

*Supplementary Information***Global Trends in Seasonality of Normalized Difference Vegetation Index (NDVI), 1982–2011.
Remote Sens. 2013, 5, 4799–4818****J. Ronald Eastman^{1,2,*†}, Florencia Sangermano^{1,2,†}, Elia A. Machado^{3,†}, John Rogan²
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This supplemental material supports the main manuscript with figures (Figures S1 and S2).

Figure S1. Histogram of the area of the 226 significant ($p < 0.01$ in the CMK test) classes. The Y axis shows the area of each class in km^2 . The captions for each class in the X axis (and label) indicate the significance of the five shape parameters. Significant positive trends are marked with a “+” sign, significant negative trends with a “-” sign, and insignificant trends with a 0. Reading from the bottom up, the symbols indicate the significance of trends in Amplitude 0, Amplitude 1, Phase 1, Amplitude 2 and Phase 2. Thus the left-most bar (Class 1) has a significant positive trend in Amplitude 0 and no significant trend in the other four parameters.

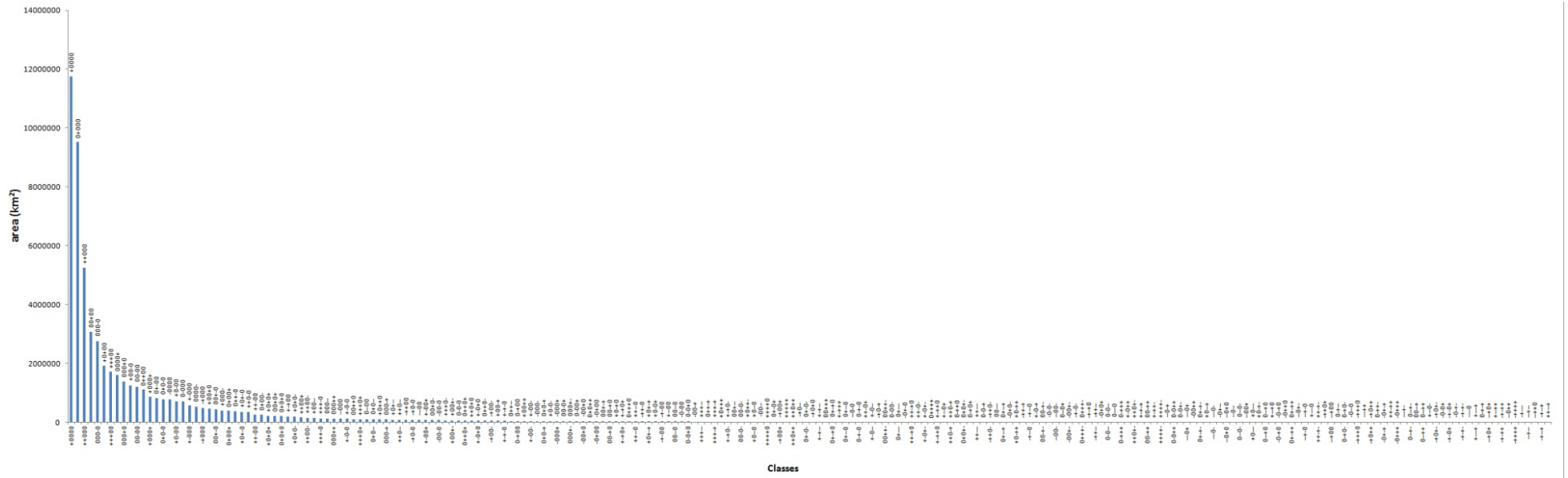


Figure S2. Spatial distribution of positive (green), not significant (dark gray), and negative (red) trends in mean annual NDVI (Amplitude 0). Areas with NDVI values < 0.15 were masked out (light gray).

