

Supplementary material

Climatic influences on interannual variability in regional burn severity across western US forests

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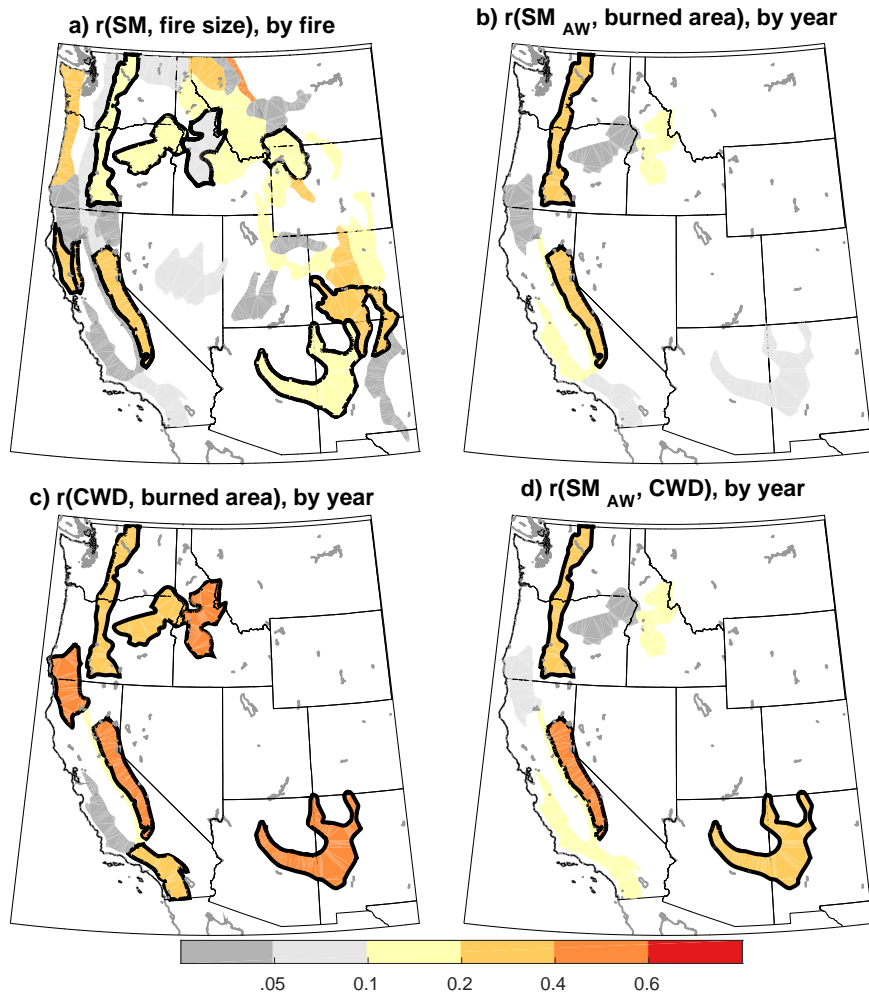


Fig. S1. Kendall rank correlation coefficient (r) for eco-sections across western US forests 1984–2014 where (a) shows the relationship between fire size to severity metric (SM) for individual fires; (b) shows the interannual relationships between area weighted SM and annual burned area by ecoprovince; (c) shows the interannual relationships between climatic water deficit (CWD) and annual burned area; (d) shows the interannual relationship between CWD and area weighted SM. Interannual relationships for panels (b–d) were limited to ecosections with at least three large fires in a majority of years. Statistically significant correlations are denoted by the black border across each ecosection.