

Modifying Effect of Wind Speed on the Temperature-humidity Interaction Impacting Hand, Foot, and Mouth Disease as Assessed by Years Lived with Disability in Western China

Supplementary Materials

Text S1. Basic information on the YLD of HFMD and meteorological factors of interest	2
Text S2. YLD of HFMD attributed to the joint effects of different thresholds of mean temperature, relative humidity, and wind speed	3
Figure S1. Spatial distribution of meteorological stations and counties in Guizhou Province, China.....	4
Figure S2. Basic information on the YLD of HFMD and meteorological factors of interest.....	5
Figure S3. Daily distribution of high-risk meteorological conditions	6
Table S1. YLD of HFMD attributed to the joint effects of different thresholds of mean temperature, relative humidity, and wind speed (person-years)	7
Table S2. Sensitivity analysis of the estimate of relative risk by changing the degrees of freedom for variables or excluding certain covariates (95% <i>CI</i>).....	8
Table S3. Sensitivity analysis of the estimate of RERI, AP, and S by changing the degrees of freedom for variables or excluding certain covariates (95% <i>CI</i>)	9
Table S4. Sensitivity analysis of the estimate of relative risk by excluding a particular county (95% <i>CI</i>).....	10
Table S5. Sensitivity analysis of the estimate of RERI, AP, and S by excluding a particular county (95% <i>CI</i>)	33

Text S1. Basic information on the YLD of HFMD and meteorological factors of interest.

From January 2012 to December 2019, there were 524,100 cases of HFMD in Guizhou Province, with a total YLD of 403.3 person-years. Spearman correlation analysis revealed an exceptionally strong positive relationship between daily case numbers and daily YLD measurements ($\rho = 0.996$, $P < 0.001$). The distribution of YLD associated with HFMD demonstrated a seasonal clustering pattern, with peaks occurring during the summer and winter months. The mean temperature ranges from -2.2°C to 28.6°C, the relative humidity from 51.0% to 99.0%, and the wind speed from 0.7 m/s to 4.0 m/s. (Supplementary Figure S2)

Text S2. YLD of HFMD attributed to the joint effects of different thresholds of mean temperature, relative humidity, and wind speed.

For the mean temperature and relative humidity, the individual effects of high-risk relative humidity and high-risk mean temperature resulted in 29.26 (95% *CI*: -16.73 to 70.22) person-years and 95.13 (95% *CI*: 58.88 to 127.57) person-years attributable YLD of HFMD, respectively, while the joint effect of these two factors resulted in 232.15 (95% *CI*: 213.65 to 248.85) person-years attributable YLD of HFMD. For the mean temperature, relative humidity, and wind speed, a new high-risk group was defined as a combination of high-risk mean temperature and relative humidity. The individual effects of high-risk wind speed and high-risk group resulted in 104.73 (95% *CI*: 59.70 to 143.85) person-years and 224.81 (95% *CI*: 210.00 to 238.48) person-years attributable YLD of HFMD, respectively, while the joint effect of these two factors resulted in 275.02 (95% *CI*: 252.16 to 294.43) person-years attributable YLD of HFMD. (Supplementary Table S1)



Figure S1. Spatial distribution of meteorological stations and counties in Guizhou Province, China.

Notes: Blue squares represent national meteorological stations in Guizhou Province. Counties marked with the same number utilized data from the same station.

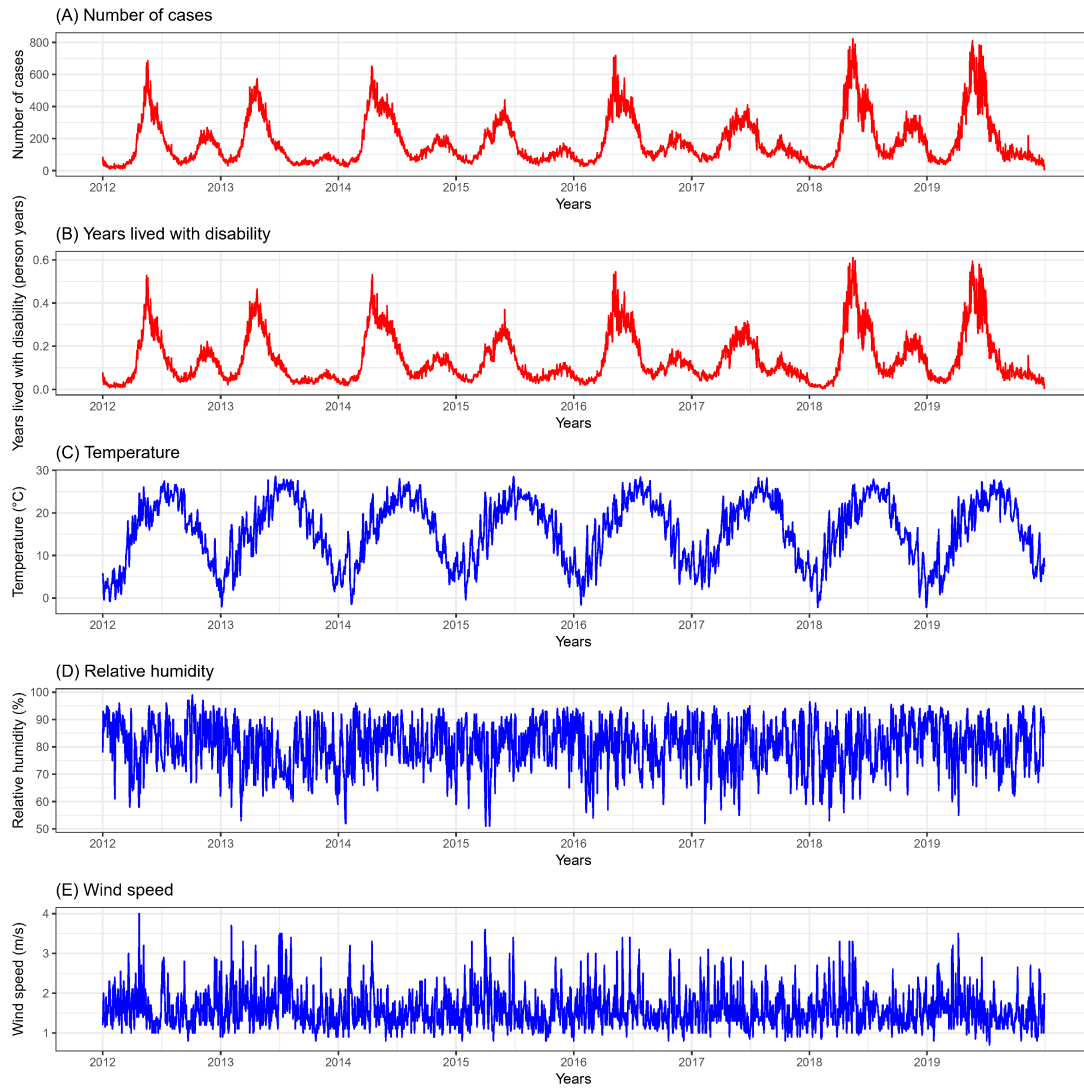


Figure S2. Basic information on the YLD of HFMD and meteorological factors of interest.

