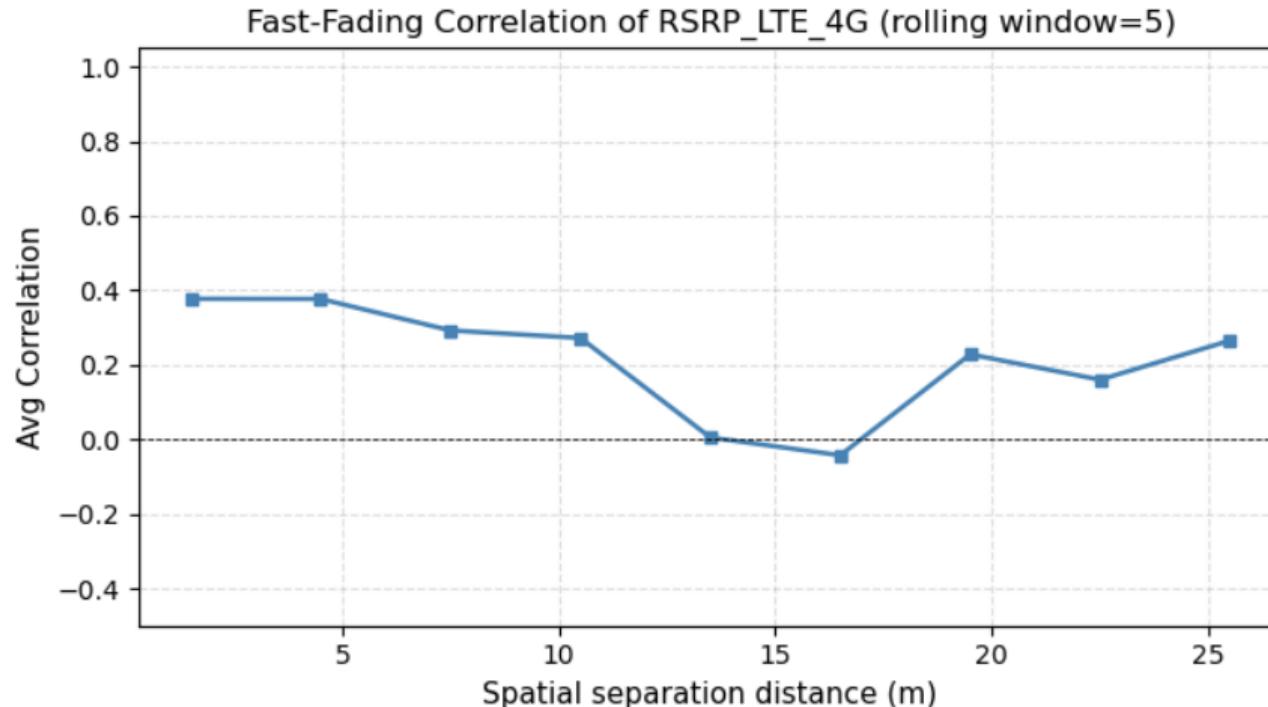
# Fast Fading Correlation (Dataset\_18\_Yaw\_315\_Flight)



