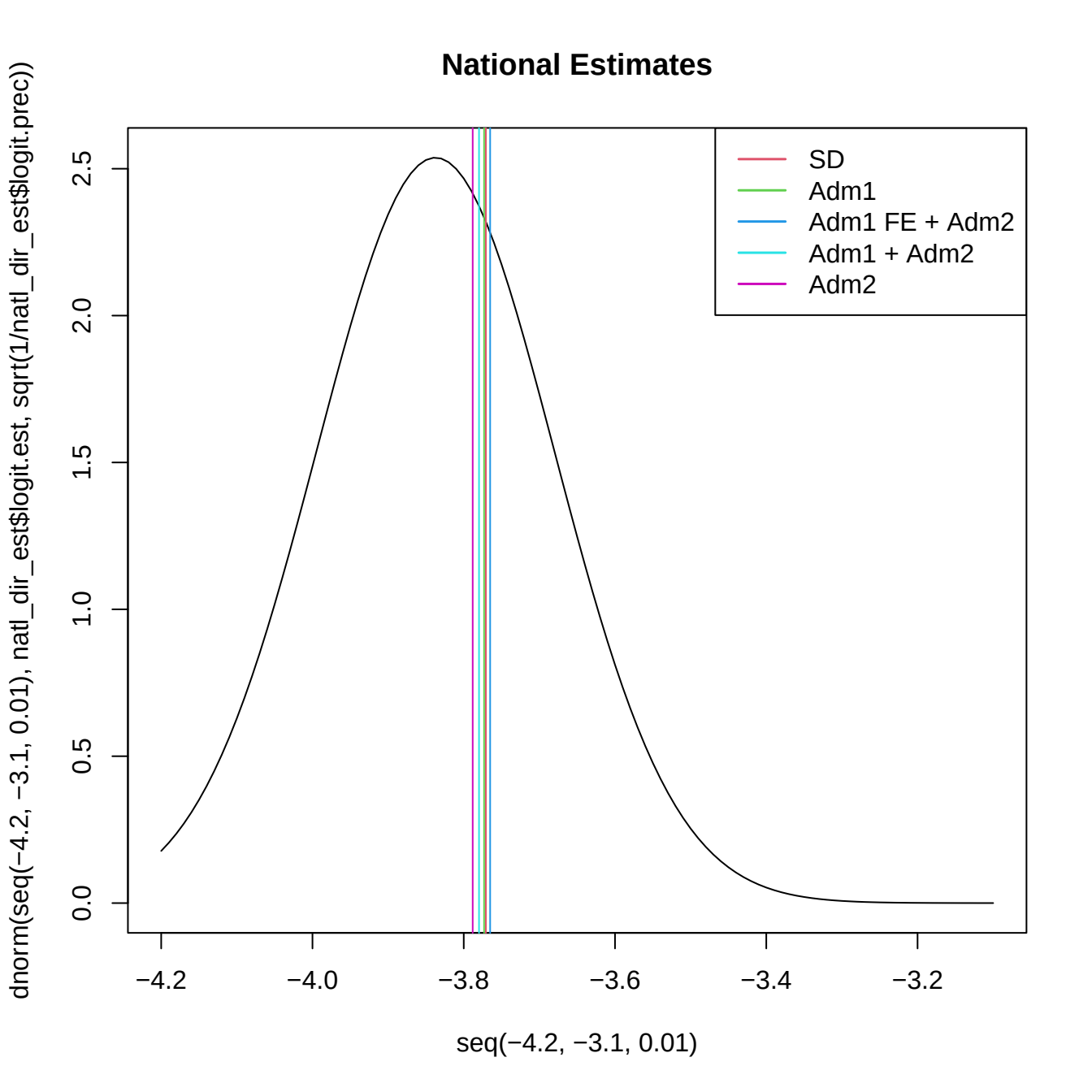
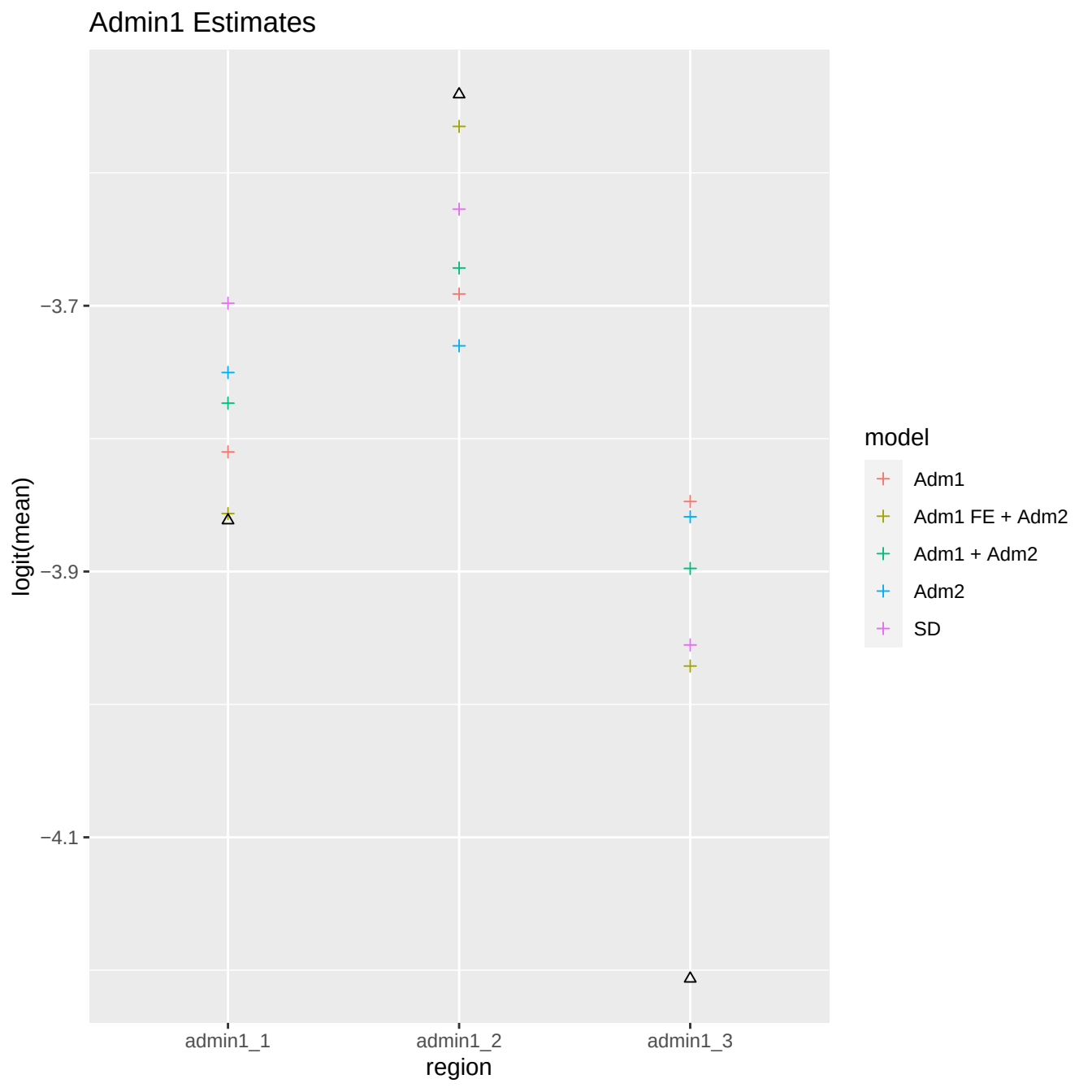
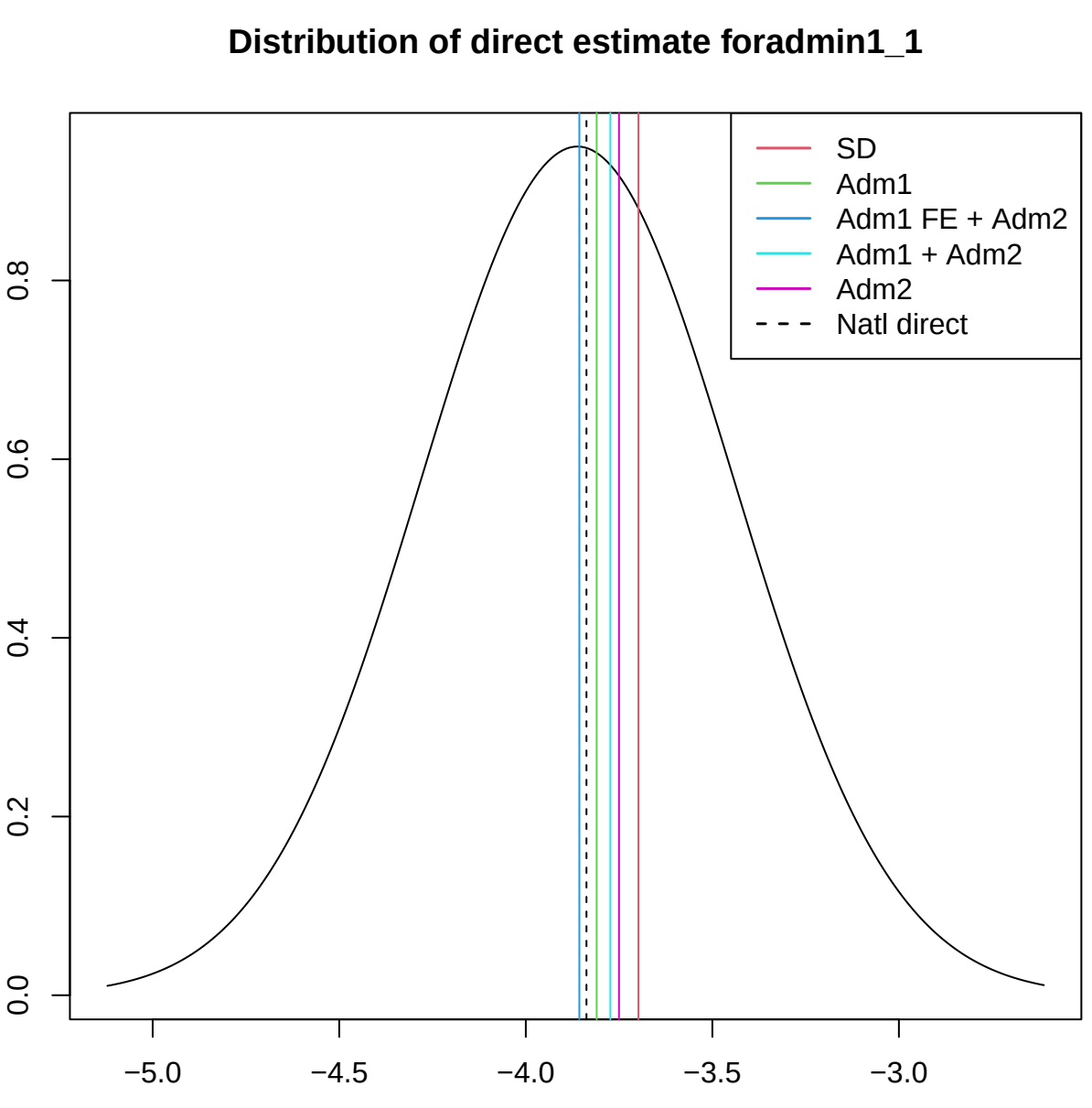
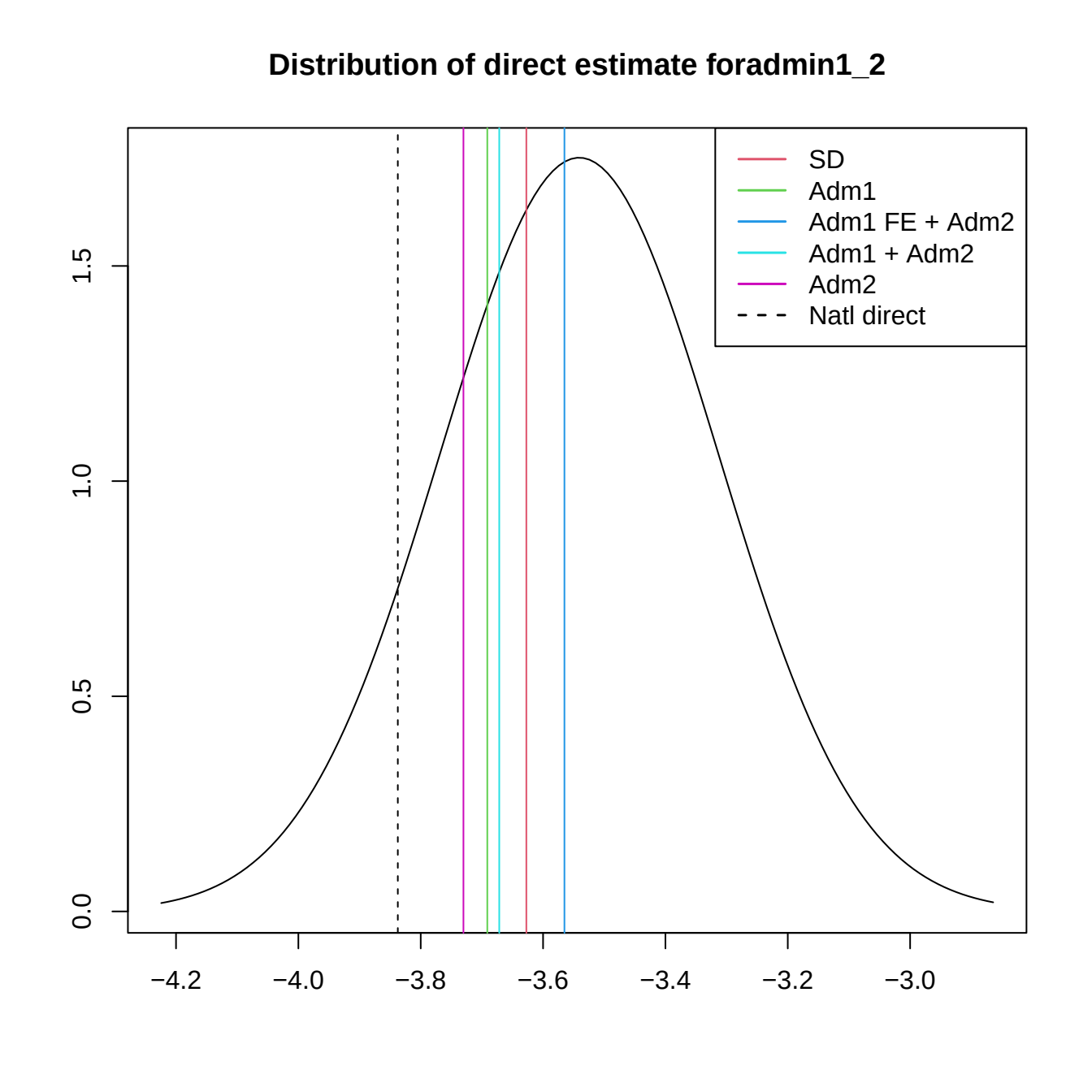
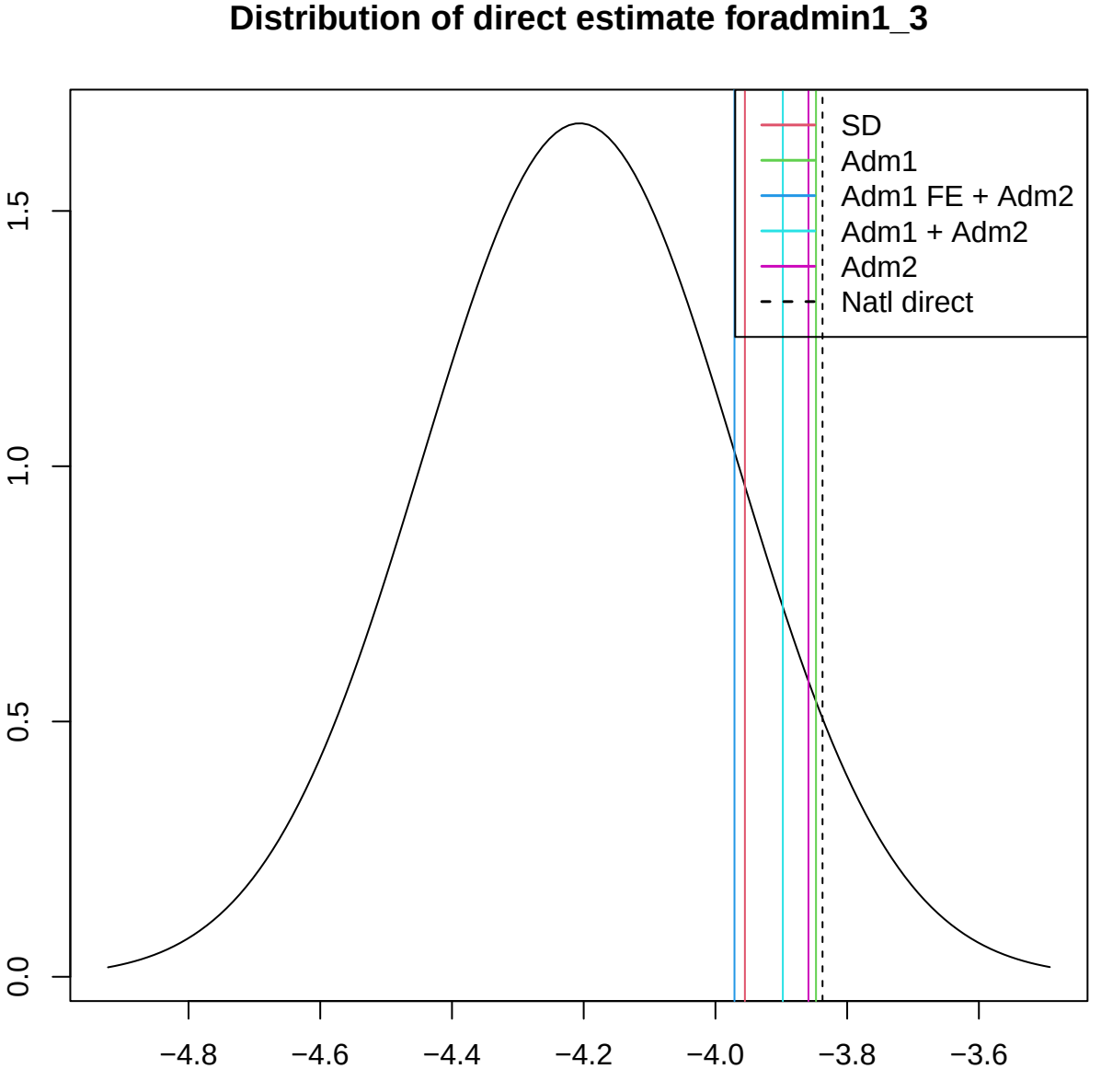

