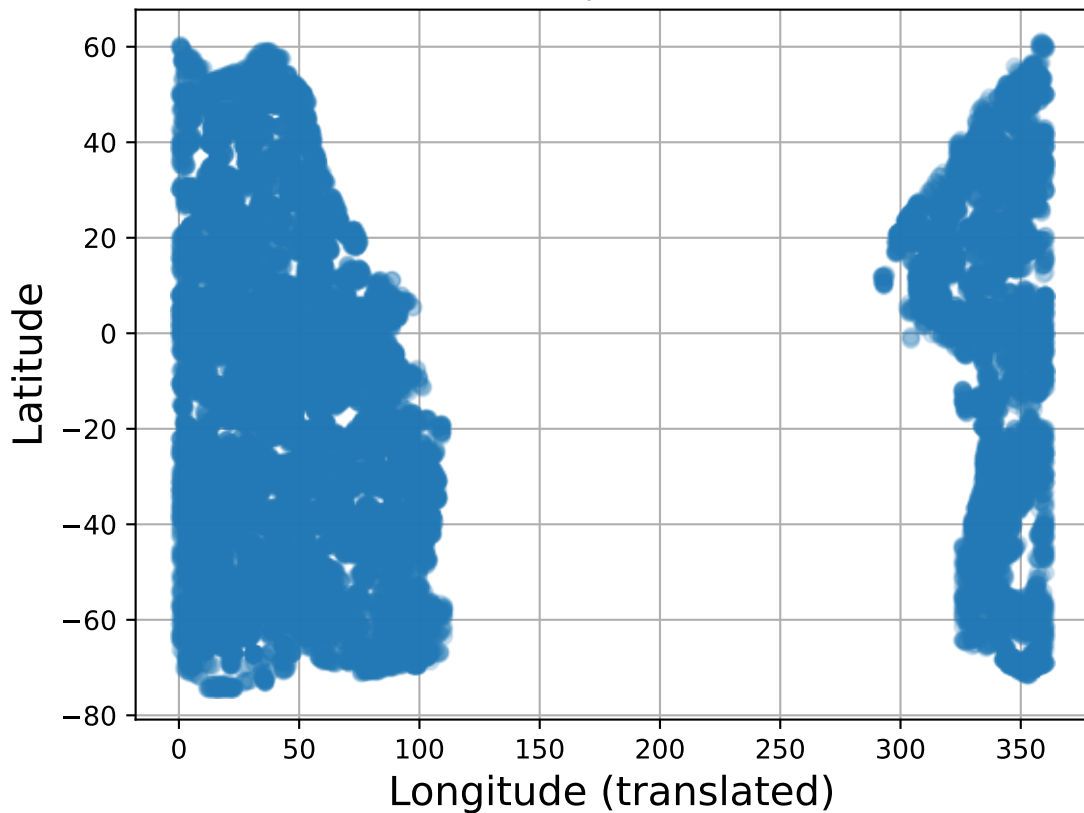
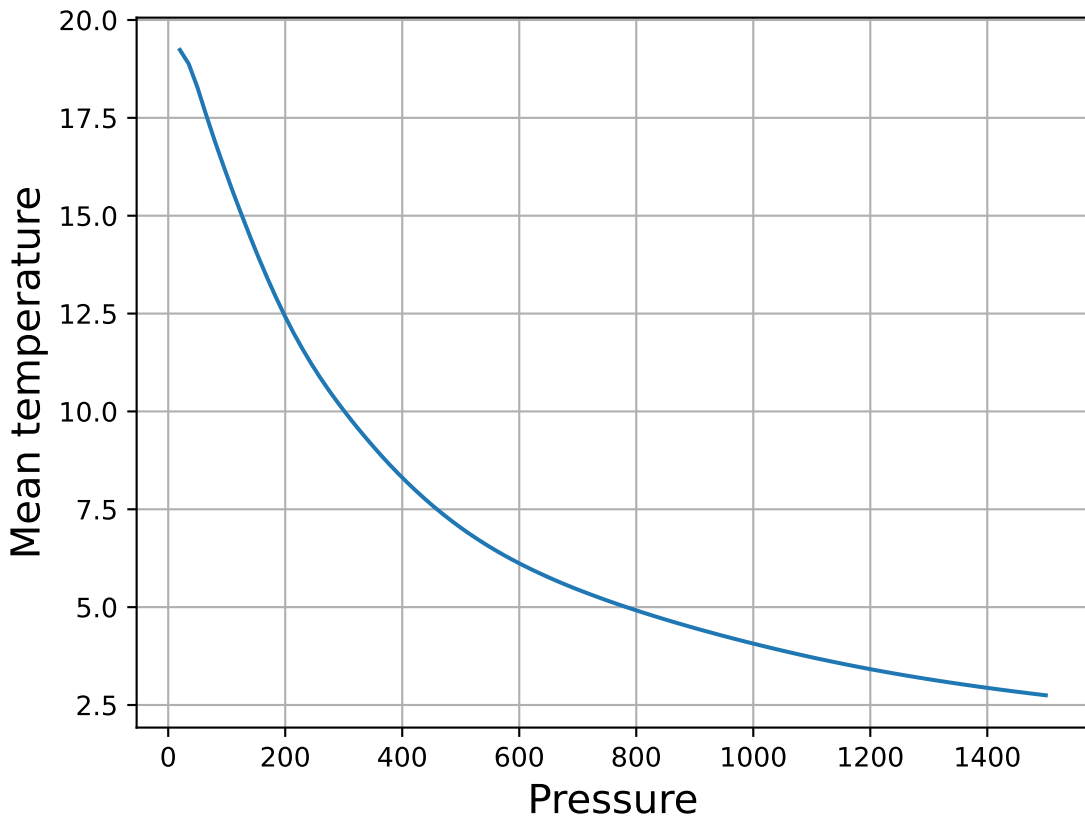
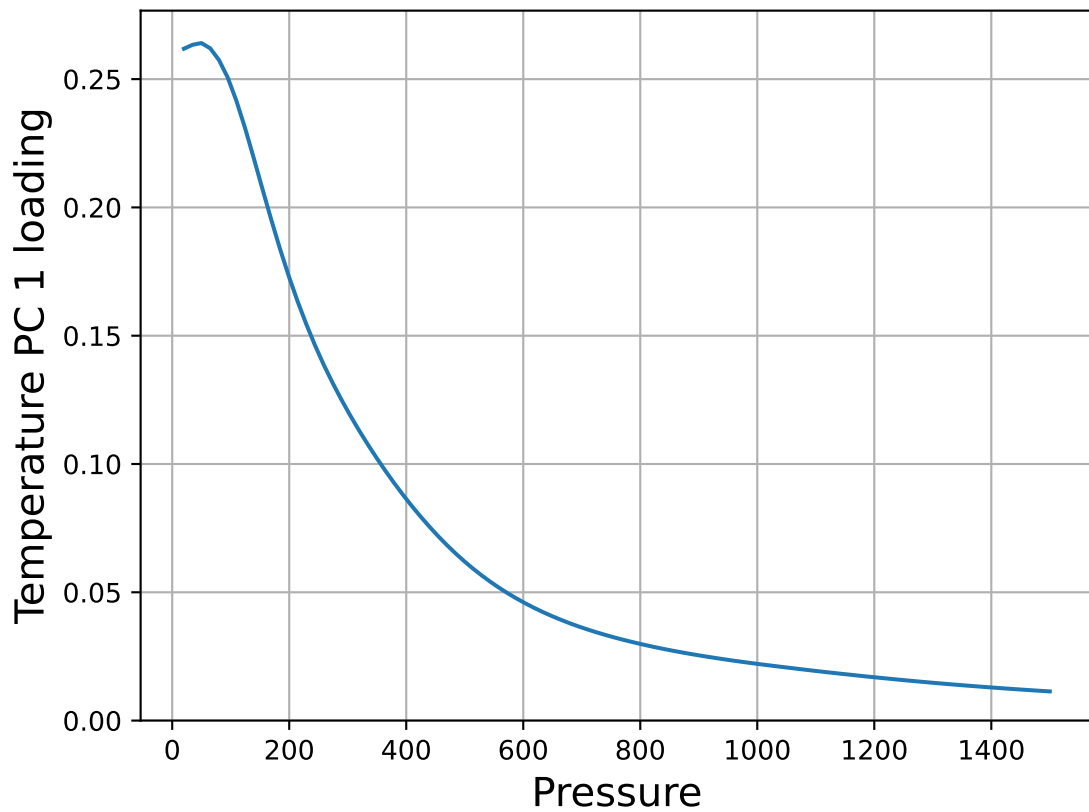
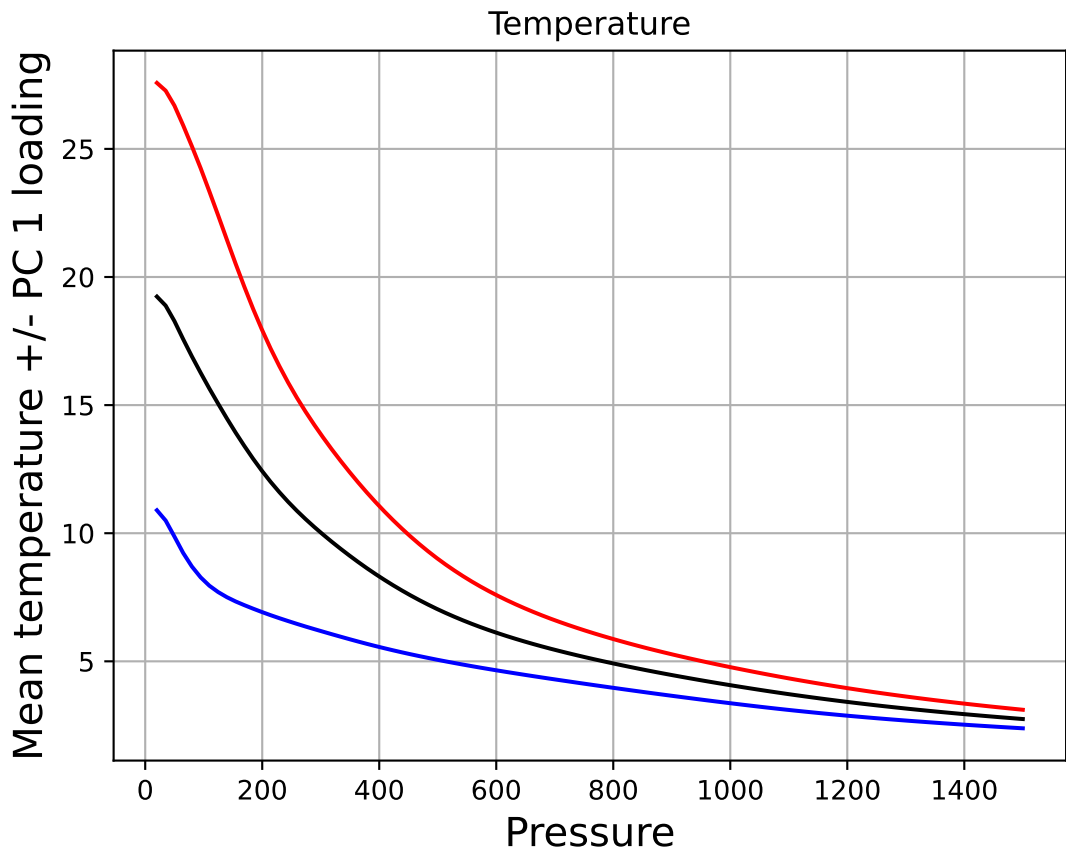


