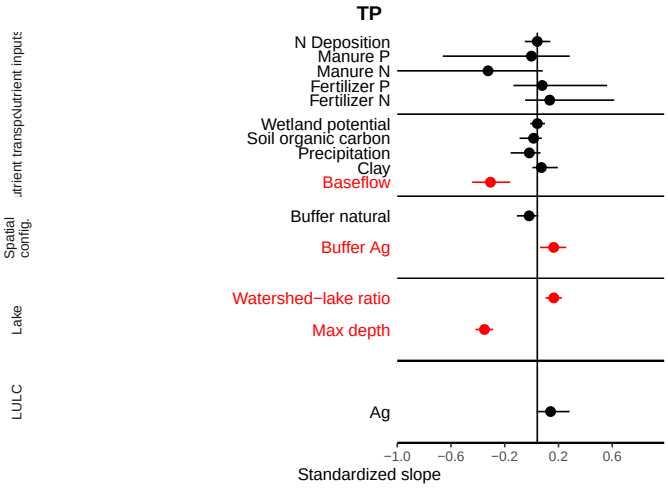
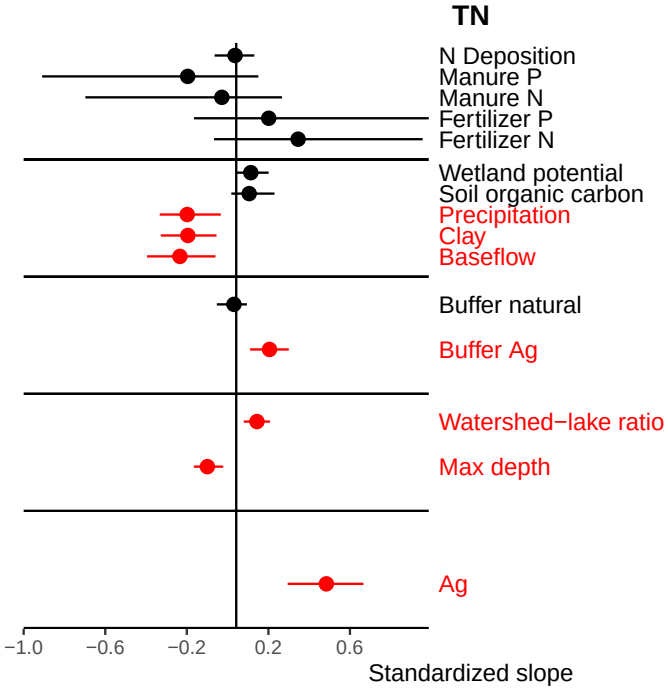
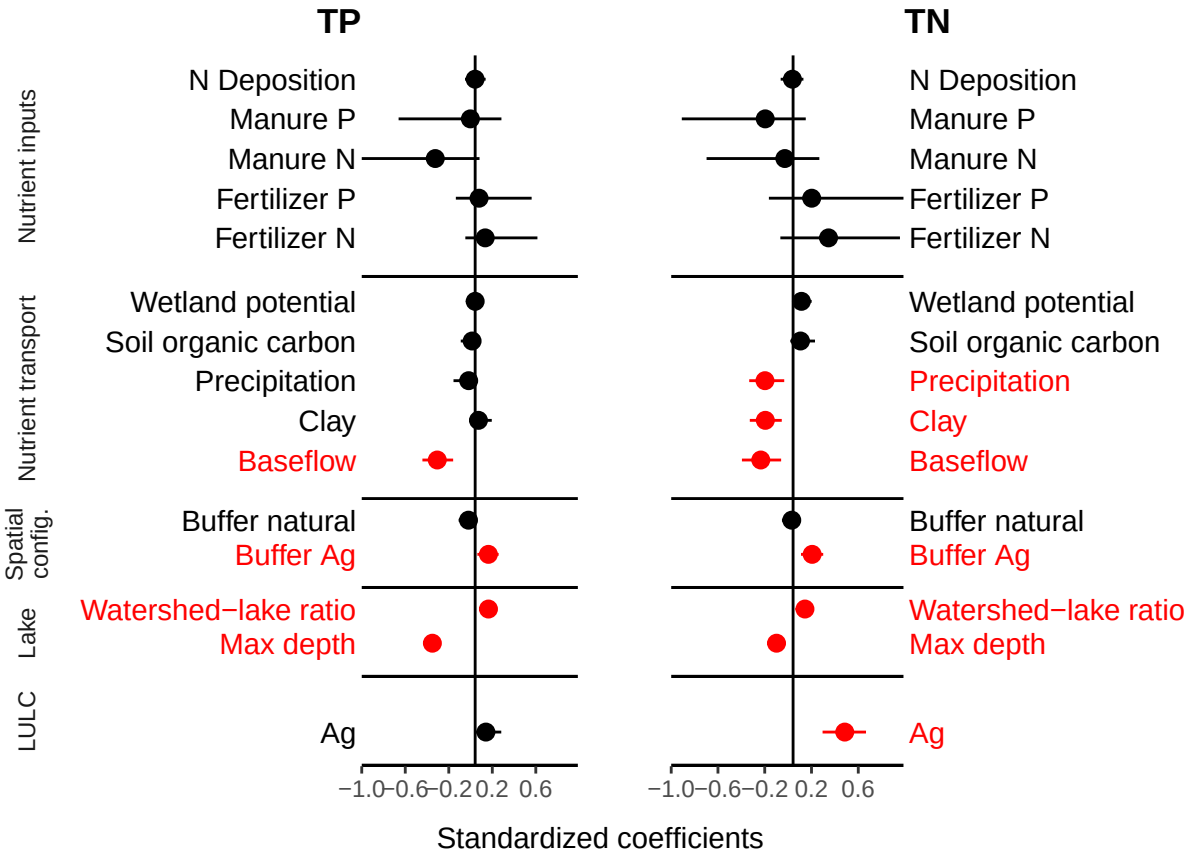
