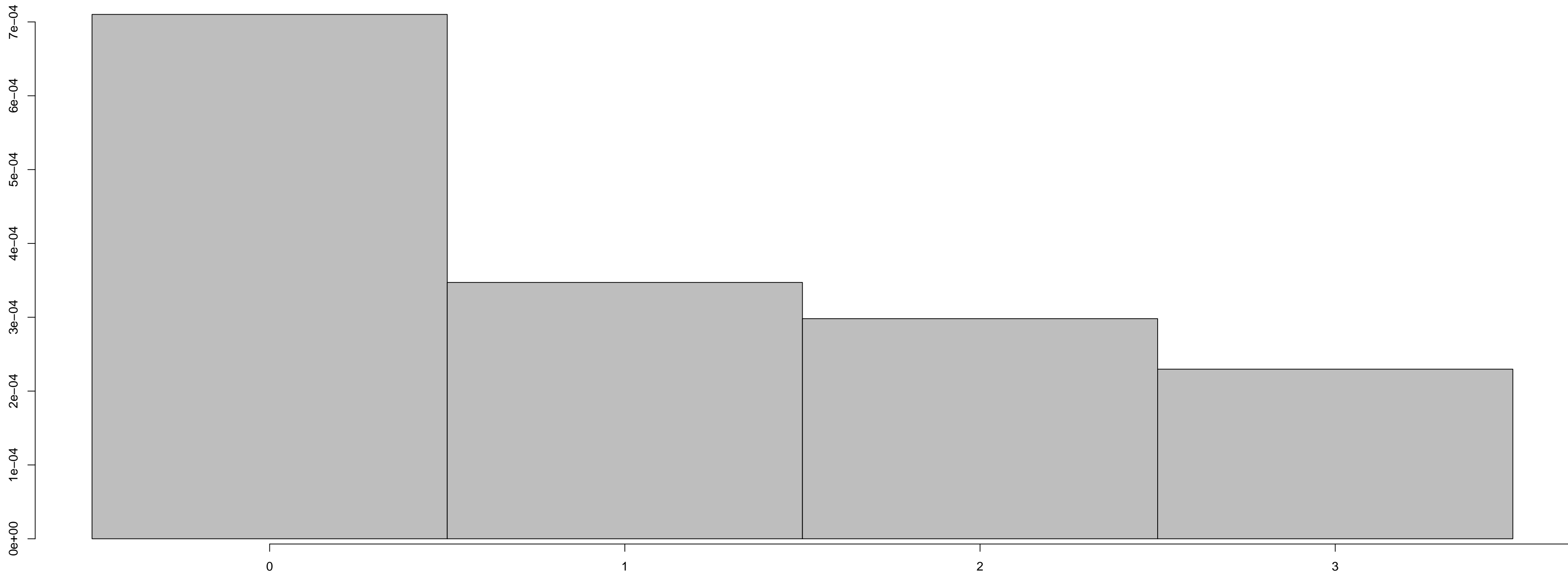
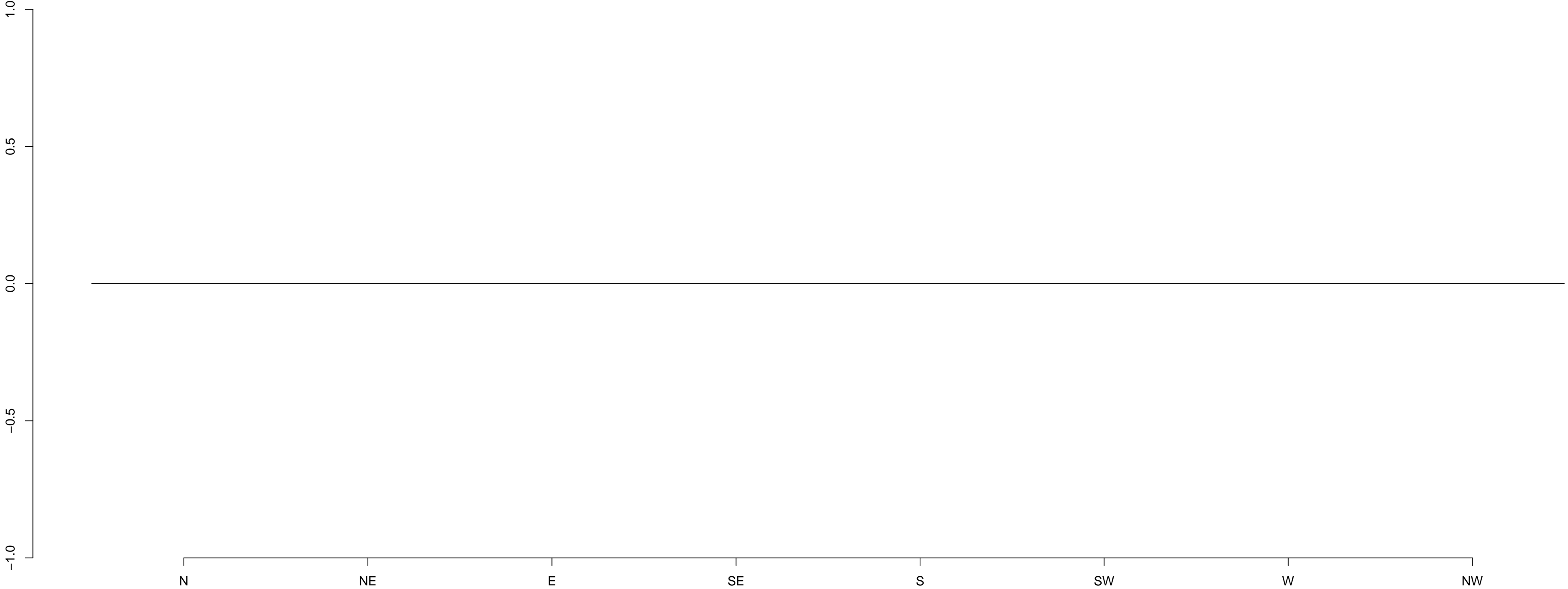


