Pr(R > 0)
= 84.4%

Density of location pairs

−100%   −50%   0%   50%   100%

Correlation between
mobility and phylogenetic similarity

$R^2$ = 0.36
$p$ < 0.001

$R^2$ = 0.57
$p$ < 0.001

Mean pairwise trips between counties

Mean distance traveled (km)

Stringency index