

Erratum

On page 38, Table 4.1 is supposed to display the squared Pearson's linear correlation coefficients (r^2) between various smoothed tropical cyclone time series. Inadvertently, however, a duplicate of Table A.3, which contains the same statistics for the unsmoothed time series, was inserted in its place. The correct version of Table 4.1 that was intended to be on page 38 is displayed below with its caption from the text.

Squared Pearson Linear Correlation Coefficients (r^2)		Basin-Wide Counts			Total Landfalls		United States Landfalls		
		TC	H	MH	H	MH	TC	H	MH
Basin-Wide Counts	TC	1.00	0.70	0.39	0.22	0.06	0.34	0.13	0.07
	H	0.70	1.00	0.47	0.22	0.07	0.27	0.17	0.07
	MH	0.39	0.47	1.00	0.28	0.18	0.21	0.19	0.14
Total Landfalls	H	0.22	0.22	0.28	1.00	0.55	0.37	0.76	0.46
	MH	0.06	0.07	0.18	0.55	1.00	0.32	0.42	0.79
United States Landfalls	TC	0.34	0.27	0.21	0.37	0.32	1.00	0.48	0.43
	H	0.13	0.17	0.19	0.76	0.42	0.48	1.00	0.55
	MH	0.07	0.07	0.14	0.46	0.79	0.43	0.55	1.00

Table 4.1 Squared Pearson's Linear Correlation Coefficients (r^2) between various smoothed tropical cyclone counts (all correlations are positive). The two different time series of counts used in each calculation are listed in the top row and leftmost column, where "TC" stands for tropical cyclone, "H" stands for hurricane, and "MH" stands for major hurricane. Based on the estimated statistical degrees of freedom in the smoothed series ($N=29$), all correlations are statistically significant at the one-sided $p=0.10$ level. r^2 values greater than 0.09 are significant at the $p=0.05$ level, and those greater than 0.16 are significant at the $p=0.01$ level. A similar plot for the unsmoothed annual counts is located in the appendix.