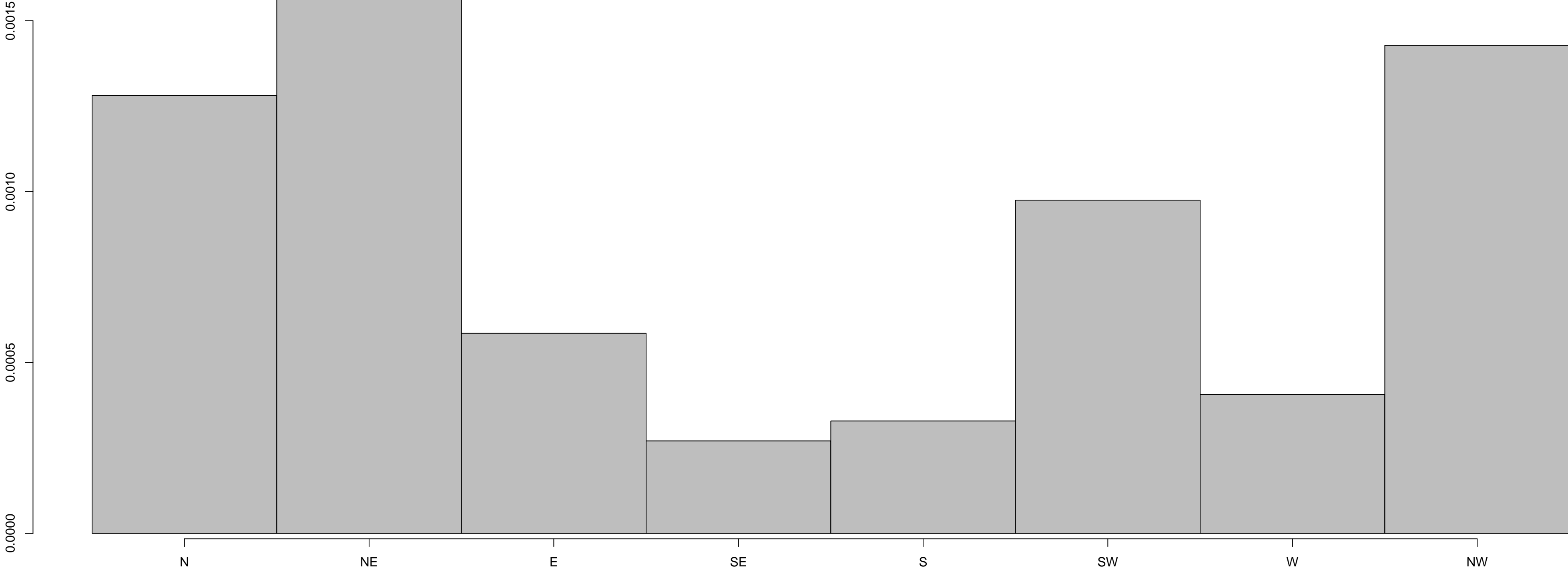
Edge Probability by Lag



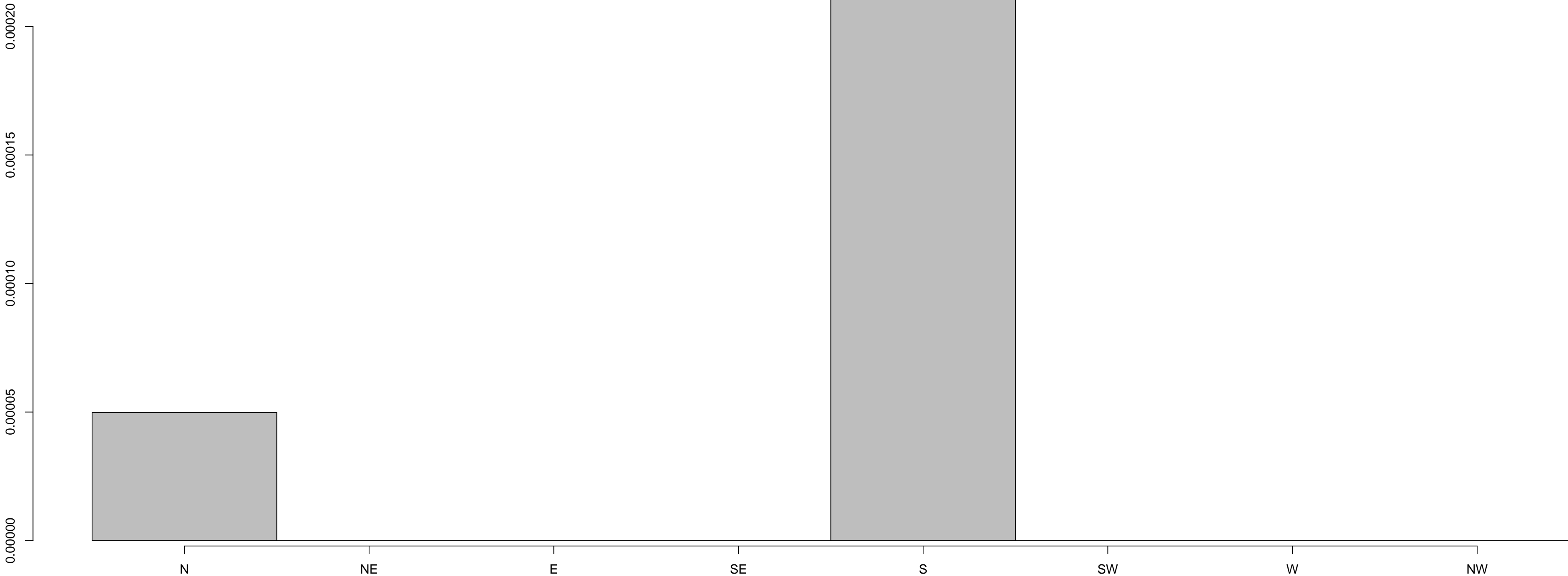
