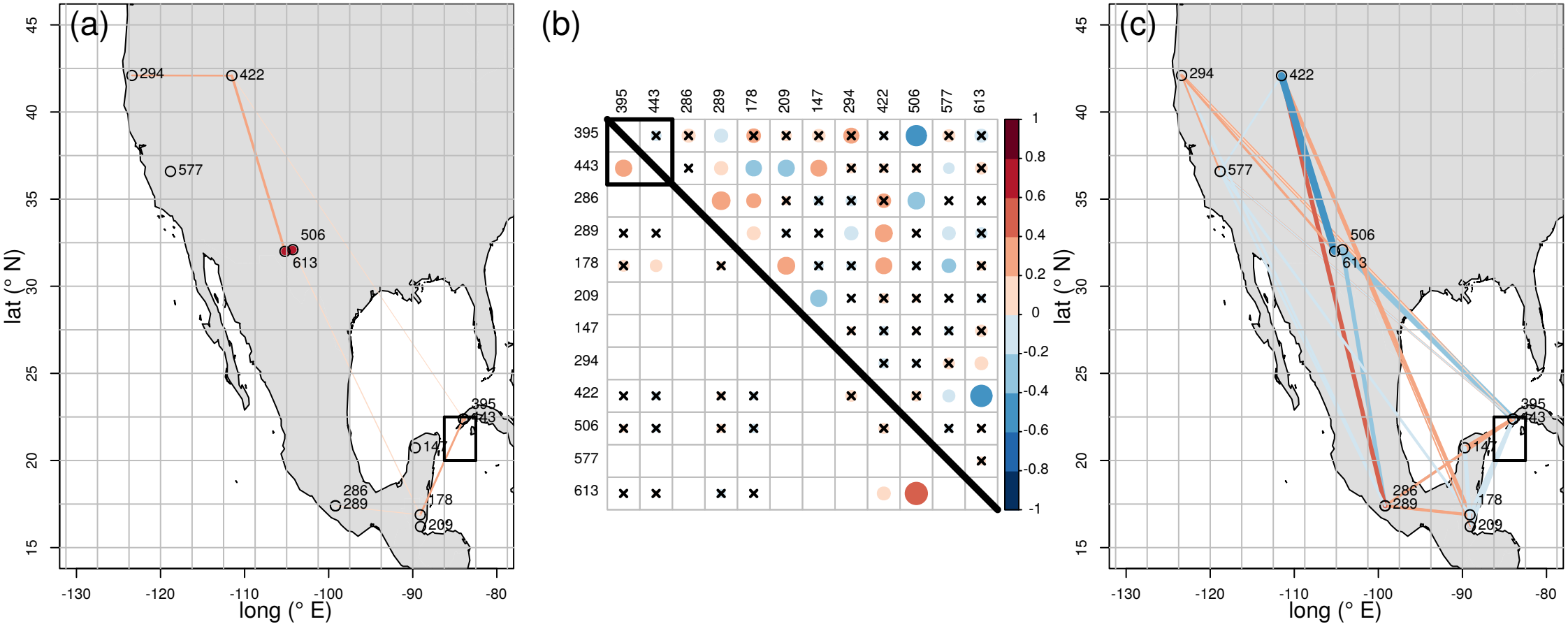
(a)
(b)
(c)
294
422
577
506
613
395
443
147
286
289
178
209
lat (° N)
long (° E)
45
40
35
30
25
20
15
-130
-120
-110
-100
-90
-80
1
0.8
0.6
0.4
0.2
0
-0.2
-0.4
-0.6
-0.8
-1