Float positions

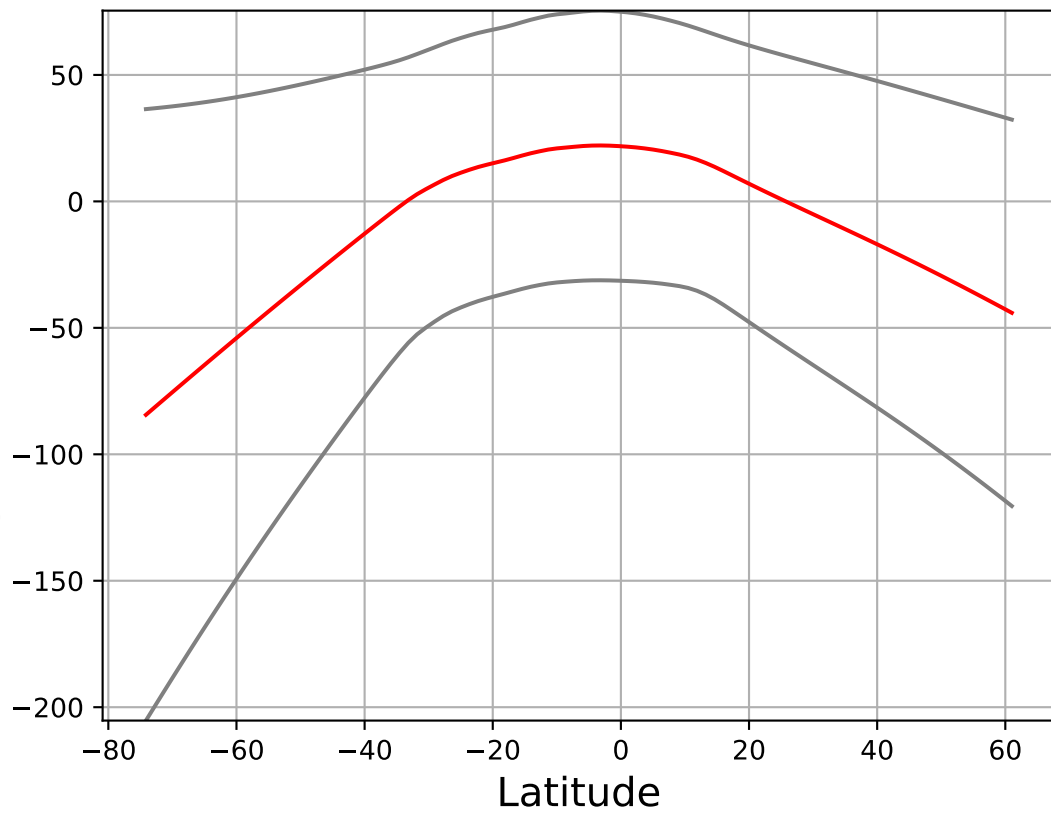


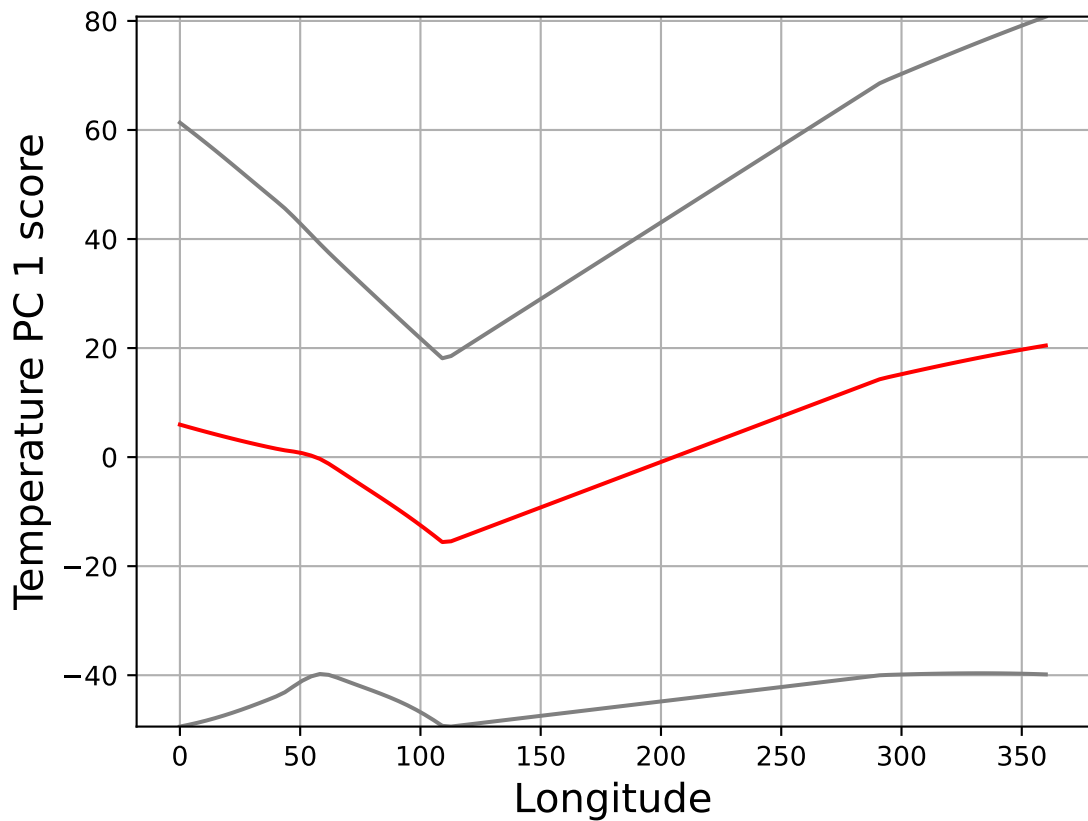


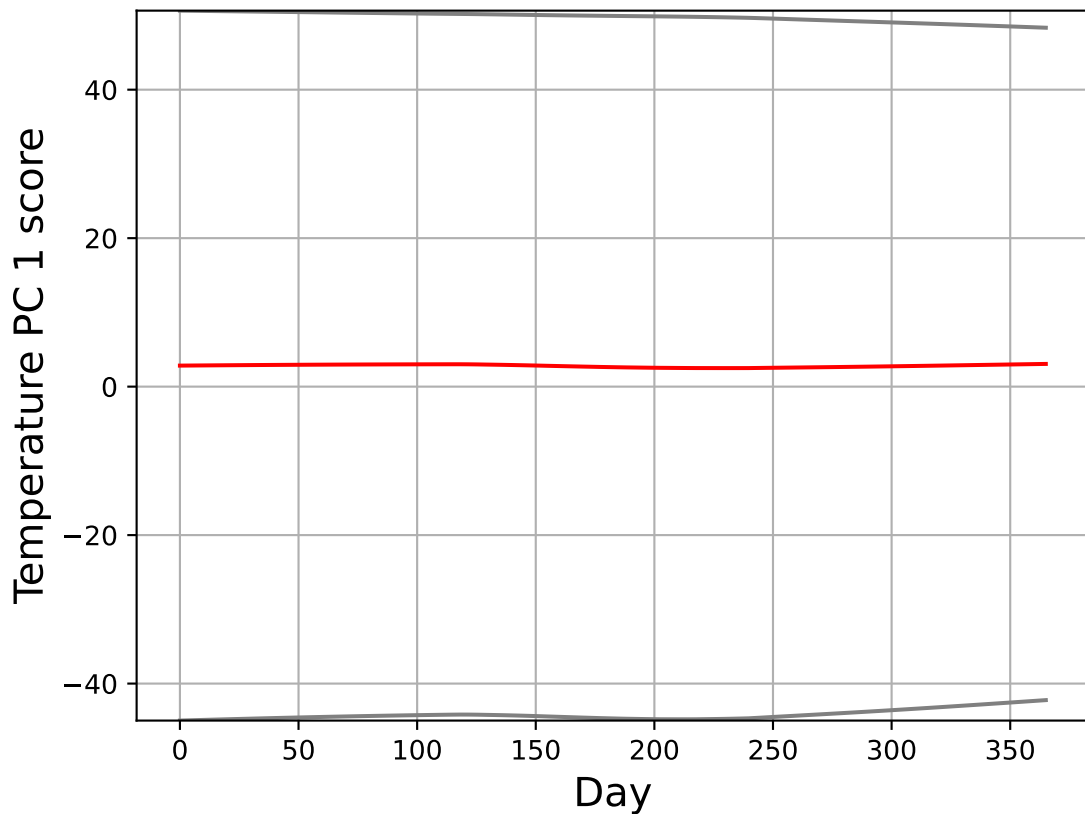


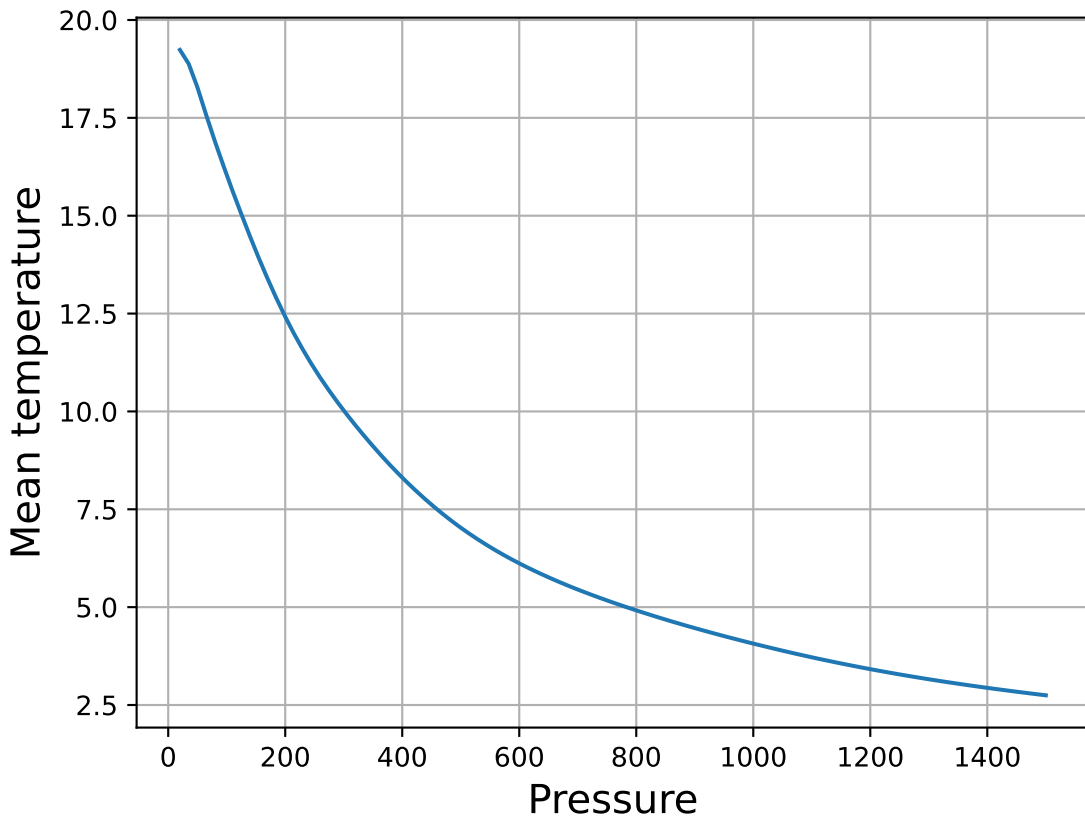


Temperature PC 1 score

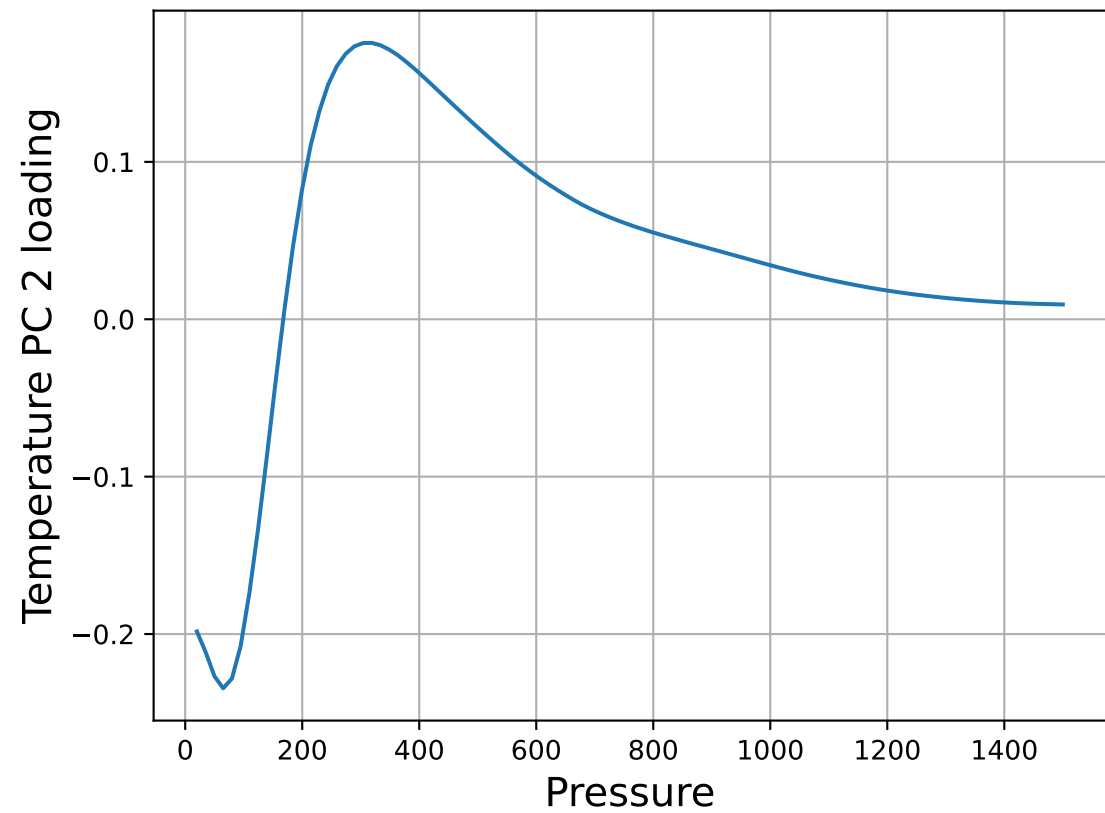


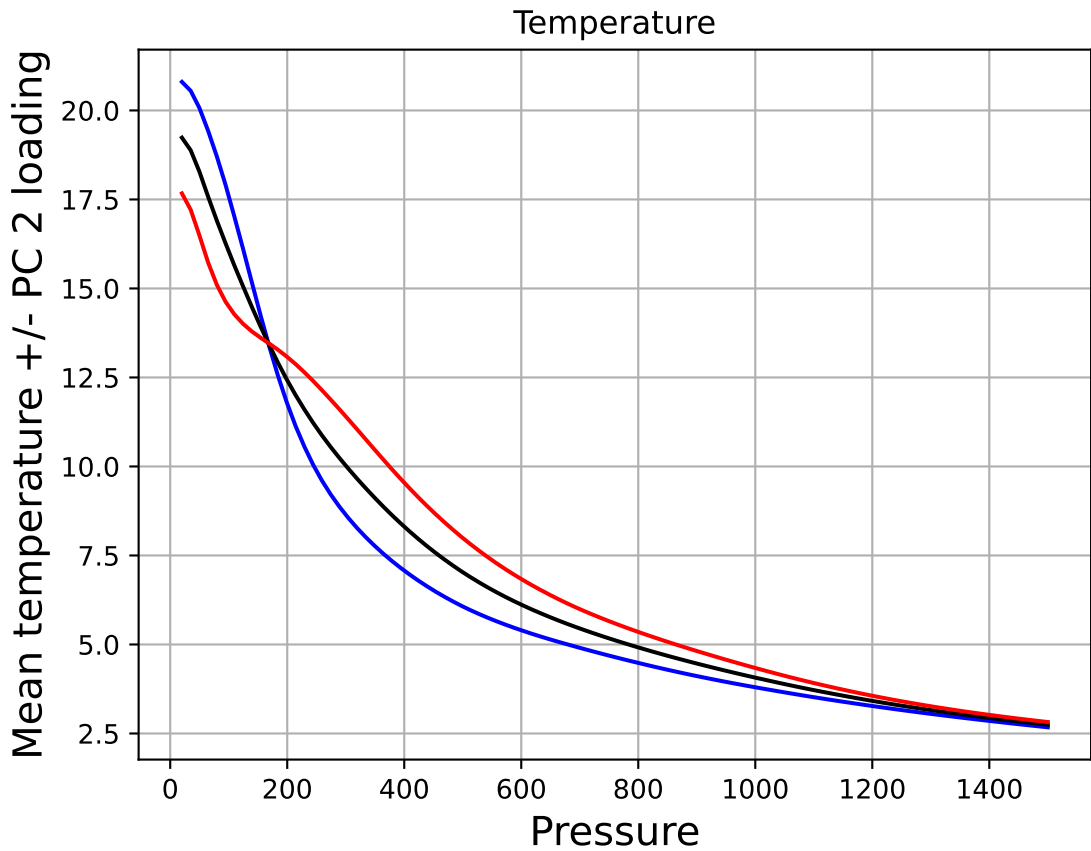


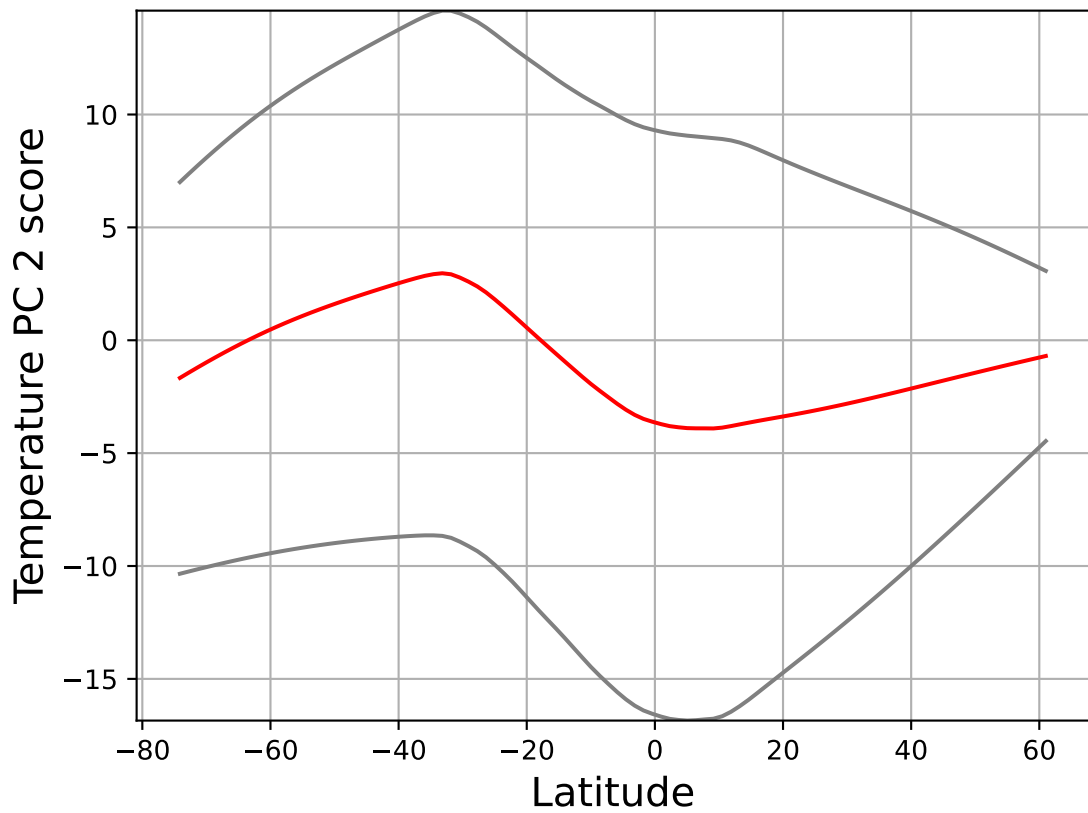


