Supplement Materials

# Radius of gyration of Twitter users in Great Britain

To make sure that the derived radius of gyration

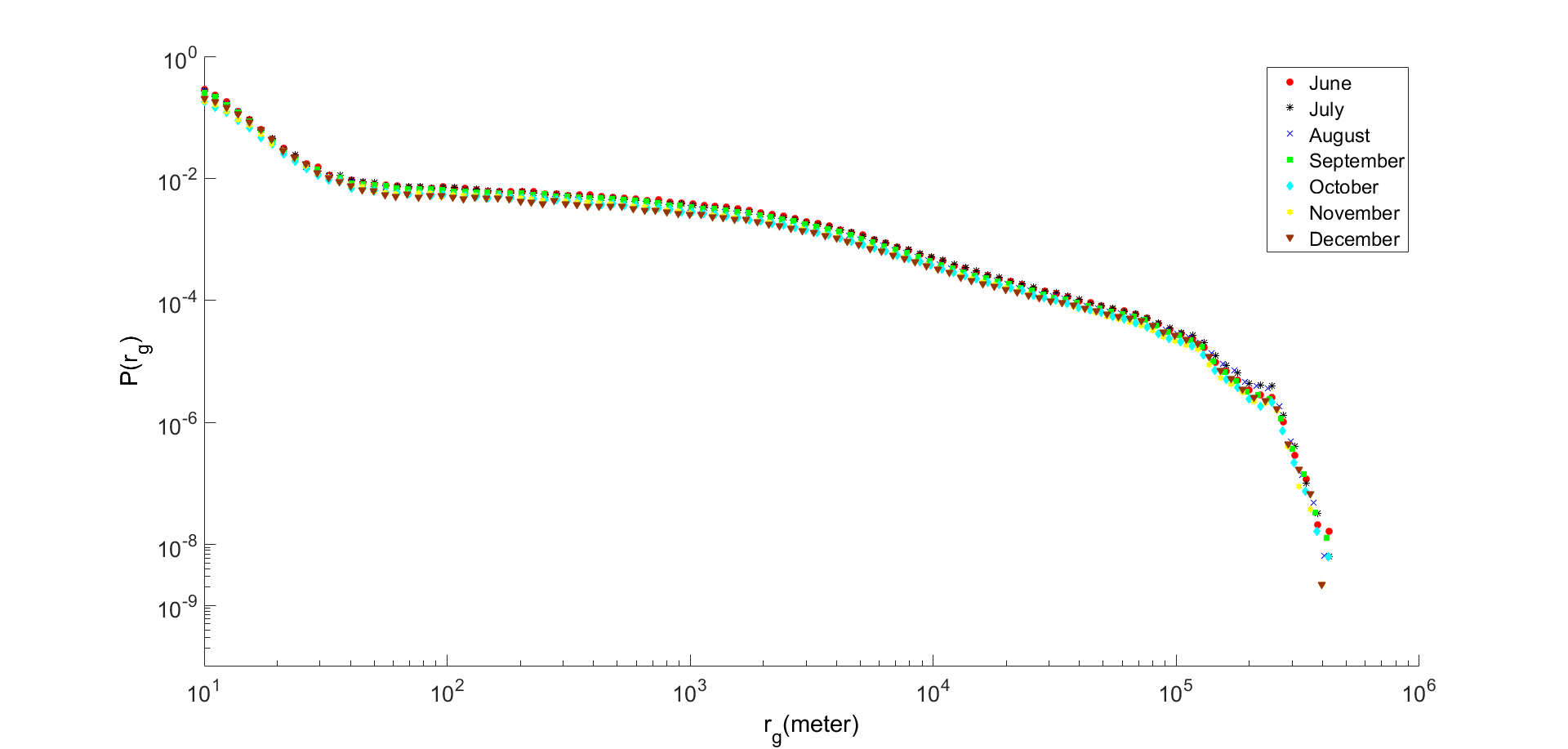


