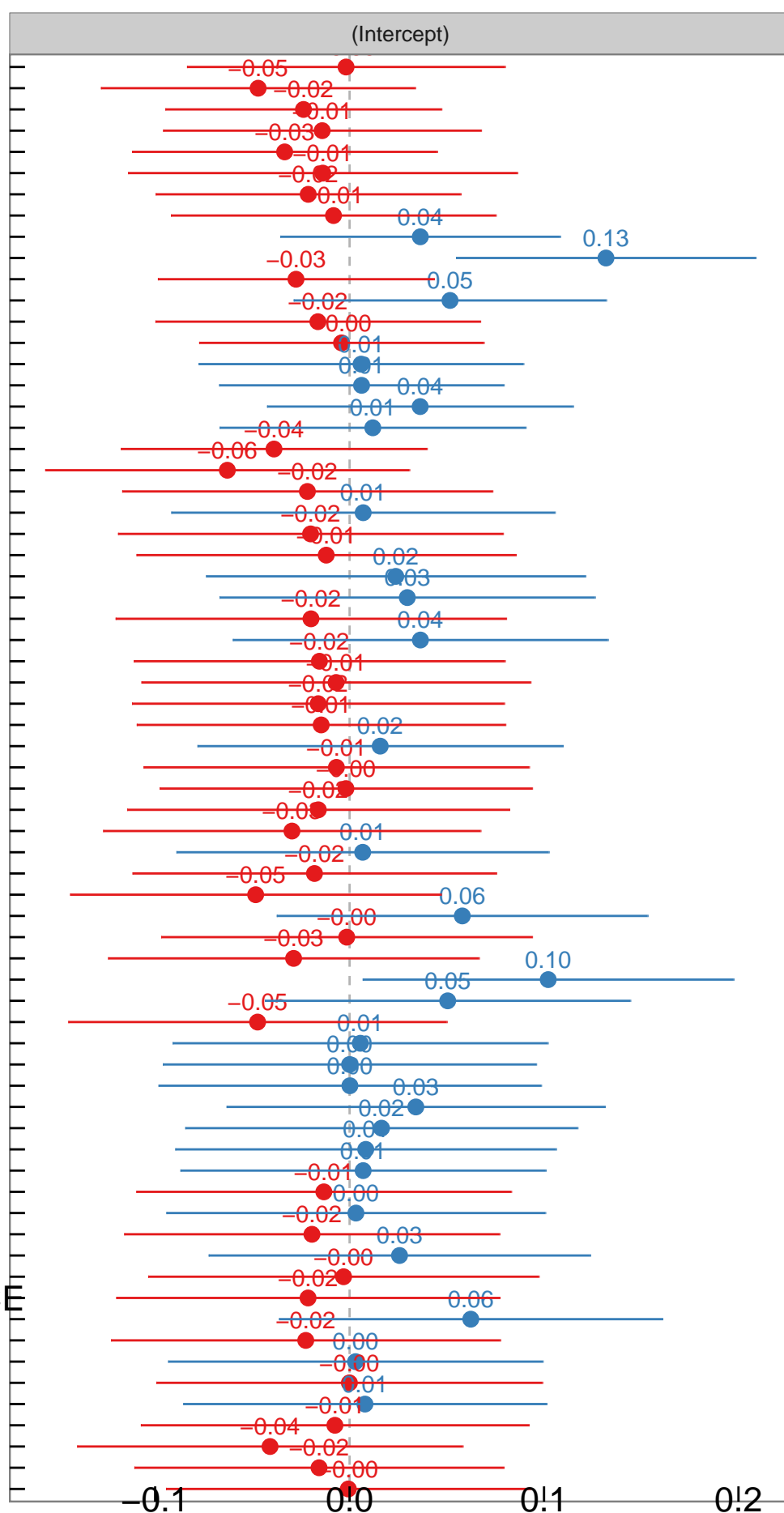


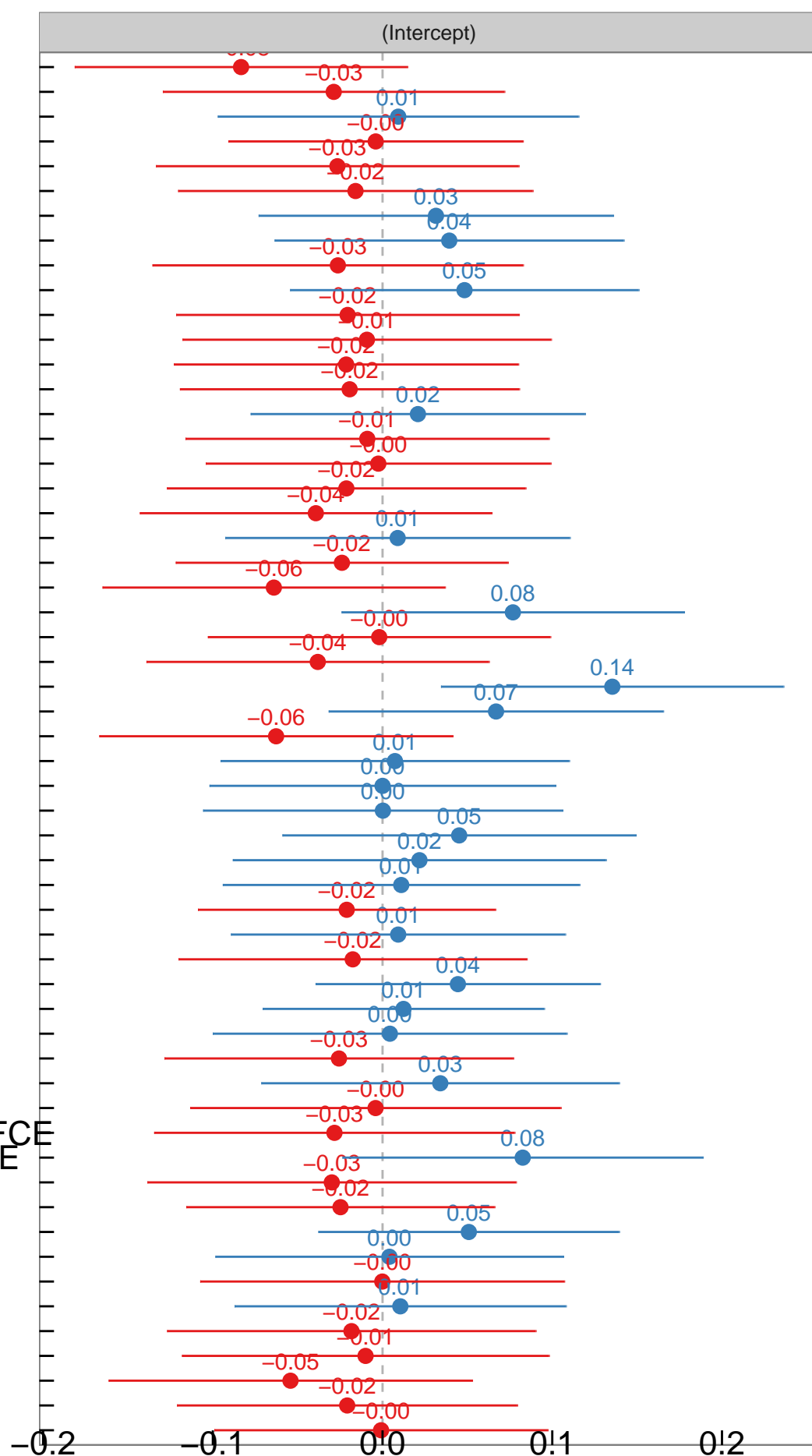
Group levels

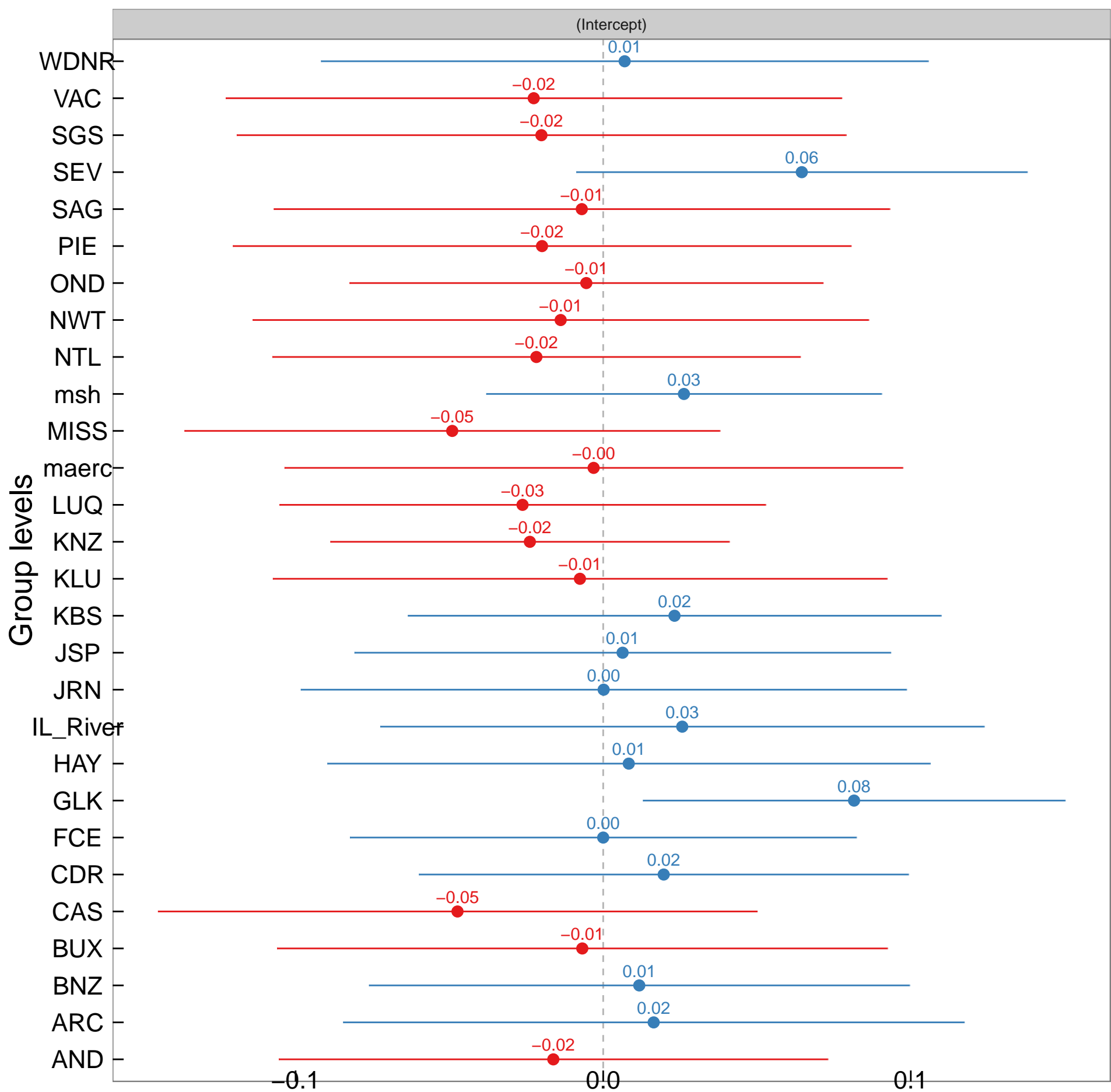
u:IRG:KNZ  
PJ:grasshopper:SEV  
LATR:grasshopper:SEV  
u:IRG:KNZ  
G:veg:SEV  
DryBowman:bowlman:NWT  
C:veg:SEV  
C:e002:CDR  
C:e001:CDR  
BOGR:grasshopper:SEV  
BOER:grasshopper:SEV  
B:veg:SEV  
B:e002:CDR  
B:e001:CDR  
A:e002:CDR  
A:e001:CDR  
020b:grasshopper:KNZ  
004b:grasshopper:KNZ  
001d:grasshopper:KNZ  
0:ZOOPS:OND  
0:ZOO:INTL  
0:WIRTV:WDNR  
0:UNUN:SGS  
0:Understory:BNZ  
0:Tree:BNZ  
0:turtle:msh  
0:TIDE:PIE  
0:T7:KBS  
0:snails:LUQ  
0:Saginaw Bay benthic inverts:SAG  
0:reveg:LUQ  
0:RaMPs:KNZ  
0:pumice:msh  
0:PQ:BUX  
0:pplots:KNZ  
0:postlog:AND  
