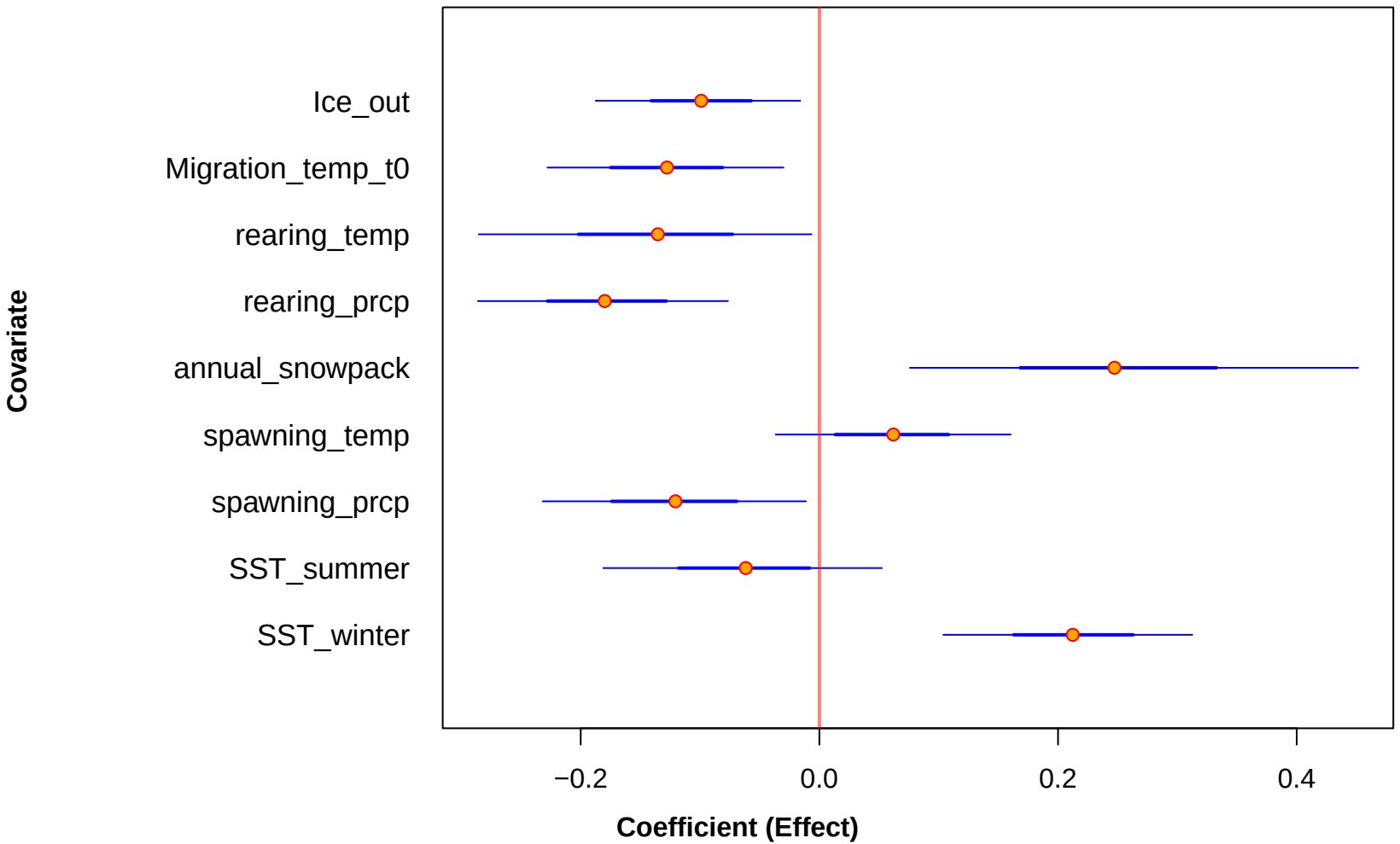
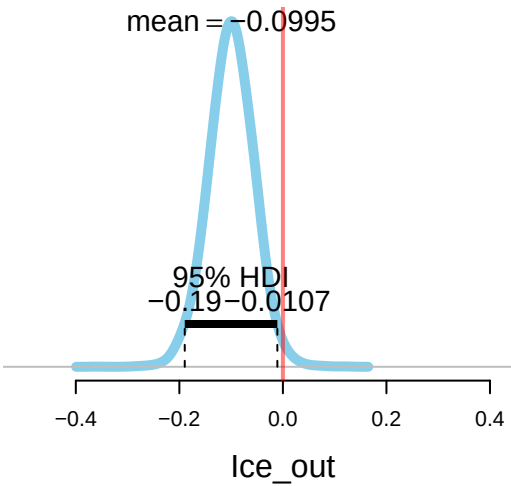
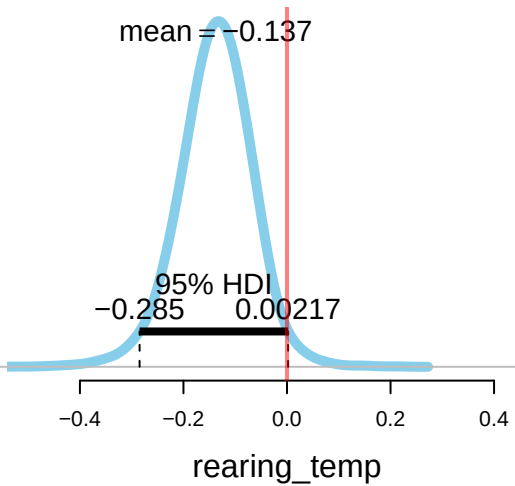
