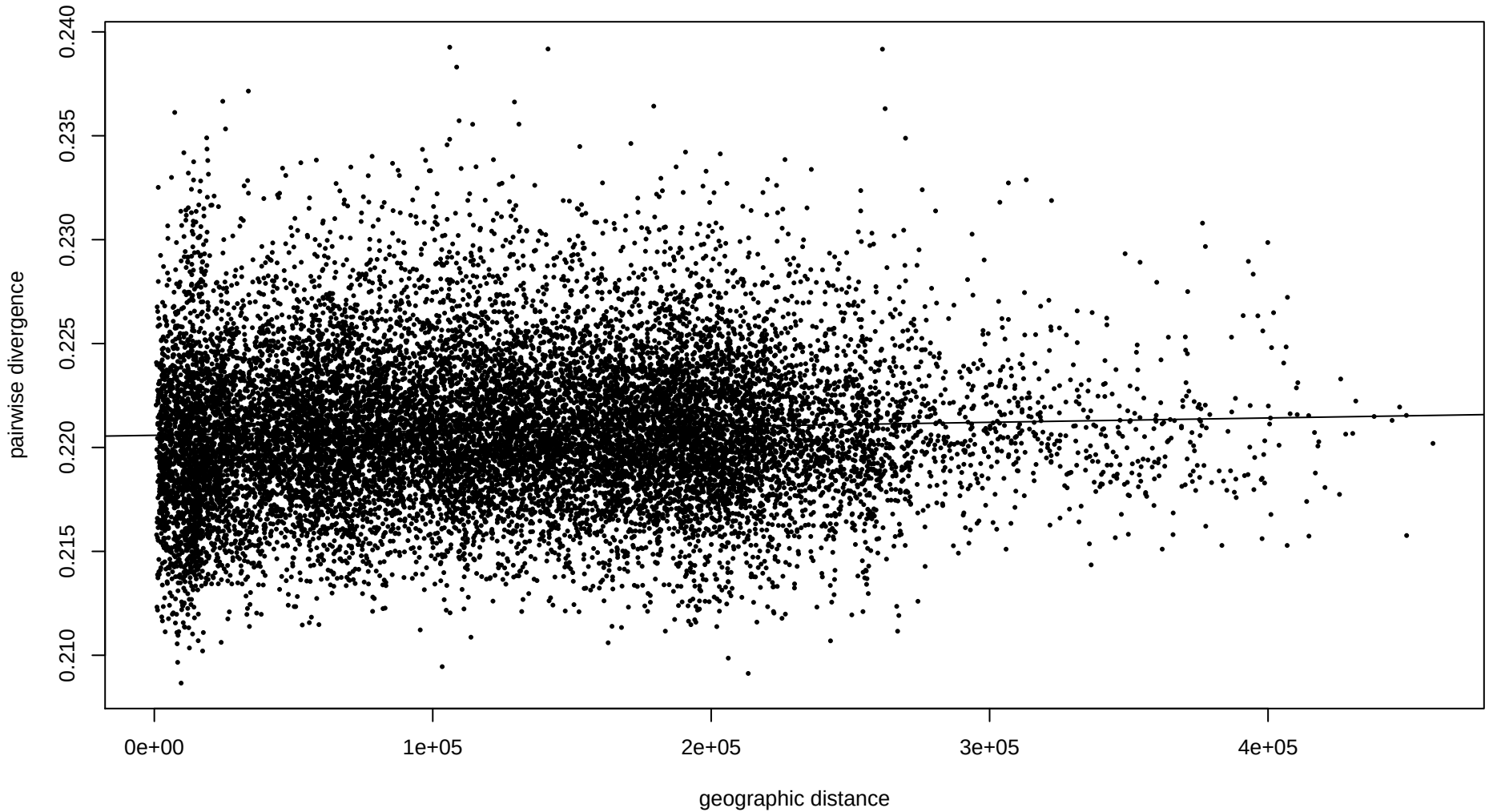
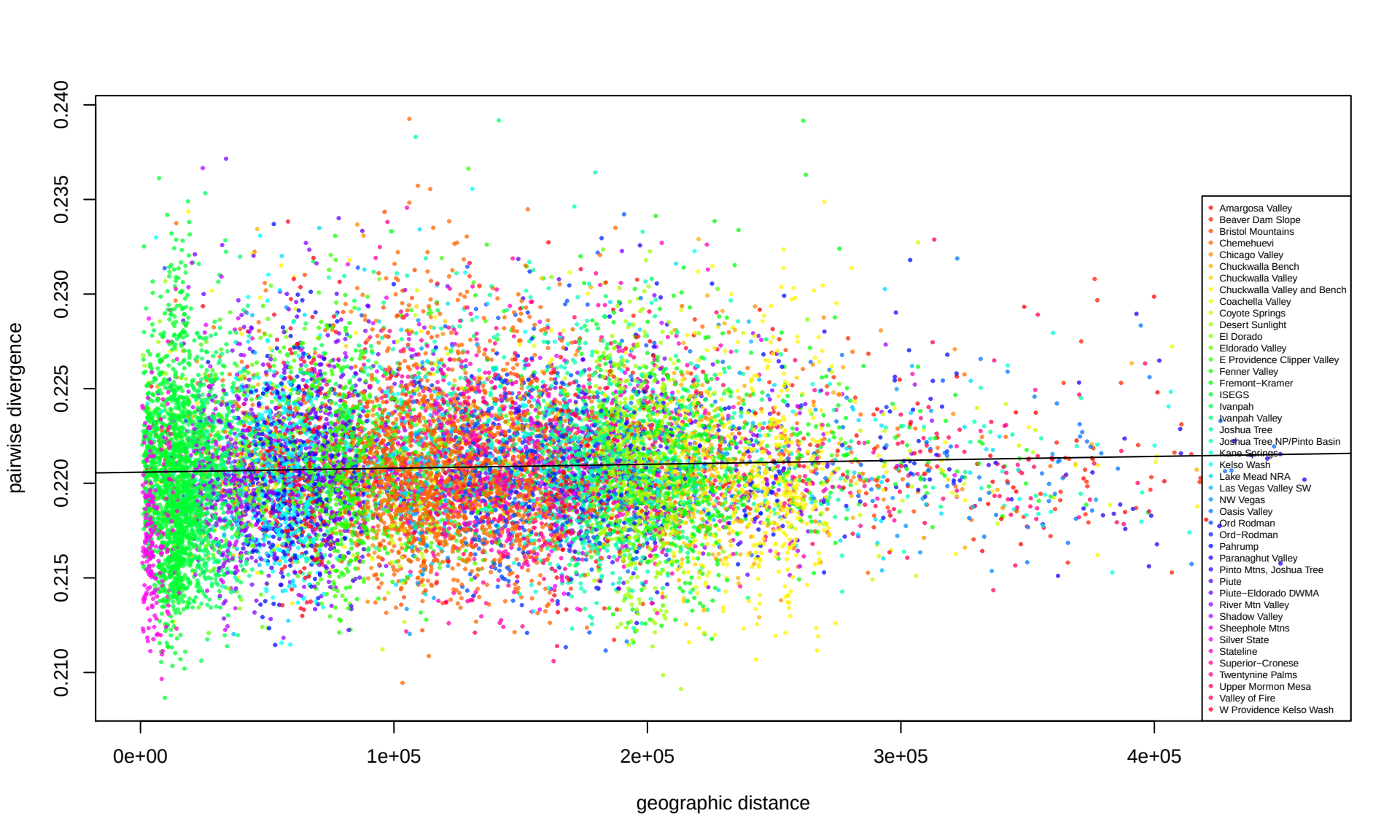
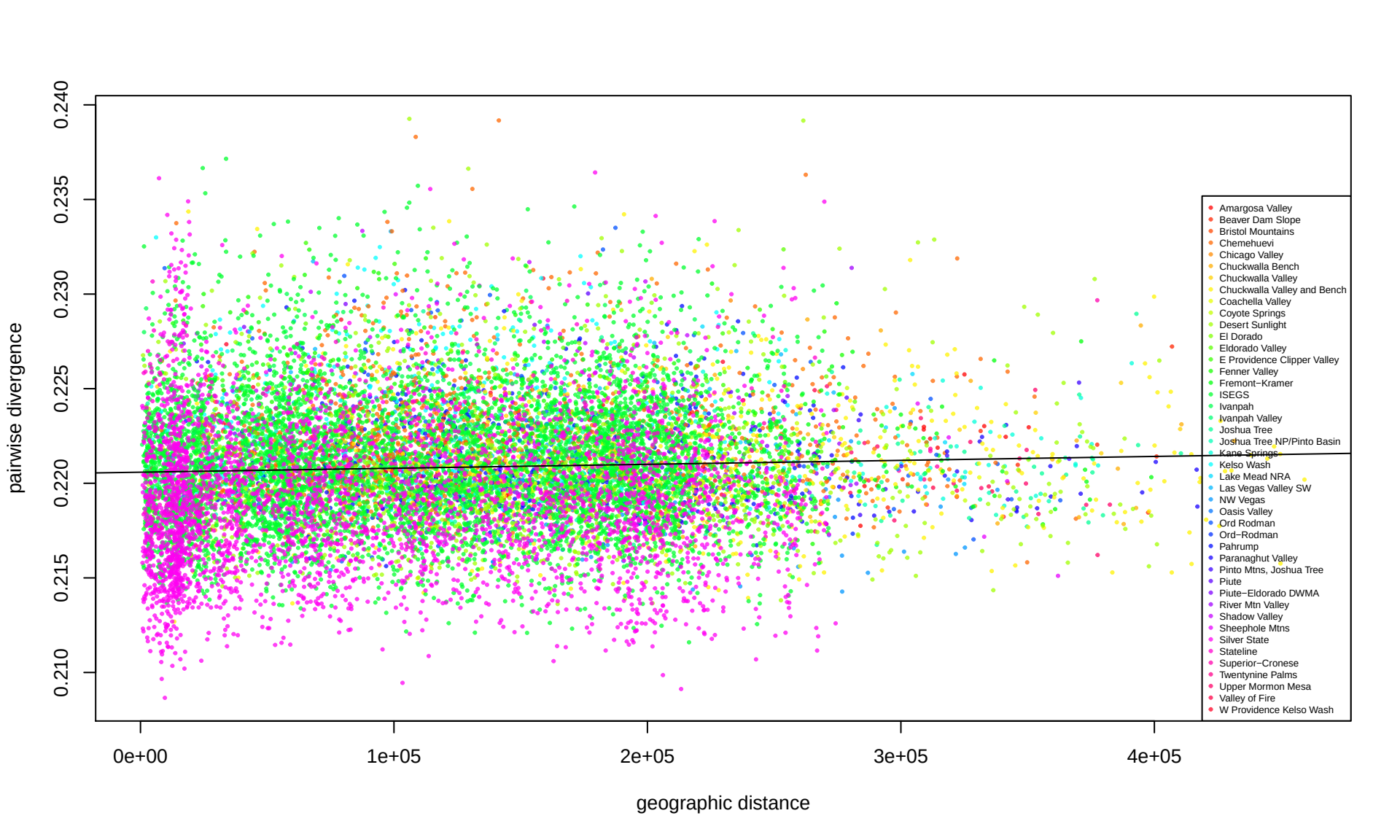
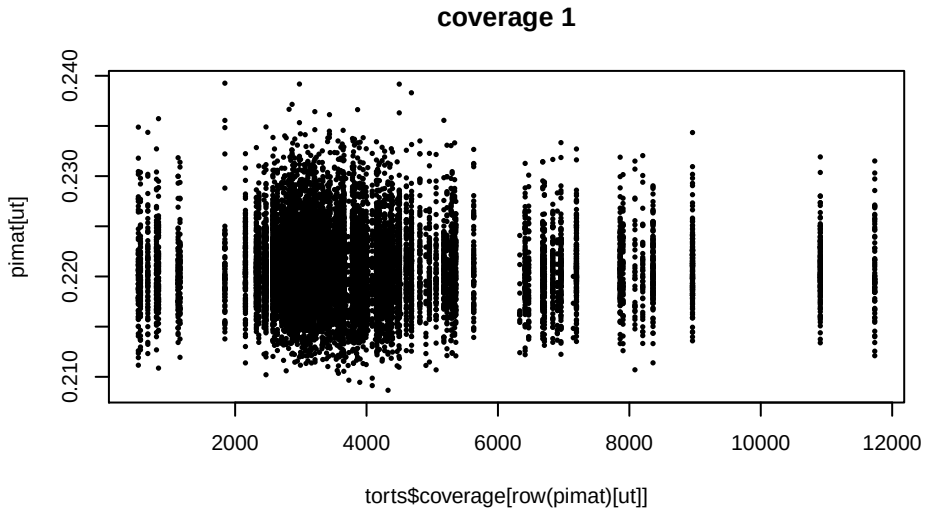
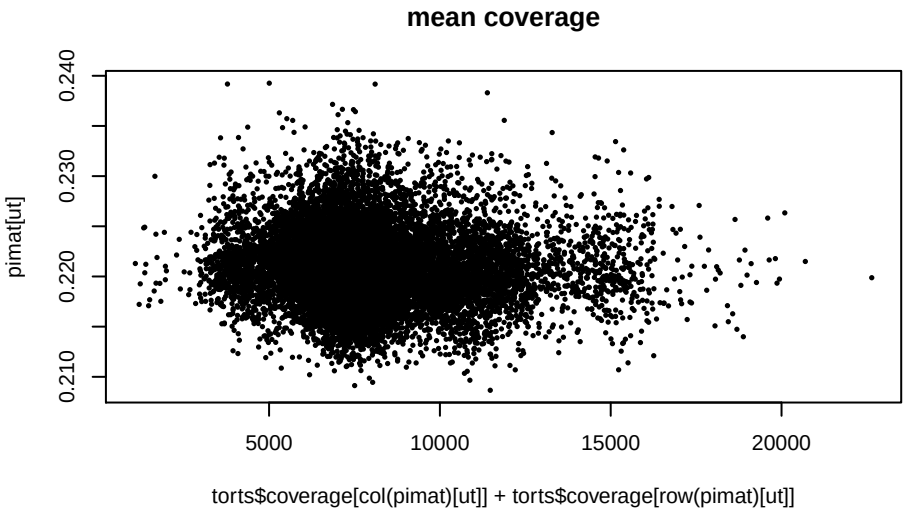
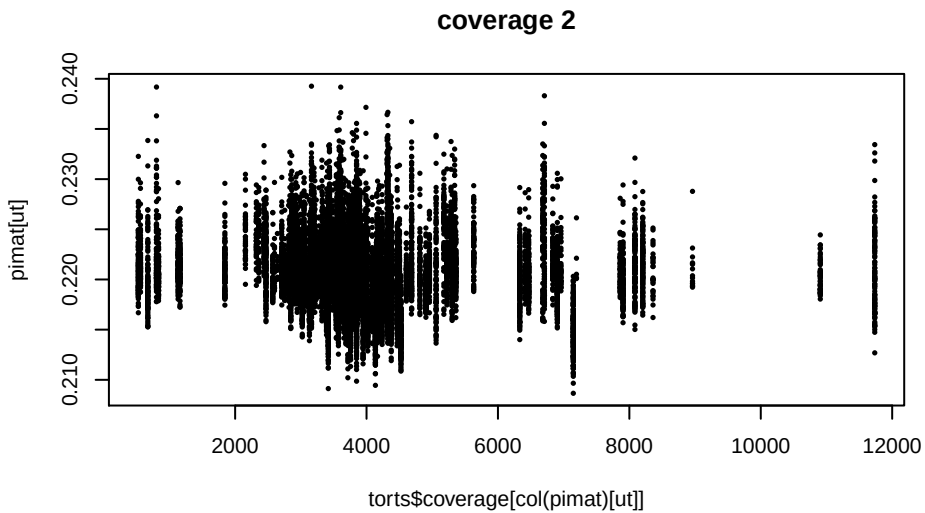

pairwise divergence
0.210
0.215
0.220
0.225
0.230
0.235
0.240
0e+00
1e+05
2e+05
3e+05
4e+05
geographic distance

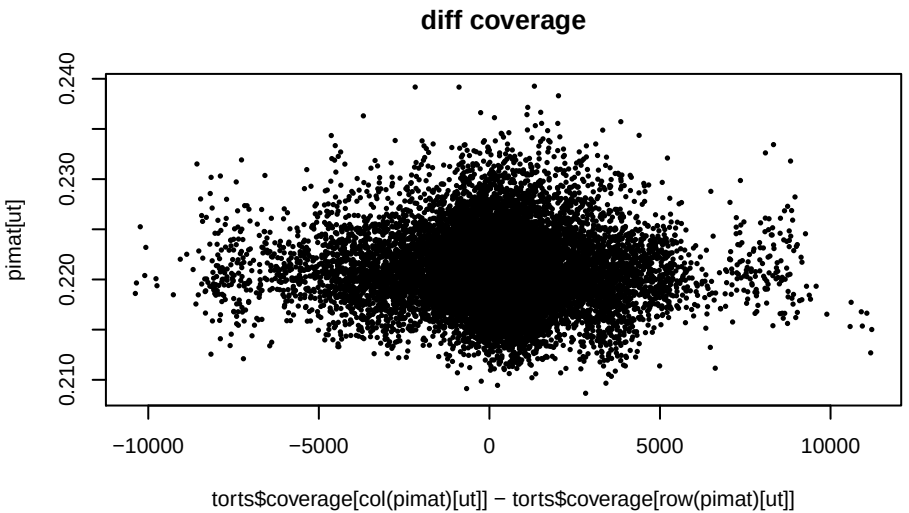

pairwise divergence
0.210
0.215
0.220
