



(Individual data)

Number of data: 189

Mean and standard deviation
of difference between GOSAT

SIF and OCO-2 SIF: -0.05 and $0.85 \text{ mW m}^{-2} \text{ nm}^{-1} \text{ sr}^{-1}$

(Binned data)

Correlation coefficient: 0.96

Slope and intercept of linear regression: 0.86 and -0.19

● Deciduous/evergreen broadleaf/needleleaf

● Shrub, savanna, grassland ● Cropland

● Vegetation mosaic, barren ● Urban

● Mean and standard error of SIF for binned data