National Estimates
SD
Adm1
Adm1 FE + Adm2
Adm1 + Adm2
Adm2
dnorm(seq(−4.2, −3.1, 0.01), natl_dir_est$logit.est, sqrt(1/natl_dir_est$logit.prec))
0.0
0.5
1.0
1.5
2.0
2.5
−4.2
−4.0
−3.8
−3.6
−3.4
−3.2
seq(−4.2, −3.1, 0.01)


Admin1 Estimates
logit(mean)
−3.7
−3.9
−4.1
admin1_1
admin1_2
admin1_3
region
model
Adm1
Adm1 FE + Adm2
Adm1 + Adm2
Adm2
SD


Distribution of direct estimate foradmin1_1
SD
Adm1
Adm1 FE + Adm2
Adm1 + Adm2
Adm2
Natl direct
0.0
0.2
0.4
0.6
0.8
−5.0
−4.5
−4.0
−3.5
−3.0


Distribution of direct estimate foradmin1_2
SD
Adm1
Adm1 FE + Adm2
Adm1 + Adm2
Adm2
Natl direct
0.0
0.5
1.0
1.5
−4.2
−4.0
−3.8
−3.6
−3.4
−3.2
−3.0


Distribution of direct estimate foradmin1_3
SD
Adm1
Adm1 FE + Adm2
Adm1 + Adm2
Adm2
Natl direct
0.0
0.5
1.0
1.5
−4.8
−4.6
−4.4
−4.2
−4.0
−3.8
−3.6