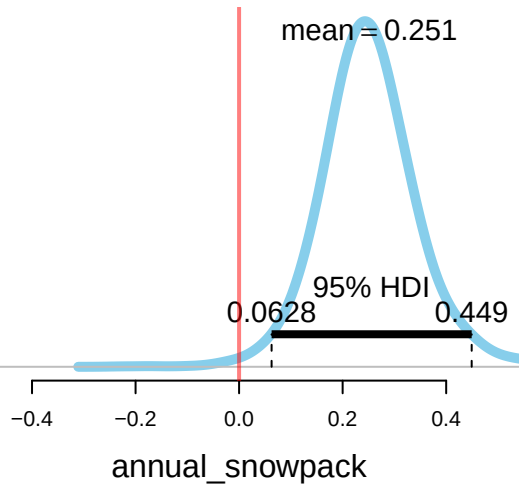
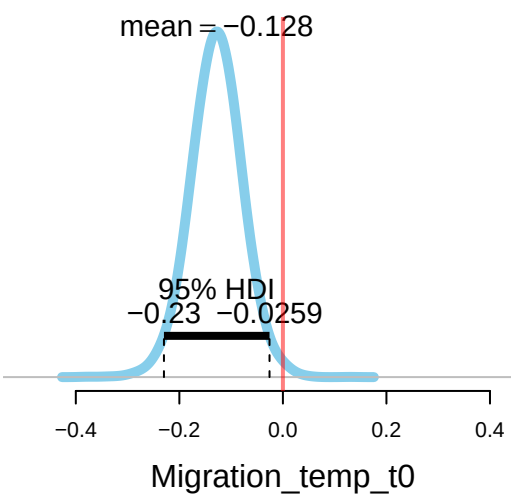
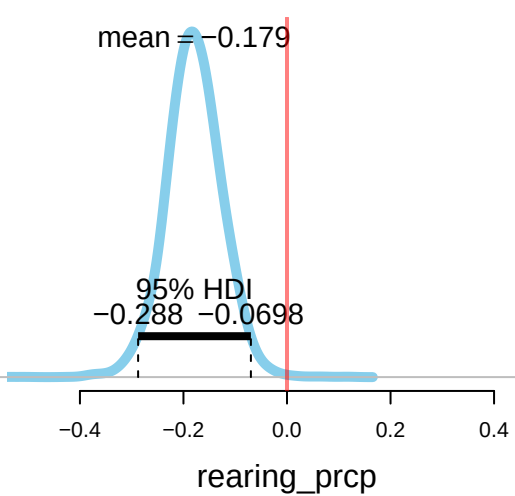