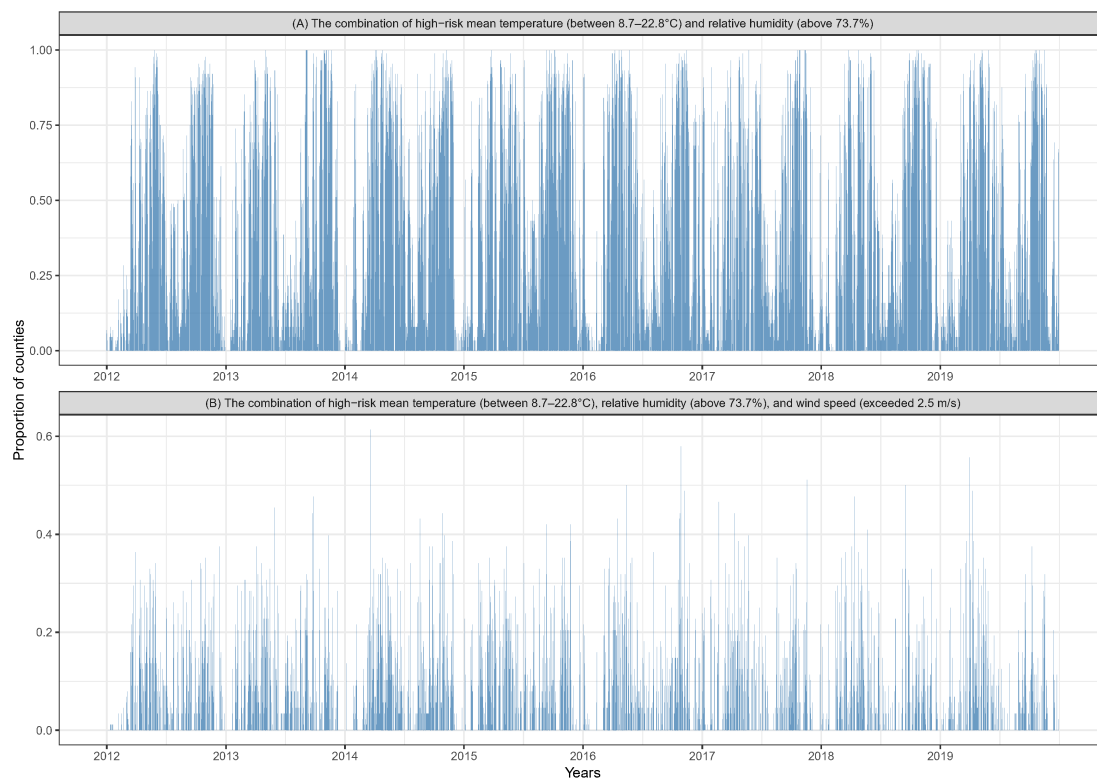


Figure S3. Daily distribution of high-risk meteorological conditions.

Notes: Pattern (A) exhibited a clear seasonal pattern, predominantly occurring in the spring and autumn. Pattern (B) occurred sporadically with a distinct seasonal tendency and constituted a recurrent high-risk meteorological condition, affecting up to 61.4% of counties on peak days.

Table S1. YLD of HFMD attributed to the joint effects of different thresholds of mean temperature, relative humidity, and wind speed (person-years).

Model 1		Model 2	
Variables	Attributable YLD of HFMD (95% CI)	Variables	Attributable YLD of HFMD (95% CI)
Low-risk mean temperature and High-risk relative humidity	29.26 (-16.73, 70.22)	Low-risk group and High-risk wind speed	104.73 (59.70, 143.85)
High-risk mean temperature and Low-risk relative humidity	95.13 (58.88, 127.57)	High-risk group and Low-risk wind speed	224.81 (210.00, 238.48)
High-risk mean temperature and relative humidity	232.15 (213.65, 248.85)	High-risk group and High-risk wind speed	275.02 (252.16, 294.43)

Notes: Model 1 represents the joint effects of different thresholds of mean temperatures, relative humidity, and wind speed on YLD of HFMD. Model 2 represents the joint effects of different thresholds of mean temperatures, relative humidity, and wind speed on YLD of HFMD.

Table S2. Sensitivity analysis of the estimate of relative risk by changing the degrees of freedom for variables or excluding certain covariates (95% *CI*).

Variables	<i>df</i> = 3	<i>df</i> = 4	<i>df</i> = 5	<i>df</i> = 6	GDP	DPI
T and R						
Reference	1.000 (1.000, 1.000)	1.000 (1.000, 1.000)	1.000 (1.000, 1.000)	1.000 (1.000, 1.000)	1.000 (1.000, 1.000)	1.000 (1.000, 1.000)
T = 0, R = 1	1.075 (0.958, 1.206)	1.078 (0.960, 1.211)	1.078 (0.961, 1.209)	1.077 (0.961, 1.208)	1.078 (0.960, 1.211)	1.078 (0.960, 1.211)
T = 1, R = 0	1.303 (1.166, 1.456)	1.309 (1.171, 1.462)	1.311 (1.174, 1.464)	1.310 (1.173, 1.464)	1.309 (1.171, 1.462)	1.309 (1.171, 1.462)
T = 1, R = 1	2.347 (2.118, 2.601)	2.356 (2.126, 2.610)	2.357 (2.128, 2.611)	2.357 (2.128, 2.611)	2.356 (2.126, 2.610)	2.356 (2.126, 2.610)
T, R, and W						
Reference	1.000 (1.000, 1.000)	1.000 (1.000, 1.000)	1.000 (1.000, 1.000)	1.000 (1.000, 1.000)	1.000 (1.000, 1.000)	1.000 (1.000, 1.000)
T & R = 0, W = 1	1.351 (1.174, 1.555)	1.351 (1.174, 1.554)	1.348 (1.171, 1.552)	1.348 (1.171, 1.552)	1.351 (1.174, 1.554)	1.351 (1.174, 1.554)
T & R = 1, W = 0	2.259 (2.085, 2.446)	2.259 (2.086, 2.446)	2.259 (2.086, 2.446)	2.262 (2.089, 2.449)	2.259 (2.086, 2.446)	2.259 (2.086, 2.446)
T & R = 1, W = 1	3.124 (2.653, 3.679)	3.142 (2.667, 3.702)	3.137 (2.660, 3.699)	3.138 (2.663, 3.697)	3.142 (2.667, 3.702)	3.142 (2.667, 3.702)

Notes: T represents the mean temperature. R represents the relative humidity. T & R represents the combination of mean temperature and relative humidity, where 1 denotes the concurrent high-risk condition (the mean temperature between 8.7–22.8°C and the relative humidity >73.7%) and 0 denotes all other combinations. W represents wind speed, where 1 denotes high-risk (>2.5 m/s) and 0 denotes low-risk. *df* = Degree of freedom. GDP = Average annual gross domestic product. DPI = Disposable personal income.

Table S3. Sensitivity analysis of the estimate of RERI, AP, and S by changing the degrees of freedom for variables or excluding certain covariates (95% CI).