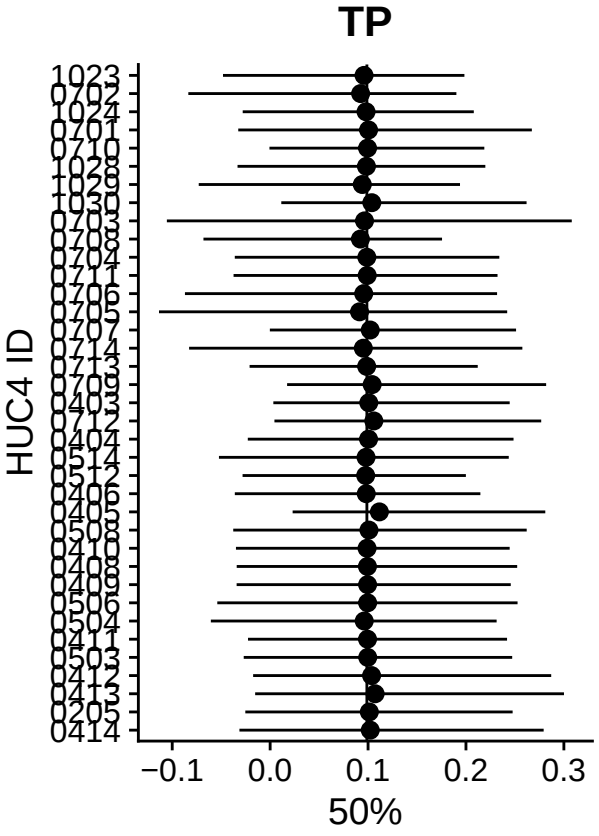
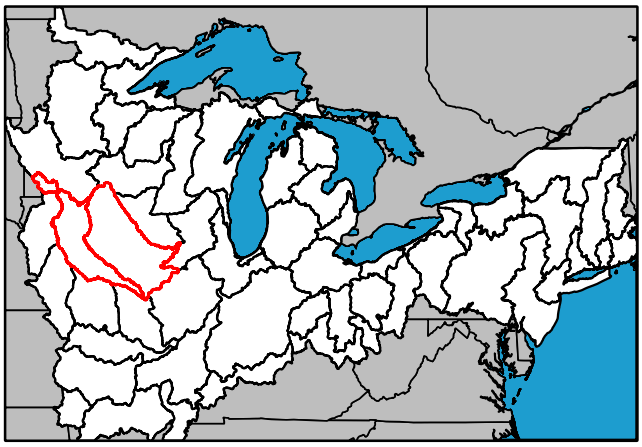
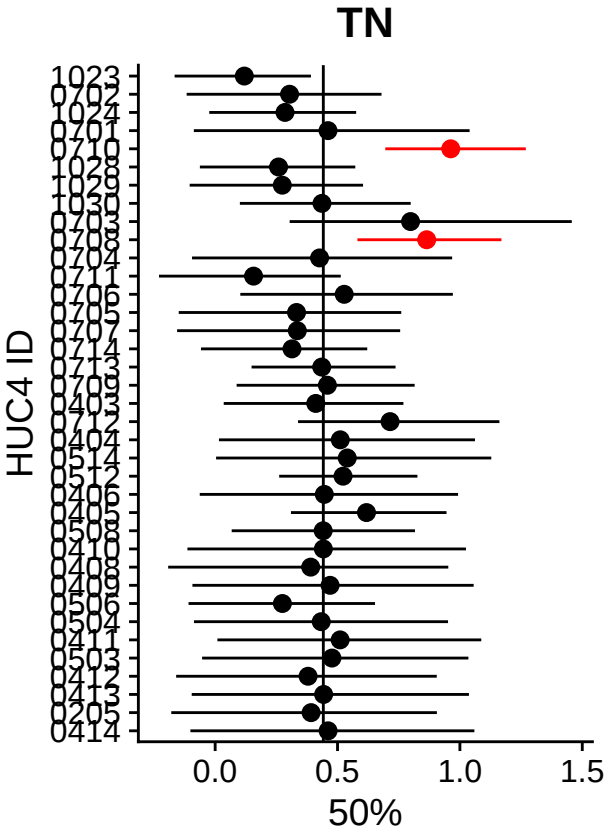

