

Fig. 1: Angle of wind field and percentage of 30 min observations for different wind direction classes for the Bariri flux tower.

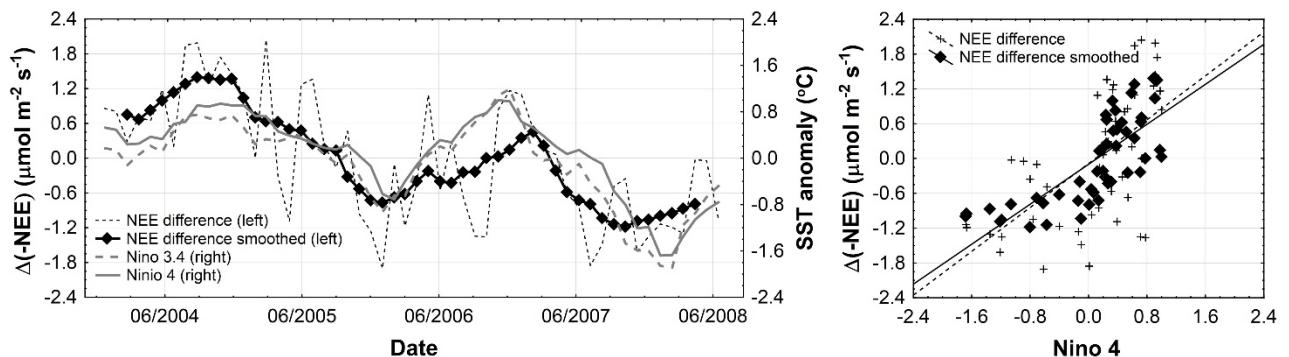


Fig. 2: Monthly averages of midday NEE (10:00-14:00) and Nino 3.4 and Nino 4 showing a strong relationship ($R^2 = 0.59$).