



Figure 3: The relative rate of change in CO_2 (a), CO (b), BC (c), and MCE (d) versus the time aligned relative rate of change in GOES FRP. Colors are used to distinguish landcover types with light green representing a mixture of grass/shrubland and forest/woodland, dark green: forests / woodlands, and grey: grass/shrubland. Dotted black lines show zero change for the x and y-axis as a reference.