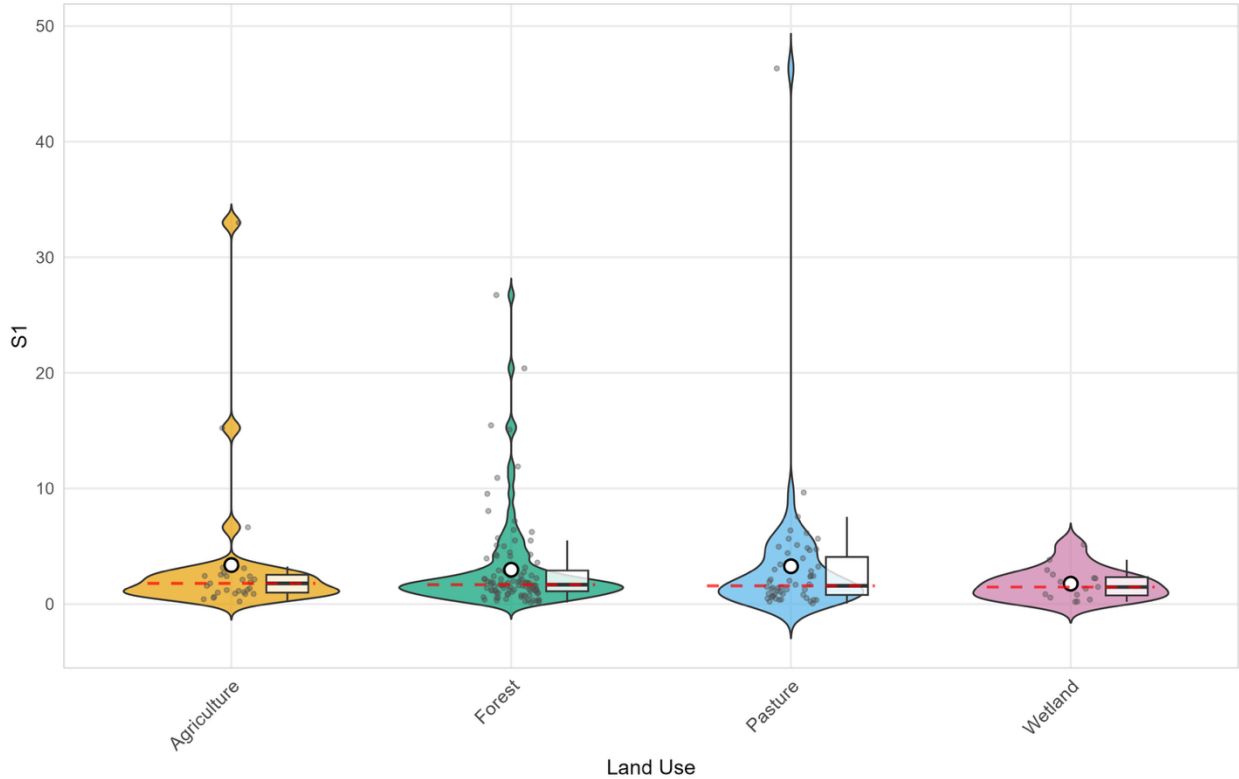


**SUPPLEMENTARY MATERIAL**

**Distribution of S<sub>1</sub> by Land Use**

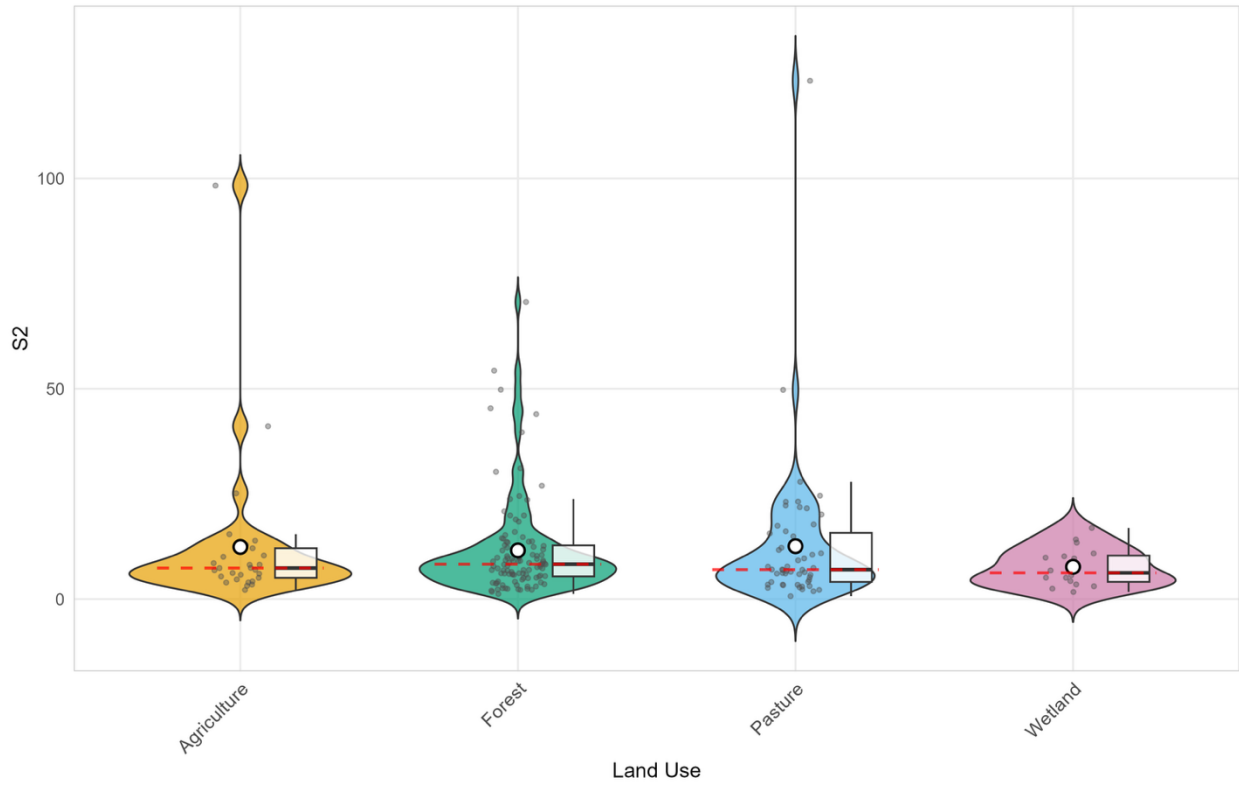