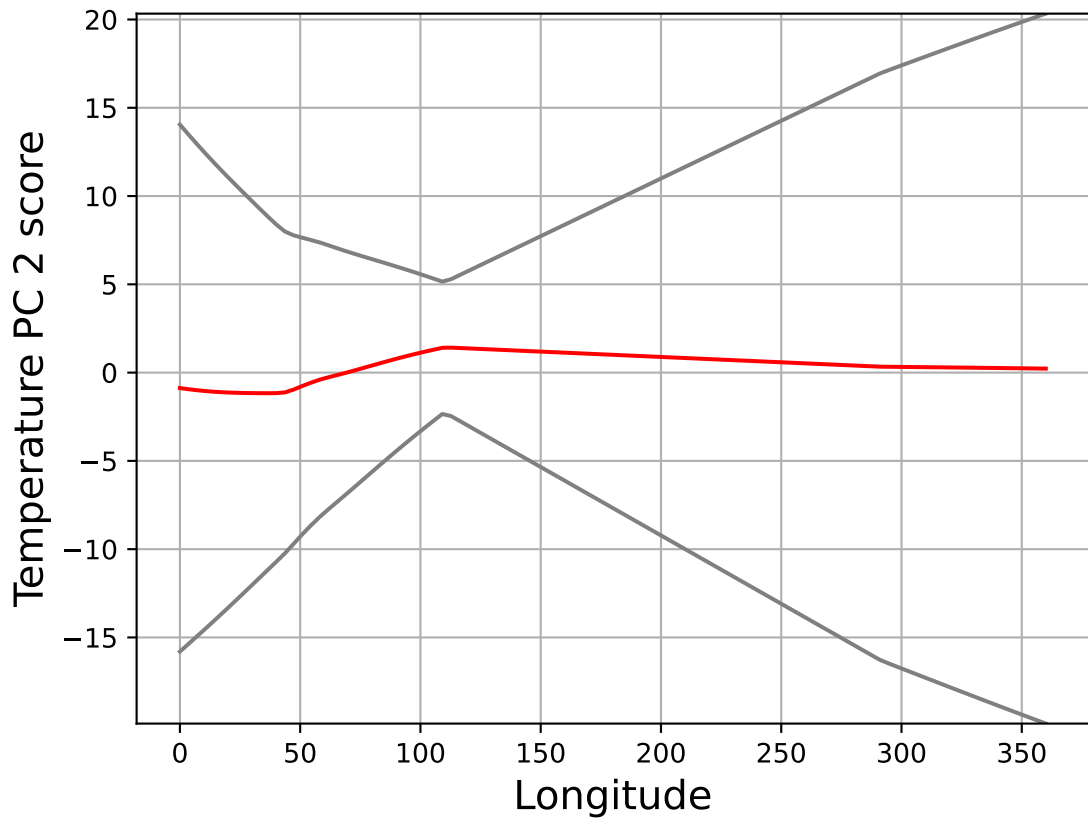


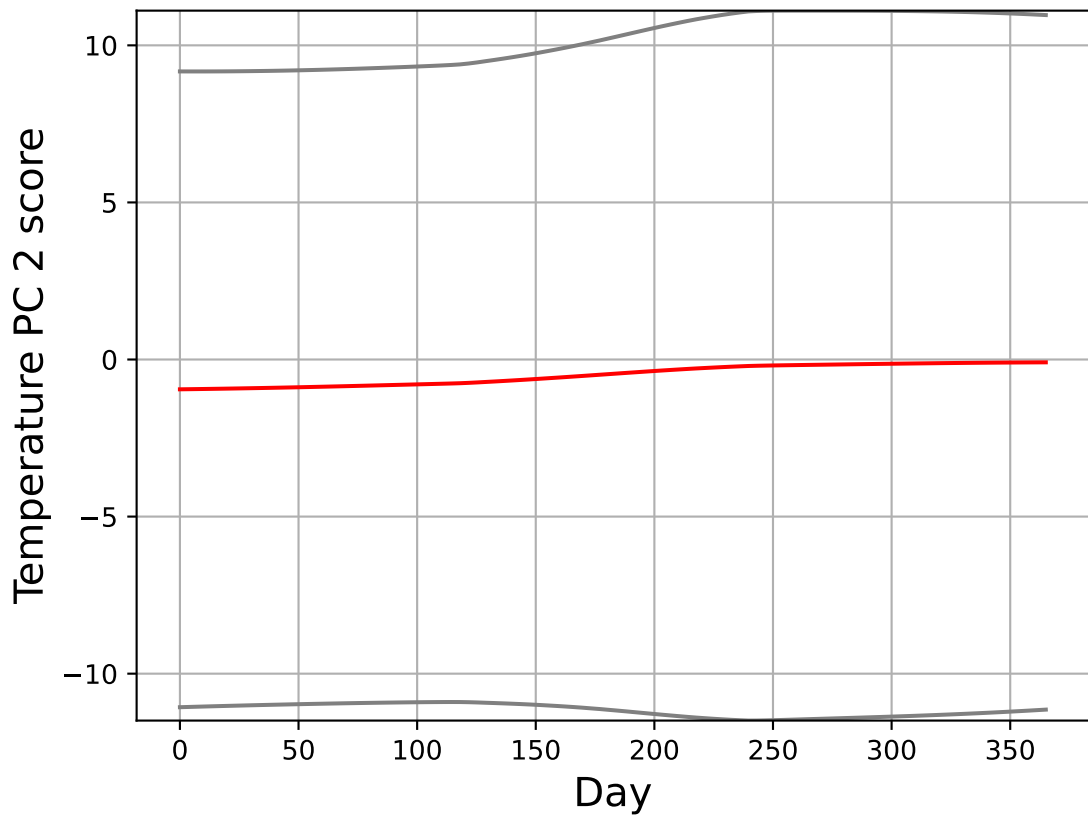


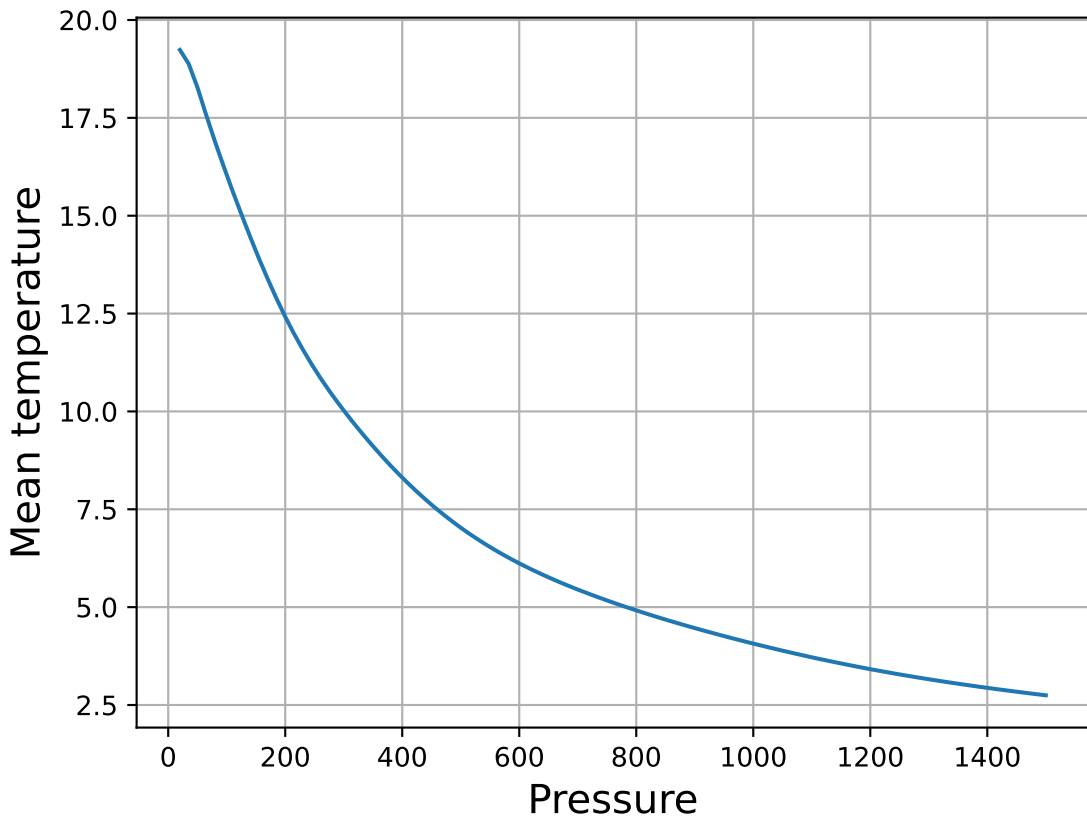


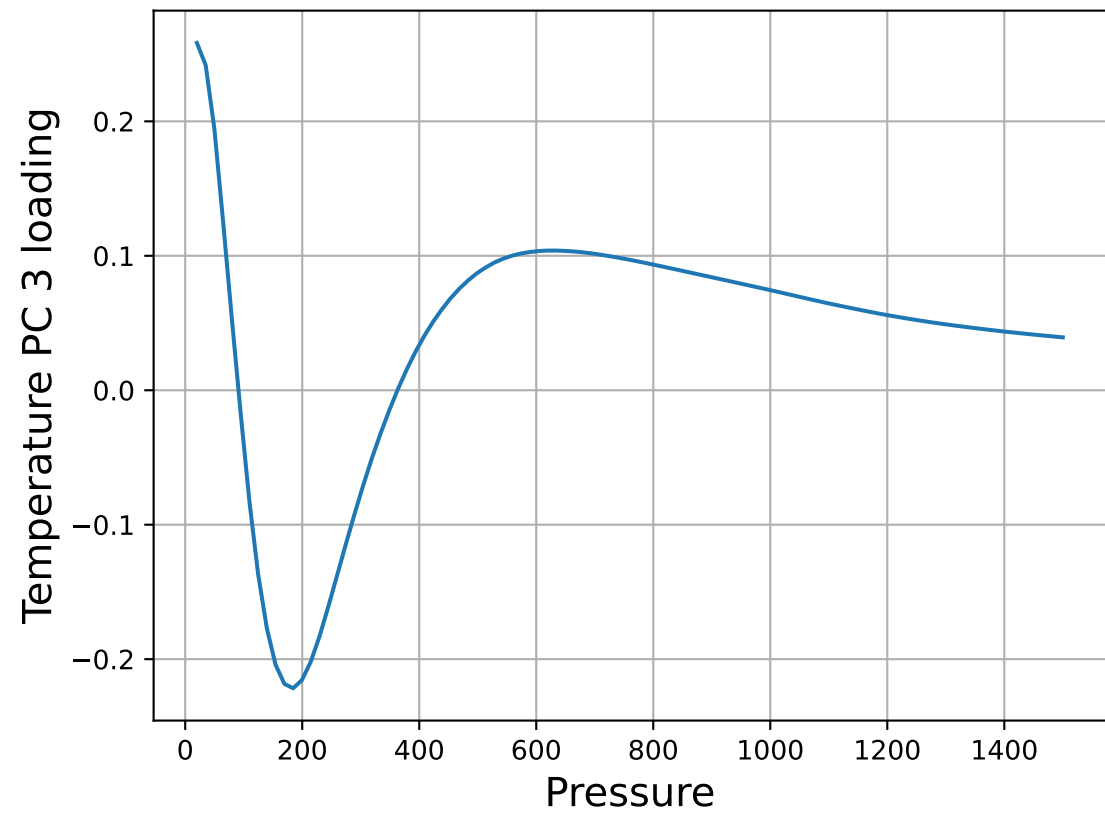


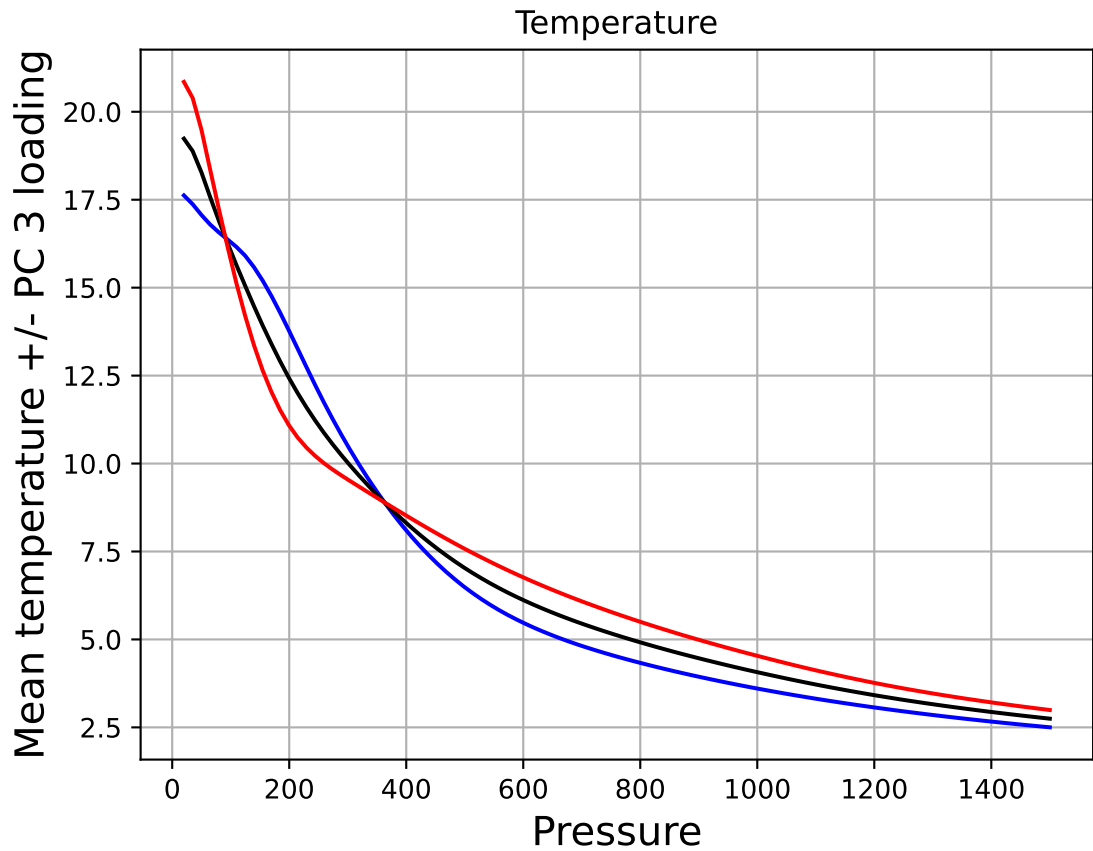




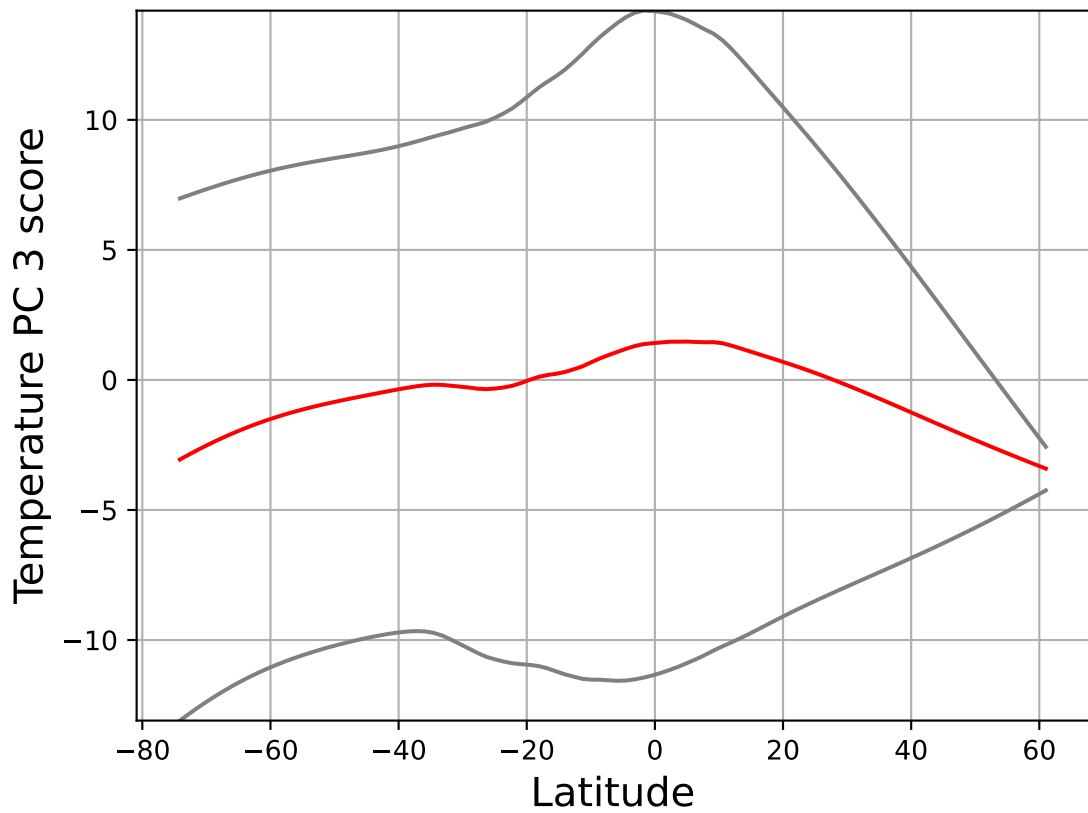


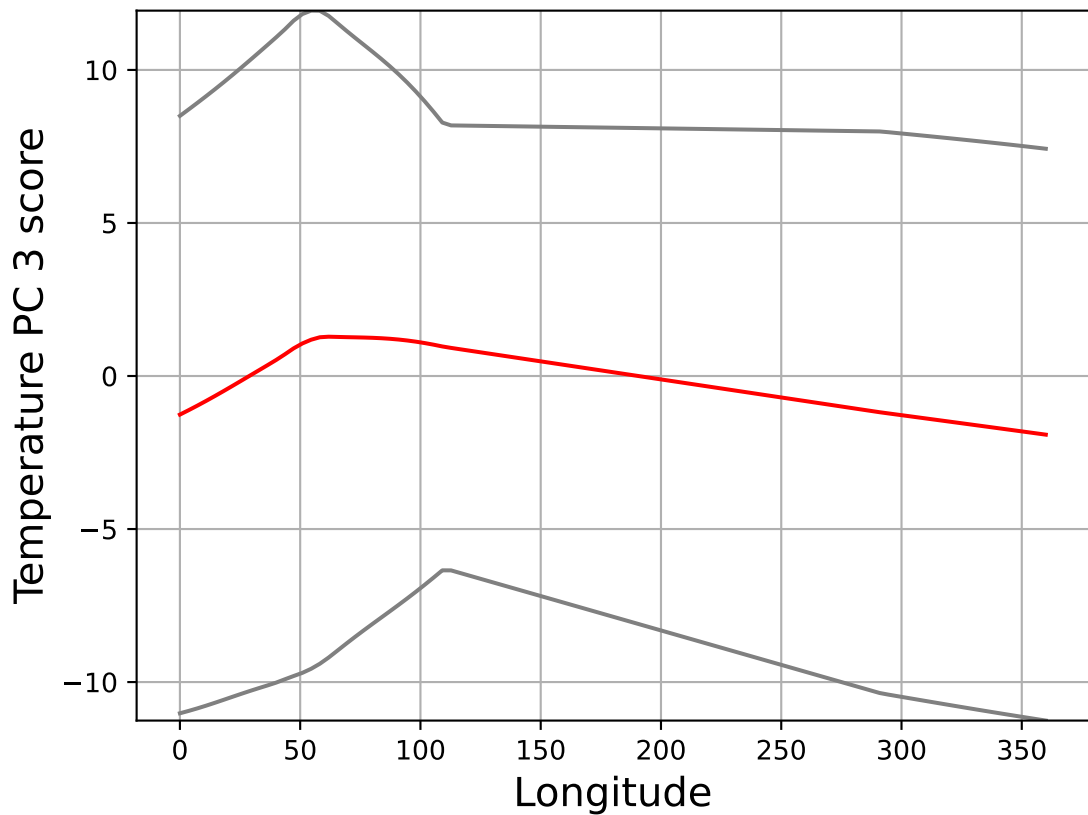




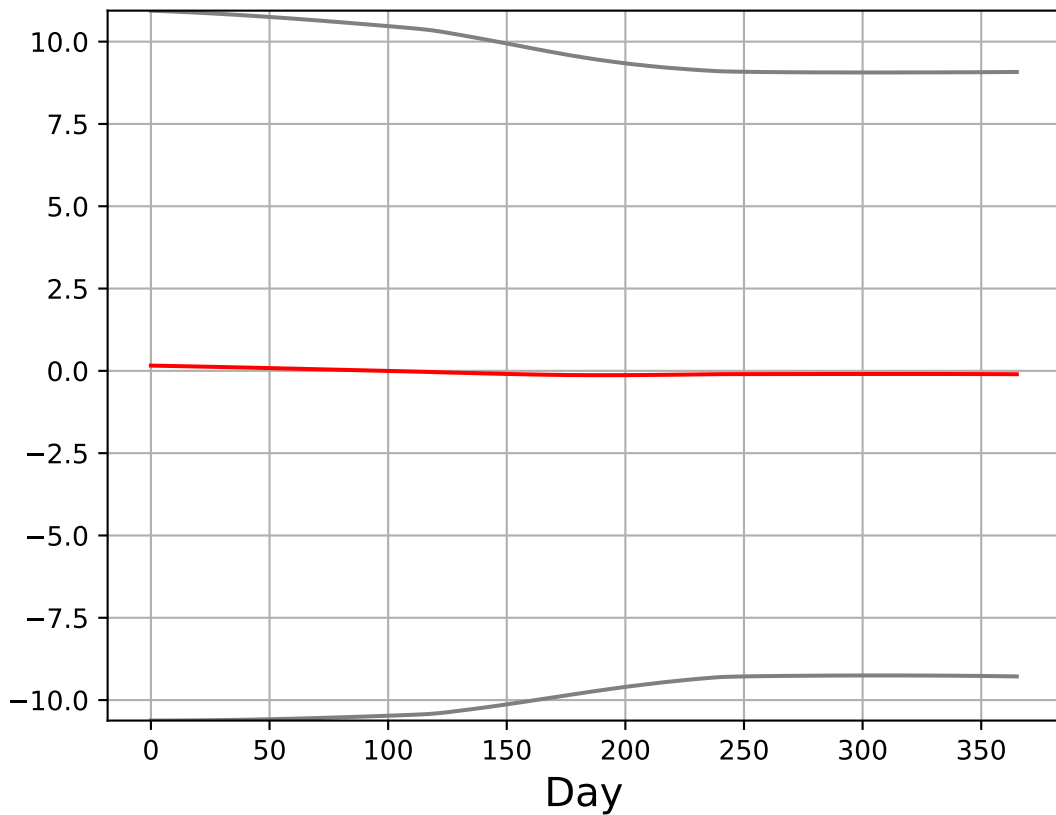


