

Supplementary Material
**Statistical-Dynamical Seasonal Forecast of Western North Pacific and East
Asia Landfalling Tropical Cyclones using the GFDL
FLOR Coupled Climate Model**

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Table S1 Summary of the forecasts for the upcoming 2016 WNP tropical cyclone season (SEA landfall) initialized in June 2016.

SEA	Mean Count	P(count>7)	P(count>12)	P(count≤4)
Climatology(1980-2015)	6.82	0.37	0.02	0.19
Hybrid model (2016)	4.65	0.10	0.001	0.50

Table S2 Summary of the forecasts for the upcoming 2016 WNP tropical cyclone season (MEA landfall) initialized in June 2016.

MEA	Mean Count	P(count>4)	P(count>6)	P(count≤2)
Climatology(1980-2015)	3.45	0.27	0.06	0.33
Hybrid model (2016)	1.33	0.01	0.001	0.85

Table S3 Summary of the forecasts for the upcoming 2016 WNP tropical cyclone season (NEA landfall) initialized in June 2016.

NEA	Mean Count	P(count>5)	P(count>10)	P(count≤3)
Climatology(1980-2015)	4.42	0.283	0.01	0.36
Hybrid model (2016)	6.84	0.68	0.09	0.09

Table S4 Summary of the forecasts for the upcoming 2016 WNP tropical cyclone season (EEA landfall) initialized in June 2016.

EEA	Mean Count	P(count>13)	P(count>18)	P(count≤7)
Climatology(1980-2015)	12.9	0.42	0.07	0.06
Hybrid model (2016)	12.6	0.38	0.06	0.07