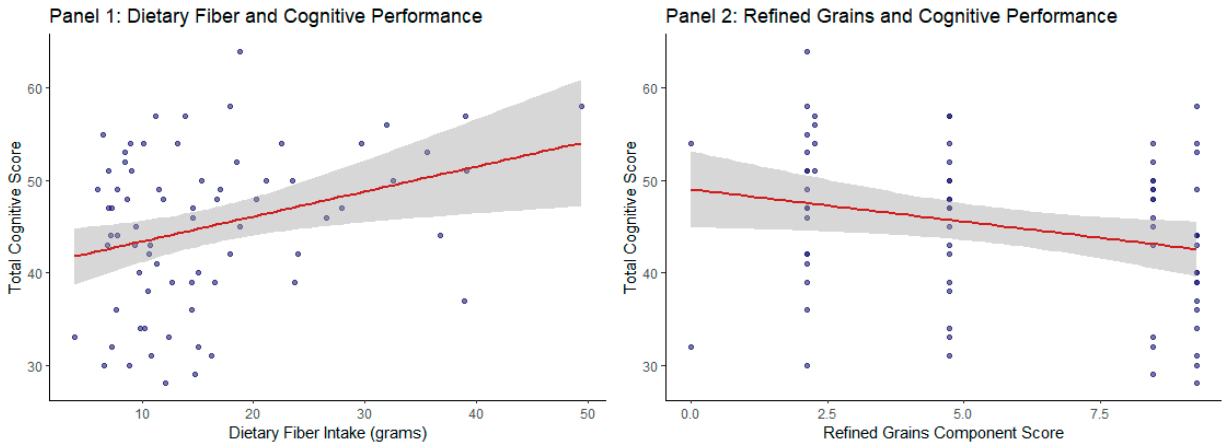


Figure S1. Associations of dietary fiber and refined grains with cognitive performance. **Panel 1** illustrates the positive linear association between dietary fiber intake and total cognitive score (p=0.007). **Panel 2** illustrates the negative linear association between the refined grains component score and total cognitive score (p=0.011). In both panels, each point represents an individual participant. The solid red line indicates the line of best fit from a linear regression model, and the shaded area represents the 95% confidence interval.