TP
Nutrient inputs
Nutrient transport
Spatial config.
Lake
LULC
N Deposition
Manure P
Manure N
Fertilizer P
Fertilizer N
Wetland potential
Soil organic carbon
Precipitation
Clay
Baseflow
Buffer natural
Buffer Ag
Watershed−lake ratio
Max depth
Ag
−1.0
−0.6
−0.2
0.2
0.6
Standardized slope

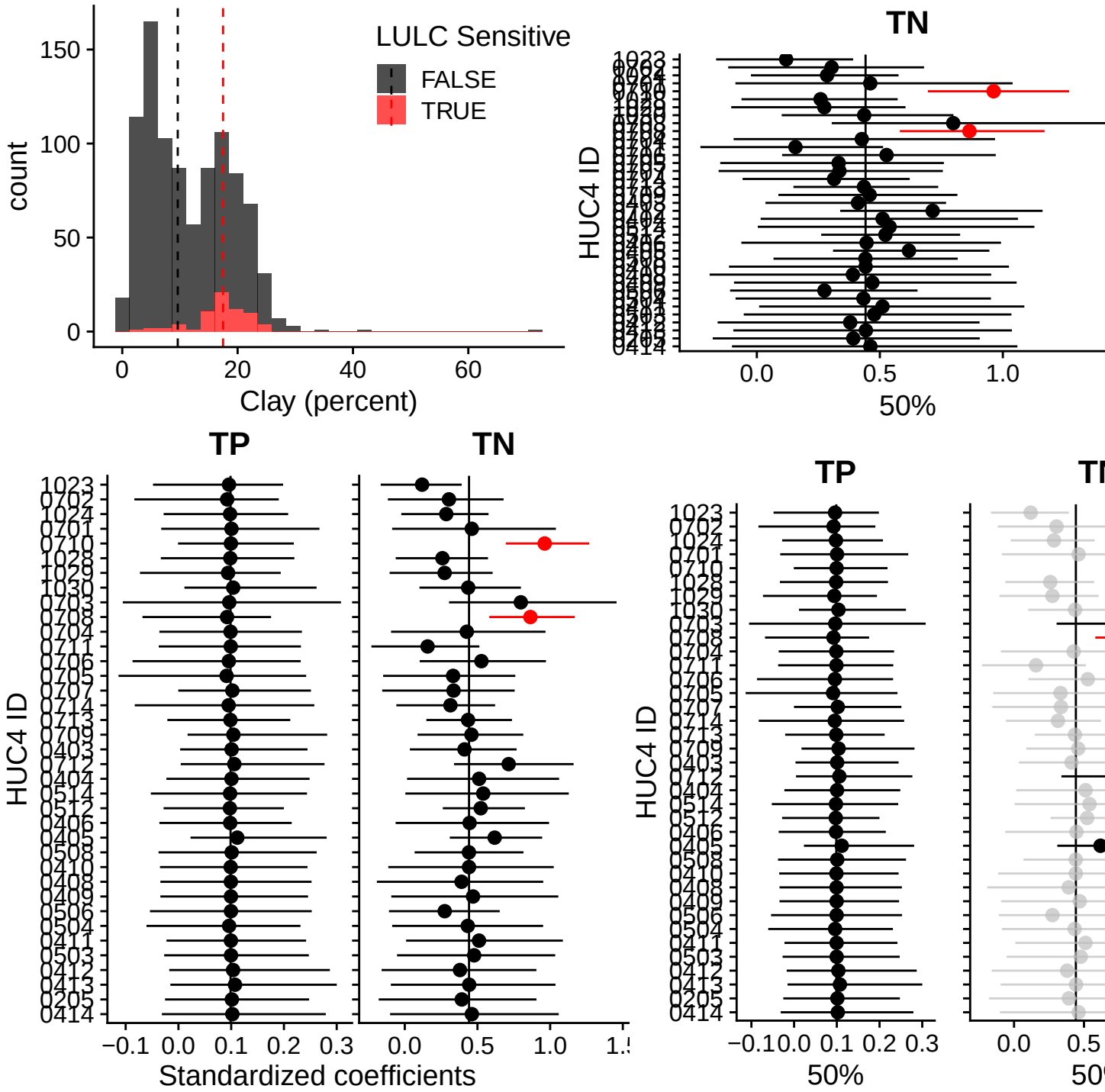

TN
N Deposition
Manure P
Manure N
Fertilizer P
Fertilizer N
Wetland potential
Soil organic carbon
Precipitation
Clay
Baseflow
Buffer natural
Buffer Ag
Watershed−lake ratio
Max depth
Ag
−1.0
−0.6
−0.2
0.2
0.6
Standardized slope