Edge Probability by Direction (Northeast Power Plants)



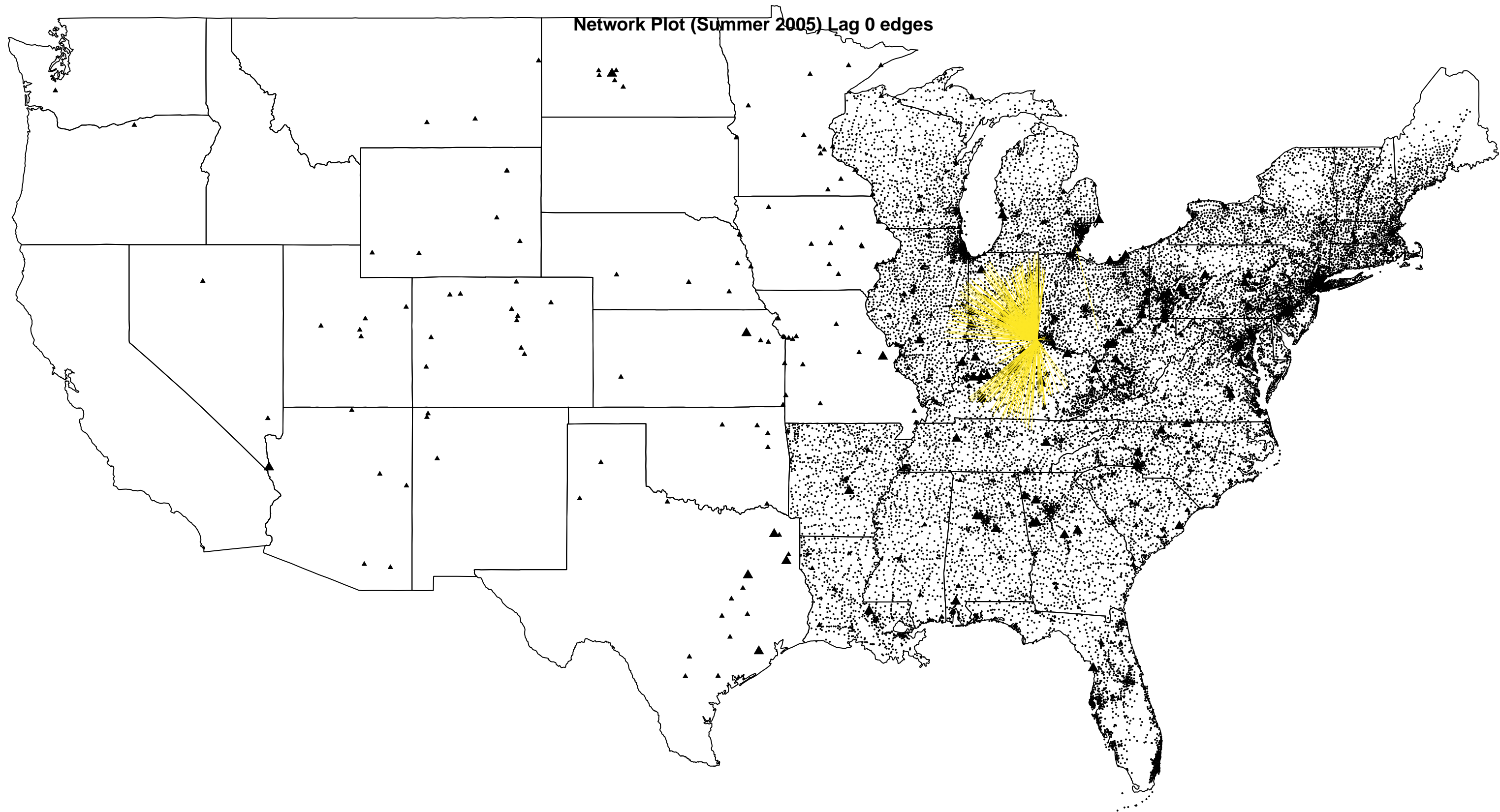
