



Supplementary Figure 3. Effect of interaction between r_{area} and r_{yield} on *yield gap*. The 95% confidence intervals (CIs) of the partial regression coefficient are shown. The asterisk is used to represent the significance of the regression coefficient. (***) $p < 0.001$, (**) $0.001 < p < 0.01$, (*) $0.01 < p < 0.05$).