Violin + Boxplot + Jitter points  
Red line = Median, White point = Mean



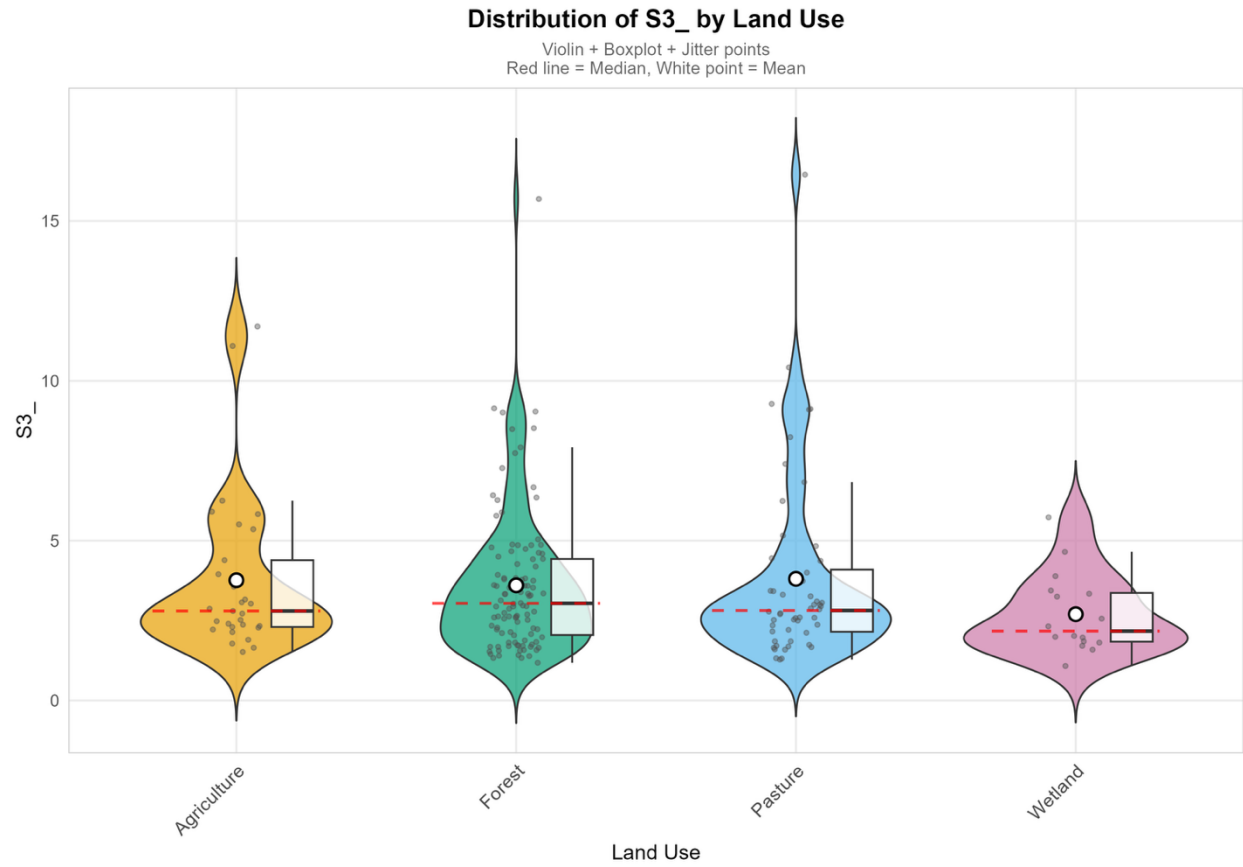
**Figure S1.** Violin plot of S<sub>1</sub> distribution by land use

