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Supplement of

Changing patterns of fire occurrence in proximity to forest edges, roads and rivers between NW Amazonian countries

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Supplement 1. Table S1. Results of the Kolmogorov-Smirnov tests between the observed and the null model for distances of fire occurrences to roads and rivers in each country.

Country	Accessibility	D-statistics	p-value
Brazil	rivers	0.633	< 0.01
Brazil	roads	0.706	< 0.01
Colombia	rivers	0.620	< 0.01
Colombia	roads	0.644	< 0.01
Ecuador	rivers	0.706	< 0.01
Ecuador	roads	0.768	< 0.01
Peru	rivers	0.651	< 0.01
Peru	roads	0.713	< 0.01
Venezuela	rivers	0.702	< 0.01

Supplement 2. Pairwise distances between CFD curves for countries in Figures 4.

Table S2: Distances between CFD curves in Fig. 4A.

	Brazil	Colombia	Ecuador	Peru
Colombia	0.01			
Ecuador	0.39	0.38		
Peru	0.11	0.10	0.29	
Venezuela	0.21	0.20	0.20	0.10

Table S3: Distances between CFD curves in Fig. 4B.

	Brazil	Colombia	Ecuador
Colombia	0.29		
Ecuador	0.20	0.30	
Peru	0.09	0.23	0.15

Table S4: Distances between CFD curves in Fig. 4C.

	Brazil	Colombia	Ecuador	Peru
Colombia	0.03			
Ecuador	0.08	0.06		
Peru	0.03	0.01	0.05	
Venezuela	0.03	0.01	0.07	0.02

Table S5: Distances between CFD curves in Fig. 4D.

	Brazil	Colombia	Ecuador
Colombia	0.15		
Ecuador	0.48	0.40	
Peru	0.32	0.24	0.21

Supplement 3. Table S6. Results of the Kolmogorov-Smirnov tests between the observed and the null model for distances of fire occurrence to forest edge (outside or inside the forest) in each country.

Country	Forest edge	D-statistics	p-value
Brazil	outside the forest	0.969	< 0.01
Brazil	inside the forest	0.801	< 0.01
Colombia	outside the forest	0.938	< 0.01
Colombia	inside the forest	0.768	< 0.01
Ecuador	outside the forest	0.978	< 0.01
Ecuador	inside the forest	0.705	< 0.01
Peru	outside the forest	0.940	< 0.01
Peru	inside the forest	0.687	< 0.01
Venezuela	outside the forest	0.927	< 0.01
Venezuela	inside the forest	0.737	< 0.01