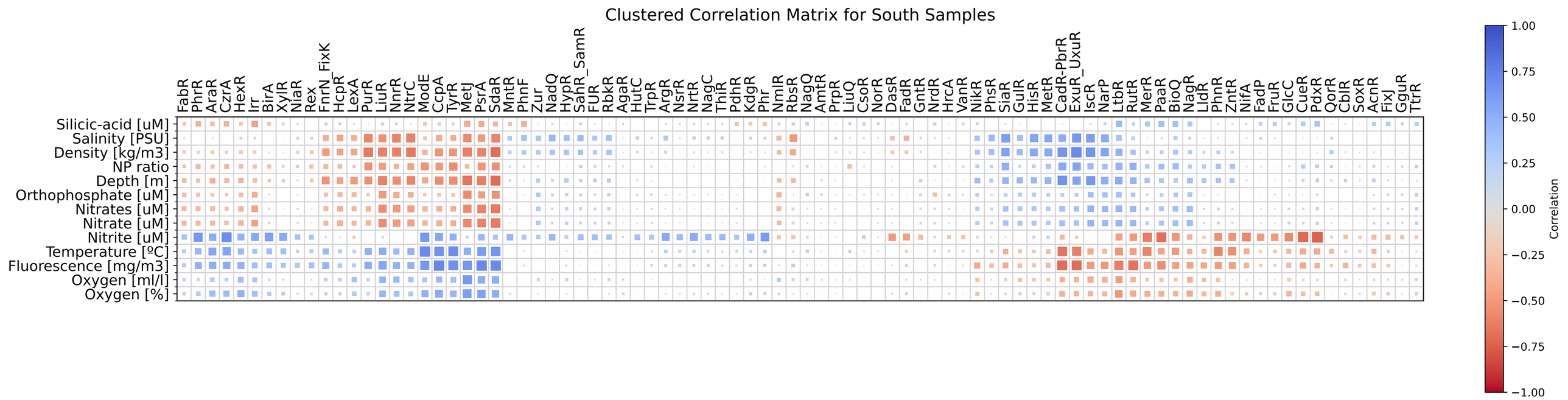
Clustered Correlation Matrix for South Samples
FabR
PhrR
AraR
CzrA
HexR
Irr
BirA
XylR
NiaR
Rex
FnrN_FixK
HcpR
LexA
PurR
LiuR
NnrR
NtrC
ModE
CcpA
TyrR
MetJ
PsrA
SdaR
MntR
PhnF
Zur
NadQ
HypR
SahR_SamR
FUR
RbkR
AgaR
HutC
TrpR
ArgR
NsrR
NrtR
NagC
ThiR
PdhR
KdgR
Phr
NmlR
RbsR
NagQ
AmtR
PrpR
LiuQ
CsoR
NorR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