**Dissolved Oxygen** Solar Zenith Solar Azimuth Solar Elevation Heading Reflectance at 742.86 nm Roll Viewing Angle Heading - Solar Azimuth Pitch Reflectance at 588.6 nm Plant Senescence Reflectance Index Reflectance at 527.31 nm Carotenoid Reflectance Index Reflectance at 474.22 nm Reflectance at 593.94 nm Carotenoid Reflectance Index 2 Reflectance at 599.28 nm Reflectance at 717.27 nm Water Band Index -Reflectance at 711.89 nm Reflectance at 459.65 nm Reflectance at 591.27 nm Reflectance at 446.41 nm Vogelmann Red Edge Index 3 Reflectance at 585.93 nm 10<sup>-2</sup> 10-4 10-3 10-1 100 Normalized Feature Importance