Variables	<i>df</i> = 3	<i>df</i> = 4	<i>df</i> = 5	<i>df</i> = 6	GDP	DPI
T and R						
RERI	0.970 (0.994, 0.939)	0.969 (0.995, 0.937)	0.968 (0.993, 0.938)	0.969 (0.994, 0.939)	0.969 (0.995, 0.937)	0.969 (0.995, 0.937)
AP	0.413 (0.469, 0.361)	0.411 (0.468, 0.359)	0.411 (0.467, 0.359)	0.411 (0.467, 0.360)	0.411 (0.468, 0.359)	0.411 (0.468, 0.359)
S	3.566 (9.024, 2.418)	3.505 (8.590, 2.392)	3.491 (8.358, 2.394)	3.499 (8.437, 2.397)	3.505 (8.590, 2.392)	3.505 (8.590, 2.392)
T, R, and W						
RERI	0.515 (0.394, 0.677)	0.533 (0.408, 0.702)	0.529 (0.402, 0.701)	0.527 (0.403, 0.696)	0.533 (0.408, 0.702)	0.533 (0.408, 0.702)
AP	0.165 (0.149, 0.184)	0.170 (0.153, 0.190)	0.169 (0.151, 0.189)	0.168 (0.151, 0.188)	0.170 (0.153, 0.190)	0.170 (0.153, 0.190)
S	1.320 (1.313, 1.338)	1.331 (1.324, 1.351)	1.329 (1.320, 1.351)	1.328 (1.319, 1.348)	1.331 (1.324, 1.351)	1.331 (1.324, 1.351)

Notes: T represents the mean temperature. R represents the relative humidity. T & R represents the combination of mean temperature and relative humidity, where 1 denotes the concurrent high-risk condition (the mean temperature between 8.7–22.8°C and the relative humidity >73.7%) and 0 denotes all other combinations. W represents wind speed, where 1 denotes high-risk (>2.5 m/s) and 0 denotes low-risk. *df* = Degree of freedom. GDP = Average annual gross domestic product. DPI = Disposable personal income. RERI = Relative excess risk due to interaction. AP = Proportion attributable to interaction. S = Synergy index.

Table S4. Sensitivity analysis of the estimate of relative risk by excluding a particular county (95% *CI*).

County	Variable: T and R	Relative risk (T and R)	Variable: T, R, and W	Relative risk (T, R, and W)
Nan Ming	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Nan Ming	T = 0, R = 1	1.077 (0.958, 1.212)	T & R = 0, W = 1	1.344 (1.164, 1.552)
Nan Ming	T = 1, R = 0	1.311 (1.171, 1.468)	T & R = 1, W = 0	2.256 (2.081, 2.446)
Nan Ming	T = 1, R = 1	2.351 (2.119, 2.609)	T & R = 1, W = 1	3.115 (2.634, 3.684)
Yun Yan	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Yun Yan	T = 0, R = 1	1.080 (0.960, 1.215)	T & R = 0, W = 1	1.341 (1.162, 1.548)
Yun Yan	T = 1, R = 0	1.311 (1.170, 1.468)	T & R = 1, W = 0	2.256 (2.081, 2.446)
Yun Yan	T = 1, R = 1	2.353 (2.120, 2.612)	T & R = 1, W = 1	3.099 (2.626, 3.657)
Hua Xi	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Hua Xi	T = 0, R = 1	1.080 (0.960, 1.215)	T & R = 0, W = 1	1.348 (1.167, 1.556)
Hua Xi	T = 1, R = 0	1.312 (1.172, 1.469)	T & R = 1, W = 0	2.259 (2.084, 2.450)
Hua Xi	T = 1, R = 1	2.354 (2.121, 2.612)	T & R = 1, W = 1	3.103 (2.627, 3.664)
Wu Dang	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Wu Dang	T = 0, R = 1	1.081 (0.961, 1.216)	T & R = 0, W = 1	1.340 (1.161, 1.546)

Wu Dang	T = 1, R = 0	1.312 (1.172, 1.469)	T & R = 1, W = 0	2.257 (2.081, 2.447)
Wu Dang	T = 1, R = 1	2.354 (2.121, 2.612)	T & R = 1, W = 1	3.086 (2.623, 3.629)
Bai Yun	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Bai Yun	T = 0, R = 1	1.078 (0.958, 1.212)	T & R = 0, W = 1	1.344 (1.164, 1.552)
Bai Yun	T = 1, R = 0	1.308 (1.168, 1.464)	T & R = 1, W = 0	2.258 (2.083, 2.447)
Bai Yun	T = 1, R = 1	2.350 (2.118, 2.608)	T & R = 1, W = 1	3.102 (2.627, 3.664)
Guan Shan Hu	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Guan Shan Hu	T = 0, R = 1	1.079 (0.959, 1.214)	T & R = 0, W = 1	1.340 (1.161, 1.546)
Guan Shan Hu	T = 1, R = 0	1.312 (1.172, 1.469)	T & R = 1, W = 0	2.255 (2.080, 2.445)
Guan Shan Hu	T = 1, R = 1	2.355 (2.122, 2.614)	T & R = 1, W = 1	3.110 (2.631, 3.676)
Kai Yang	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Kai Yang	T = 0, R = 1	1.084 (0.964, 1.218)	T & R = 0, W = 1	1.339 (1.161, 1.543)
Kai Yang	T = 1, R = 0	1.311 (1.171, 1.467)	T & R = 1, W = 0	2.240 (2.070, 2.423)
Kai Yang	T = 1, R = 1	2.353 (2.121, 2.611)	T & R = 1, W = 1	3.131 (2.652, 3.696)
Xi Feng	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Xi Feng	T = 0, R = 1	1.079 (0.960, 1.214)	T & R = 0, W = 1	1.348 (1.168, 1.555)

Xi Feng	T = 1, R = 0	1.311 (1.171, 1.467)	T & R = 1, W = 0	2.253 (2.079, 2.441)
Xi Feng	T = 1, R = 1	2.355 (2.123, 2.613)	T & R = 1, W = 1	3.144 (2.661, 3.713)
Xiu Wen	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Xiu Wen	T = 0, R = 1	1.087 (0.967, 1.221)	T & R = 0, W = 1	1.338 (1.160, 1.543)
Xiu Wen	T = 1, R = 0	1.317 (1.177, 1.474)	T & R = 1, W = 0	2.241 (2.070, 2.427)
Xiu Wen	T = 1, R = 1	2.364 (2.131, 2.623)	T & R = 1, W = 1	3.188 (2.713, 3.747)
Qing Zhen	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Qing Zhen	T = 0, R = 1	1.083 (0.963, 1.218)	T & R = 0, W = 1	1.353 (1.172, 1.562)
Qing Zhen	T = 1, R = 0	1.315 (1.175, 1.472)	T & R = 1, W = 0	2.260 (2.085, 2.450)
Qing Zhen	T = 1, R = 1	2.359 (2.126, 2.617)	T & R = 1, W = 1	3.120 (2.637, 3.691)
Zhong Shan	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Zhong Shan	T = 0, R = 1	1.058 (0.947, 1.183)	T & R = 0, W = 1	1.359 (1.178, 1.568)
Zhong Shan	T = 1, R = 0	1.290 (1.156, 1.440)	T & R = 1, W = 0	2.282 (2.110, 2.467)
Zhong Shan	T = 1, R = 1	2.341 (2.112, 2.596)	T & R = 1, W = 1	3.229 (2.747, 3.794)
Liu Zhi	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Liu Zhi	T = 0, R = 1	1.088 (0.969, 1.222)	T & R = 0, W = 1	1.340 (1.162, 1.545)