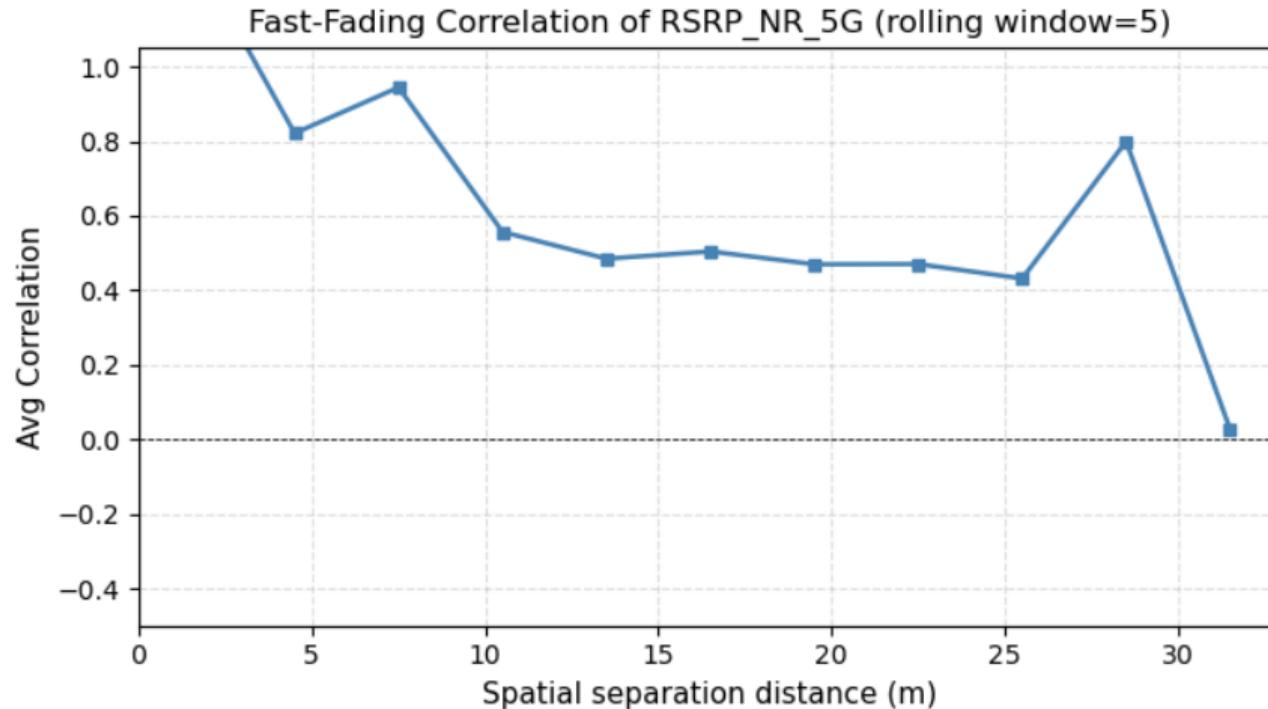
# Fast Fading Correlation (Dataset\_18\_Yaw\_45\_Flight)



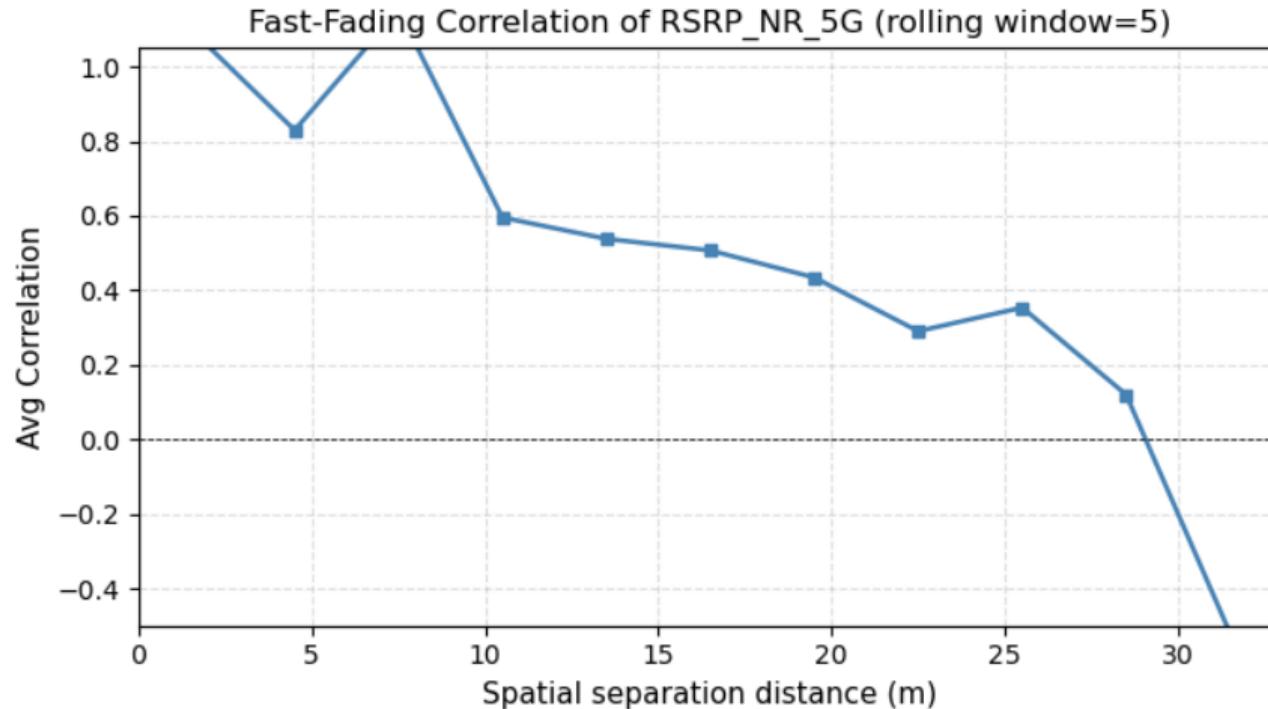
# Fast Fading Correlation (Dataset\_22\_4G\_LTE\_Flight)