Edge Probability by Direction (IndustrialMidwest Power Plants)

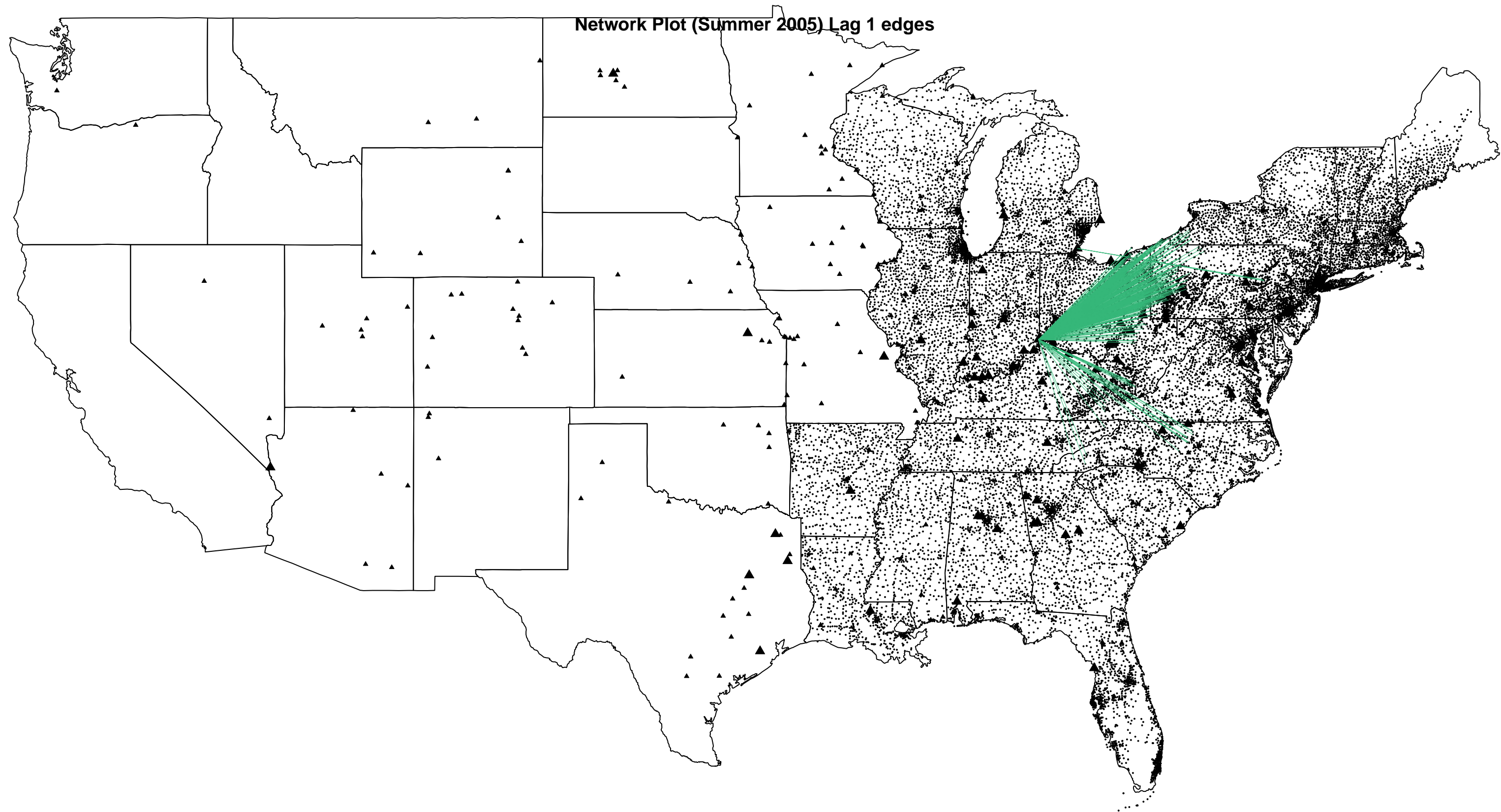