### Distribution of S<sub>2</sub> by Land Use

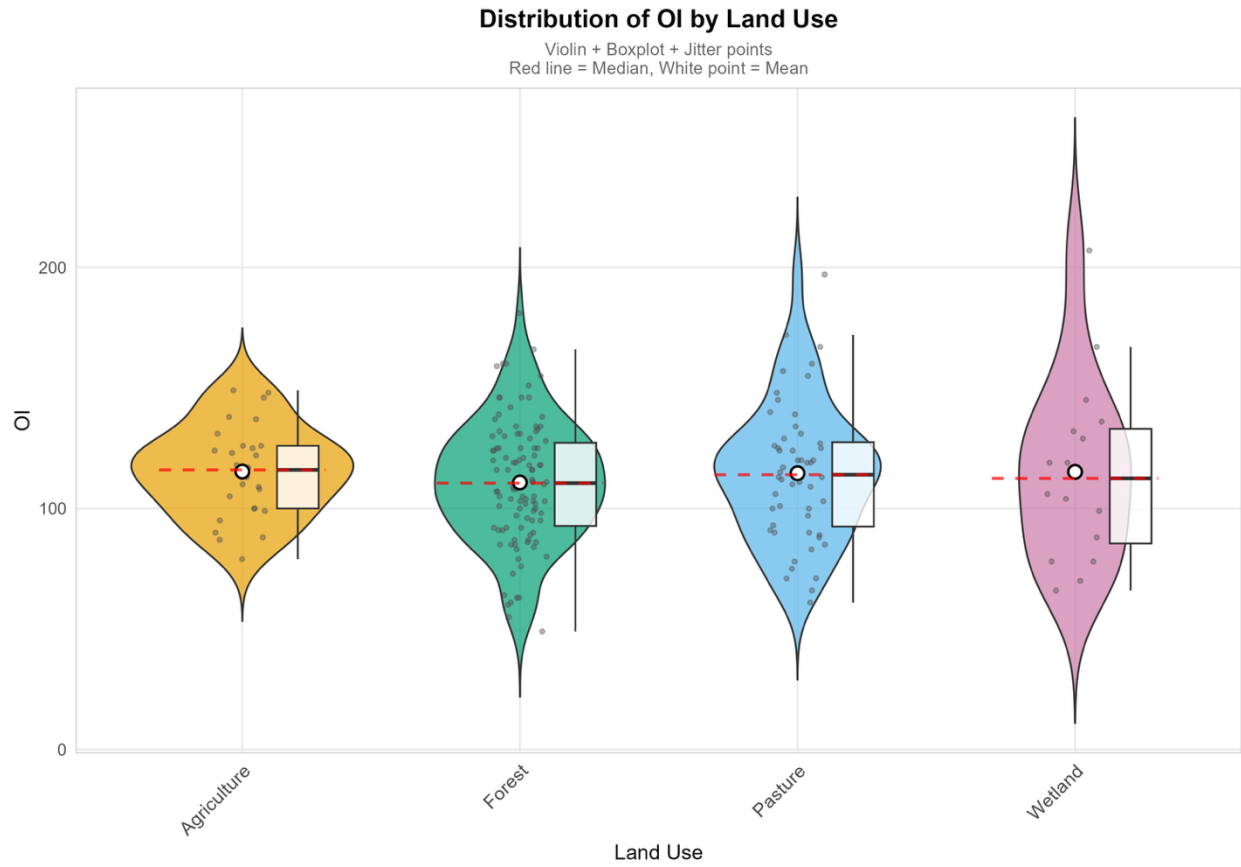
Violin + Boxplot + Jitter points  
Red line = Median, White point = Mean