# Fast Fading Correlation (Dataset\_24\_Nemo\_5G\_30m\_Flight\_1)

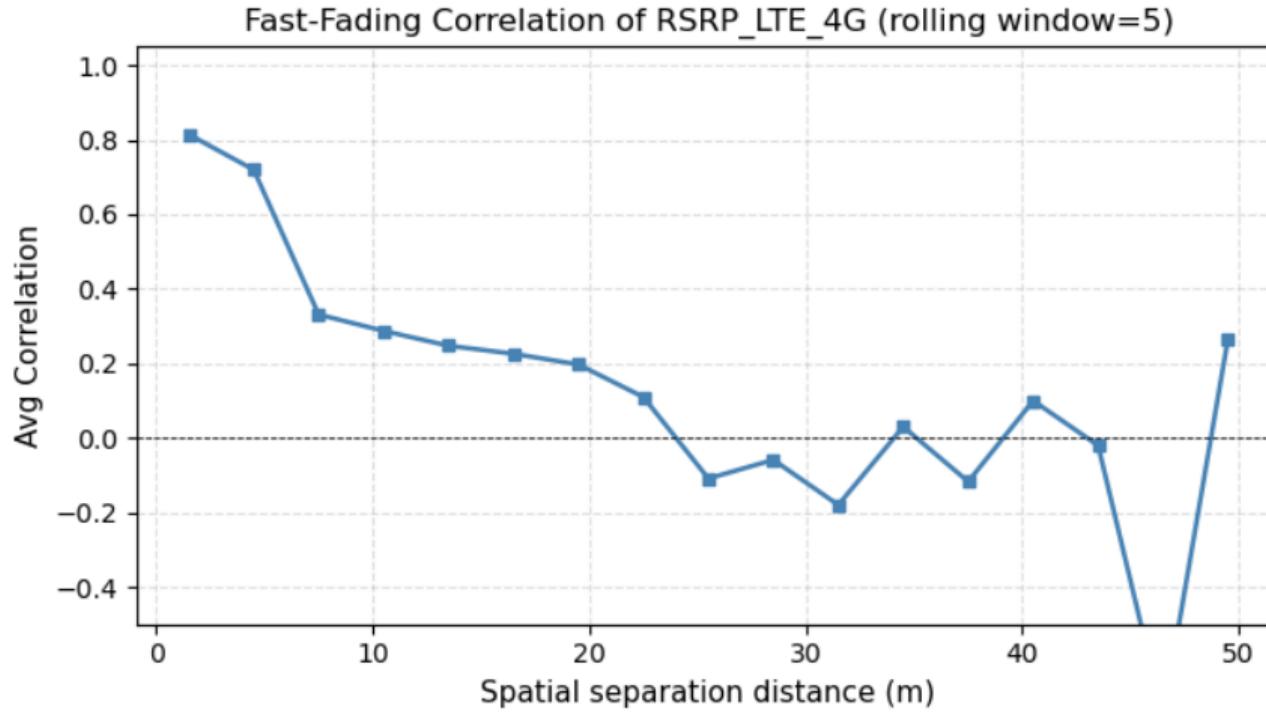


# Fast Fading Correlation (Dataset\_24\_Nemo\_5G\_30m\_Flight\_2)



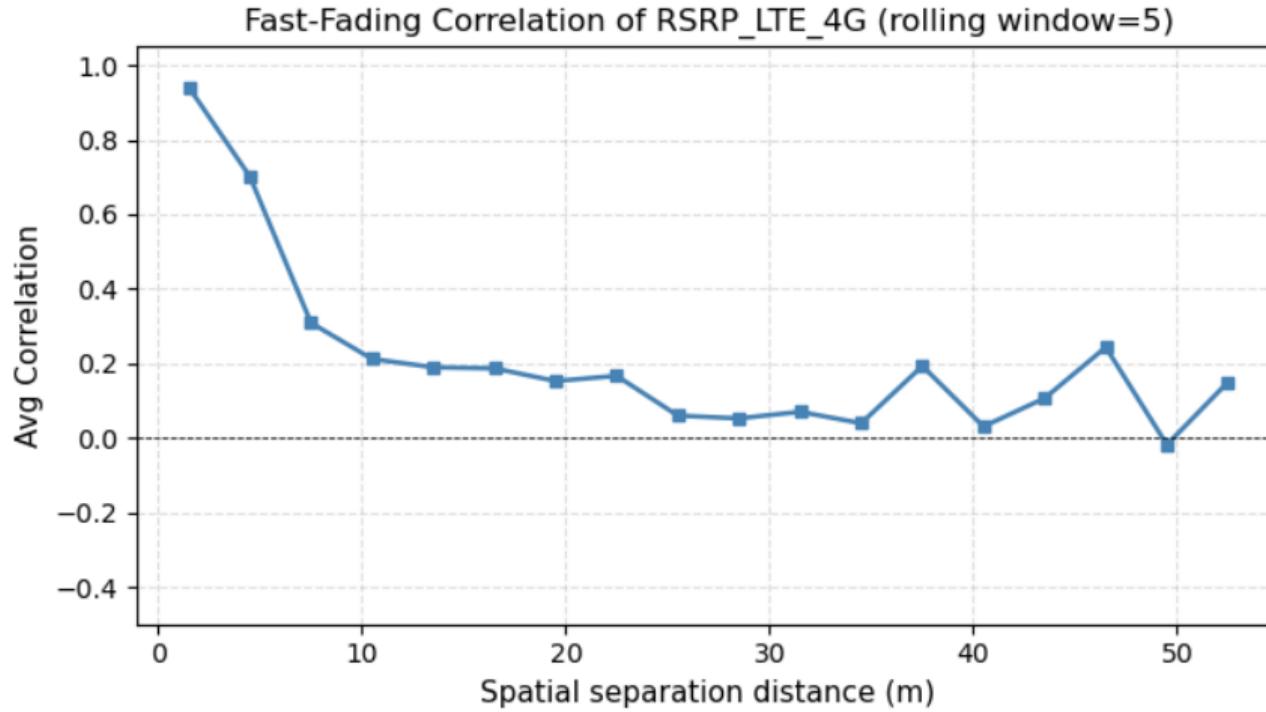