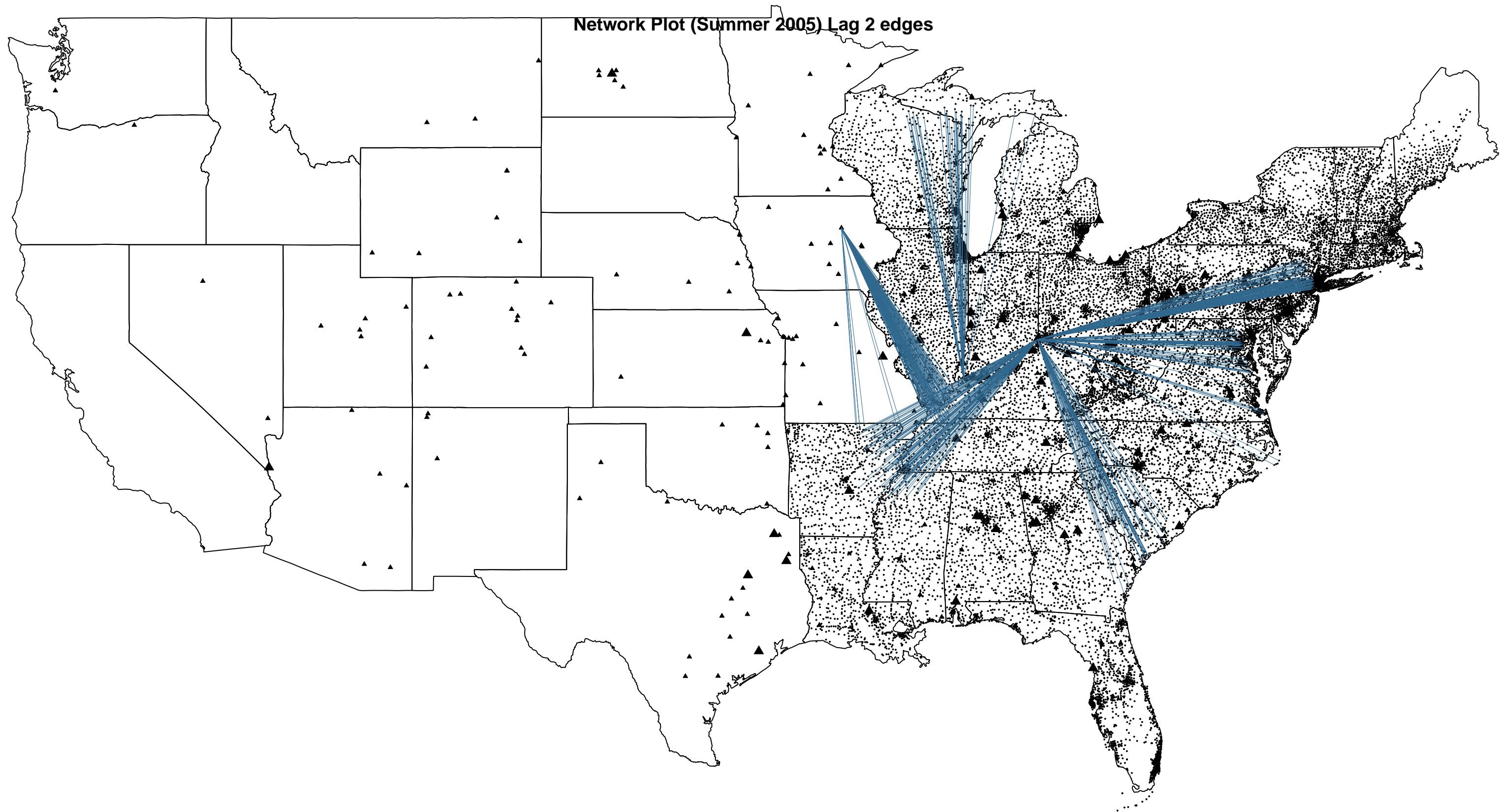
Edge Probability by Direction (Southeast Power Plants)



