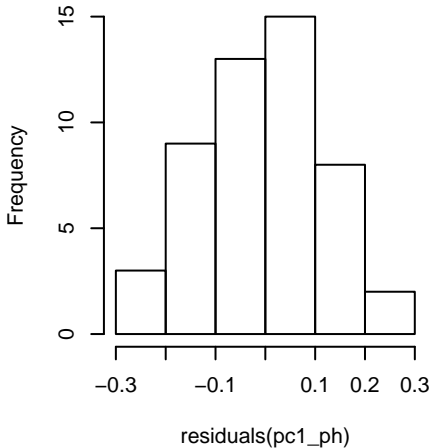
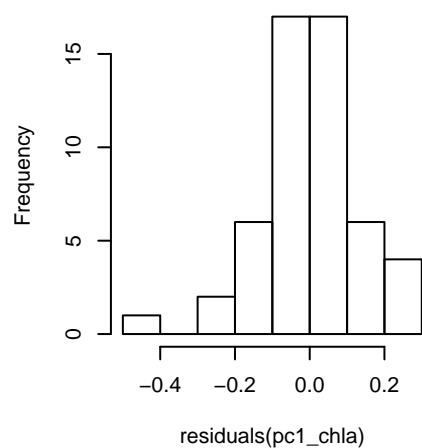


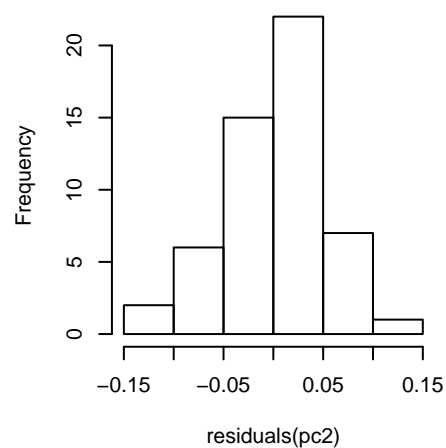
**Histogram of residuals(pc1\_ph)**



**Histogram of residuals(pc1\_chla)**



**Histogram of residuals(pc2)**



**Histogram of residuals(pc3)**

