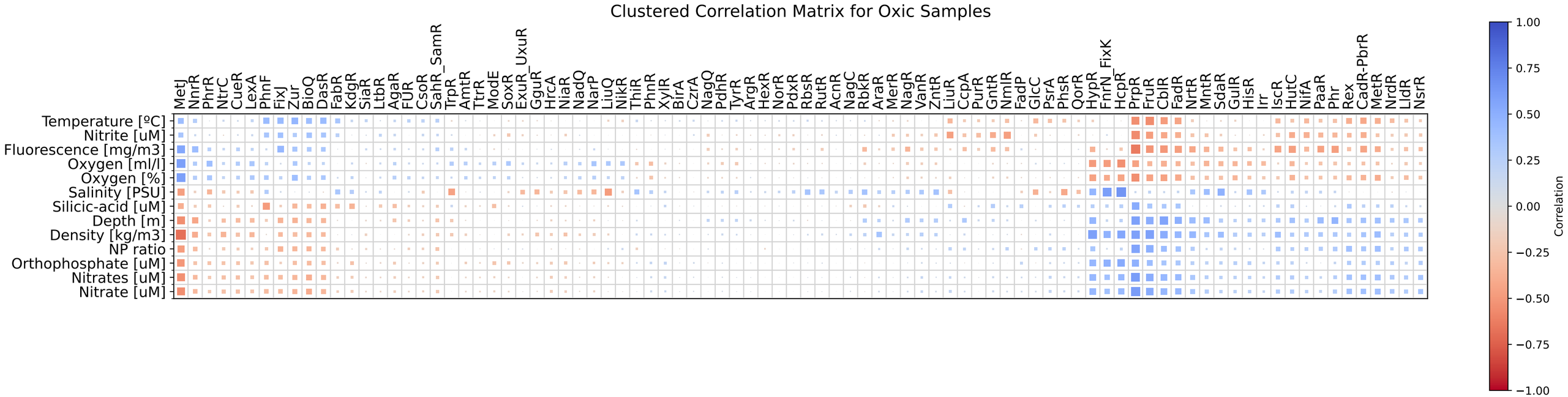
Clustered Correlation Matrix for Oxic Samples
Temperature [ºC]
Nitrite [uM]
Fluorescence [mg/m3]
Oxygen [ml/l]
Oxygen [%]
Salinity [PSU]
Silicic-acid [uM]
Depth [m]
Density [kg/m3]
NP ratio
Orthophosphate [uM]
Nitrates [uM]
Nitrate [uM]
MetJ NnrR PhrR NtrC CueR LexA PhnF FixJ Zur BioQ DasR FabR KdgR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