# Fast Fading Correlation

## (Dataset 24 PawPrints 4G 30m Flight 1)

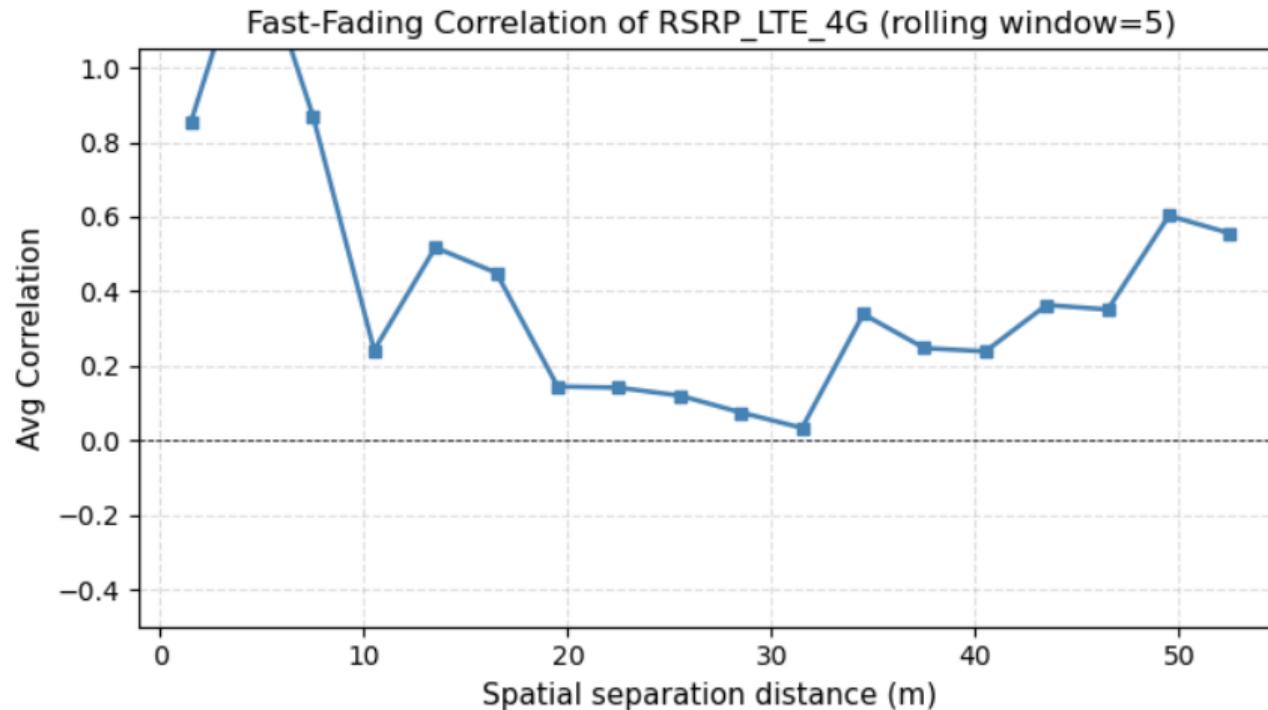


# Fast Fading Correlation

## (Dataset 24 PawPrints 