Liu Zhi	T = 1, R = 0	1.306 (1.167, 1.461)	T & R = 1, W = 0	2.253 (2.079, 2.441)
Liu Zhi	T = 1, R = 1	2.362 (2.130, 2.620)	T & R = 1, W = 1	3.109 (2.632, 3.673)
Shui Cheng	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Shui Cheng	T = 0, R = 1	1.087 (0.968, 1.221)	T & R = 0, W = 1	1.366 (1.186, 1.573)
Shui Cheng	T = 1, R = 0	1.324 (1.187, 1.478)	T & R = 1, W = 0	2.288 (2.120, 2.470)
Shui Cheng	T = 1, R = 1	2.394 (2.169, 2.641)	T & R = 1, W = 1	3.191 (2.706, 3.764)
Pan Zhou	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Pan Zhou	T = 0, R = 1	1.094 (0.977, 1.226)	T & R = 0, W = 1	1.365 (1.184, 1.573)
Pan Zhou	T = 1, R = 0	1.323 (1.185, 1.478)	T & R = 1, W = 0	2.281 (2.109, 2.467)
Pan Zhou	T = 1, R = 1	2.391 (2.164, 2.641)	T & R = 1, W = 1	3.154 (2.667, 3.729)
Hong Hua Gang	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Hong Hua Gang	T = 0, R = 1	1.074 (0.955, 1.208)	T & R = 0, W = 1	1.383 (1.211, 1.580)
Hong Hua Gang	T = 1, R = 0	1.307 (1.167, 1.463)	T & R = 1, W = 0	2.257 (2.082, 2.448)
Hong Hua Gang	T = 1, R = 1	2.344 (2.113, 2.600)	T & R = 1, W = 1	3.131 (2.643, 3.710)
Hui Chuan	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Hui Chuan	T = 0, R = 1	1.077 (0.957, 1.211)	T & R = 0, W = 1	1.360 (1.179, 1.568)

Hui Chuan	T = 1, R = 0	1.306 (1.166, 1.462)	T & R = 1, W = 0	2.256 (2.081, 2.446)
Hui Chuan	T = 1, R = 1	2.350 (2.118, 2.608)	T & R = 1, W = 1	3.157 (2.671, 3.732)
Bo Zhou	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Bo Zhou	T = 0, R = 1	1.087 (0.967, 1.221)	T & R = 0, W = 1	1.339 (1.160, 1.545)
Bo Zhou	T = 1, R = 0	1.321 (1.183, 1.477)	T & R = 1, W = 0	2.244 (2.072, 2.431)
Bo Zhou	T = 1, R = 1	2.364 (2.131, 2.623)	T & R = 1, W = 1	3.170 (2.688, 3.739)
Tong Zi	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Tong Zi	T = 0, R = 1	1.061 (0.948, 1.188)	T & R = 0, W = 1	1.358 (1.178, 1.566)
Tong Zi	T = 1, R = 0	1.297 (1.161, 1.450)	T & R = 1, W = 0	2.256 (2.081, 2.446)
Tong Zi	T = 1, R = 1	2.330 (2.105, 2.580)	T & R = 1, W = 1	3.132 (2.647, 3.706)
Sui Yang	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Sui Yang	T = 0, R = 1	1.078 (0.959, 1.213)	T & R = 0, W = 1	1.343 (1.164, 1.549)
Sui Yang	T = 1, R = 0	1.312 (1.172, 1.468)	T & R = 1, W = 0	2.251 (2.077, 2.440)
Sui Yang	T = 1, R = 1	2.352 (2.119, 2.610)	T & R = 1, W = 1	3.138 (2.654, 3.709)
Zheng An	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Zheng An	T = 0, R = 1	1.070 (0.953, 1.202)	T & R = 0, W = 1	1.362 (1.184, 1.567)

Zheng An	T = 1, R = 0	1.305 (1.166, 1.460)	T & R = 1, W = 0	2.268 (2.092, 2.458)
Zheng An	T = 1, R = 1	2.353 (2.121, 2.611)	T & R = 1, W = 1	3.182 (2.704, 3.744)
Dao Zhen	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Dao Zhen	T = 0, R = 1	1.069 (0.952, 1.201)	T & R = 0, W = 1	1.358 (1.179, 1.564)
Dao Zhen	T = 1, R = 0	1.296 (1.160, 1.449)	T & R = 1, W = 0	2.267 (2.091, 2.457)
Dao Zhen	T = 1, R = 1	2.351 (2.119, 2.608)	T & R = 1, W = 1	3.198 (2.722, 3.757)
Wu Chuan	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Wu Chuan	T = 0, R = 1	1.076 (0.957, 1.210)	T & R = 0, W = 1	1.369 (1.191, 1.573)
Wu Chuan	T = 1, R = 0	1.302 (1.163, 1.456)	T & R = 1, W = 0	2.270 (2.095, 2.460)
Wu Chuan	T = 1, R = 1	2.362 (2.129, 2.621)	T & R = 1, W = 1	3.149 (2.667, 3.719)
Feng Gang	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Feng Gang	T = 0, R = 1	1.075 (0.956, 1.209)	T & R = 0, W = 1	1.344 (1.167, 1.548)
Feng Gang	T = 1, R = 0	1.307 (1.167, 1.462)	T & R = 1, W = 0	2.263 (2.088, 2.454)
Feng Gang	T = 1, R = 1	2.355 (2.123, 2.614)	T & R = 1, W = 1	3.151 (2.668, 3.721)
Mei Tan	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Mei Tan	T = 0, R = 1	1.070 (0.952, 1.202)	T & R = 0, W = 1	1.350 (1.172, 1.555)

Mei Tan	T = 1, R = 0	1.299 (1.162, 1.453)	T & R = 1, W = 0	2.245 (2.072, 2.431)
Mei Tan	T = 1, R = 1	2.334 (2.107, 2.585)	T & R = 1, W = 1	3.180 (2.709, 3.733)
Yu Qing	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Yu Qing	T = 0, R = 1	1.077 (0.957, 1.211)	T & R = 0, W = 1	1.331 (1.159, 1.529)
Yu Qing	T = 1, R = 0	1.308 (1.169, 1.464)	T & R = 1, W = 0	2.247 (2.073, 2.434)
Yu Qing	T = 1, R = 1	2.344 (2.113, 2.599)	T & R = 1, W = 1	3.087 (2.634, 3.617)
Xi Shui	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Xi Shui	T = 0, R = 1	1.081 (0.961, 1.216)	T & R = 0, W = 1	1.354 (1.174, 1.562)
Xi Shui	T = 1, R = 0	1.316 (1.177, 1.473)	T & R = 1, W = 0	2.257 (2.082, 2.447)
Xi Shui	T = 1, R = 1	2.358 (2.125, 2.617)	T & R = 1, W = 1	3.151 (2.667, 3.723)
Chi Shui	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Chi Shui	T = 0, R = 1	1.073 (0.954, 1.206)	T & R = 0, W = 1	1.359 (1.180, 1.566)
Chi Shui	T = 1, R = 0	1.298 (1.161, 1.450)	T & R = 1, W = 0	2.257 (2.082, 2.447)
Chi Shui	T = 1, R = 1	2.346 (2.115, 2.602)	T & R = 1, W = 1	3.166 (2.688, 3.729)
Ren Huai	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Ren Huai	T = 0, R = 1	1.078 (0.960, 1.211)	T & R = 0, W = 1	1.351 (1.174, 1.554)

