Outside home area England Northern Ireland 0.3 -0.2 -0.1 density 0.0 Scotland Wales 0.3 -0.2 -0.1 -0.0 -20 −**1**5 -20 -10 -25 **−**15 -10 Within home area Northern Ireland England 1.5 -1.0 -0.5 density 1.5 Scotland Wales 1.0 -0.5 -0.0 --6 -2 -6 -8 -8 Probability of a 5 minute colocation (log)

May-05 Apr-28 Apr-21 Apr-14

Apr-07 Mar-31

Mar-24

Mar-17

Mar-10

Mar-03