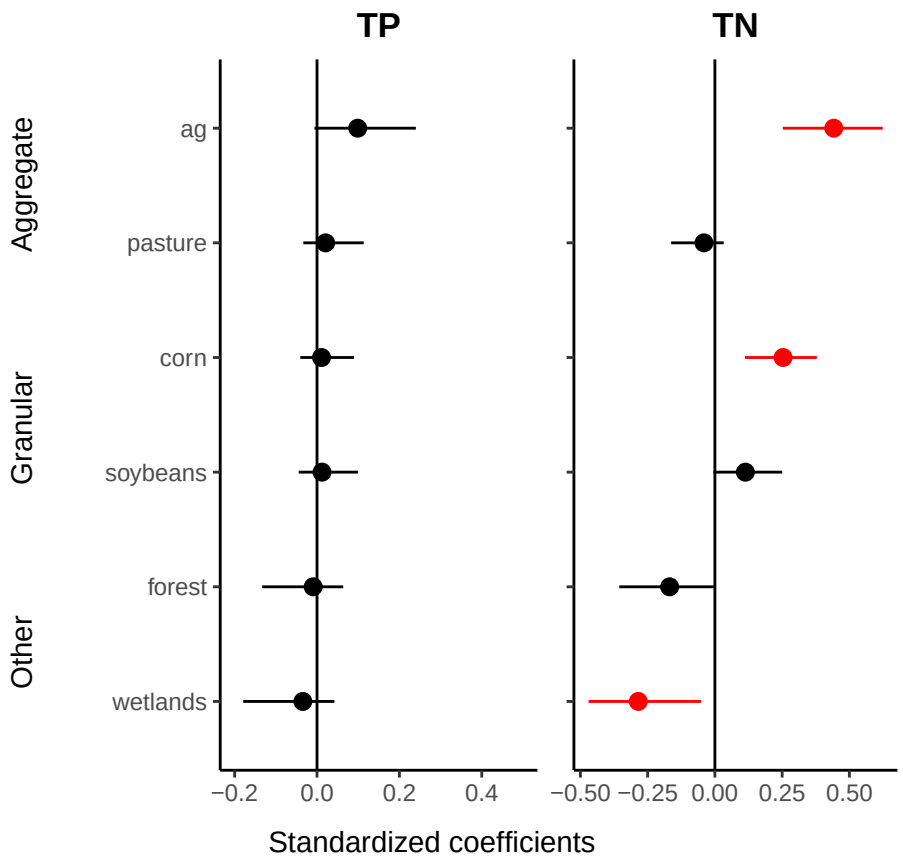

TP
TN
Nutrient inputs
Nutrient transport
Spatial config.
Lake
LULC
N Deposition
Manure P
Manure N
Fertilizer P
Fertilizer N
Wetland potential
Soil organic carbon
Precipitation
Clay
Baseflow
Buffer natural
Buffer Ag
Watershed−lake ratio
Max depth
Ag
−1.0 −0.6 −0.2 0.2 0.6
Standardized coefficients


TP
HUC4 ID
1023
0702
1024
0701
0710
1028
1029
1030
0703
0708
0704
0711
0706
0705
0707
0714
0713
0709
0403
0712
0404
0514
0512
0406
0405
0508
0410
0408
0409
0506
0504
0411
0503
0412
0413
0205
0414
−0.1
0.0
0.1
0.2
0.3
50%




TN
HUC4 ID
1023
0702
1024
0701
0710
1028
1029
1030
0703
0708
0704
0711
0706
0705
0707
0714
0713
0709
0403
0712
0404
0514
0512
0406
0405
0508
0410
0408
0409
0506
0504
0411
0503
0412
0413
0205
0414
0.0
0.5
1.0
1.5
50%


LULC Sensitive
FALSE
TRUE
count
Clay (percent)
TN
HUC4 ID
50%
TP
TN
HUC4 ID
Standardized coefficients
TP
HUC4 ID
50%


TP
TN
Aggregate
Granular
Other
ag
pasture
corn
soybeans
forest
wetlands
−0.2
0.0
0.2
0.4
−0.50
−0.25
0.00
0.25
0.50
Standardized coefficients