Ren Huai	T = 1, R = 0	1.309 (1.171, 1.463)	T & R = 1, W = 0	2.259 (2.086, 2.446)
Ren Huai	T = 1, R = 1	2.356 (2.126, 2.610)	T & R = 1, W = 1	3.142 (2.667, 3.702)
Xi Xiu	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Xi Xiu	T = 0, R = 1	1.084 (0.965, 1.219)	T & R = 0, W = 1	1.343 (1.164, 1.550)
Xi Xiu	T = 1, R = 0	1.307 (1.167, 1.462)	T & R = 1, W = 0	2.249 (2.076, 2.437)
Xi Xiu	T = 1, R = 1	2.350 (2.119, 2.607)	T & R = 1, W = 1	3.102 (2.628, 3.662)
Ping Ba	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Ping Ba	T = 0, R = 1	1.086 (0.967, 1.220)	T & R = 0, W = 1	1.345 (1.166, 1.551)
Ping Ba	T = 1, R = 0	1.298 (1.163, 1.450)	T & R = 1, W = 0	2.249 (2.076, 2.436)
Ping Ba	T = 1, R = 1	2.346 (2.116, 2.602)	T & R = 1, W = 1	3.099 (2.628, 3.654)
Pu Ding	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Pu Ding	T = 0, R = 1	1.074 (0.955, 1.206)	T & R = 0, W = 1	1.352 (1.173, 1.558)
Pu Ding	T = 1, R = 0	1.295 (1.160, 1.446)	T & R = 1, W = 0	2.243 (2.072, 2.428)
Pu Ding	T = 1, R = 1	2.330 (2.106, 2.578)	T & R = 1, W = 1	3.126 (2.643, 3.697)
Zhen Ning	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Zhen Ning	T = 0, R = 1	1.081 (0.961, 1.215)	T & R = 0, W = 1	1.346 (1.167, 1.552)

Zhen Ning	T = 1, R = 0	1.307 (1.168, 1.463)	T & R = 1, W = 0	2.258 (2.083, 2.448)
Zhen Ning	T = 1, R = 1	2.362 (2.130, 2.620)	T & R = 1, W = 1	3.163 (2.679, 3.734)
Guan Ling	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Guan Ling	T = 0, R = 1	1.074 (0.956, 1.208)	T & R = 0, W = 1	1.341 (1.164, 1.545)
Guan Ling	T = 1, R = 0	1.298 (1.161, 1.451)	T & R = 1, W = 0	2.257 (2.082, 2.447)
Guan Ling	T = 1, R = 1	2.350 (2.119, 2.606)	T & R = 1, W = 1	3.148 (2.664, 3.719)
Zi Yun	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Zi Yun	T = 0, R = 1	1.081 (0.962, 1.216)	T & R = 0, W = 1	1.342 (1.164, 1.547)
Zi Yun	T = 1, R = 0	1.309 (1.169, 1.464)	T & R = 1, W = 0	2.248 (2.075, 2.435)
Zi Yun	T = 1, R = 1	2.354 (2.122, 2.611)	T & R = 1, W = 1	3.132 (2.651, 3.701)
Qi Xing Guan	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Qi Xing Guan	T = 0, R = 1	1.078 (0.959, 1.212)	T & R = 0, W = 1	1.358 (1.180, 1.563)
Qi Xing Guan	T = 1, R = 0	1.304 (1.166, 1.460)	T & R = 1, W = 0	2.272 (2.097, 2.461)
Qi Xing Guan	T = 1, R = 1	2.364 (2.131, 2.622)	T & R = 1, W = 1	3.126 (2.653, 3.683)
Da Fang	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Da Fang	T = 0, R = 1	1.078 (0.958, 1.212)	T & R = 0, W = 1	1.344 (1.166, 1.550)

Da Fang	T = 1, R = 0	1.299 (1.162, 1.453)	T & R = 1, W = 0	2.266 (2.090, 2.456)
Da Fang	T = 1, R = 1	2.359 (2.127, 2.617)	T & R = 1, W = 1	3.134 (2.658, 3.695)
Qian Xi	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Qian Xi	T = 0, R = 1	1.077 (0.957, 1.211)	T & R = 0, W = 1	1.343 (1.164, 1.549)
Qian Xi	T = 1, R = 0	1.310 (1.170, 1.467)	T & R = 1, W = 0	2.262 (2.086, 2.452)
Qian Xi	T = 1, R = 1	2.359 (2.126, 2.618)	T & R = 1, W = 1	3.173 (2.692, 3.741)
Jin Sha	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Jin Sha	T = 0, R = 1	1.087 (0.968, 1.222)	T & R = 0, W = 1	1.340 (1.162, 1.546)
Jin Sha	T = 1, R = 0	1.314 (1.174, 1.471)	T & R = 1, W = 0	2.253 (2.079, 2.443)
Jin Sha	T = 1, R = 1	2.366 (2.133, 2.625)	T & R = 1, W = 1	3.117 (2.642, 3.677)
Zhi Jin	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Zhi Jin	T = 0, R = 1	1.083 (0.963, 1.218)	T & R = 0, W = 1	1.330 (1.163, 1.520)
Zhi Jin	T = 1, R = 0	1.306 (1.167, 1.461)	T & R = 1, W = 0	2.254 (2.079, 2.444)
Zhi Jin	T = 1, R = 1	2.363 (2.130, 2.622)	T & R = 1, W = 1	3.110 (2.640, 3.664)
Na Yong	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Na Yong	T = 0, R = 1	1.081 (0.961, 1.215)	T & R = 0, W = 1	1.335 (1.160, 1.536)

