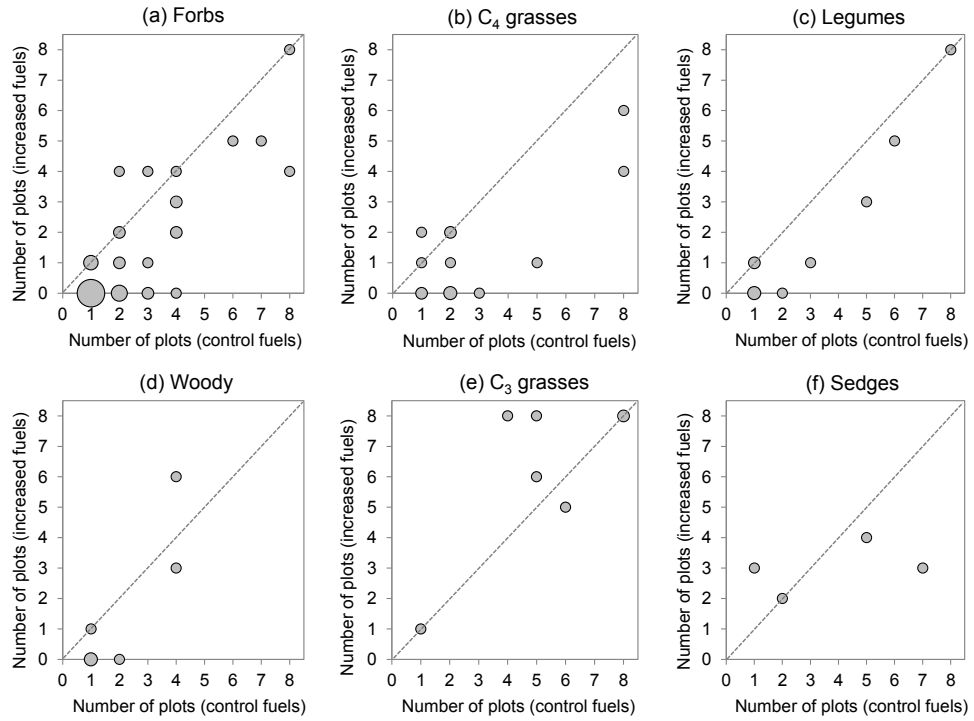


23

24 **Figure S1.** Bivariate regressions of the relationships between soil heating at 3 different depths  
 25 and fire temperature or duration at the soil surface on log-log scales. We incorporated these  
 26 relationships into structural equation models. Black lines are best-fit lines; gray areas encasing  
 27 lines are 1SE envelopes.

28



29

30 **Figure S2** Comparison of frequency across quadrats of species found in increased-fuels

31 compared to control-fuels during the growing season after burning.