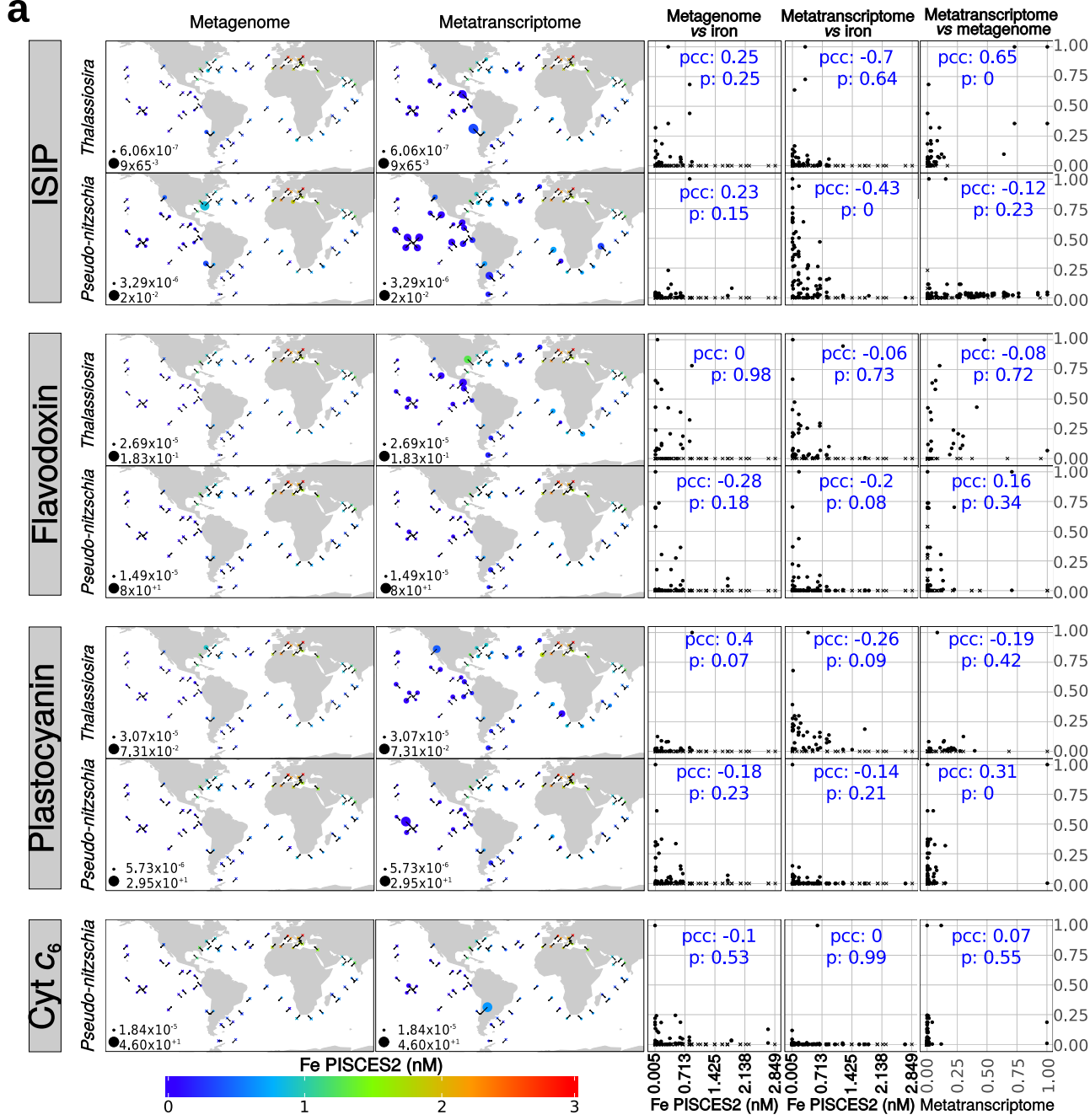
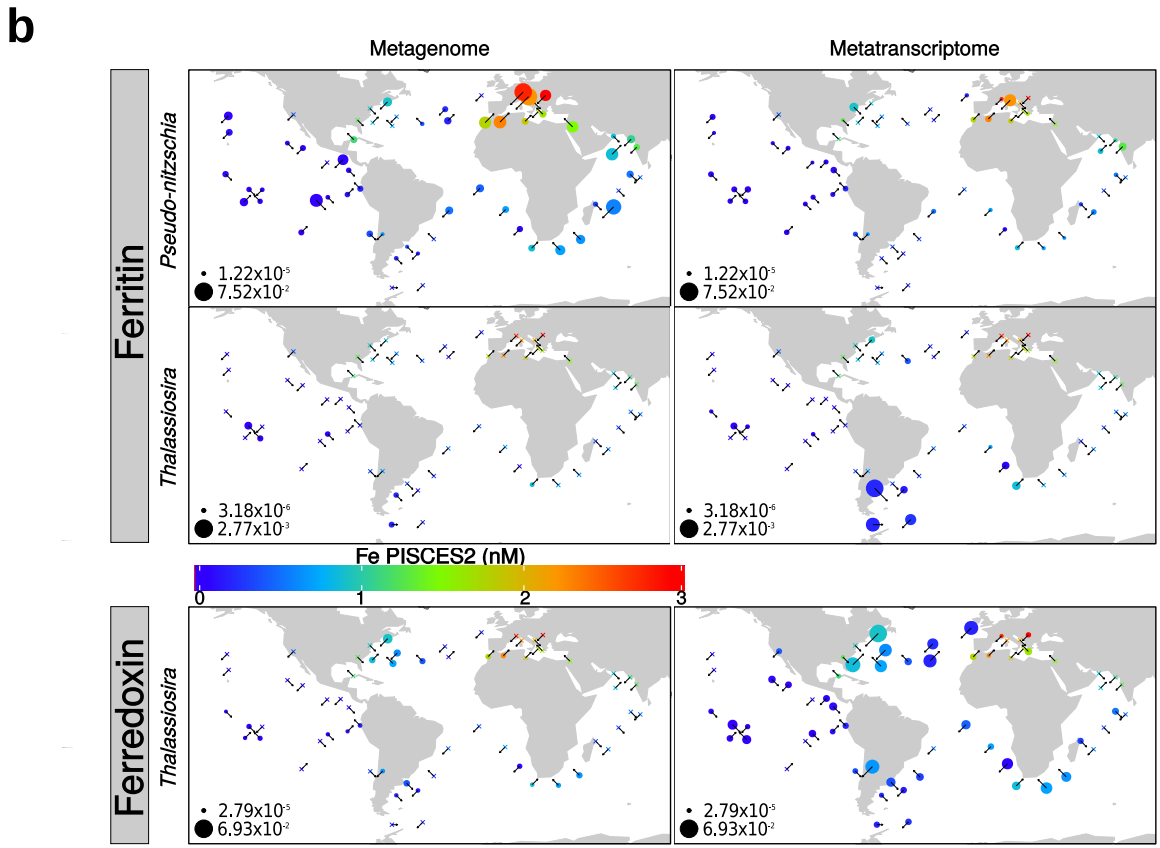

a
Metagenome
Metatranscriptome
Metagenome vs iron
Metatranscriptome vs iron
Metatranscriptome vs metagenome
ISIP
Thalassiosira
Pseudo-nitzschia
pcc: 0.25
p: 0.25
pcc: -0.7
p: 0.64
pcc: 0.65
p: 0
pcc: 0.23
p: 0.15
pcc: -0.43
p: 0
pcc: -0.12
p: 0.23
Flavodoxin
pcc: 0
p: 0.98
pcc: -0.06
p: 0.73
pcc: -0.08
p: 0.72
pcc: -0.28
p: 0.18
pcc: -0.2
p: 0.08
pcc: 0.16
p: 0.34
Plastocyanin
pcc: 0.4
p: 0.07
pcc: -0.26
p: 0.09
pcc: -0.19
p: 0.42
pcc: -0.18
p: 0.23
pcc: -0.14
p: 0.21
pcc: 0.31
p: 0
Cyt c6
pcc: -0.1
p: 0.53
pcc: 0
p: 0.99
pcc: 0.07
p: 0.55
Fe PISCES2 (nM)
0
1
2
3
0.005
0.713
1.425
2.138
2.849
Fe PISCES2 (nM)
Fe PISCES2 (nM)
Metatranscriptome


b
Metagenome
Metatranscriptome
Ferritin
Pseudo-nitzschia
Thalassiosira
Fe PISCES2 (nM)
0
1
2
3
Ferredoxin
Thalassiosira