4G 30m Flight 2)

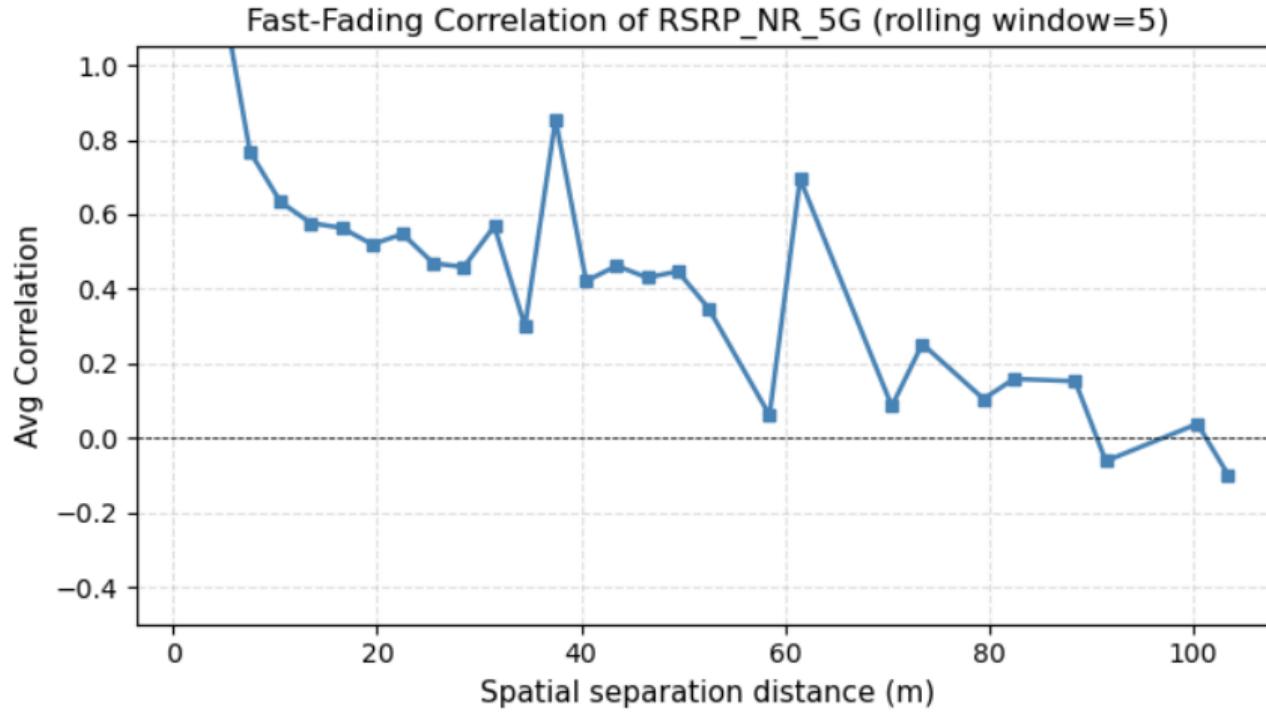


# Fast Fading Correlation (Dataset\_24\_PawPrints\_4G\_50m\_Flight)



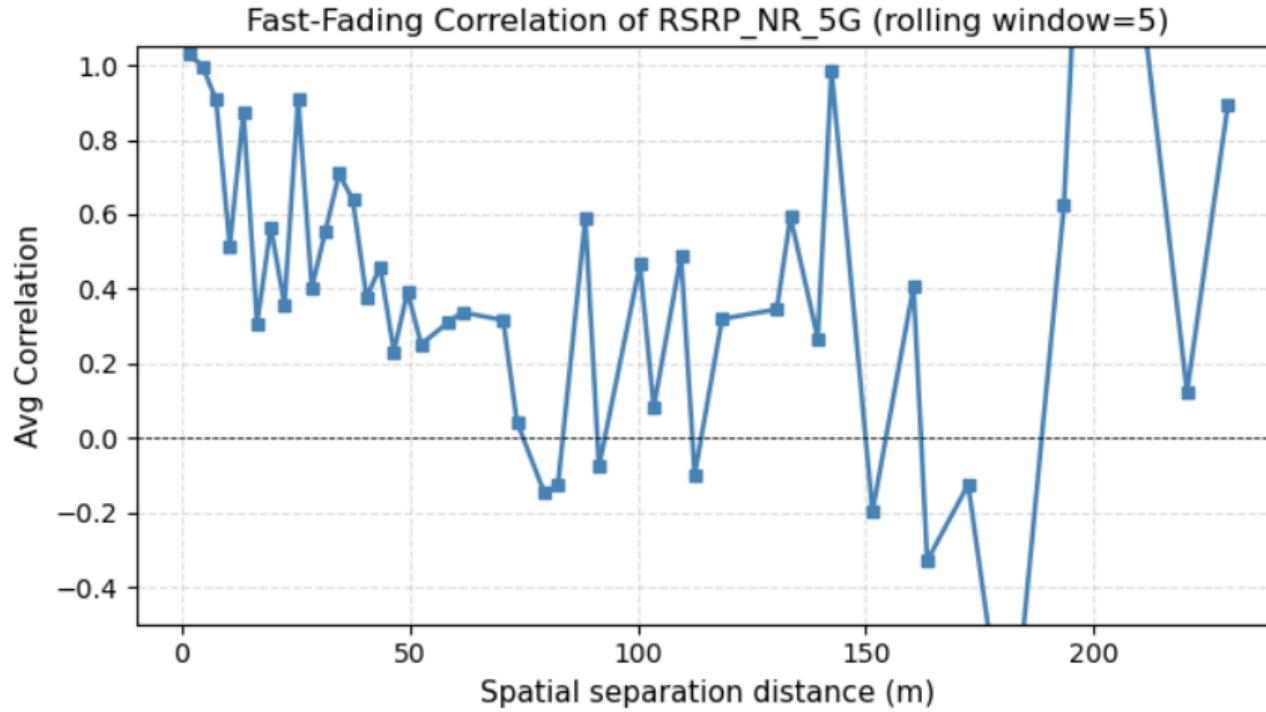
# Fast Fading Correlation

## (Dataset 24 PawPrints 5G 30m Flight 1)



# Fast Fading Correlation

## (Dataset 24 PawPrints 5G 30m Flight 2)



# Fast Fading Correlation (Dataset\_24\_PawPrints\_5G\_50m\_Flight)