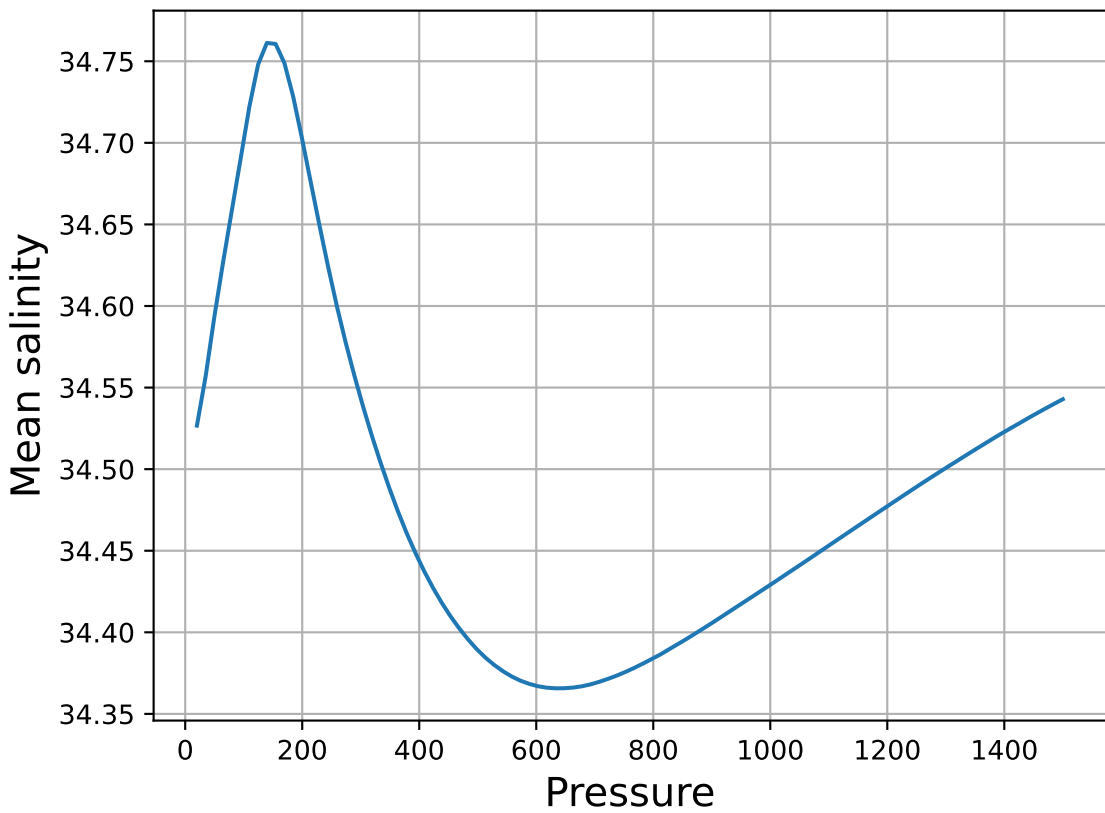


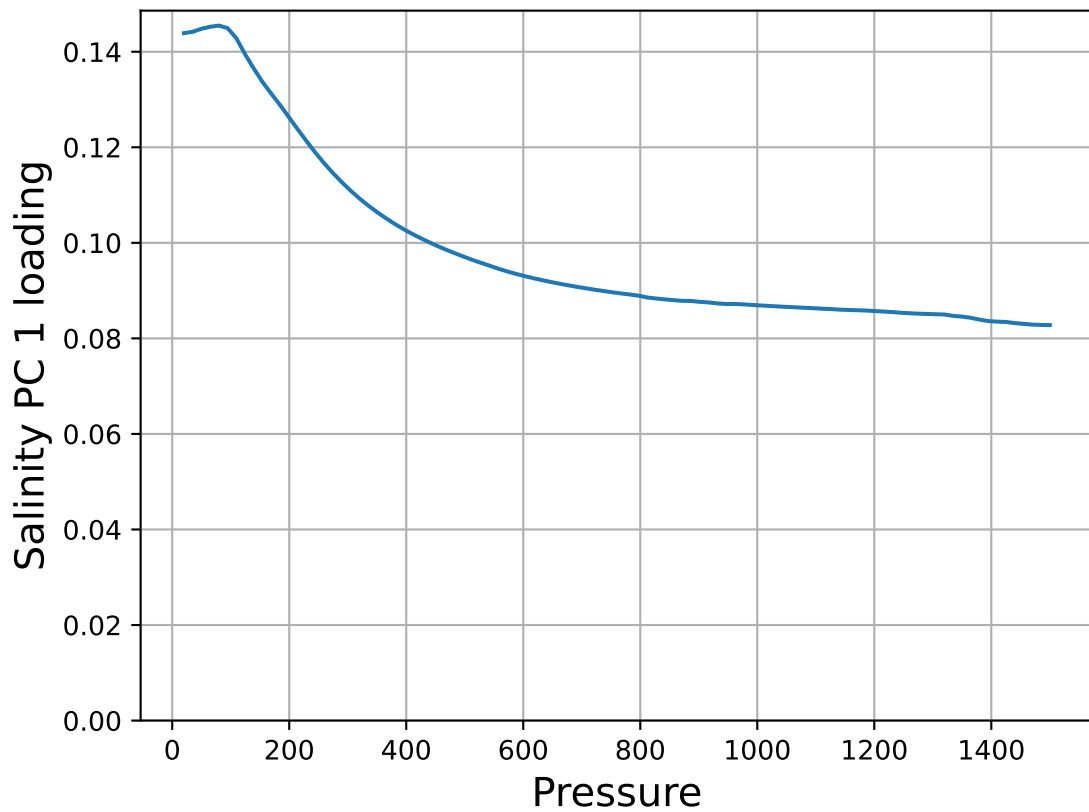


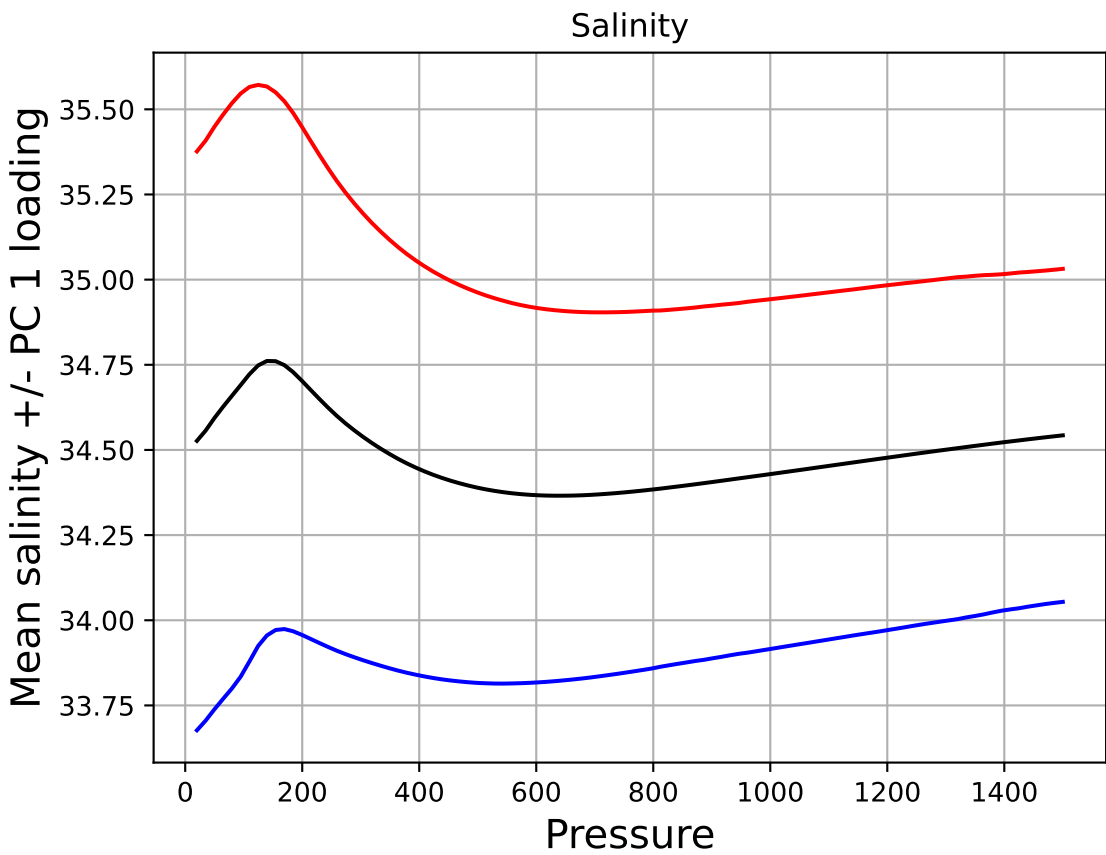


Temperature PC 3 score

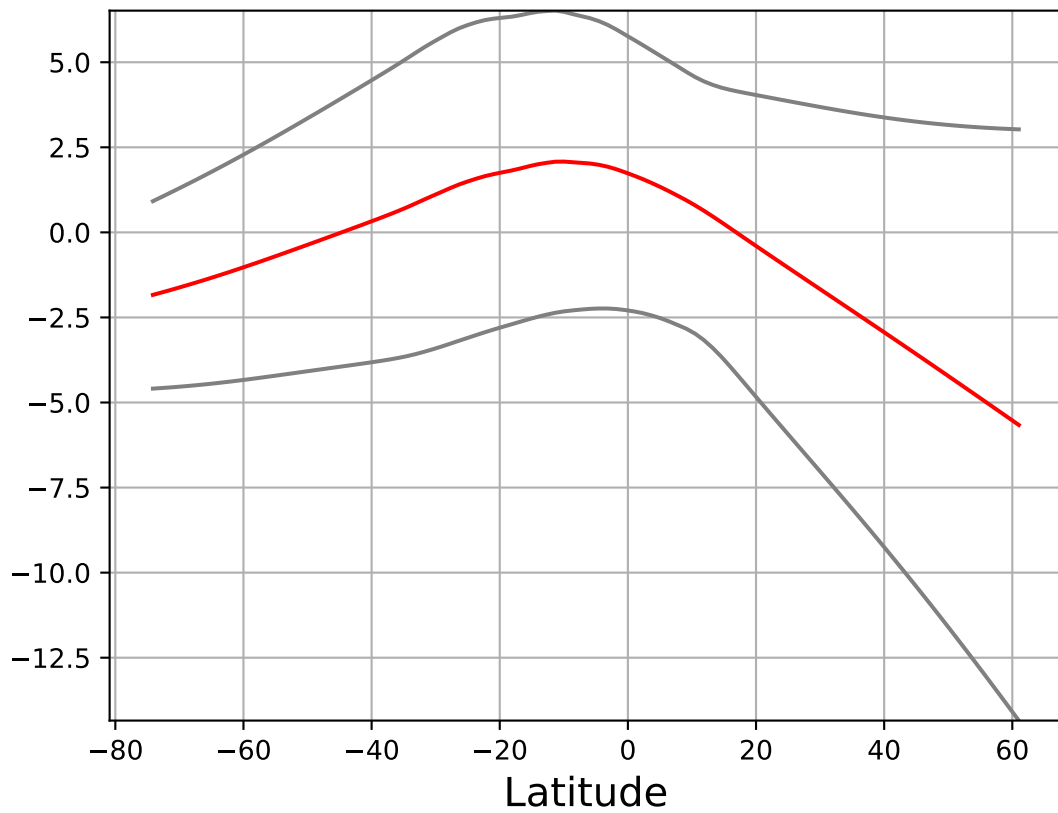


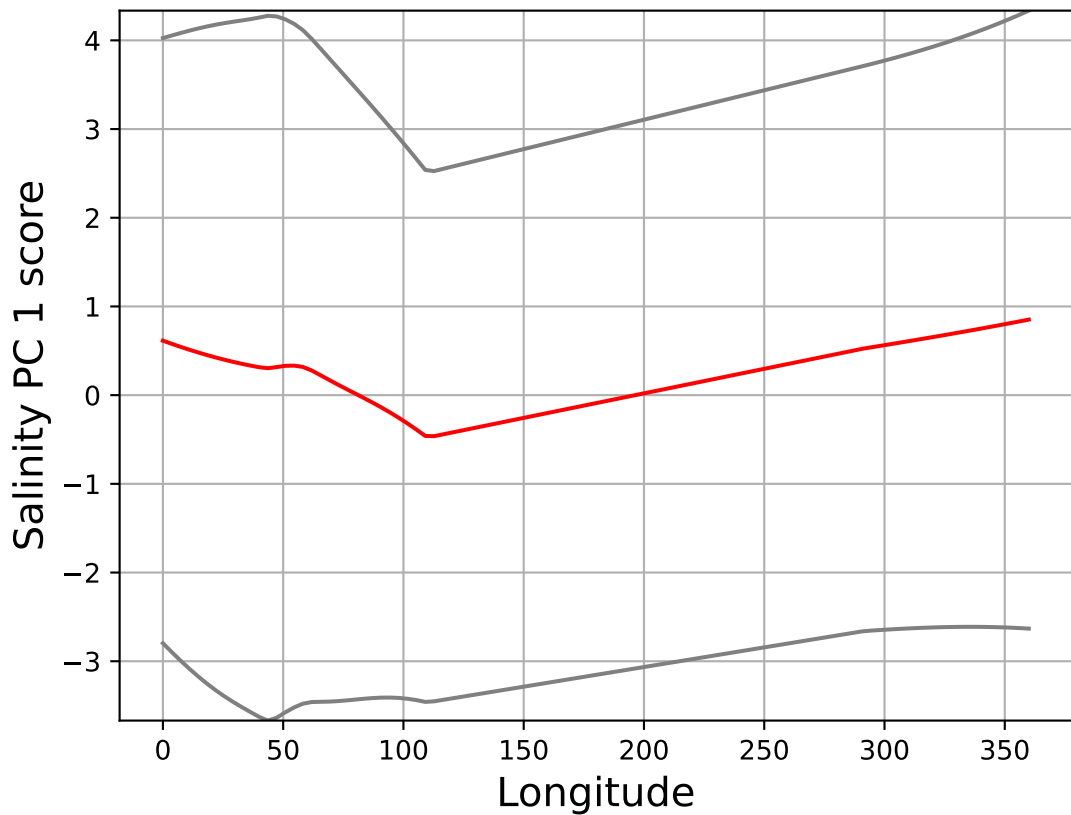




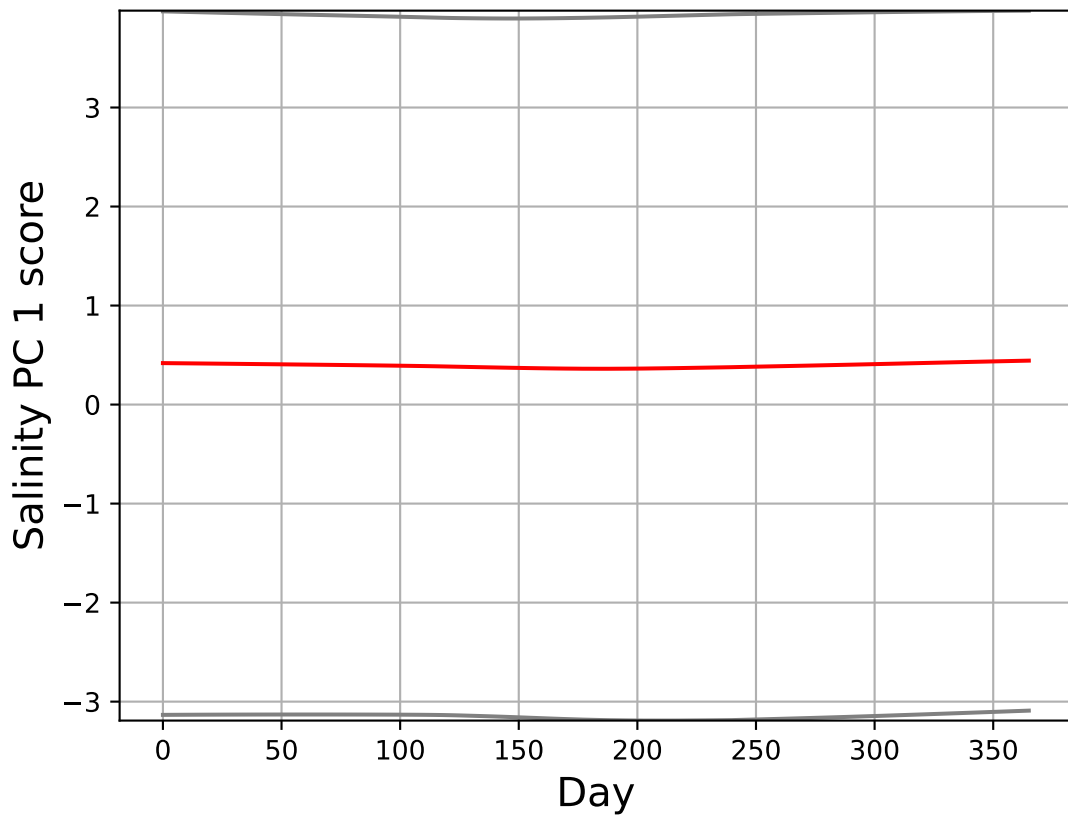


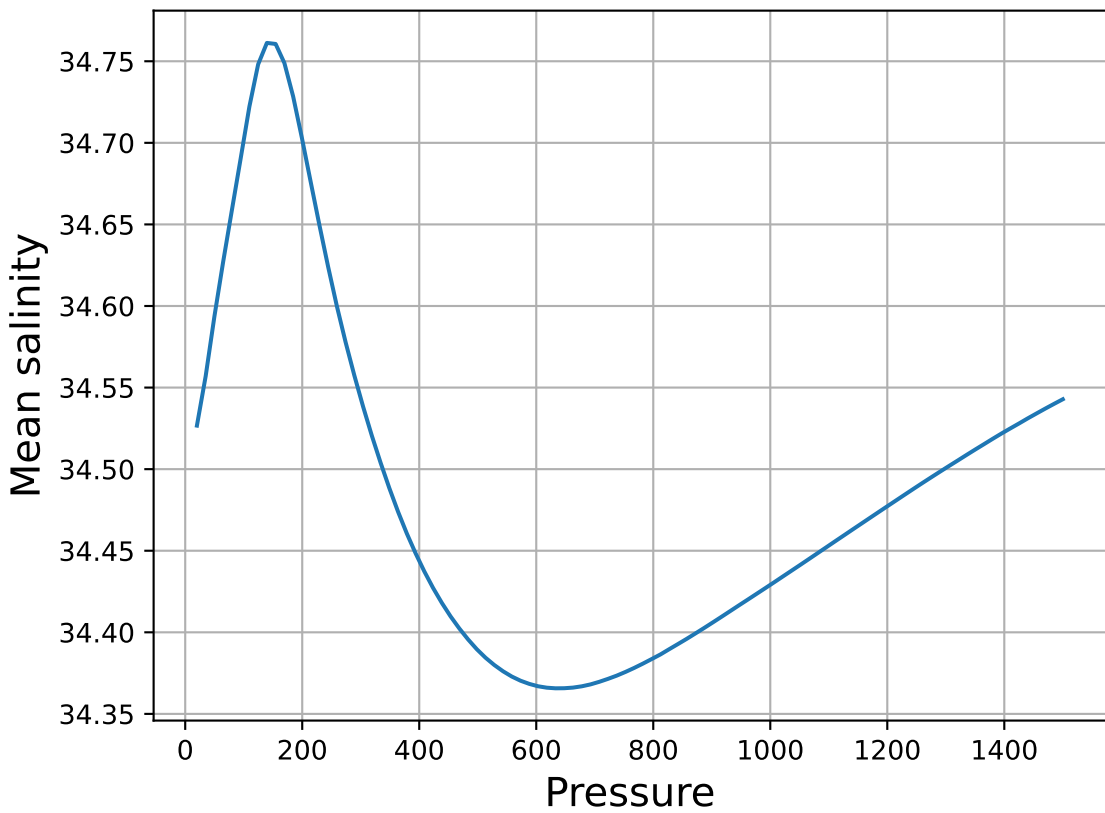