0.225
0.230
0.235
0.240
0e+00
1e+05
2e+05
3e+05
4e+05
geographic distance
Amargosa Valley
Beaver Dam Slope
Bristol Mountains
Chemehuevi
Chicago Valley
Chuckwalla Bench
Chuckwalla Valley
Chuckwalla Valley and Bench
Coachella Valley
Coyote Springs
Desert Sunlight
El Dorado
Eldorado Valley
E Providence Clipper Valley
Fenner Valley
Fremont−Kramer
ISEGS
Ivanpah
Ivanpah Valley
Joshua Tree
Joshua Tree NP/Pinto Basin
Kane Springs
Kelso Wash
Lake Mead NRA
Las Vegas Valley SW
NW Vegas
Oasis Valley
Ord Rodman
Ord−Rodman
Pahrump
Paranaghut Valley
Pinto Mtns, Joshua Tree
Piute
Piute−Eldorado DWMA
River Mtn Valley
Shadow Valley
Sheephole Mtns
Silver State
Stateline
Superior−Cronese
Twentynine Palms
Upper Mormon Mesa
Valley of Fire
W Providence Kelso Wash

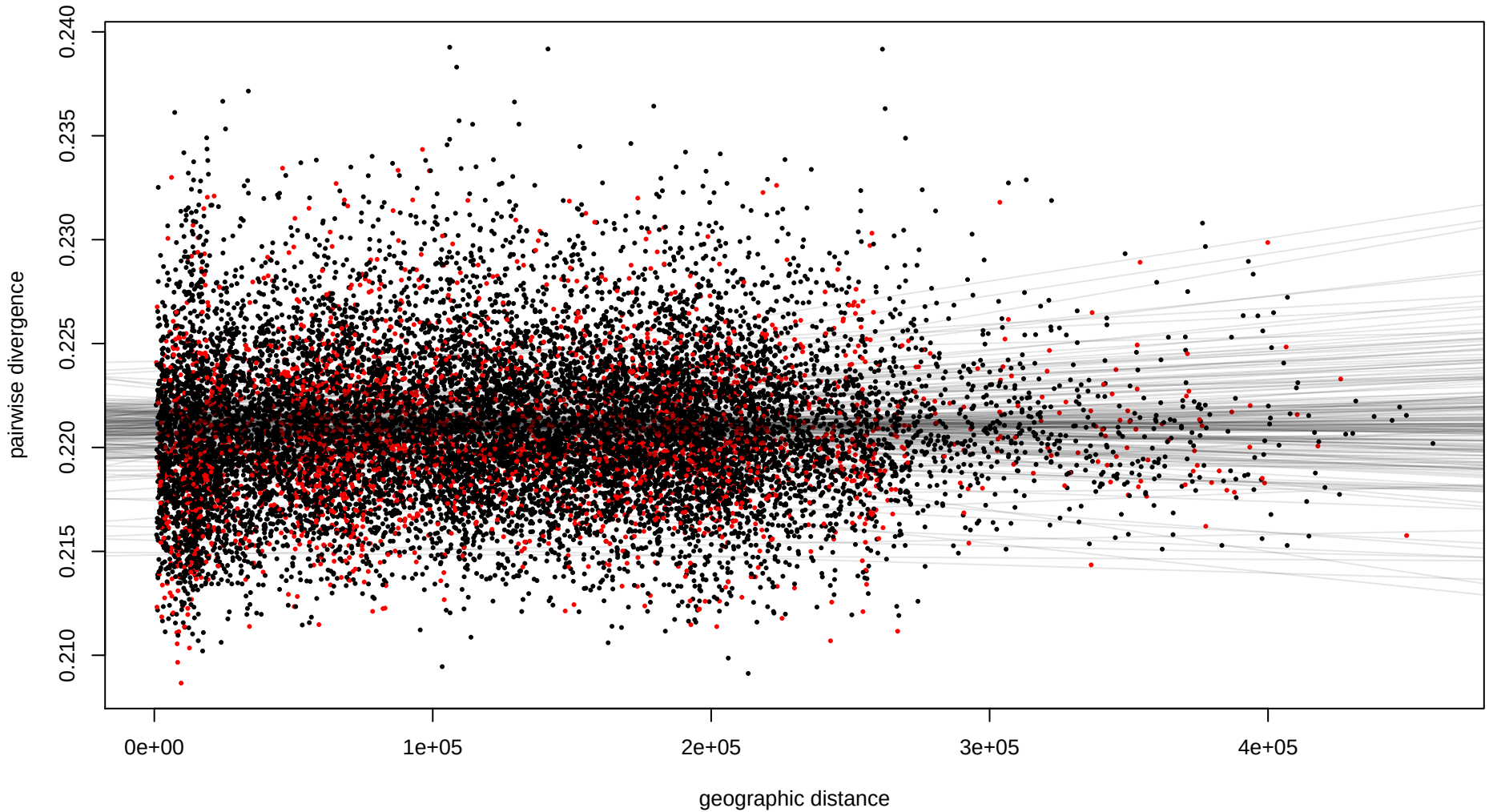

pairwise divergence
0.210
0.215
0.220
0.225
0.230
0.235
0.240
0e+00
1e+05
2e+05
3e+05