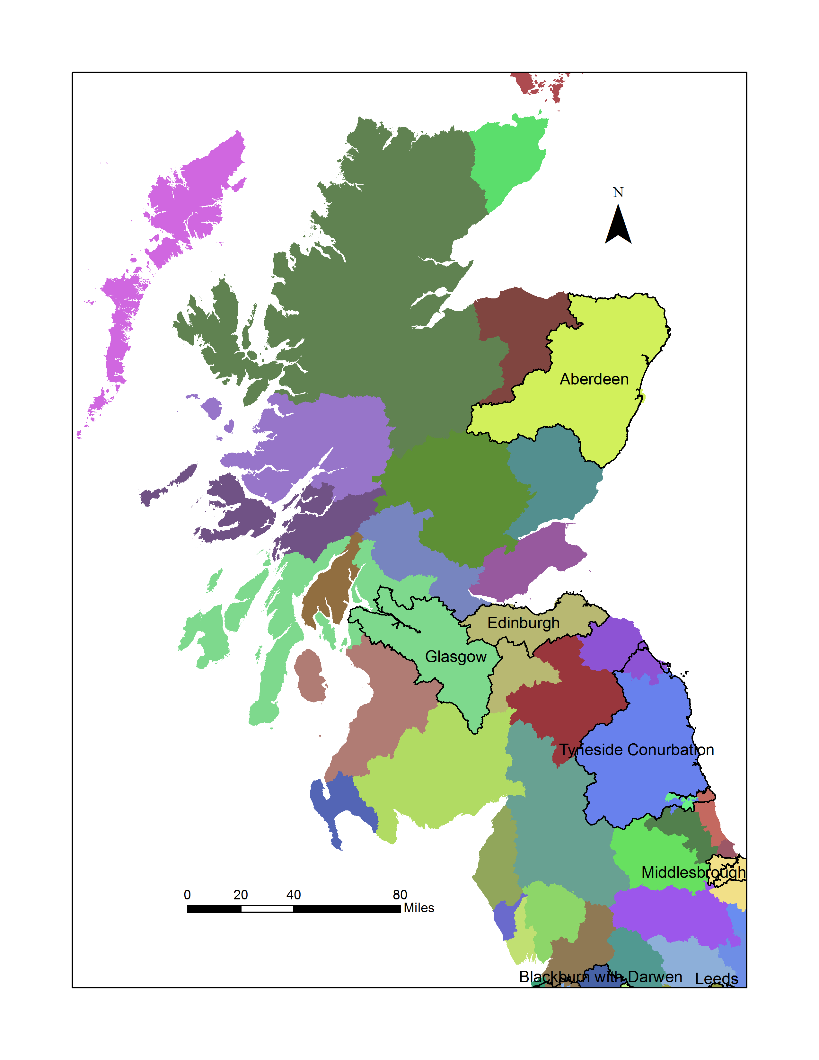
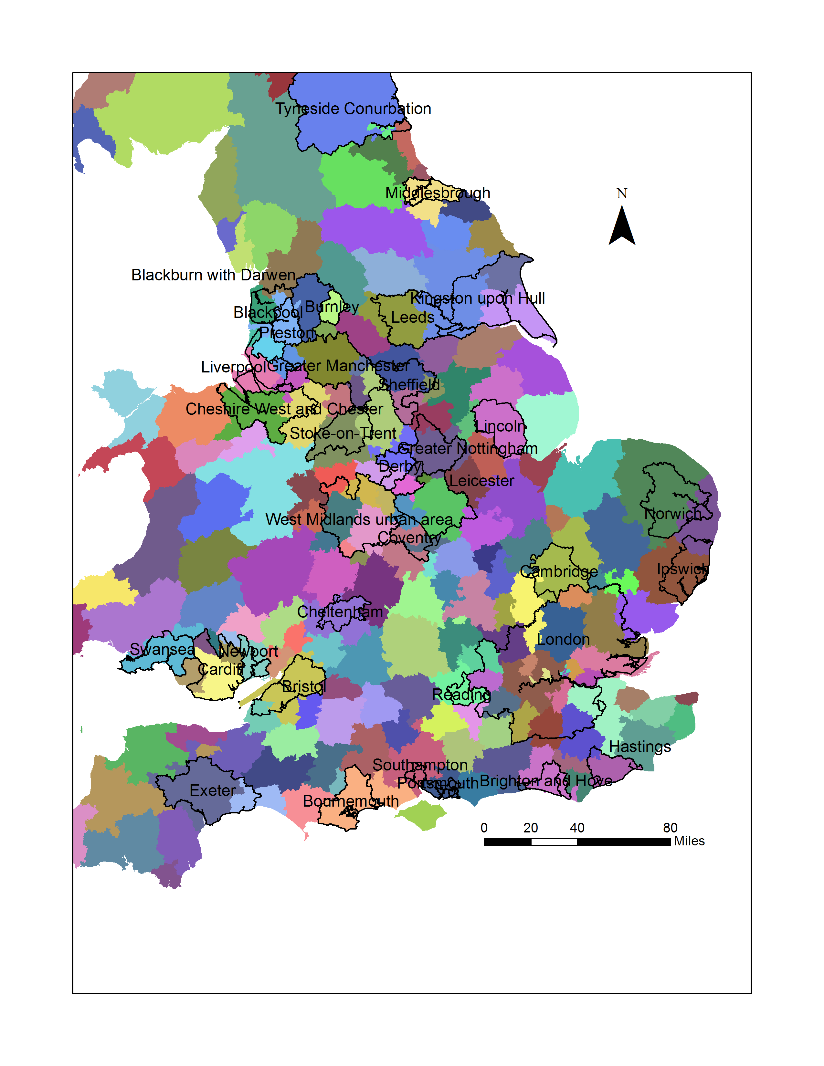
Figure 1: The probability distribution of Twitter user radius of gyration