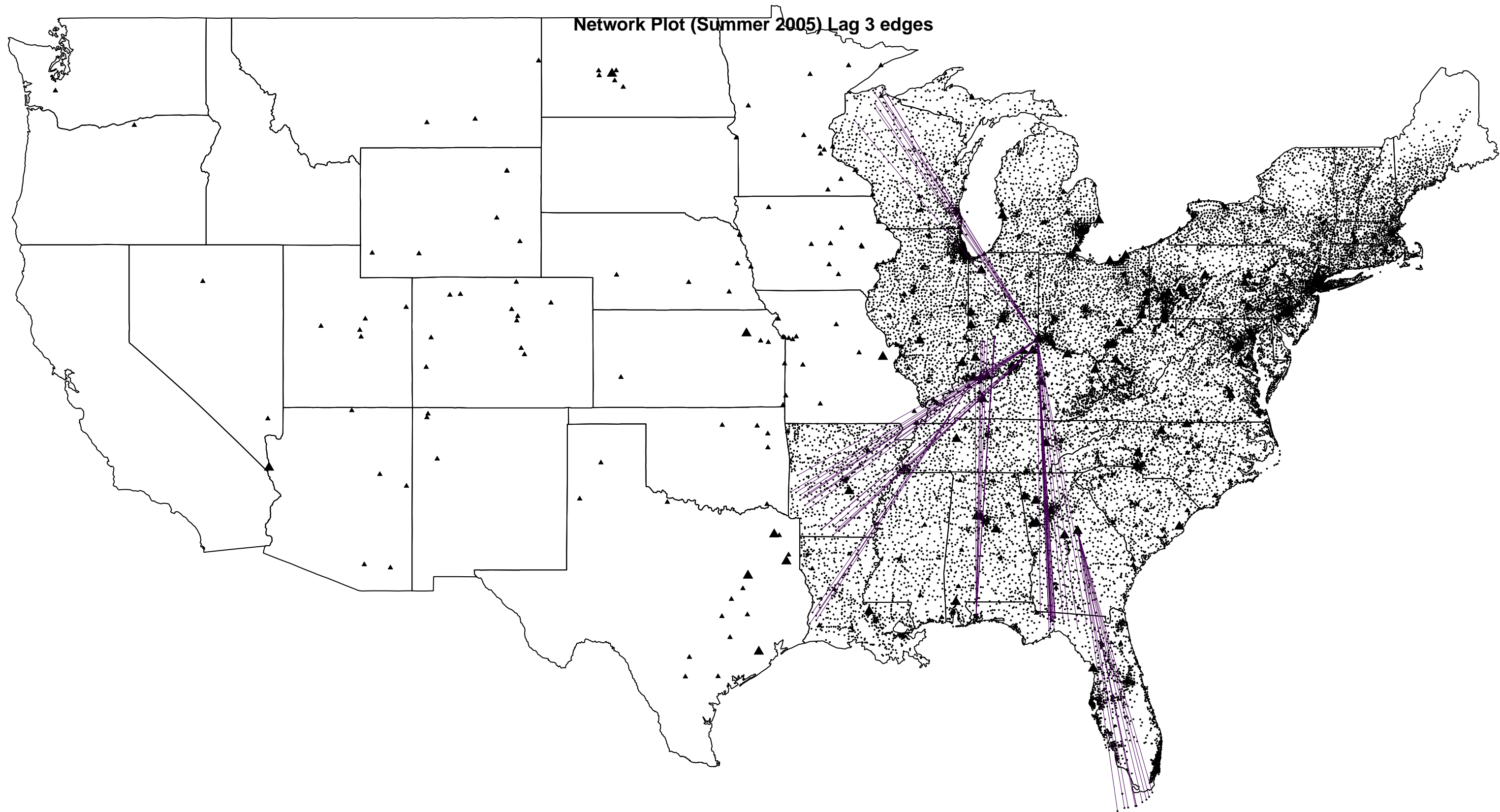




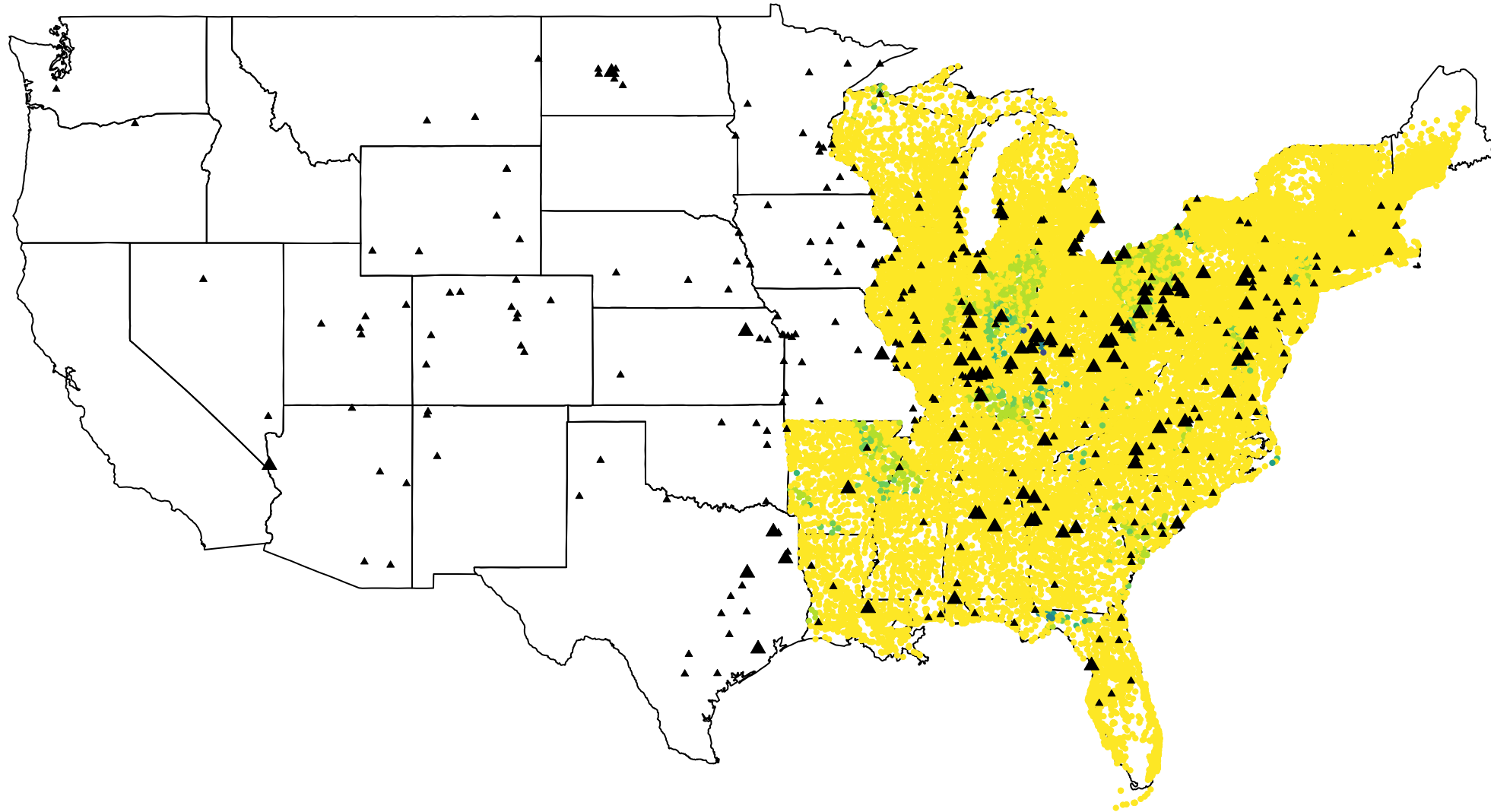




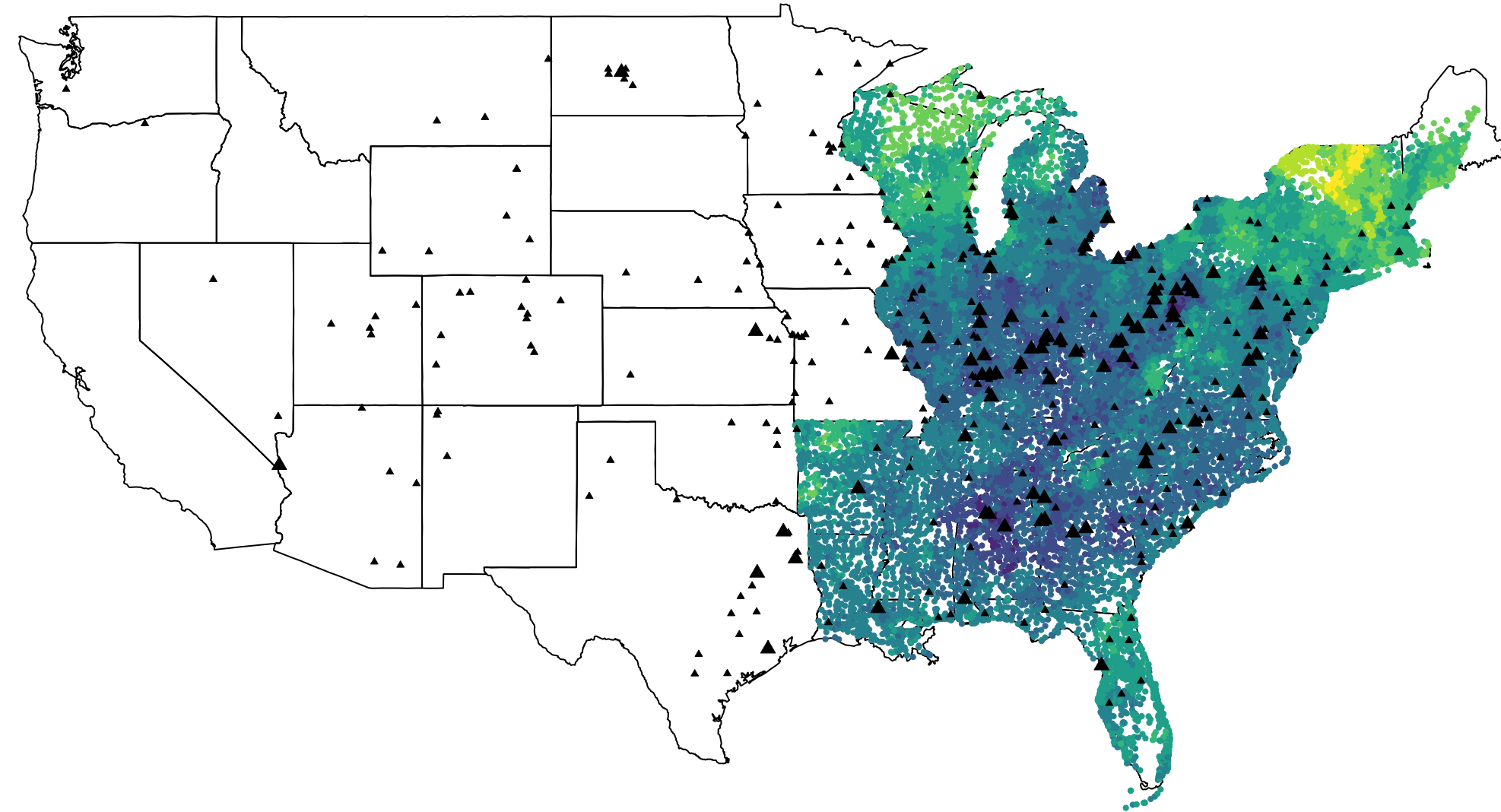




