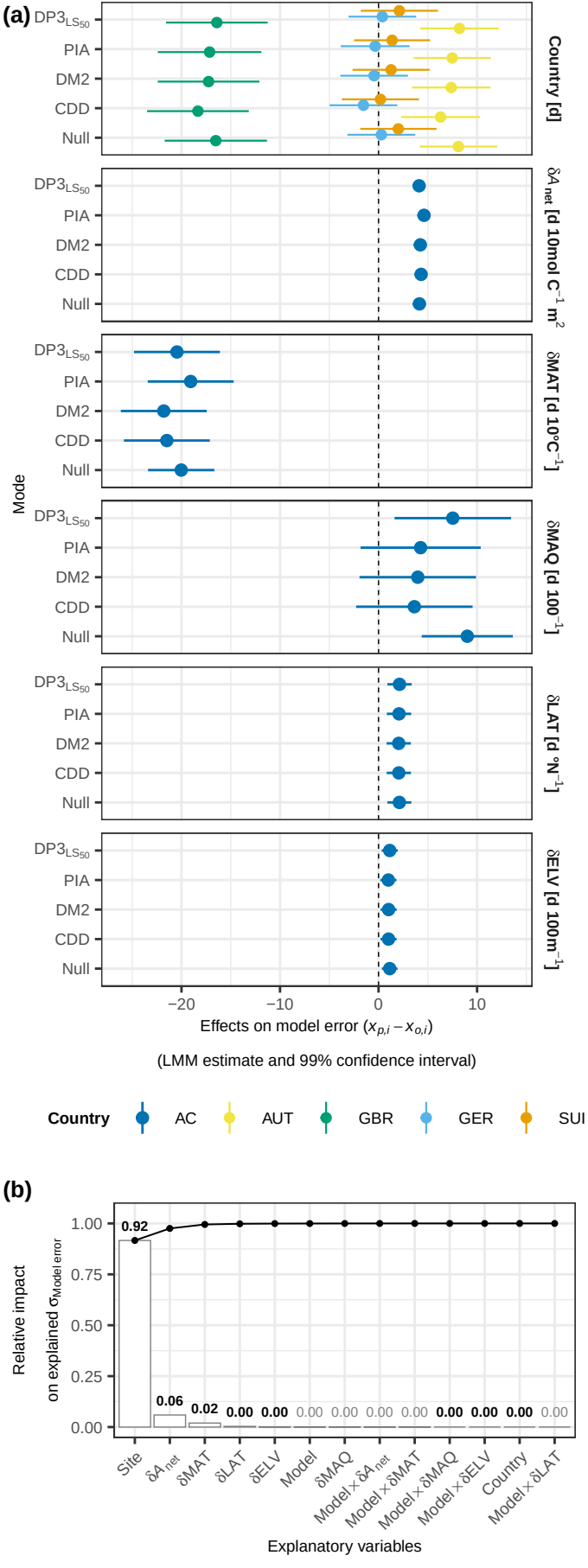
(a)
Country [d]
δA net [d 10mol C−1 m2]
δMAT [d 10°C−1]
δMAQ [d 100−1]
δLAT [d °N−1]
δELV [d 100m−1]
DP3LS50
PIA
DM2
CDD
Null
Mode
−20
−10
0
10
Effects on model error (xp,i − xo,i)
(LMM estimate and 99% confidence interval)
Country
AC
AUT
GBR
GER
SUI
(b)
Relative impact
on explained σModel error
1.00
0.75
0.50
0.25
0.00
0.92
0.06
0.02
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
Site
δA net
δMAT
δLAT
δELV
Model
δMAQ
Model × δA net
Model × δMAT
Model × δMAQ
Model × δELV
Country
Model × δLAT
Explanatory variables