Salinity PC 1 score



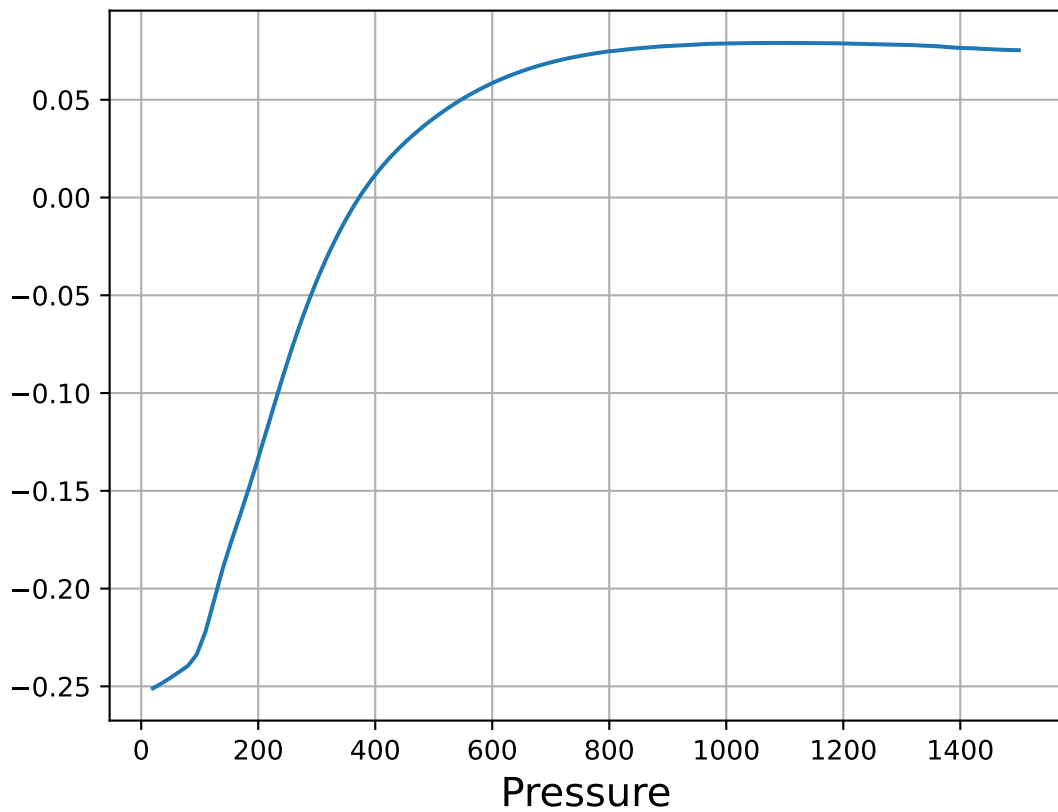


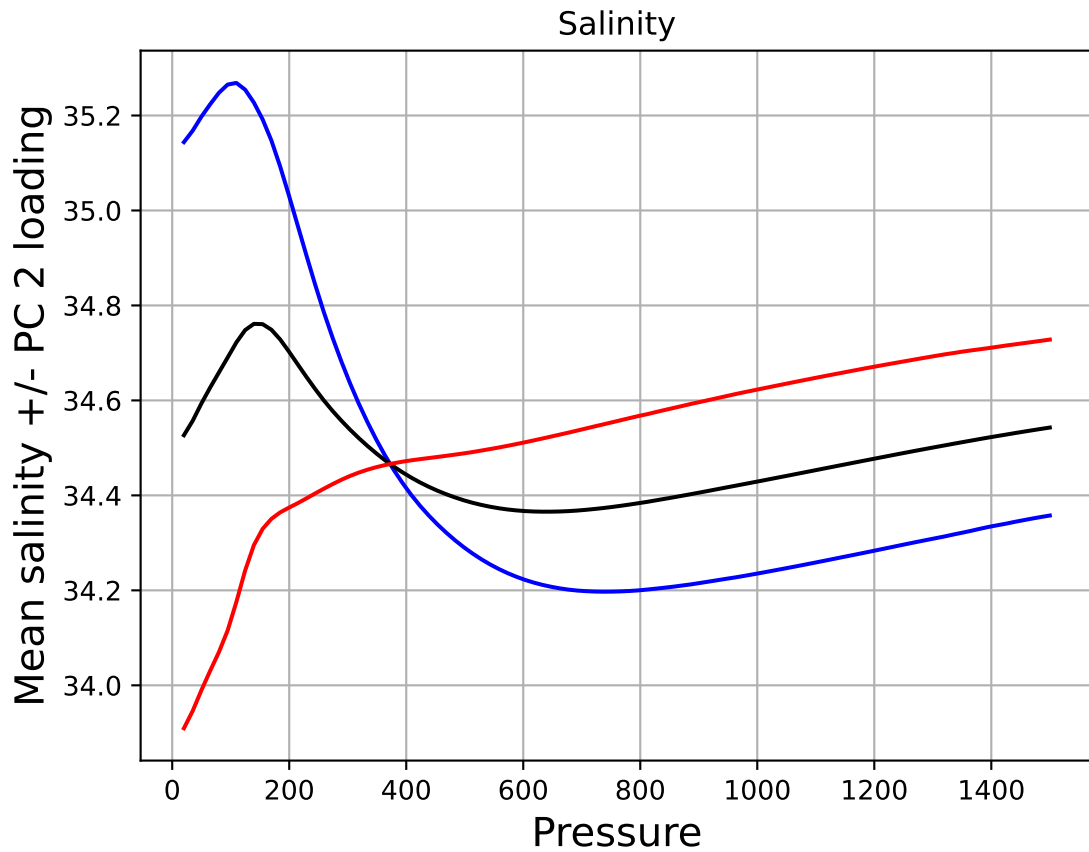


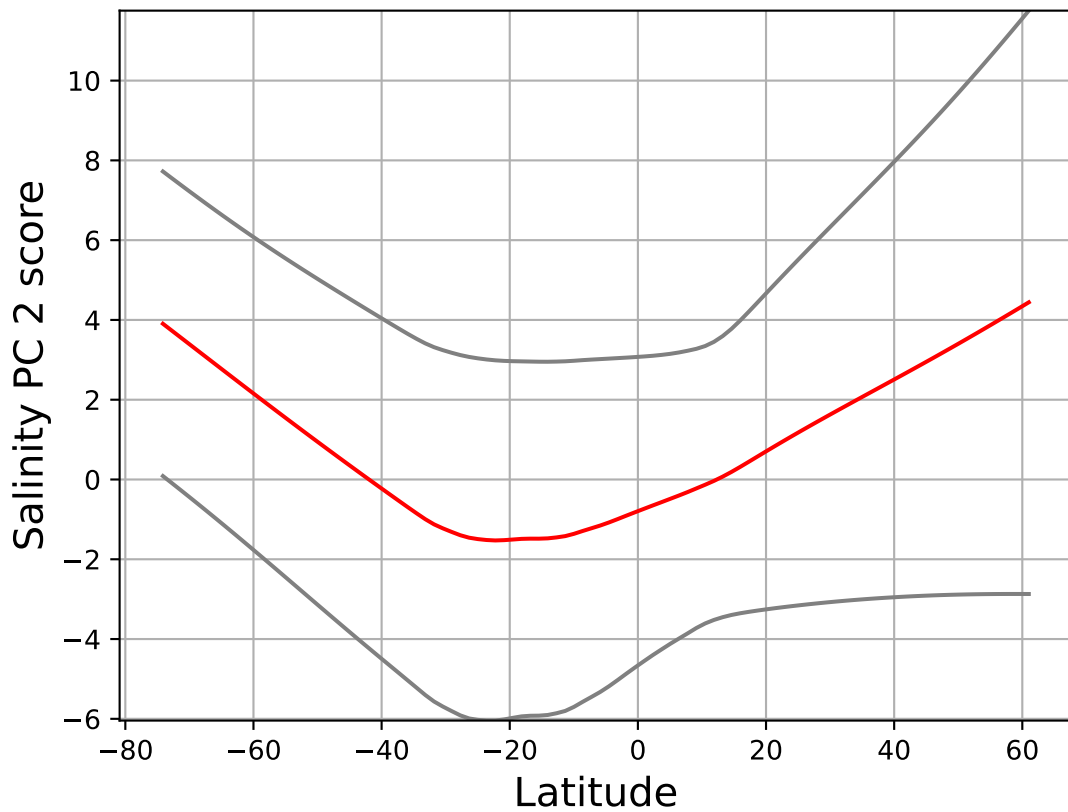


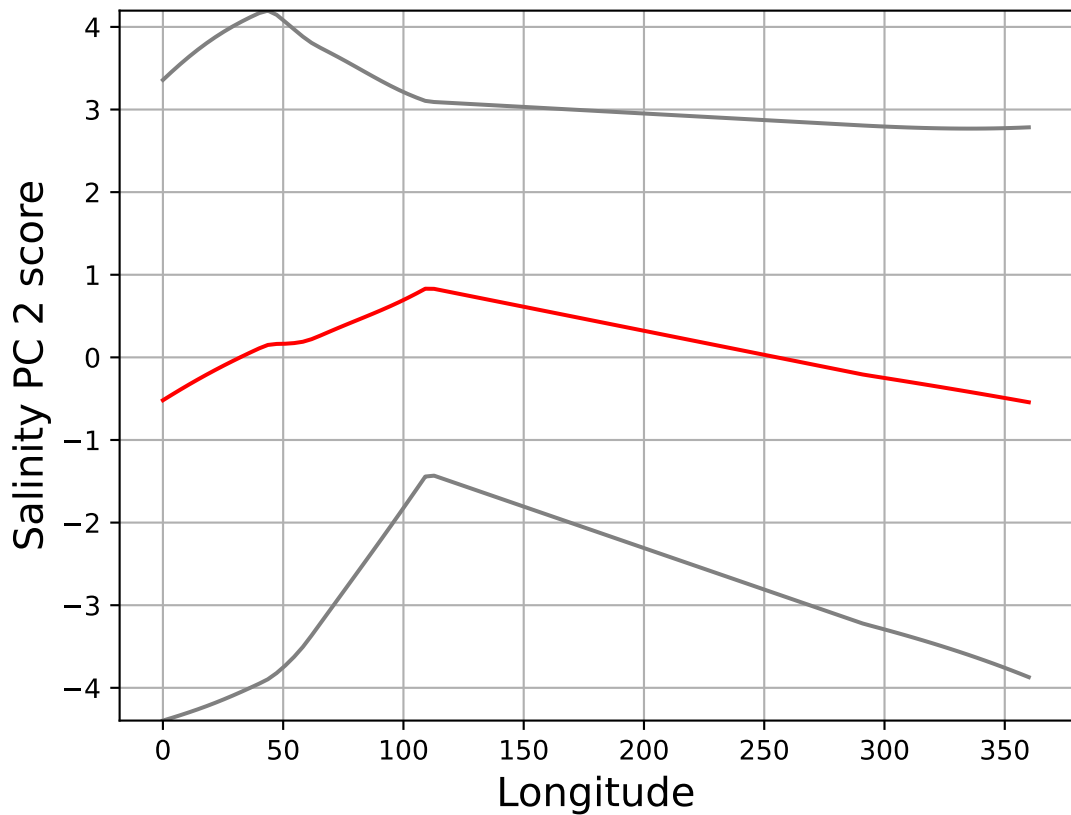


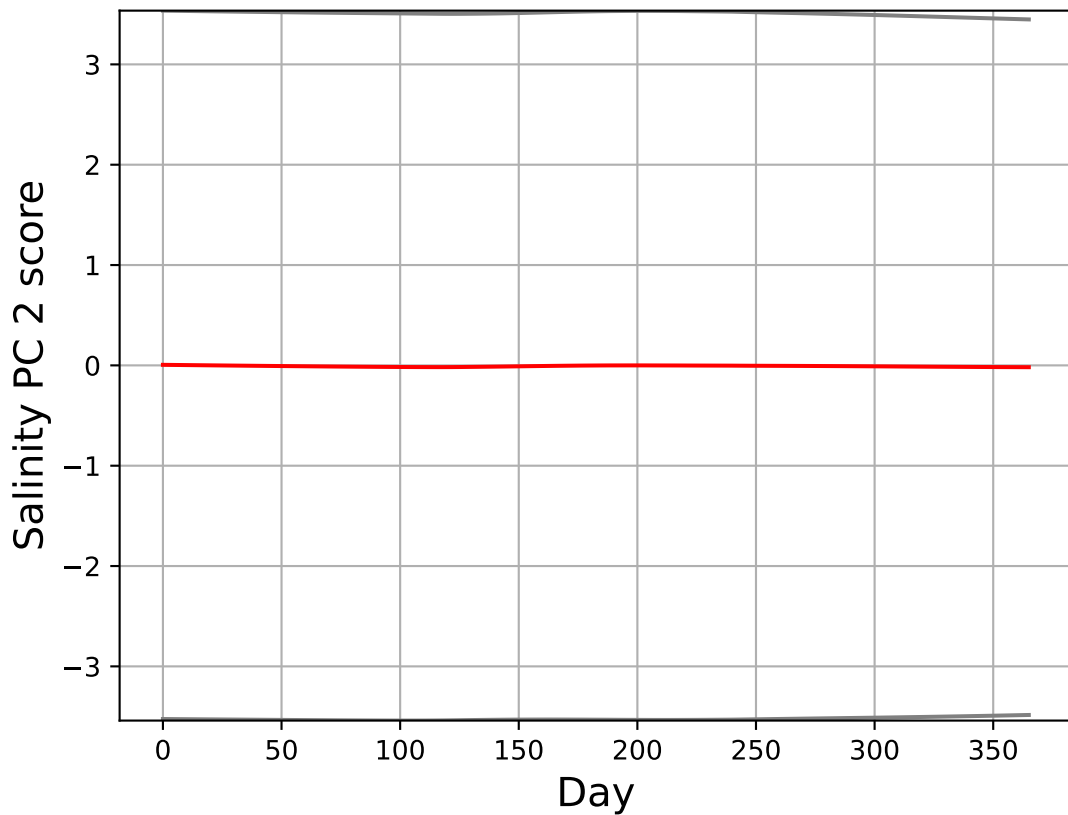
Salinity PC 2 loading

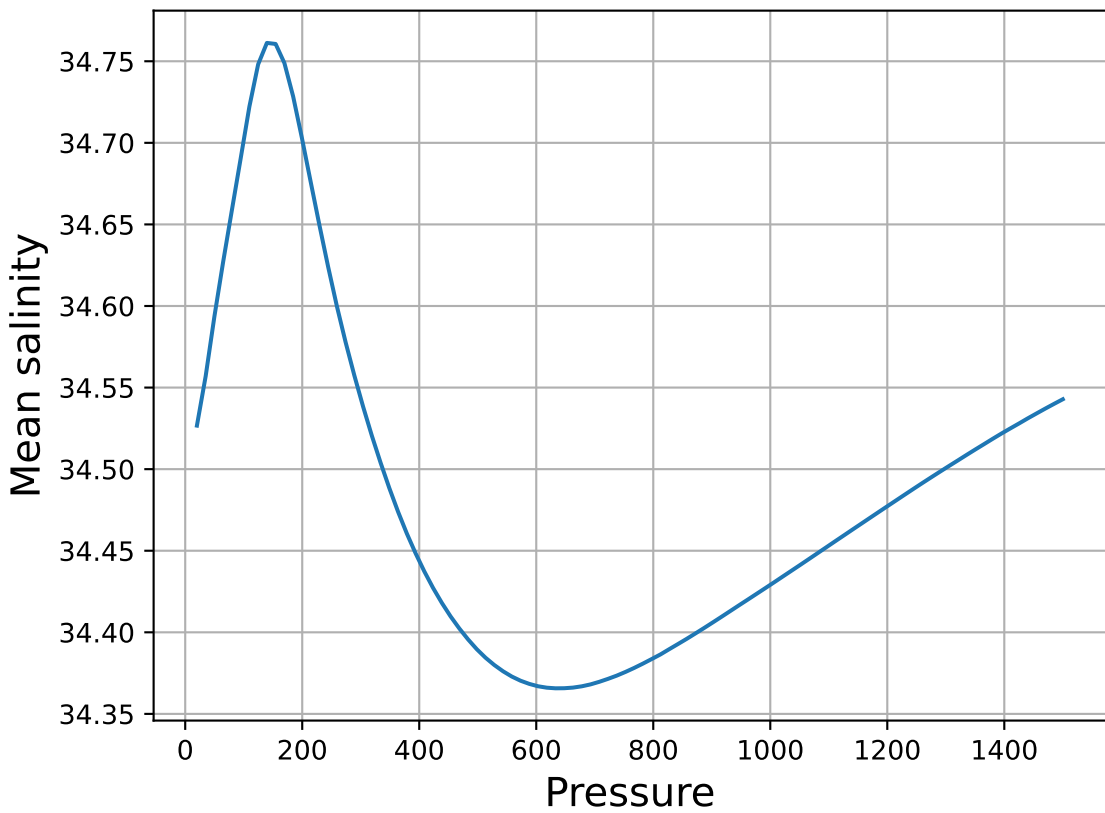




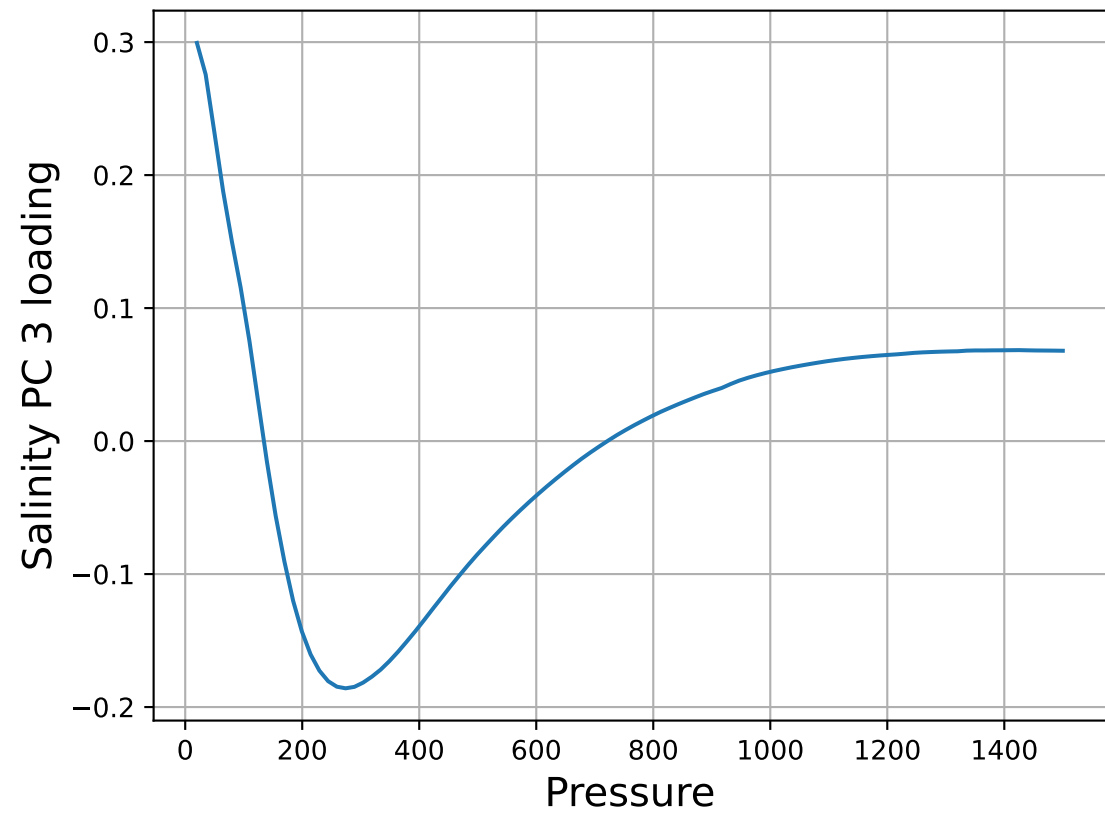


