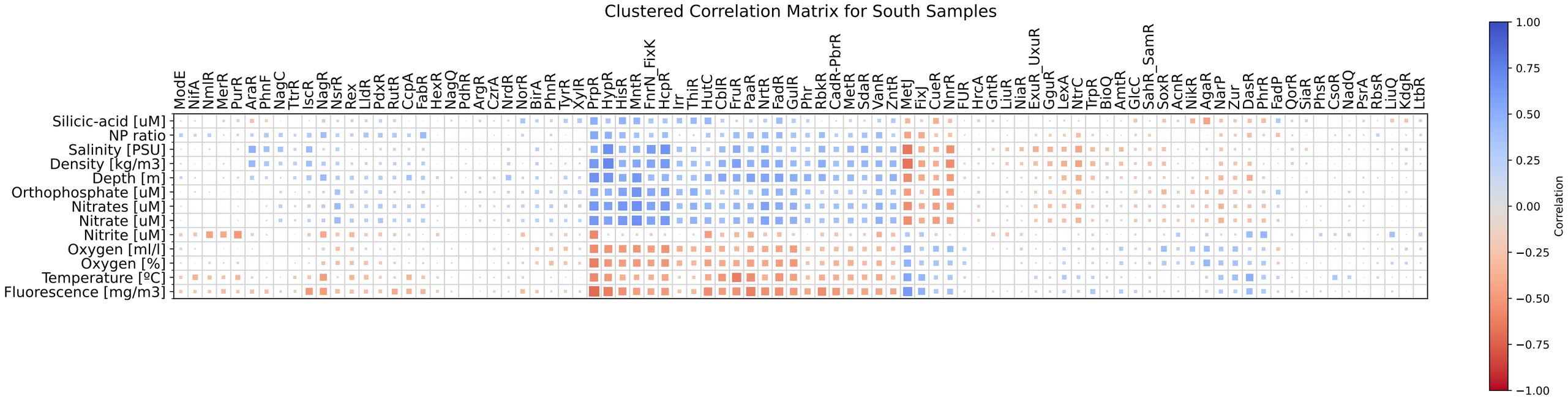
Clustered Correlation Matrix for South Samples
ModE
NifA
NmlR
MerR
PurR
AraR
PhnF
NagC
TtrR
IscR
NagR
NsrR
Rex
LldR
PdxR
RutR
CcpA
FabR
HexR
NagQ
PdhR
ArgR
CzrA
NrdR
NorR
BirA
PhnR
TyrR
XylR
PrpR
HypR
HisR
MntR
FnrN_FixK
HcpR
Irr
ThiR
HutC
CbiR
FruR
PaaR
NrtR
FadR
GulR
Phr
RbkR
CadR-PbrR
MetR
SdaR
VanR
ZntR
MetJ
FixJ
CueR
NnrR
FUR
HrcA
GntR
LiuR
NiaR
ExuR_UxuR
GguR
LexA
NtrC
TrpR
BioQ
AmtR
GlcC
SahR_SamR
SoxR
AcnR
NikR
AgaR
NarP
Zur
DasR
PhrR
FadP
QorR
SiaR
PhsR
CsoR
NadQ
PsrA
RbsR
LiuQ
KdgR
LtbR
Silicic-acid [uM]
NP ratio
Salinity [PSU]
Density [kg/m3]
Depth [m]
Orthophosphate [uM]
Nitrates [uM]
Nitrate [uM]
Nitrite [uM]
Oxygen [ml/l]
Oxygen [%]
Temperature [ºC]
Fluorescence [mg/m3]
Correlation
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00