0:PLANTS:MISS  
0:pine\_protected:msh  
0:pine:msh  
0:PHYTOS\_SUP:GLK  
0:PHYTOS\_ONT:GLK  
0:PHYTOS\_MICH:GLK  
0:PHYTOS\_HURON:GLK  
0:PHYTOS\_ERIE:GLK  
0:PHYTOS:OND  
0:PHYTOS:CAS  
0:pasture:LUQ  
0:NIL Fish:NTL  
0:NPP:IRN  
0:Nfert:SEV  
0:kuparuk:ARC  
0:kansas:HAY  
0:INVERTS:OND  
0:inverts:KBS  
0:GCE:JSP  
0:FISH:MISS  
0:FISH:IL River  
0:fireplots:maerc  
0:FCE\_small fish movement wet season:FCE  
0:FCE\_inverts\_driffence wet\_season:FCE  
0:ebrr:VAC  
0:control:JSP  
0:control:AND  
0:butte:msh  
0:BFFert:KLU  
0:algae:FCE  
0:abraham\_grid:msh  
0:00id:KNZ



Group levels

ZOOPS:OND  
ZOO:NTL  
WIRIVER:WDNR  
veg:SEV  
UNUN:SGS  
Understory:BNZ  
Tree:BNZ  
toutle:msh  
TIDE:PIE  
T7:KBS  
snails:LUQ  