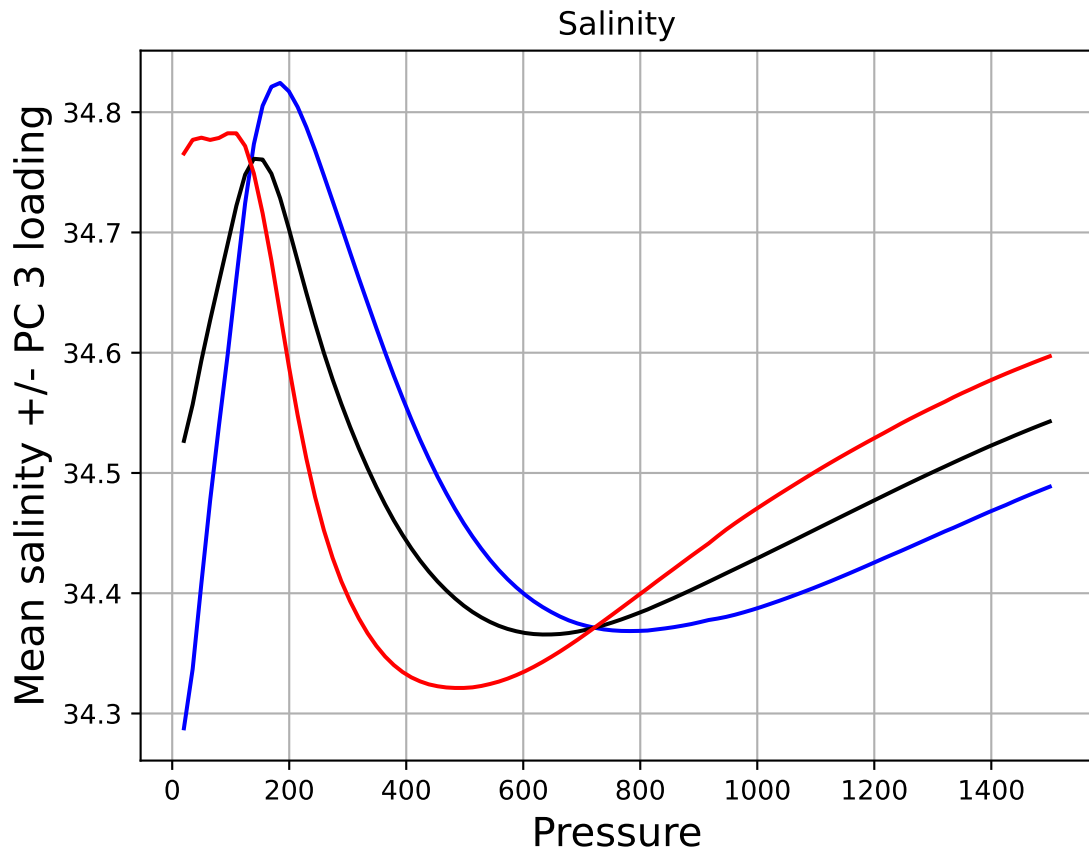




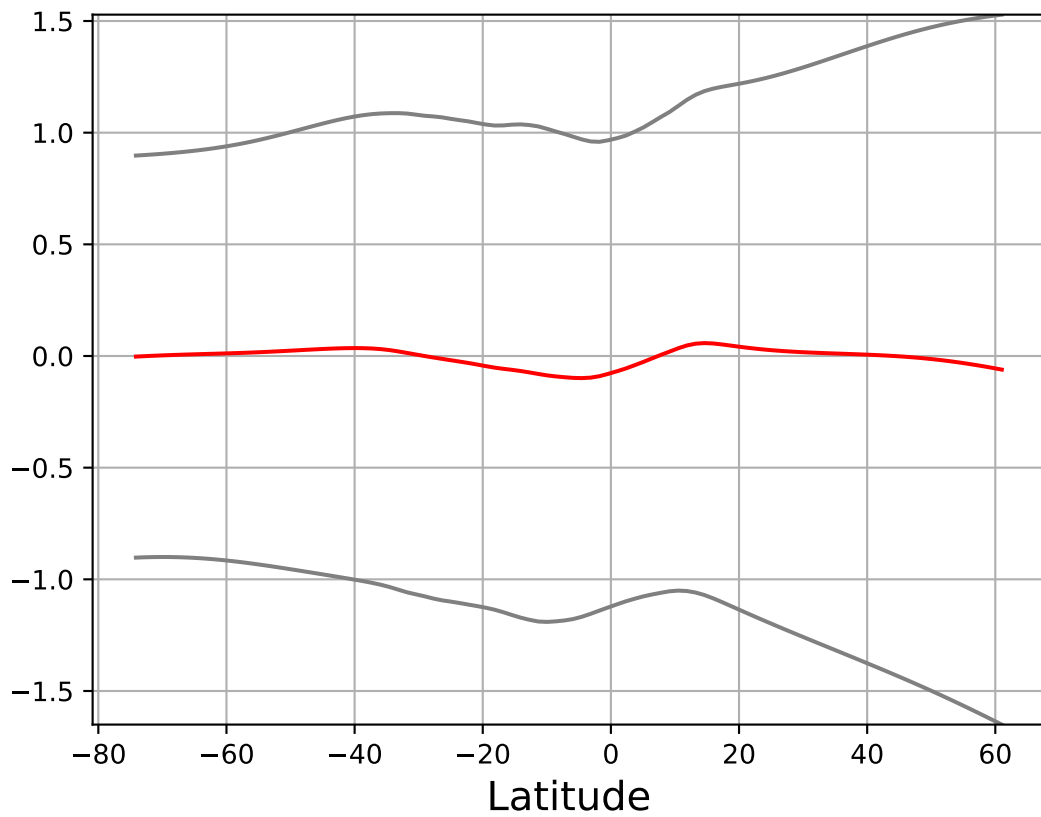


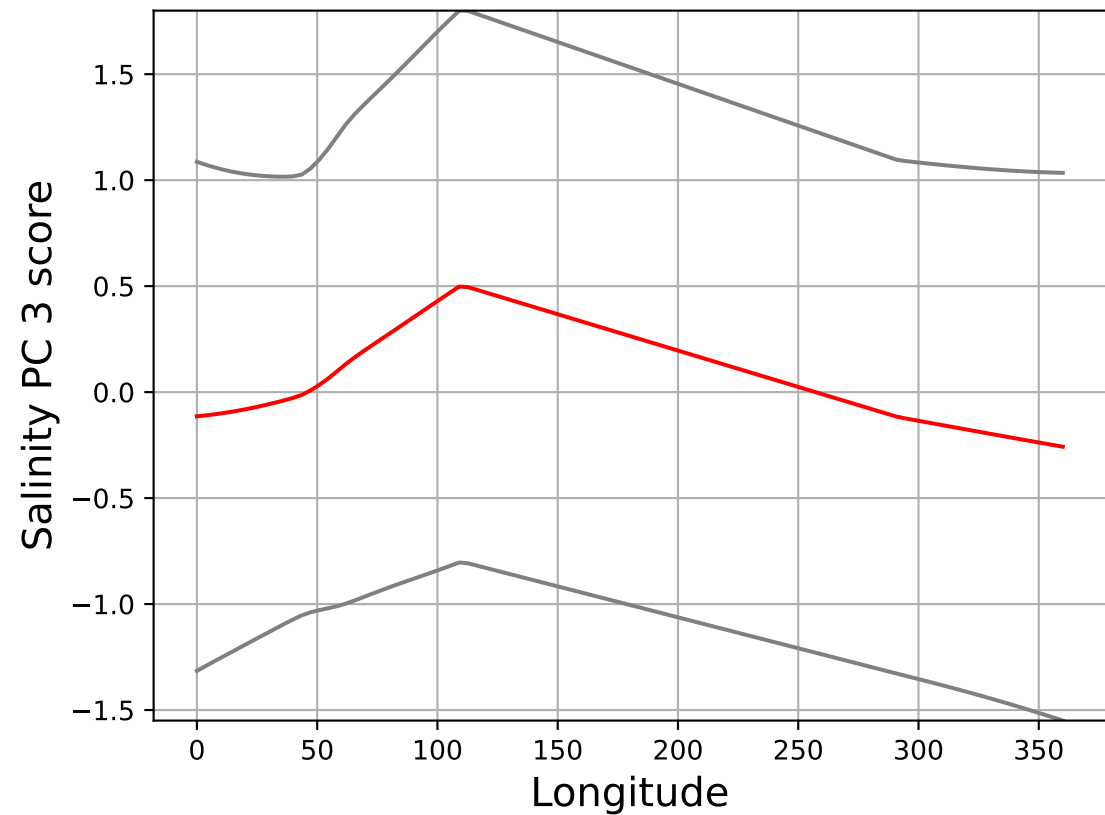




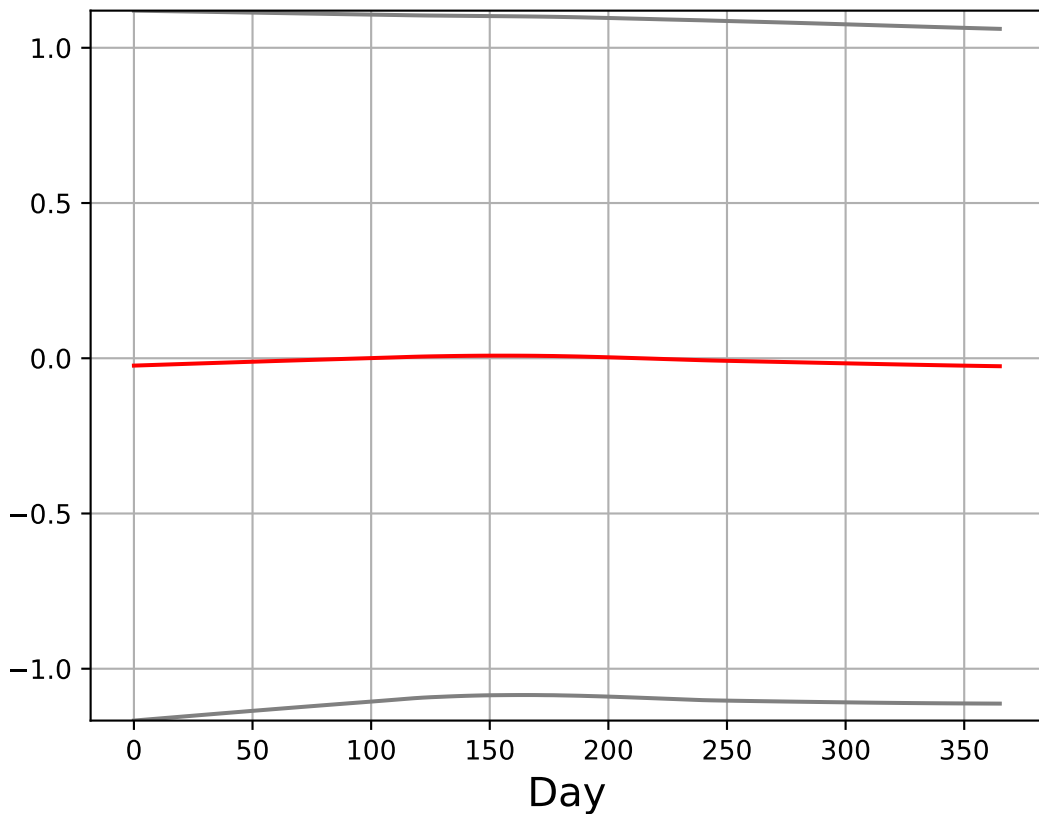


Salinity PC 3 score

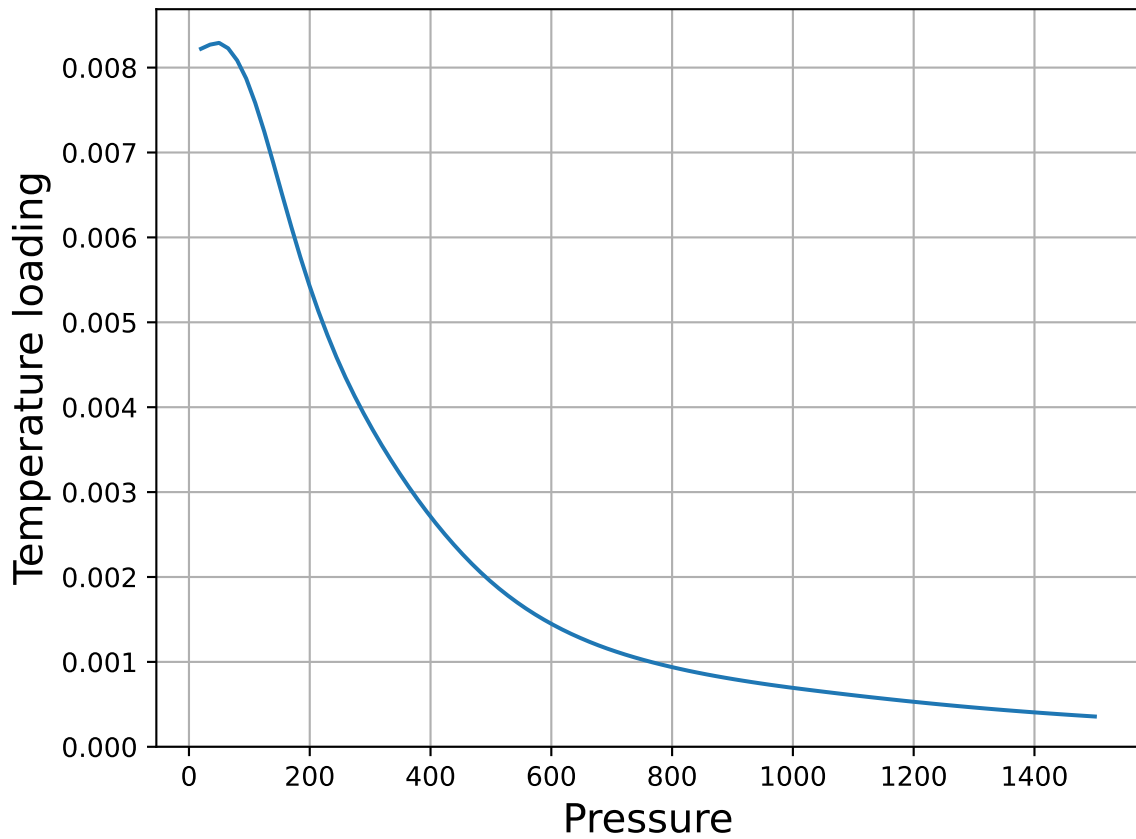




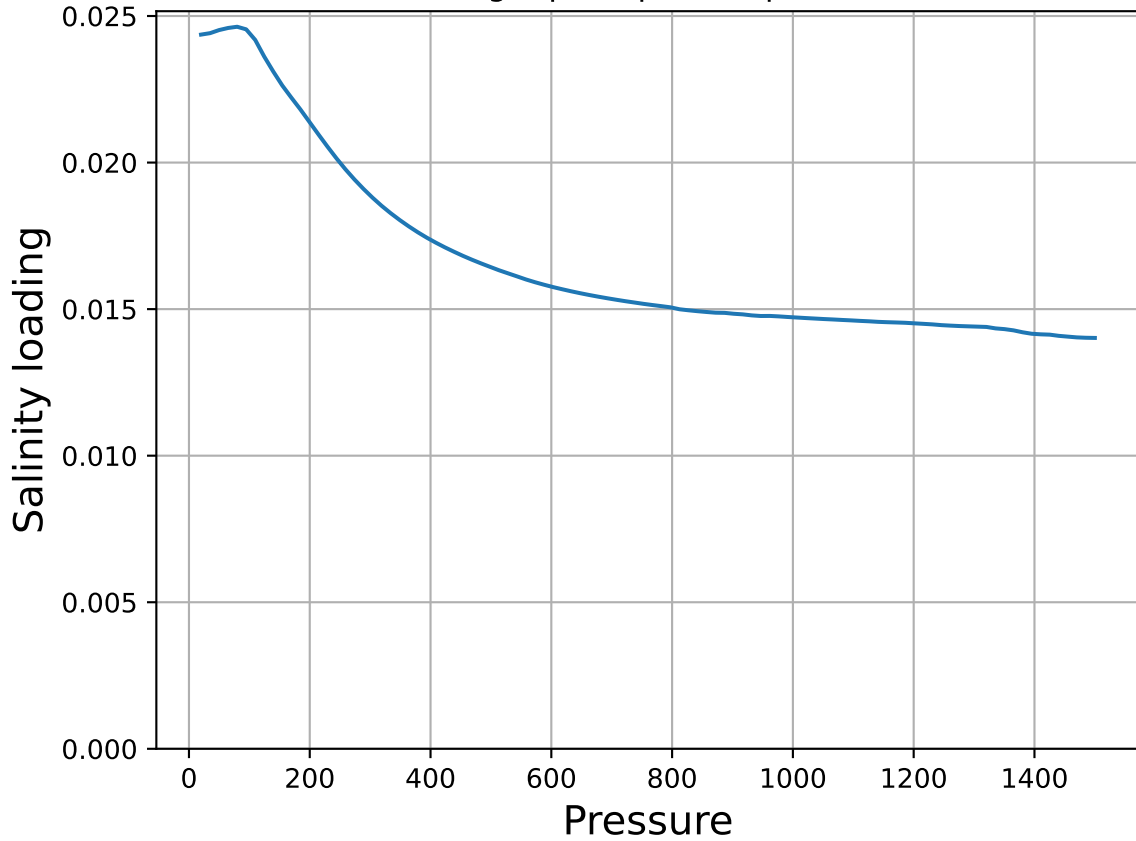
Salinity PC 3 score



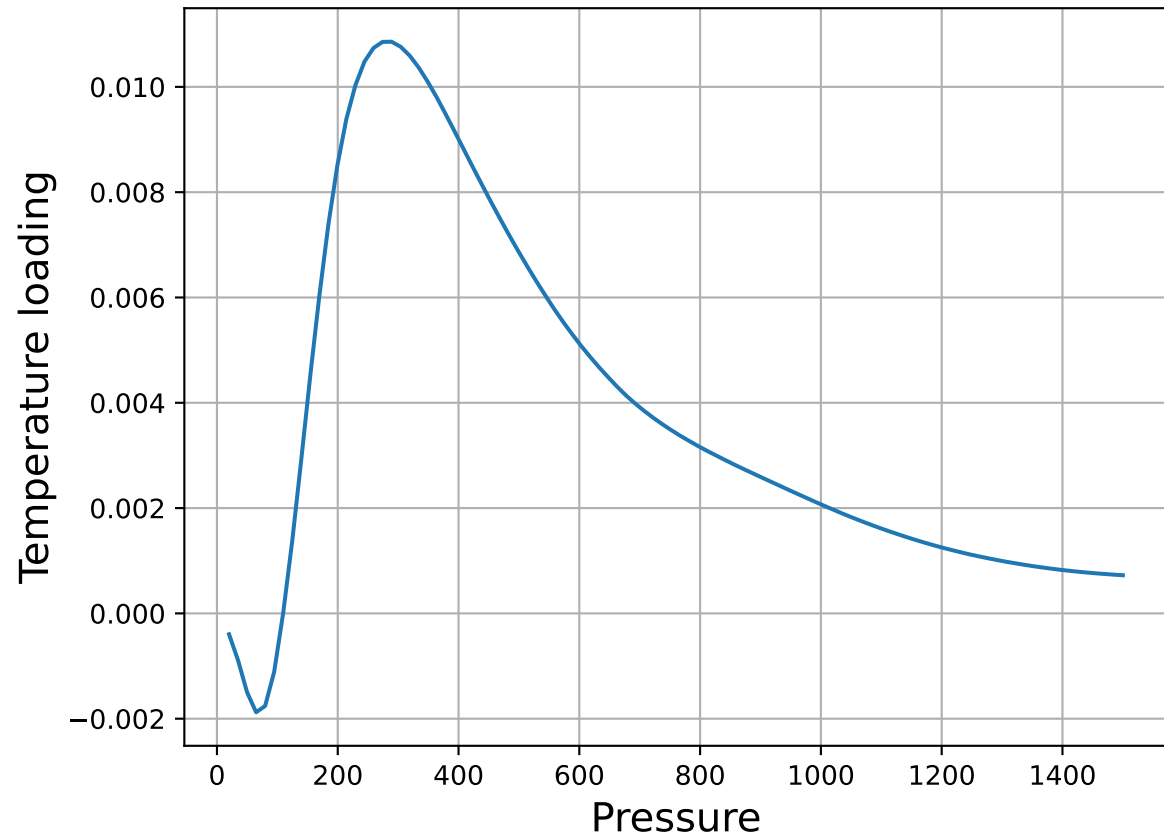
