R^2 Heatmap for salazar - srf Regression fit AcnR -AgaR -AmtR -AraR -ArgR -BioQ -- 0.5 BirA · CadR-PbrR CbIR -CcpA CsoR · CueR -CzrA -DasR ExuR_UxuR -FUR -FabR · FadP FadR -FixJ FnrN_FixK -FruR GguR -- 0.4 GlcC -GntR -GulR -HcpR -HexR -HisR -HrcA · HutC -HypR -Irr -IscR · KdgR -LexA · LiuQ -LiuR · LldR -- 0.3 LtbR -MerR -MetJ -MetR -MntR -ModE -NadQ -NagC -NagQ -NagR NarP -NiaR -NifA -NikR -NmIR -NnrR -- 0.2 NorR NrdR -NrtR -NsrR · NtrC -PaaR -PdhR -PdxR -PhnF -PhnR -Phr -PhrR -PhsR -PrpR -PsrA · PurR -QorR -- 0.1 RbkR -RbsR -Rex · RutR -SahR_SamR SdaR -SiaR -SoxR -ThiR -TrpR -TtrR -TyrR -VanR -XylR -ZntR -Zur -Salinity -NO2 -HC03 -N03 P04 Iron.5m Oxygen C03 S Carbon.total Temperature ChlorophyllA Ammonium.5m Alkalinity.total Mean Flux at 150m NPP 8d VGPM (mgC/m2/day) **Environmental Variables**