Na Yong	T = 1, R = 0	1.304 (1.166, 1.459)	T & R = 1, W = 0	2.252 (2.078, 2.441)
Na Yong	T = 1, R = 1	2.355 (2.123, 2.613)	T & R = 1, W = 1	3.115 (2.642, 3.672)
Wei Ning	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Wei Ning	T = 0, R = 1	1.078 (0.960, 1.211)	T & R = 0, W = 1	1.351 (1.174, 1.555)
Wei Ning	T = 1, R = 0	1.308 (1.171, 1.462)	T & R = 1, W = 0	2.260 (2.087, 2.448)
Wei Ning	T = 1, R = 1	2.357 (2.127, 2.611)	T & R = 1, W = 1	3.143 (2.667, 3.704)
He Zhang	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
He Zhang	T = 0, R = 1	1.078 (0.960, 1.211)	T & R = 0, W = 1	1.354 (1.176, 1.558)
He Zhang	T = 1, R = 0	1.306 (1.169, 1.460)	T & R = 1, W = 0	2.264 (2.090, 2.451)
He Zhang	T = 1, R = 1	2.356 (2.126, 2.611)	T & R = 1, W = 1	3.148 (2.670, 3.711)
Bi Jiang	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Bi Jiang	T = 0, R = 1	1.073 (0.955, 1.207)	T & R = 0, W = 1	1.368 (1.191, 1.572)
Bi Jiang	T = 1, R = 0	1.317 (1.177, 1.473)	T & R = 1, W = 0	2.273 (2.098, 2.462)
Bi Jiang	T = 1, R = 1	2.360 (2.127, 2.619)	T & R = 1, W = 1	3.138 (2.658, 3.705)
Wan Shan	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Wan Shan	T = 0, R = 1	1.072 (0.954, 1.205)	T & R = 0, W = 1	1.354 (1.175, 1.559)

Wan Shan	T = 1, R = 0	1.307 (1.168, 1.463)	T & R = 1, W = 0	2.266 (2.090, 2.455)
Wan Shan	T = 1, R = 1	2.354 (2.122, 2.612)	T & R = 1, W = 1	3.172 (2.693, 3.736)
Jiang Kou	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Jiang Kou	T = 0, R = 1	1.061 (0.948, 1.187)	T & R = 0, W = 1	1.362 (1.184, 1.566)
Jiang Kou	T = 1, R = 0	1.296 (1.161, 1.447)	T & R = 1, W = 0	2.255 (2.080, 2.444)
Jiang Kou	T = 1, R = 1	2.327 (2.104, 2.573)	T & R = 1, W = 1	3.135 (2.655, 3.700)
Yu Ping	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Yu Ping	T = 0, R = 1	1.084 (0.964, 1.218)	T & R = 0, W = 1	1.361 (1.183, 1.566)
Yu Ping	T = 1, R = 0	1.315 (1.175, 1.471)	T & R = 1, W = 0	2.267 (2.091, 2.456)
Yu Ping	T = 1, R = 1	2.366 (2.133, 2.624)	T & R = 1, W = 1	3.126 (2.651, 3.686)
Shi Qian	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Shi Qian	T = 0, R = 1	1.069 (0.951, 1.200)	T & R = 0, W = 1	1.349 (1.170, 1.554)
Shi Qian	T = 1, R = 0	1.297 (1.161, 1.450)	T & R = 1, W = 0	2.239 (2.069, 2.423)
Shi Qian	T = 1, R = 1	2.324 (2.103, 2.569)	T & R = 1, W = 1	3.157 (2.684, 3.713)
Si Nan	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Si Nan	T = 0, R = 1	1.066 (0.951, 1.196)	T & R = 0, W = 1	1.351 (1.174, 1.554)

Si Nan	T = 1, R = 0	1.310 (1.171, 1.466)	T & R = 1, W = 0	2.259 (2.086, 2.446)
Si Nan	T = 1, R = 1	2.328 (2.106, 2.574)	T & R = 1, W = 1	3.142 (2.667, 3.702)
Yin Jiang	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Yin Jiang	T = 0, R = 1	1.065 (0.950, 1.193)	T & R = 0, W = 1	1.351 (1.174, 1.554)
Yin Jiang	T = 1, R = 0	1.308 (1.169, 1.463)	T & R = 1, W = 0	2.259 (2.086, 2.446)
Yin Jiang	T = 1, R = 1	2.345 (2.114, 2.600)	T & R = 1, W = 1	3.142 (2.667, 3.702)
De Jiang	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
De Jiang	T = 0, R = 1	1.073 (0.954, 1.207)	T & R = 0, W = 1	1.351 (1.174, 1.554)
De Jiang	T = 1, R = 0	1.297 (1.160, 1.449)	T & R = 1, W = 0	2.259 (2.086, 2.446)
De Jiang	T = 1, R = 1	2.343 (2.113, 2.599)	T & R = 1, W = 1	3.142 (2.667, 3.702)
Yan He	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Yan He	T = 0, R = 1	1.074 (0.955, 1.207)	T & R = 0, W = 1	1.351 (1.174, 1.554)
Yan He	T = 1, R = 0	1.305 (1.166, 1.461)	T & R = 1, W = 0	2.259 (2.086, 2.446)
Yan He	T = 1, R = 1	2.356 (2.123, 2.614)	T & R = 1, W = 1	3.142 (2.667, 3.702)
Song Tao	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Song Tao	T = 0, R = 1	1.068 (0.951, 1.199)	T & R = 0, W = 1	1.357 (1.179, 1.562)

Song Tao	T = 1, R = 0	1.309 (1.169, 1.464)	T & R = 1, W = 0	2.266 (2.090, 2.456)
Song Tao	T = 1, R = 1	2.347 (2.116, 2.603)	T & R = 1, W = 1	3.157 (2.679, 3.720)
Xing Yi	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Xing Yi	T = 0, R = 1	1.080 (0.960, 1.214)	T & R = 0, W = 1	1.353 (1.173, 1.561)
Xing Yi	T = 1, R = 0	1.327 (1.190, 1.479)	T & R = 1, W = 0	2.262 (2.087, 2.451)
Xing Yi	T = 1, R = 1	2.362 (2.130, 2.620)	T & R = 1, W = 1	3.142 (2.660, 3.710)
Xing Ren	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Xing Ren	T = 0, R = 1	1.078 (0.960, 1.211)	T & R = 0, W = 1	1.351 (1.174, 1.554)
Xing Ren	T = 1, R = 0	1.309 (1.171, 1.462)	T & R = 1, W = 0	2.259 (2.086, 2.446)
Xing Ren	T = 1, R = 1	2.356 (2.126, 2.610)	T & R = 1, W = 1	3.142 (2.667, 3.702)
Pu An	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Pu An	T = 0, R = 1	1.080 (0.961, 1.214)	T & R = 0, W = 1	1.377 (1.199, 1.581)
Pu An	T = 1, R = 0	1.310 (1.171, 1.467)	T & R = 1, W = 0	2.279 (2.107, 2.466)
Pu An	T = 1, R = 1	2.372 (2.140, 2.629)	T & R = 1, W = 1	3.201 (2.719, 3.768)
Qing Long	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Qing Long	T = 0, R = 1	1.086 (0.967, 1.220)	T & R = 0, W = 1	1.364 (1.185, 1.571)

