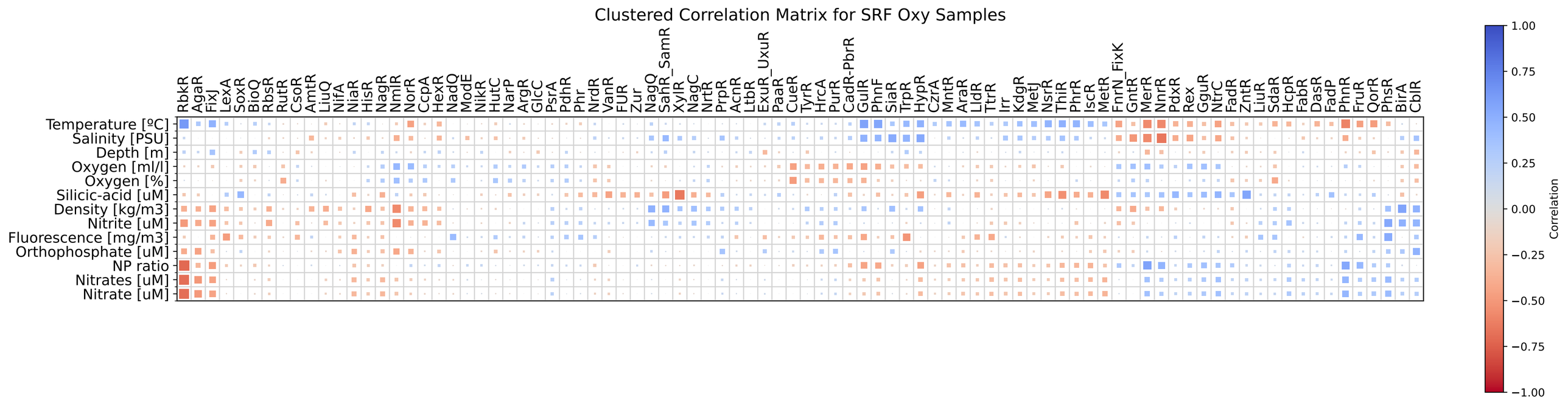
Clustered Correlation Matrix for SRF Oxy Samples
RbkR
AgaR
FixJ
LexA
SoxR
BioQ
RbsR
RutR
CsoR
AmtR
LiuQ
NifA
NiaR
HisR
NagR
NmlR
NorR
CcpA
HexR
NadQ
ModE
NikR
HutC
NarP
ArgR
GlcC
PsrA
PdhR
Phr
NrdR
VanR
FUR
Zur
NagQ
SahR_SamR
XylR
NagC
NrtR
PrpR
AcnR
LtbR
ExuR_UxuR
PaaR
CueR
TyrR
HrcA
PurR
CadR-PbrR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