Covariate
Ice_out
Migration_temp_t0
rearing_temp
rearing_prcp
annual_snowpack
spawning_temp
spawning_prcp
SST_summer
SST_winter
−0.2
0.0
0.2
0.4
Coefficient (Effect)

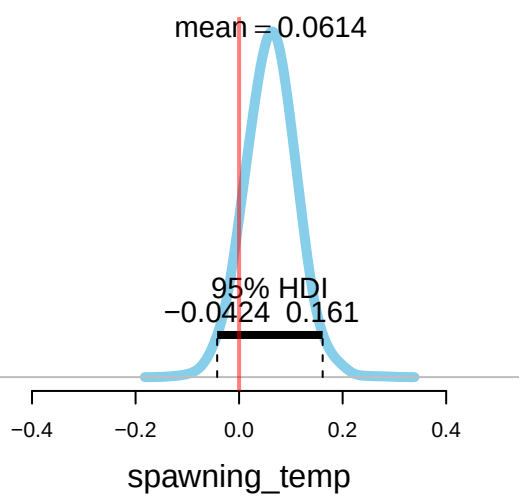

mean = −0.0995
95% HDI
−0.19 −0.0107
−0.4
−0.2
0.0
0.2
0.4
Ice_out

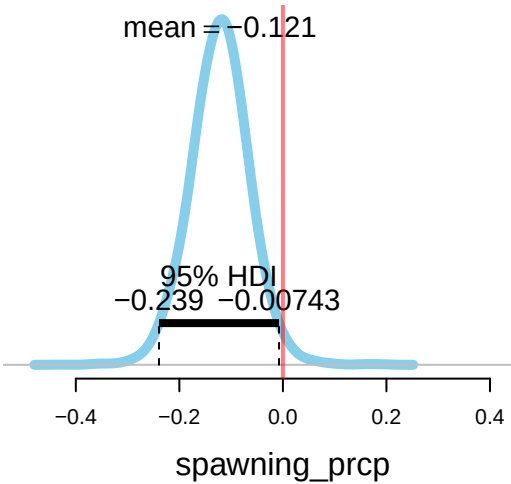

mean = −0.137
95% HDI
−0.285 0.00217
−0.4
−0.2
0.0
0.2
0.4
rearing_temp

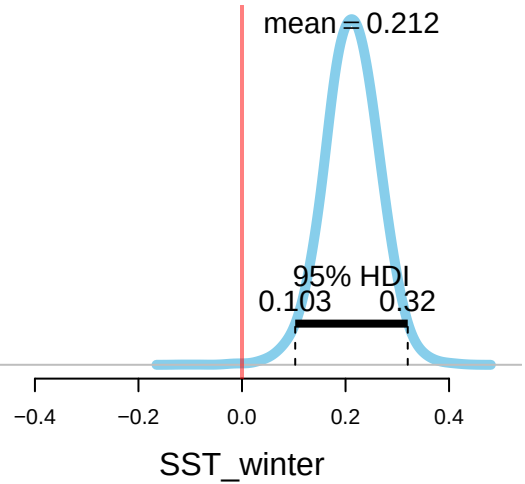

mean = 0.251
95% HDI
0.0628 0.449
−0.4
−0.2
0.0
0.2
0.4
annual_snowpack

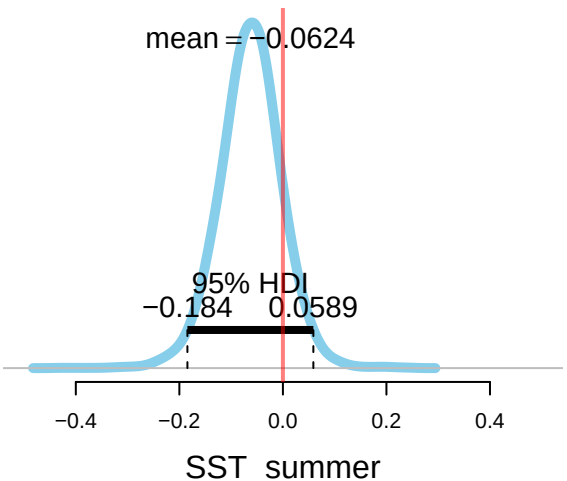

mean = −0.128
95% HDI
−0.23 −0.0259
−0.4
−0.2
0.0
0.2
0.4
Migration_temp_t0

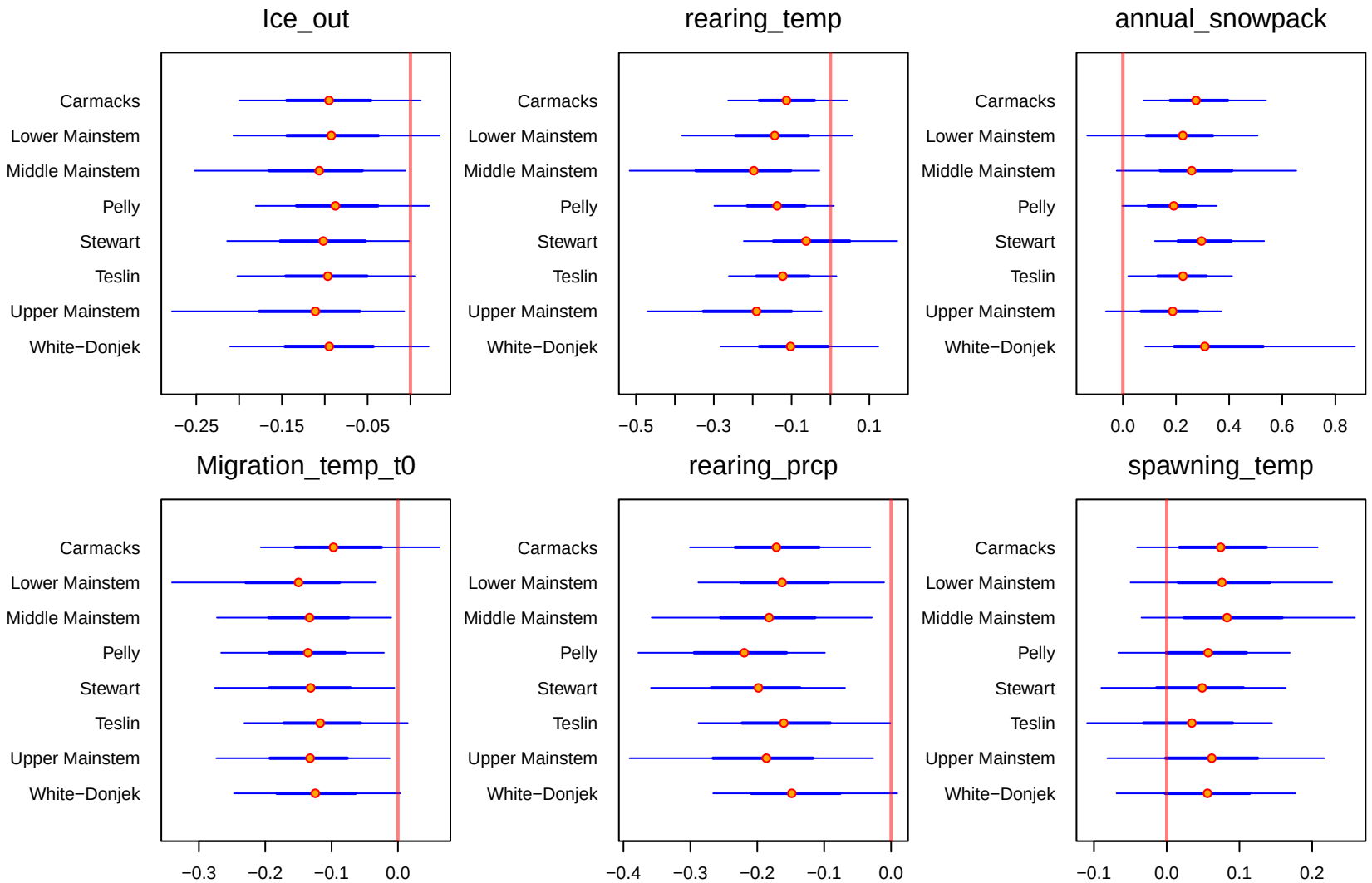