CCA/PCA using 1 principal components,  $r=0.23$



CCA/PCA using 1 principal components,  $r=0.23$

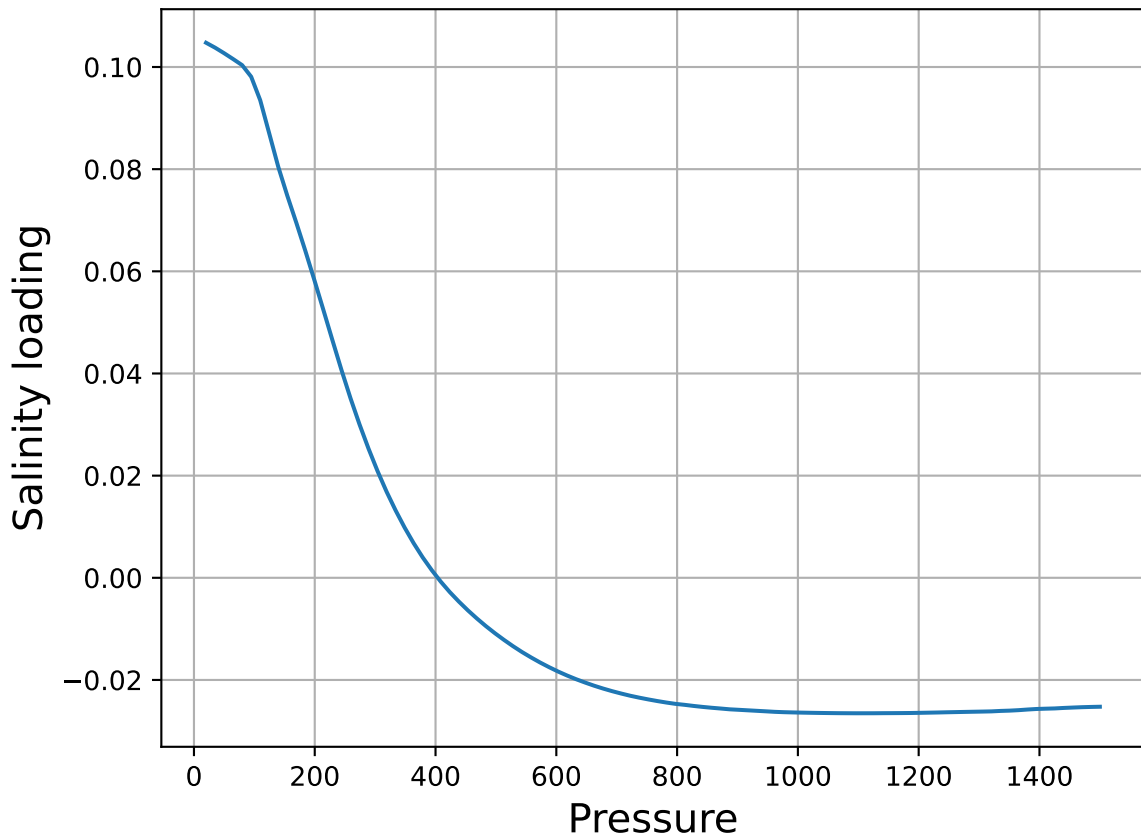


CCA/PCA using 2 principal components,  $r=0.81$

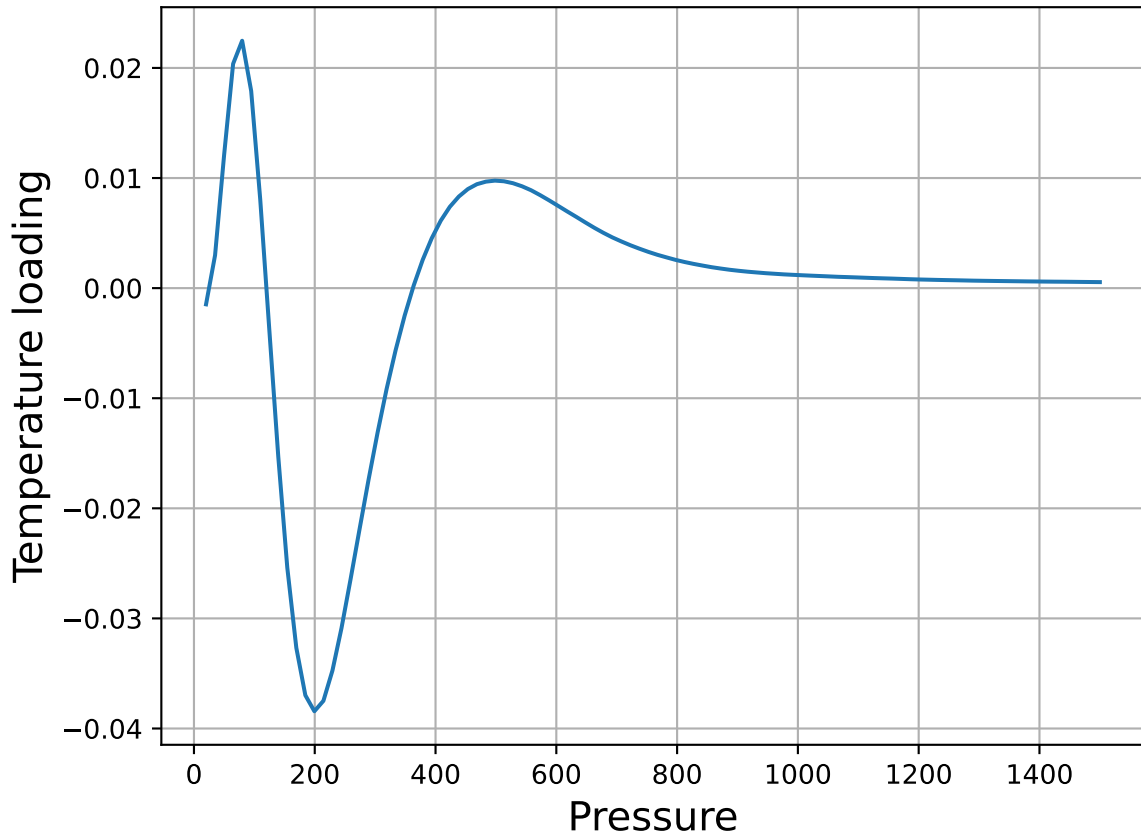




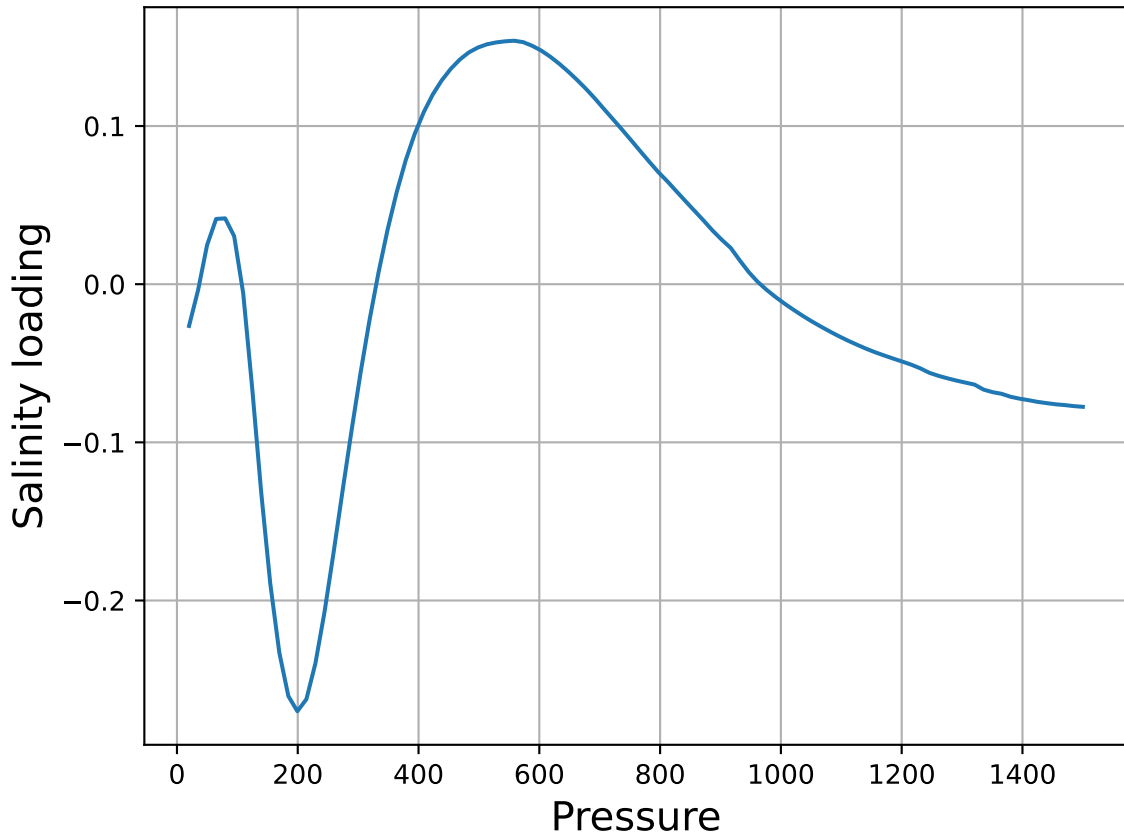
CCA/PCA using 2 principal components,  $r=0.81$