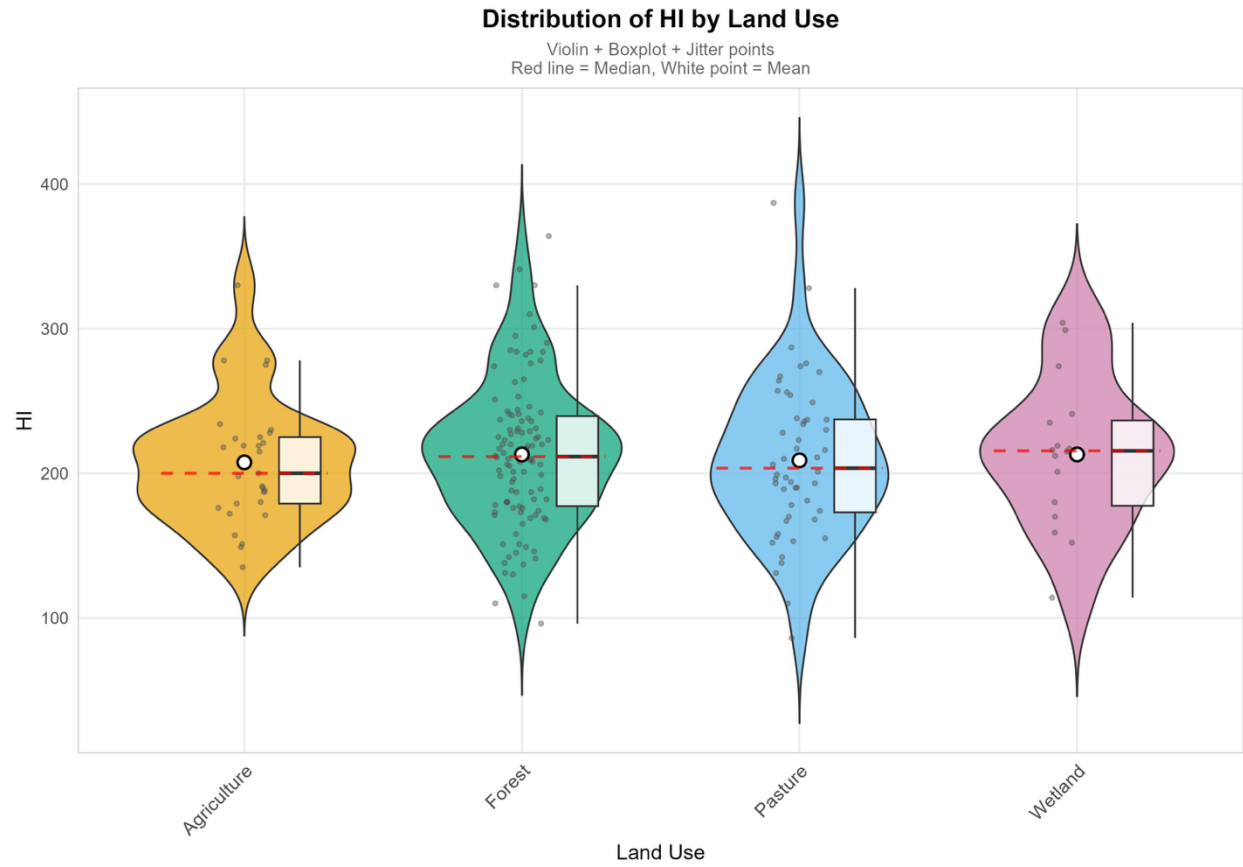
**Figure S2.** Violin plot of S<sub>2</sub> distribution by land use