Qing Long	T = 1, R = 0	1.312 (1.173, 1.469)	T & R = 1, W = 0	2.278 (2.105, 2.465)
Qing Long	T = 1, R = 1	2.382 (2.151, 2.636)	T & R = 1, W = 1	3.214 (2.736, 3.775)
Zhen Feng	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Zhen Feng	T = 0, R = 1	1.090 (0.971, 1.223)	T & R = 0, W = 1	1.351 (1.174, 1.554)
Zhen Feng	T = 1, R = 0	1.321 (1.182, 1.476)	T & R = 1, W = 0	2.259 (2.086, 2.446)
Zhen Feng	T = 1, R = 1	2.370 (2.139, 2.628)	T & R = 1, W = 1	3.142 (2.667, 3.702)
Wang Mo	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Wang Mo	T = 0, R = 1	1.079 (0.961, 1.212)	T & R = 0, W = 1	1.351 (1.174, 1.554)
Wang Mo	T = 1, R = 0	1.310 (1.172, 1.464)	T & R = 1, W = 0	2.259 (2.086, 2.446)
Wang Mo	T = 1, R = 1	2.357 (2.127, 2.612)	T & R = 1, W = 1	3.142 (2.667, 3.702)
Ce Heng	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Ce Heng	T = 0, R = 1	1.088 (0.968, 1.222)	T & R = 0, W = 1	1.351 (1.174, 1.554)
Ce Heng	T = 1, R = 0	1.314 (1.174, 1.471)	T & R = 1, W = 0	2.259 (2.086, 2.446)
Ce Heng	T = 1, R = 1	2.378 (2.146, 2.634)	T & R = 1, W = 1	3.142 (2.667, 3.702)
An Long	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
An Long	T = 0, R = 1	1.089 (0.970, 1.223)	T & R = 0, W = 1	1.344 (1.165, 1.550)

An Long	T = 1, R = 0	1.319 (1.180, 1.475)	T & R = 1, W = 0	2.280 (2.108, 2.466)
An Long	T = 1, R = 1	2.392 (2.166, 2.642)	T & R = 1, W = 1	3.144 (2.660, 3.716)
Kai Li	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Kai Li	T = 0, R = 1	1.085 (0.966, 1.220)	T & R = 0, W = 1	1.333 (1.161, 1.531)
Kai Li	T = 1, R = 0	1.320 (1.180, 1.475)	T & R = 1, W = 0	2.252 (2.078, 2.442)
Kai Li	T = 1, R = 1	2.363 (2.130, 2.622)	T & R = 1, W = 1	3.149 (2.663, 3.723)
Huang Ping	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Huang Ping	T = 0, R = 1	1.083 (0.964, 1.217)	T & R = 0, W = 1	1.359 (1.180, 1.565)
Huang Ping	T = 1, R = 0	1.312 (1.172, 1.468)	T & R = 1, W = 0	2.271 (2.097, 2.460)
Huang Ping	T = 1, R = 1	2.372 (2.140, 2.629)	T & R = 1, W = 1	3.158 (2.678, 3.723)
Shi Bing	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Shi Bing	T = 0, R = 1	1.077 (0.958, 1.211)	T & R = 0, W = 1	1.352 (1.174, 1.557)
Shi Bing	T = 1, R = 0	1.317 (1.179, 1.473)	T & R = 1, W = 0	2.252 (2.078, 2.440)
Shi Bing	T = 1, R = 1	2.349 (2.118, 2.606)	T & R = 1, W = 1	3.148 (2.671, 3.711)
San Sui	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
San Sui	T = 0, R = 1	1.078 (0.960, 1.212)	T & R = 0, W = 1	1.355 (1.177, 1.560)

San Sui	T = 1, R = 0	1.311 (1.173, 1.466)	T & R = 1, W = 0	2.265 (2.090, 2.454)
San Sui	T = 1, R = 1	2.360 (2.129, 2.617)	T & R = 1, W = 1	3.142 (2.664, 3.705)
Zhen Yuan	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Zhen Yuan	T = 0, R = 1	1.077 (0.958, 1.211)	T & R = 0, W = 1	1.375 (1.200, 1.575)
Zhen Yuan	T = 1, R = 0	1.319 (1.180, 1.474)	T & R = 1, W = 0	2.254 (2.079, 2.444)
Zhen Yuan	T = 1, R = 1	2.350 (2.118, 2.607)	T & R = 1, W = 1	3.211 (2.750, 3.748)
Cen Gong	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Cen Gong	T = 0, R = 1	1.078 (0.959, 1.212)	T & R = 0, W = 1	1.357 (1.178, 1.562)
Cen Gong	T = 1, R = 0	1.321 (1.183, 1.475)	T & R = 1, W = 0	2.266 (2.091, 2.456)
Cen Gong	T = 1, R = 1	2.365 (2.133, 2.622)	T & R = 1, W = 1	3.175 (2.697, 3.738)
Tian Zhu	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Tian Zhu	T = 0, R = 1	1.083 (0.963, 1.217)	T & R = 0, W = 1	1.346 (1.169, 1.550)
Tian Zhu	T = 1, R = 0	1.310 (1.171, 1.466)	T & R = 1, W = 0	2.248 (2.075, 2.436)
Tian Zhu	T = 1, R = 1	2.352 (2.120, 2.609)	T & R = 1, W = 1	3.123 (2.651, 3.680)
Jin Ping	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Jin Ping	T = 0, R = 1	1.079 (0.959, 1.213)	T & R = 0, W = 1	1.356 (1.175, 1.563)

Jin Ping	T = 1, R = 0	1.318 (1.179, 1.473)	T & R = 1, W = 0	2.265 (2.090, 2.455)
Jin Ping	T = 1, R = 1	2.362 (2.129, 2.620)	T & R = 1, W = 1	3.171 (2.689, 3.738)
Jian He	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Jian He	T = 0, R = 1	1.087 (0.968, 1.221)	T & R = 0, W = 1	1.340 (1.165, 1.543)
Jian He	T = 1, R = 0	1.313 (1.173, 1.468)	T & R = 1, W = 0	2.259 (2.083, 2.448)
Jian He	T = 1, R = 1	2.368 (2.136, 2.625)	T & R = 1, W = 1	3.104 (2.639, 3.652)
Tai Jiang	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Tai Jiang	T = 0, R = 1	1.077 (0.958, 1.210)	T & R = 0, W = 1	1.354 (1.175, 1.560)
Tai Jiang	T = 1, R = 0	1.312 (1.172, 1.467)	T & R = 1, W = 0	2.263 (2.087, 2.452)
Tai Jiang	T = 1, R = 1	2.354 (2.123, 2.612)	T & R = 1, W = 1	3.140 (2.661, 3.704)
Li Ping	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Li Ping	T = 0, R = 1	1.082 (0.963, 1.217)	T & R = 0, W = 1	1.347 (1.167, 1.555)
Li Ping	T = 1, R = 0	1.317 (1.177, 1.473)	T & R = 1, W = 0	2.259 (2.084, 2.450)
Li Ping	T = 1, R = 1	2.363 (2.130, 2.621)	T & R = 1, W = 1	3.133 (2.650, 3.703)
Rong Jiang	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Rong Jiang	T = 0, R = 1	1.070 (0.952, 1.203)	T & R = 0, W = 1	1.342 (1.165, 1.545)