# Visualization of mobility flux of Twitter users across Great Britain

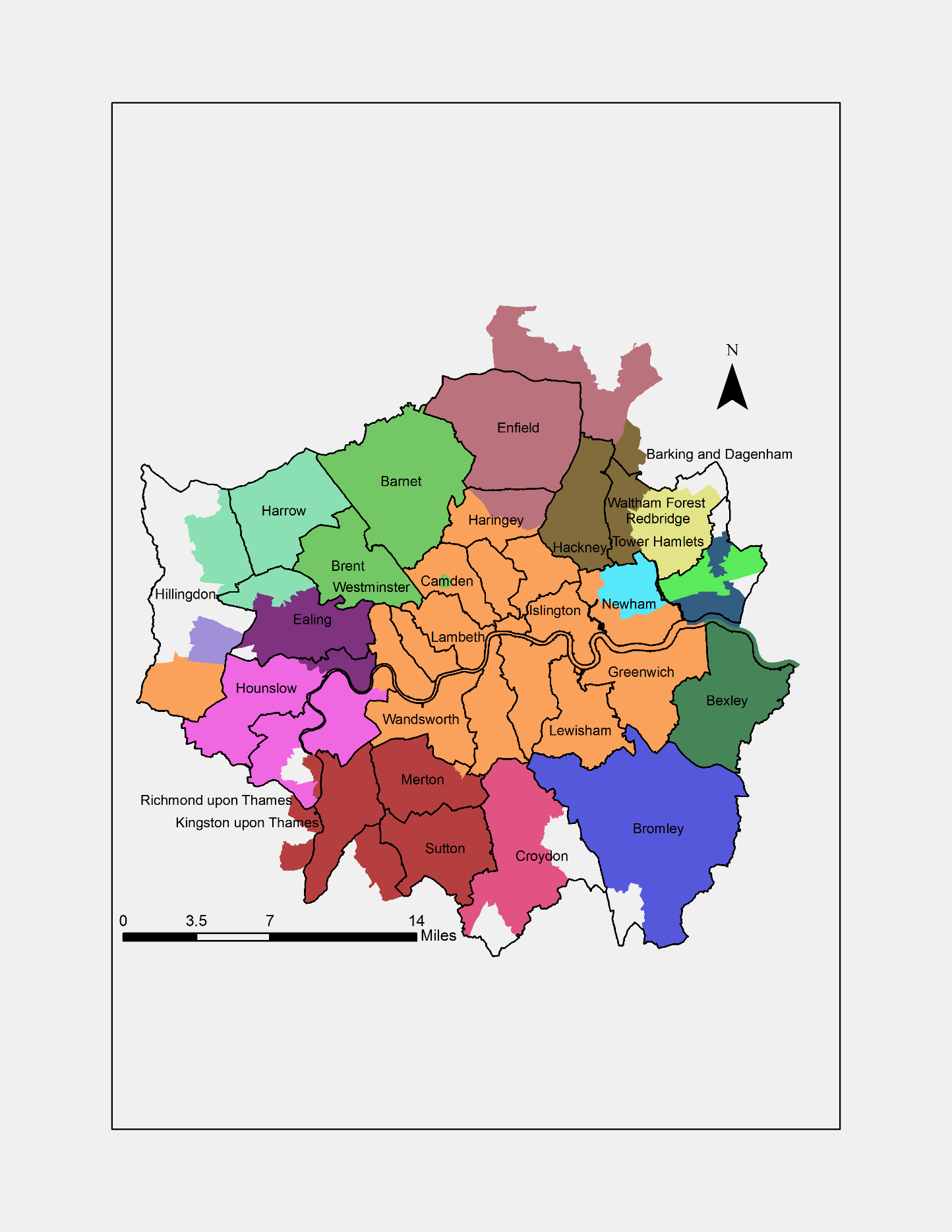


Figure

# Mobility network based on polygonal shapes



1. (b)



(c)

Figure

# Mobility Network with Different Settings