mean = −0.179
95% HDI
−0.288 −0.0698
−0.4
−0.2
0.0
0.2
0.4
rearing_prcp

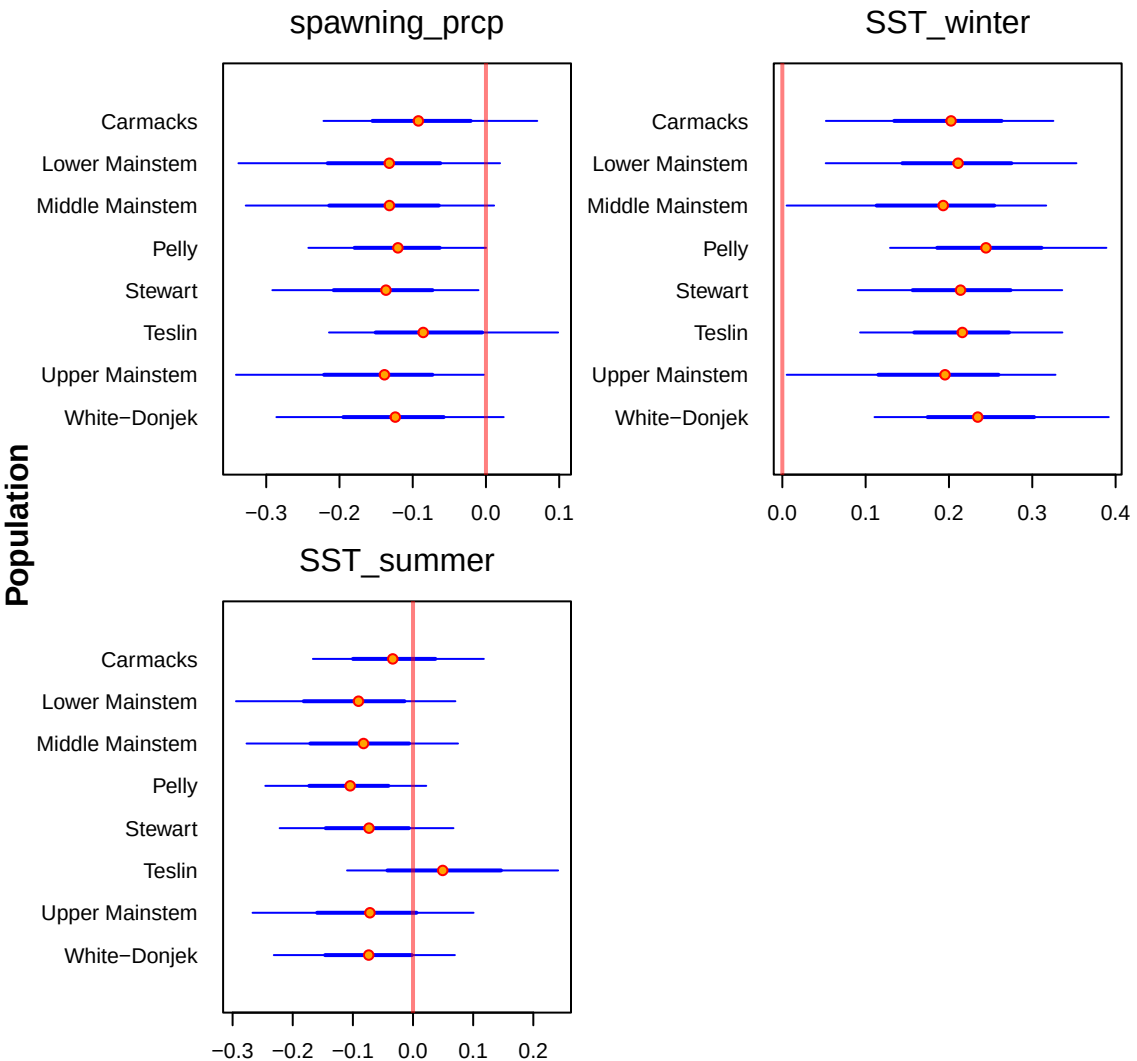

mean = 0.0614
95% HDI
−0.0424 0.161
−0.4
−0.2
0.0
0.2
0.4
spawning_temp


mean = −0.121
95% HDI
−0.239 −0.00743
−0.4 −0.2 0.0 0.2 0.4
spawning_prcp


mean = 0.212
95% HDI
0.103 0.32
−0.4 −0.2 0.0 0.2 0.4
SST_winter


mean = −0.0624
95% HDI
−0.184 0.0589
−0.4 −0.2 0.0 0.2 0.4
SST_summer


Ice_out
Carmacks
Lower Mainstem
Middle Mainstem
Pelly
Stewart
Teslin
Upper Mainstem
White−Donjek
−0.25
−0.15
−0.05
rearing_temp
Carmacks
Lower Mainstem
Middle Mainstem
Pelly
Stewart
Teslin
Upper Mainstem
White−Donjek
−0.5
−0.3
−0.1
0.1
annual_snowpack
Carmacks
Lower Mainstem
Middle Mainstem
Pelly
Stewart
Teslin
Upper Mainstem
White−Donjek
0.0
0.2
0.4
0.6
0.8
Migration_temp_t0
Carmacks
Lower Mainstem
Middle Mainstem
Pelly
Stewart
Teslin
Upper Mainstem
White−Donjek
−0.3
−0.2
−0.1
0.0
rearing_prcp
Carmacks
Lower Mainstem
Middle Mainstem
Pelly
Stewart
Teslin
Upper Mainstem
White−Donjek
−0.4
−0.3
−0.2
−0.1
0.0
spawning_temp
Carmacks
Lower Mainstem
Middle Mainstem
Pelly
Stewart
Teslin
Upper Mainstem
White−Donjek
−0.1
0.0
0.1
0.2


spawning_prcp
SST_winter
SST_summer
Carmacks
Lower Mainstem
Middle Mainstem
Pelly
Stewart
Teslin
Upper Mainstem
White−Donjek
−0.3
−0.2
−0.1
0.0
0.1
0.2
0.3
0.4
Population
Coefficient (Effect)