4e+05
geographic distance
Amargosa Valley
Beaver Dam Slope
Bristol Mountains
Chemehuevi
Chicago Valley
Chuckwalla Bench
Chuckwalla Valley
Chuckwalla Valley and Bench
Coachella Valley
Coyote Springs
Desert Sunlight
El Dorado
Eldorado Valley
E Providence Clipper Valley
Fenner Valley
Fremont−Kramer
ISEGS
Ivanpah
Ivanpah Valley
Joshua Tree
Joshua Tree NP/Pinto Basin
Kane Springs
Kelso Wash
Lake Mead NRA
Las Vegas Valley SW
NW Vegas
Oasis Valley
Ord Rodman
Ord−Rodman
Pahrump
Paranaghut Valley
Pinto Mtns, Joshua Tree
Piute
Piute−Eldorado DWMA
River Mtn Valley
Shadow Valley
Sheephole Mtns
Silver State
Stateline
Superior−Cronese
Twentynine Palms
Upper Mormon Mesa
Valley of Fire
W Providence Kelso Wash

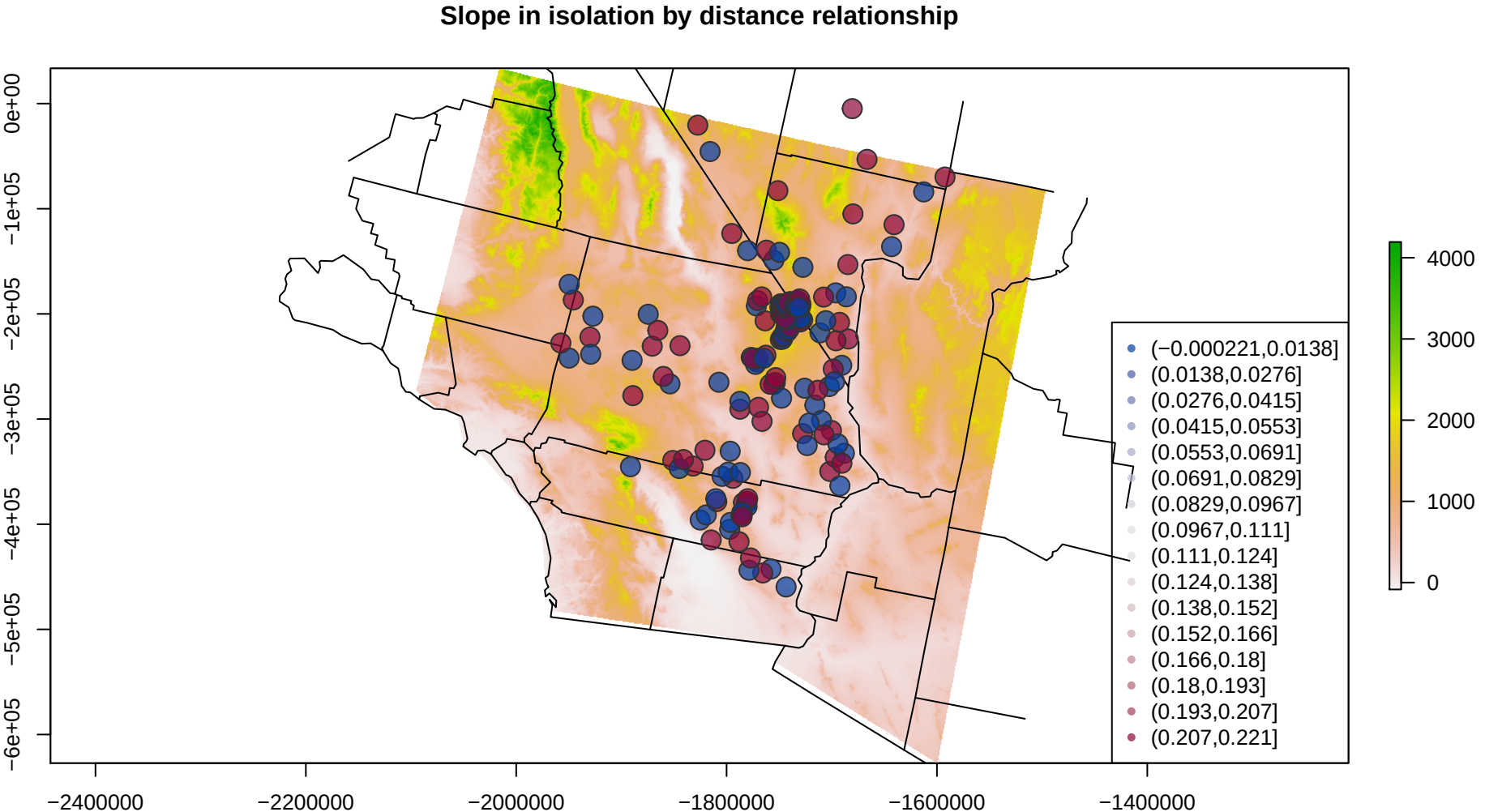

coverage 1
pimat[ut]
0.210
0.220
0.230
0.240
2000
4000
6000
8000
10000
12000
torts$coverage[row(pimat)[ut]]


mean coverage
pimat[ut]
