



Table S1. The name, visiting period, total rainfall, and maximal wind speed of the typhoons that had swept through Taiwan during the period of 2004~2009. The two typhoons (2004 KOMPASU and 2008 NURI) that had almost no precipitation were not included in our analysis.

Year	Name	Period	Total Rainfall@ mm	Max wind speed M s ⁻¹
2004	CONSON	06/07~06/09	40	33
	MINDULLE	06/28~07/03	291	45
	KOMPASU	07/14~07/15	2	20
	RANANIM	08/10~08/13	205	40
	AERE	08/23~08/26	541	38
	HAIMA	09/11~09/13	465	18
	MEARI	09/26~09/27	213	40
2005	HAITANG	07/16~07/20	488	55
	MATSA	08/03~08/06	410	40
	SANVU	08/11~08/13	71	25
	TALIM	08/30~09/01	377	53
	KHANUN	09/09~09/11	129	43
	DAMREY	09/21~09/23	394	25
2006	EWINIAR	07/07~07/09	28	51
	BILIS	07/12~07/15	188	25
	KAEMI	07/23~07/26	57	38
	SAOMAI	08/09~08/10	146	48
	BOPHA	08/07~08/09	152	25
	SHANSHAN	09/14~09/16	161	48
2007	PABUK	08/06~08/08	182	28
	WUTIP	08/08~08/09	94	18
	SEPAT	08/16~08/19	347	53
	WIPHA	09/17~09/19	298.2	48
2008	KALMAEGI	07/16~07/18	75	33
	FUNG-WONG	07/26~07/29	263	43
	NURI	08/19~08/21	0	40
	SINLAKU	09/11~09/16	782	51
	HAGUPIT	09/21~09/23	19	45
	JANGMI	09/26~09/29	457.4	53
2009	LINFA	06/19~06/22	22	28
	MOLAVE	07/16~07/18	35	30
	MORAKOT	08/05~08/10	344	40

@, accumulated precipitation during the typhoon period.