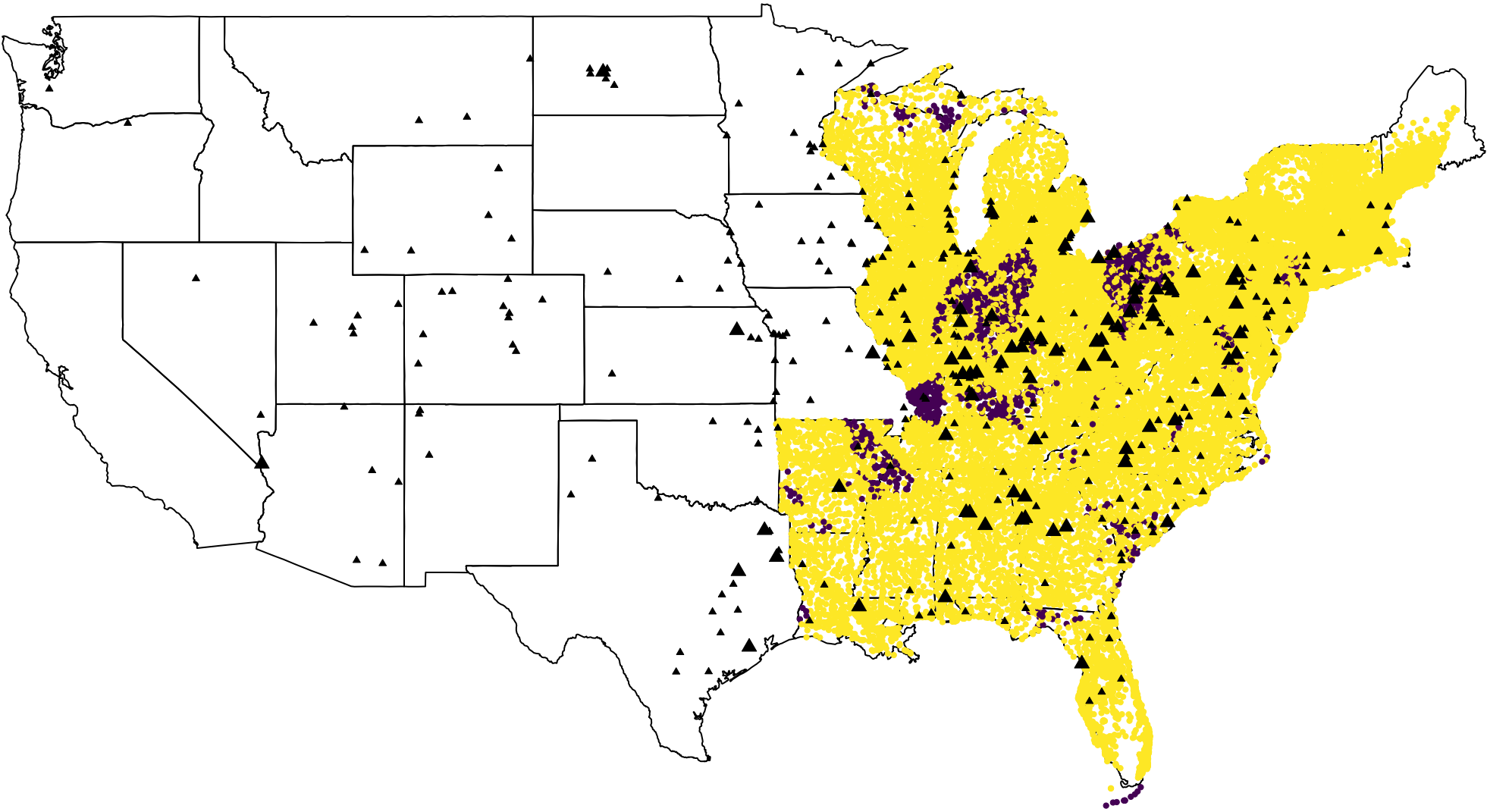
ZIP code exposure – sum of gams.coeff



ZIP code exposure – avgPM



ZIP code exposure – sum of gams.coeff



ZIP code exposure – avgPM