0.210
0.220
0.230
0.240
5000
10000
15000
20000
torts$coverage[col(pimat)[ut]] + torts$coverage[row(pimat)[ut]]


coverage 2
pimat[ut]
0.210
0.220
0.230
0.240
2000
4000
6000
8000
10000
12000
torts$coverage[col(pimat)[ut]]


diff coverage
pimat[ut]
0.210
0.220
0.230
0.240
−10000
−5000
0
5000
10000
torts$coverage[col(pimat)[ut]] − torts$coverage[row(pimat)[ut]]


pairwise divergence
0.210
0.215
0.220
0.225
0.230
0.235
0.240
0e+00
1e+05
2e+05
3e+05
4e+05
geographic distance


Slope in isolation by distance relationship
0e+00
−1e+05
−2e+05
−3e+05
−4e+05
−5e+05
−6e+05
−2400000
−2200000
−2000000
−1800000
−1600000
−1400000
(−0.000221,0.0138]
(0.0138,0.0276]
(0.0276,0.0415]
(0.0415,0.0553]
(0.0553,0.0691]
(0.0691,0.0829]
(0.0829,0.0967]
(0.0967,0.111]
(0.111,0.124]
(0.124,0.138]
(0.138,0.152]
(0.152,0.166]
(0.166,0.18]
(0.18,0.193]
(0.193,0.207]
(0.207,0.221]
4000
3000
2000
1000
0