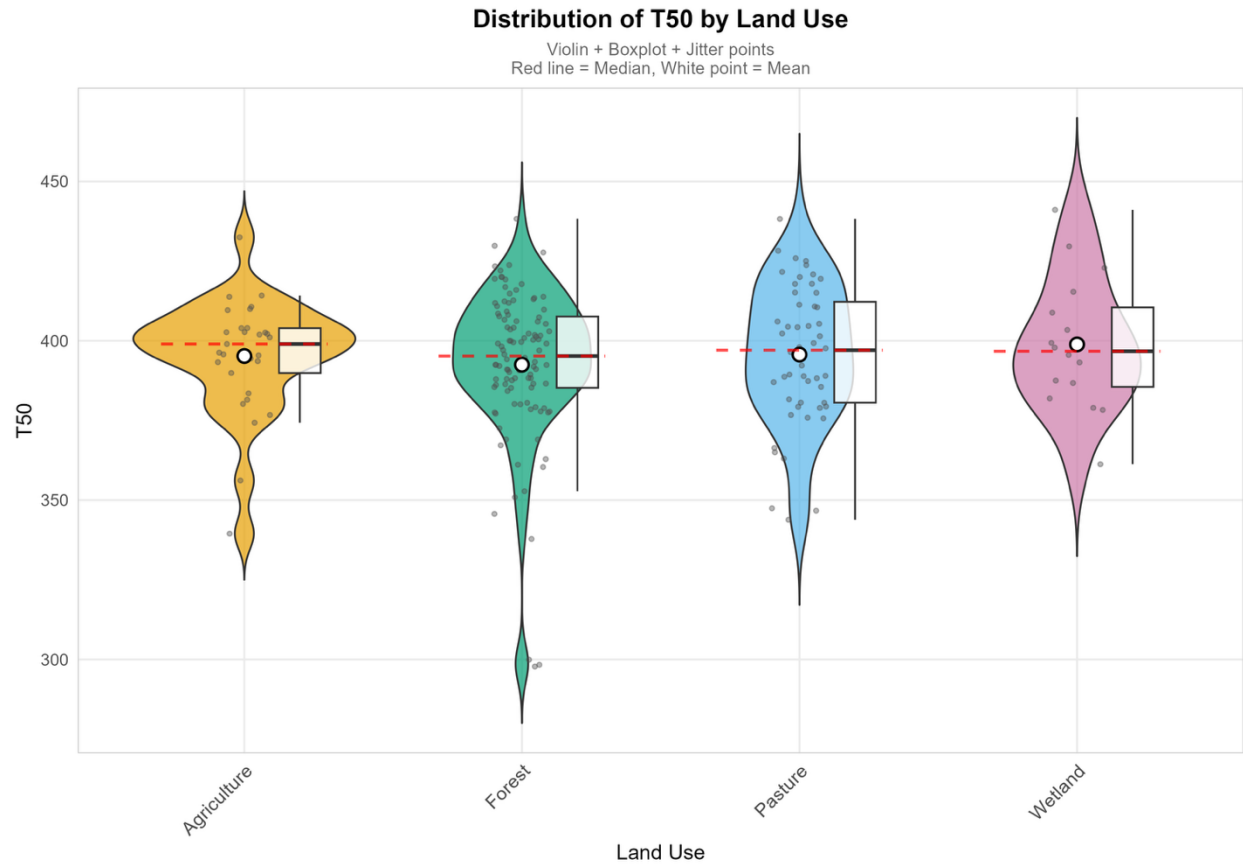
**Figure S3.** Violin plot of S<sub>3</sub> distribution by land use



**Figure S4.** Violin plot of OI distribution by land use



**Figure S5.** Violin plot of HI distribution by land use



**Figure S6.** Violin plot of T<sub>50</sub> distribution by land use