Saginaw Bay benthic inverts:SAG  
reveg:LUQ  
RaMPs:KNZ  
pumice:msh  
PQ:BUX  
pplots:KNZ  
postlog:AND  
PLANTS:MISS  
pine\_protected:msh  
pine:msh  
PHYTOS\_SUP:GLK  
PHYTOS\_ONT:GLK  
PHYTOS\_MICH:GLK  
PHYTOS\_HURON:GLK  
PHYTOS\_ERIE:GLK  
PHYTOS:OND  
PHYTOS:CAS  
pasture:LUQ  
NTL\_Fish:NTL  
NPP:JRN  
Nfert:SEV  
kuparuk:ARC  
kansas:HAY  
IRG:KNZ  
INVERTS:OND  
inverts:KBS  
grasshopper:SEV  
grasshopper:KNZ  
GCE:JSP  
FISH:MISS  
FISH:IL\_River  
fireplots:maerc  
FCE\_small\_fish\_movement\_wet\_season:FCE  
FCE\_inverts\_driffence\_wet\_season:FCE  
ebrp:VAC  
e002:CDR  
e001:CDR  
control:JSP  
control:AND  
butte:msh  
bowman:NWT  
BFFert:KLU  
algae:FCE  
abraham\_grid:msh  
00id:KNZ





# Fixed effects

