

Table S1. Correlations between the number of FWI<sub>95</sub> days in SON and SON area burned during 1984-2018.

	Log(burned area), all		Log(burned area), forest		Log(burned area), non-forest	
	Raw	Detrended	Raw	Detrended	Raw	Detrended
Pearson						
FWI <sub>95</sub> , fall <sup>#</sup>	0.36	0.23	0.43	0.32	0.07	0.05
FWI <sub>95</sub> , all*	0.35	0.25	0.45	0.35	0.07	0.05
Spearman						
FWI <sub>95</sub> , fall <sup>#</sup>	0.38	0.23	0.48	0.35	0.07	0.05
FWI <sub>95</sub> , all*	0.37	0.25	0.49	0.38	0.07	0.05

\* “all” = FWI<sub>95</sub> threshold value is calculated using all calendar days

# “fall” = FWI<sub>95</sub> threshold value is calculated using only SON days