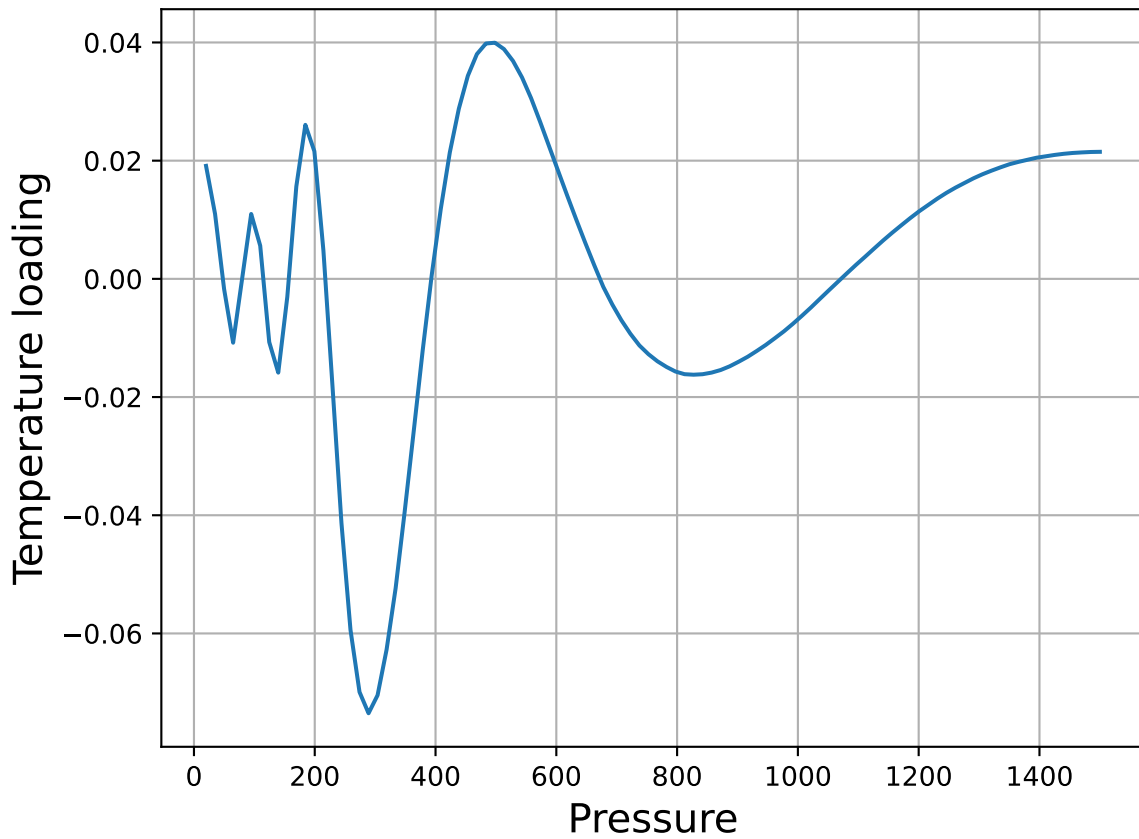
CCA/PCA using 5 principal components,  $r=0.93$



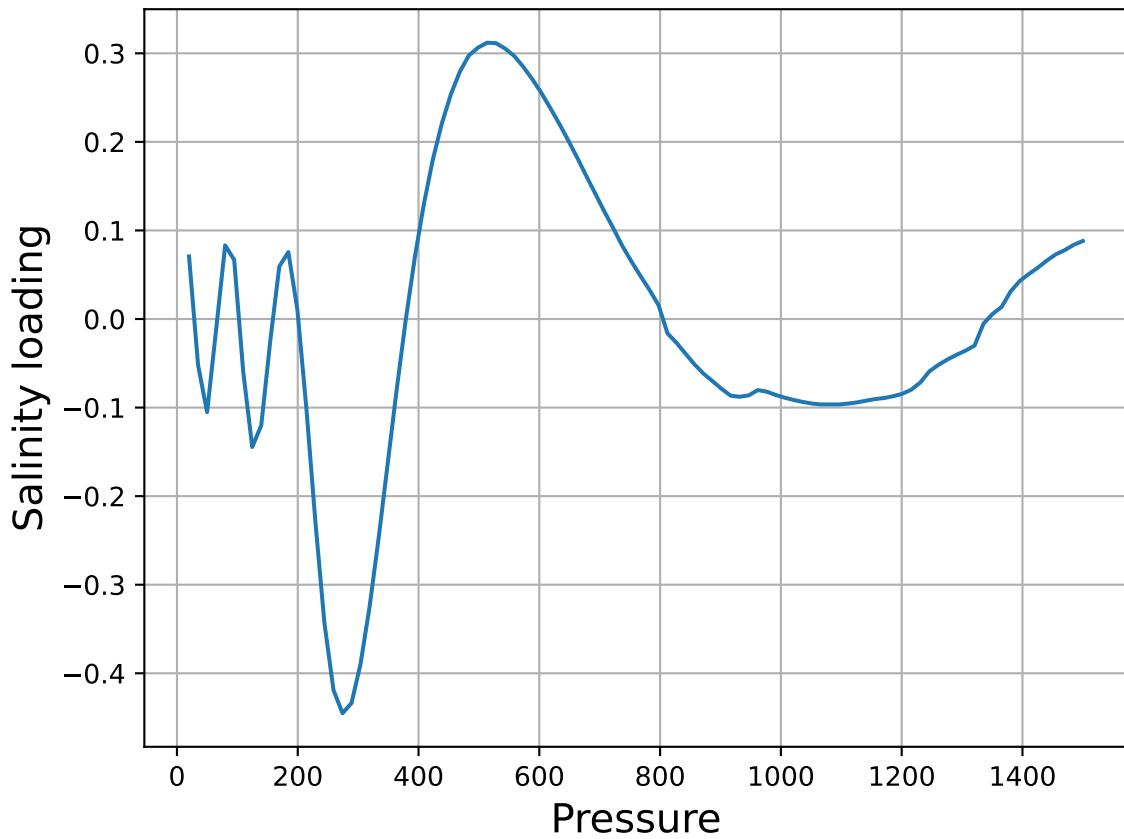
CCA/PCA using 5 principal components,  $r=0.93$



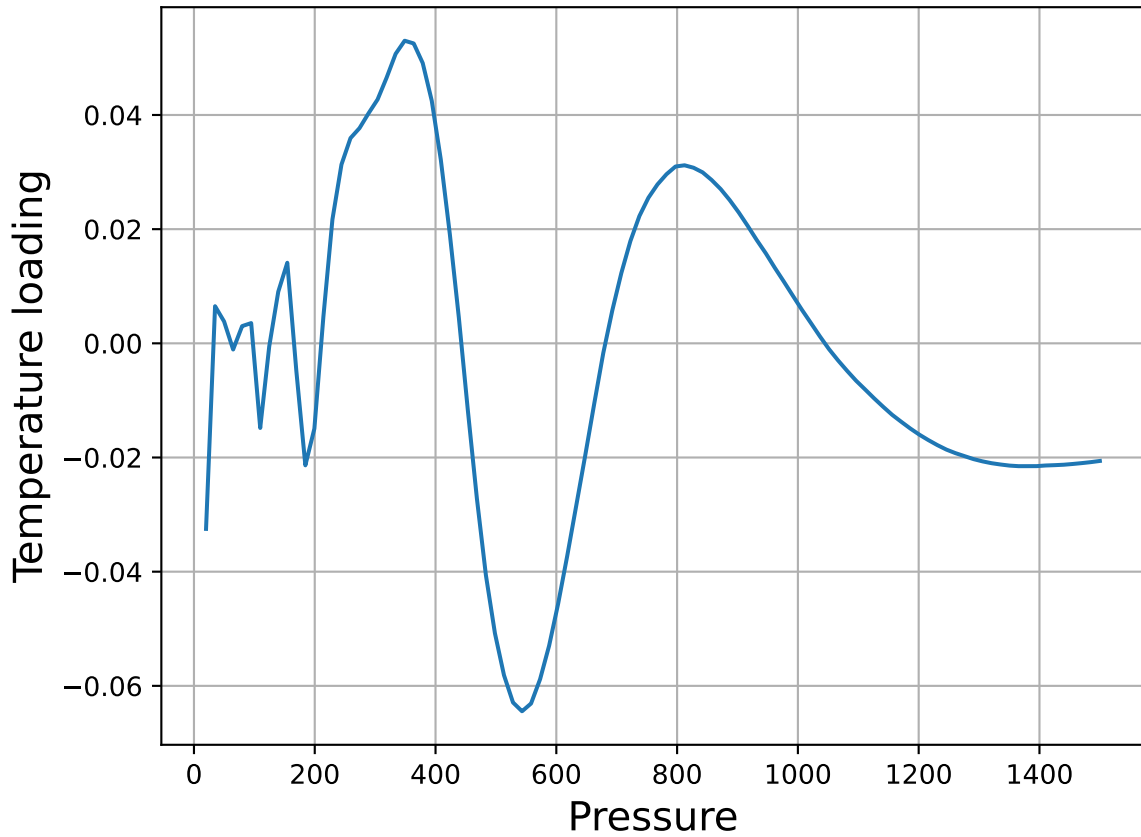
CCA/PCA using 10 principal components,  $r=0.95$



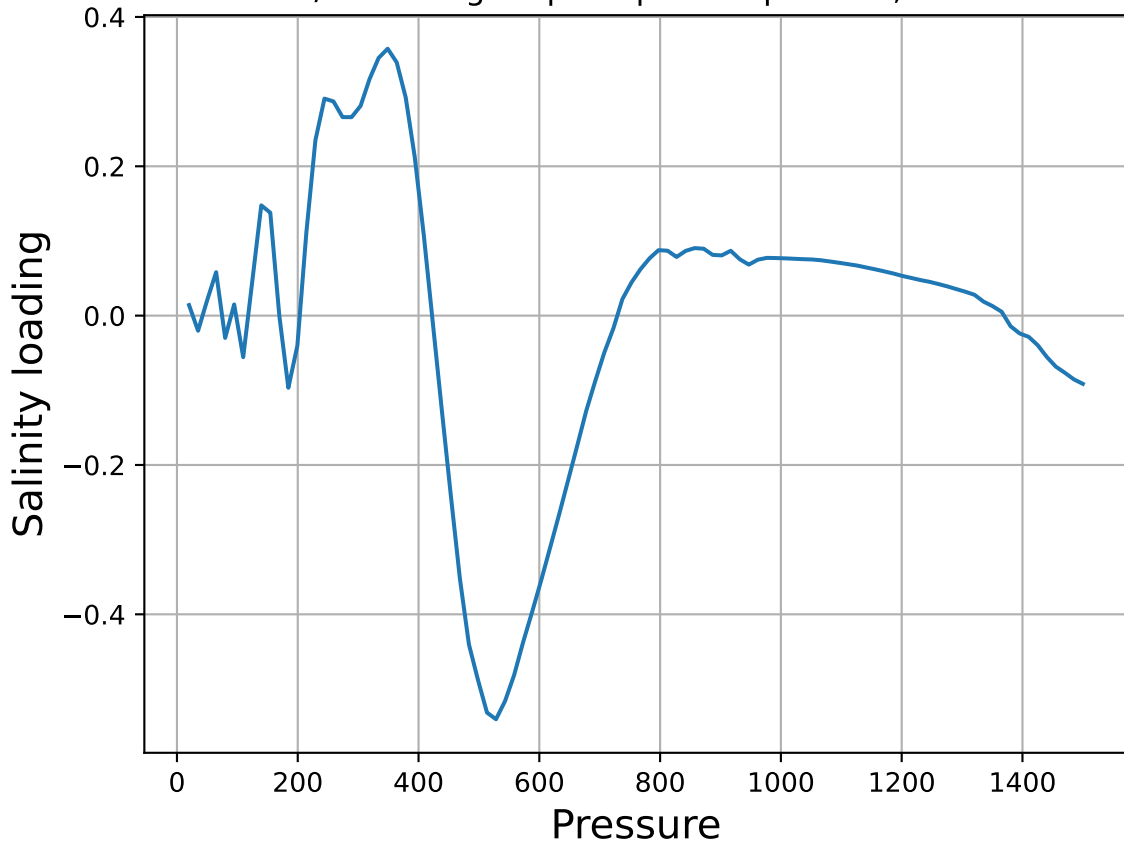
CCA/PCA using 10 principal components,  $r=0.95$



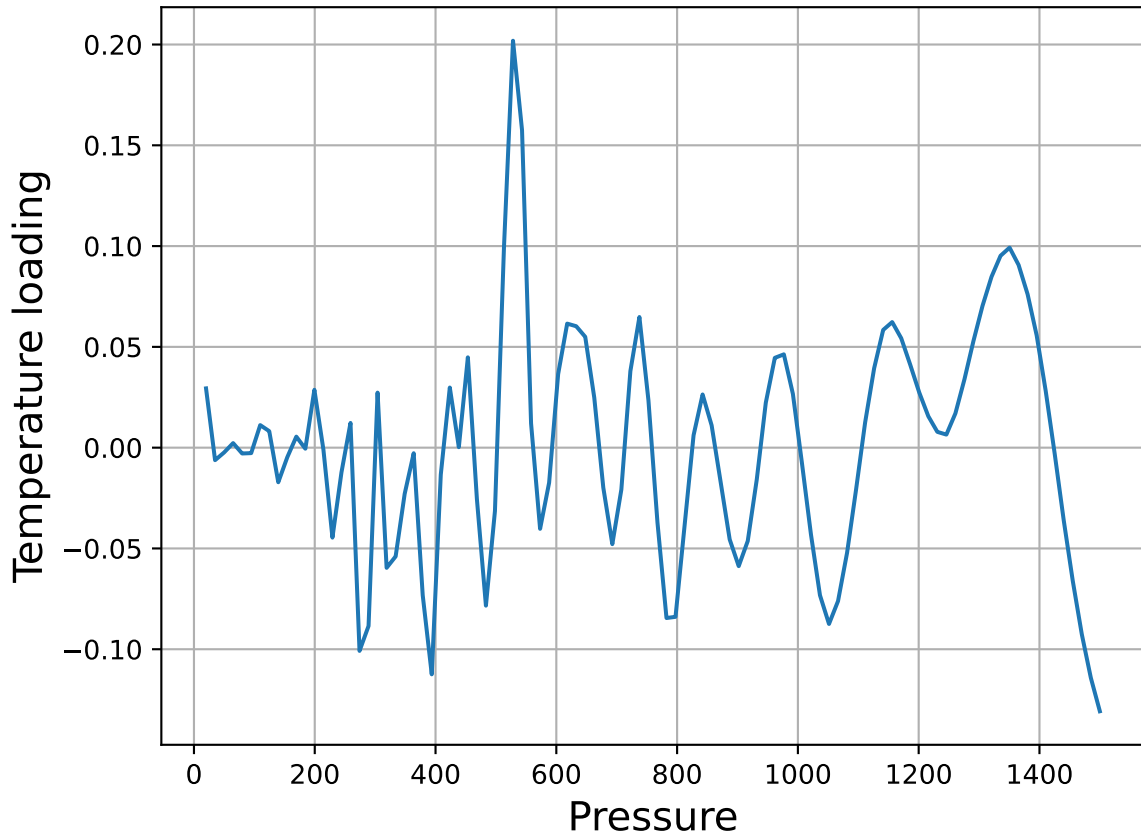
CCA/PCA using 20 principal components,  $r=0.95$



CCA/PCA using 20 principal components,  $r=0.95$



CCA/PCA using 50 principal components,  $r=0.95$





CCA/PCA using 50 principal components,  $r=0.95$