Rong Jiang	T = 1, R = 0	1.288 (1.156, 1.436)	T & R = 1, W = 0	2.264 (2.089, 2.454)
Rong Jiang	T = 1, R = 1	2.343 (2.113, 2.598)	T & R = 1, W = 1	3.081 (2.635, 3.601)
Cong Jiang	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Cong Jiang	T = 0, R = 1	1.070 (0.953, 1.201)	T & R = 0, W = 1	1.365 (1.188, 1.569)
Cong Jiang	T = 1, R = 0	1.303 (1.165, 1.456)	T & R = 1, W = 0	2.274 (2.100, 2.462)
Cong Jiang	T = 1, R = 1	2.354 (2.123, 2.611)	T & R = 1, W = 1	3.165 (2.687, 3.729)
Lei Shan	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Lei Shan	T = 0, R = 1	1.081 (0.962, 1.215)	T & R = 0, W = 1	1.333 (1.163, 1.529)
Lei Shan	T = 1, R = 0	1.321 (1.183, 1.475)	T & R = 1, W = 0	2.254 (2.080, 2.443)
Lei Shan	T = 1, R = 1	2.363 (2.130, 2.620)	T & R = 1, W = 1	3.124 (2.649, 3.683)
Ma Jiang	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Ma Jiang	T = 0, R = 1	1.084 (0.965, 1.218)	T & R = 0, W = 1	1.338 (1.161, 1.541)
Ma Jiang	T = 1, R = 0	1.315 (1.176, 1.471)	T & R = 1, W = 0	2.247 (2.075, 2.433)
Ma Jiang	T = 1, R = 1	2.370 (2.139, 2.626)	T & R = 1, W = 1	3.173 (2.691, 3.742)
Dan Zhai	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Dan Zhai	T = 0, R = 1	1.079 (0.960, 1.213)	T & R = 0, W = 1	1.346 (1.167, 1.553)

Dan Zhai	T = 1, R = 0	1.303 (1.165, 1.457)	T & R = 1, W = 0	2.264 (2.090, 2.454)
Dan Zhai	T = 1, R = 1	2.366 (2.133, 2.623)	T & R = 1, W = 1	3.174 (2.688, 3.747)
Du Yun	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Du Yun	T = 0, R = 1	1.080 (0.960, 1.214)	T & R = 0, W = 1	1.349 (1.169, 1.557)
Du Yun	T = 1, R = 0	1.313 (1.173, 1.470)	T & R = 1, W = 0	2.248 (2.075, 2.436)
Du Yun	T = 1, R = 1	2.350 (2.118, 2.607)	T & R = 1, W = 1	3.124 (2.640, 3.696)
Fu Quan	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Fu Quan	T = 0, R = 1	1.084 (0.965, 1.218)	T & R = 0, W = 1	1.355 (1.175, 1.563)
Fu Quan	T = 1, R = 0	1.312 (1.172, 1.468)	T & R = 1, W = 0	2.255 (2.081, 2.445)
Fu Quan	T = 1, R = 1	2.357 (2.125, 2.615)	T & R = 1, W = 1	3.122 (2.639, 3.694)
Li Bo	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Li Bo	T = 0, R = 1	1.076 (0.957, 1.209)	T & R = 0, W = 1	1.359 (1.180, 1.563)
Li Bo	T = 1, R = 0	1.308 (1.169, 1.463)	T & R = 1, W = 0	2.277 (2.105, 2.464)
Li Bo	T = 1, R = 1	2.368 (2.136, 2.625)	T & R = 1, W = 1	3.160 (2.683, 3.723)
Gui Ding	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Gui Ding	T = 0, R = 1	1.083 (0.964, 1.217)	T & R = 0, W = 1	1.361 (1.182, 1.567)

Gui Ding	T = 1, R = 0	1.300 (1.163, 1.453)	T & R = 1, W = 0	2.248 (2.075, 2.435)
Gui Ding	T = 1, R = 1	2.353 (2.121, 2.609)	T & R = 1, W = 1	3.150 (2.665, 3.723)
Weng An	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Weng An	T = 0, R = 1	1.076 (0.957, 1.210)	T & R = 0, W = 1	1.342 (1.164, 1.547)
Weng An	T = 1, R = 0	1.301 (1.163, 1.455)	T & R = 1, W = 0	2.247 (2.074, 2.435)
Weng An	T = 1, R = 1	2.341 (2.111, 2.595)	T & R = 1, W = 1	3.113 (2.641, 3.669)
Du Shan	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Du Shan	T = 0, R = 1	1.072 (0.954, 1.205)	T & R = 0, W = 1	1.353 (1.174, 1.559)
Du Shan	T = 1, R = 0	1.305 (1.167, 1.459)	T & R = 1, W = 0	2.245 (2.073, 2.431)
Du Shan	T = 1, R = 1	2.332 (2.107, 2.580)	T & R = 1, W = 1	3.119 (2.638, 3.688)
Ping Tang	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Ping Tang	T = 0, R = 1	1.074 (0.956, 1.207)	T & R = 0, W = 1	1.335 (1.160, 1.537)
Ping Tang	T = 1, R = 0	1.307 (1.168, 1.462)	T & R = 1, W = 0	2.251 (2.077, 2.439)
Ping Tang	T = 1, R = 1	2.344 (2.114, 2.599)	T & R = 1, W = 1	3.099 (2.629, 3.654)
Luo Dian	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Luo Dian	T = 0, R = 1	1.081 (0.962, 1.215)	T & R = 0, W = 1	1.351 (1.174, 1.554)

Luo Dian	T = 1, R = 0	1.308 (1.170, 1.463)	T & R = 1, W = 0	2.259 (2.086, 2.446)
Luo Dian	T = 1, R = 1	2.360 (2.128, 2.616)	T & R = 1, W = 1	3.142 (2.667, 3.702)
Chang Shun	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Chang Shun	T = 0, R = 1	1.092 (0.975, 1.225)	T & R = 0, W = 1	1.345 (1.167, 1.549)
Chang Shun	T = 1, R = 0	1.319 (1.180, 1.475)	T & R = 1, W = 0	2.260 (2.085, 2.449)
Chang Shun	T = 1, R = 1	2.378 (2.148, 2.633)	T & R = 1, W = 1	3.136 (2.657, 3.702)
Long Li	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Long Li	T = 0, R = 1	1.077 (0.958, 1.212)	T & R = 0, W = 1	1.350 (1.169, 1.558)
Long Li	T = 1, R = 0	1.307 (1.168, 1.463)	T & R = 1, W = 0	2.260 (2.085, 2.450)
Long Li	T = 1, R = 1	2.355 (2.122, 2.613)	T & R = 1, W = 1	3.141 (2.655, 3.717)
Hui Shui	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
Hui Shui	T = 0, R = 1	1.074 (0.955, 1.207)	T & R = 0, W = 1	1.374 (1.196, 1.577)
Hui Shui	T = 1, R = 0	1.293 (1.159, 1.444)	T & R = 1, W = 0	2.262 (2.087, 2.452)
Hui Shui	T = 1, R = 1	2.346 (2.115, 2.602)	T & R = 1, W = 1	3.157 (2.671, 3.733)
San Du	Reference	1.000 (1.000, 1.000)	Reference	1.000 (1.000, 1.000)
San Du	T = 0, R = 1	1.070 (0.952, 1.201)	T & R = 0, W = 1	1.341 (1.163, 1.546)

San Du	T = 1, R = 0	1.292 (1.158, 1.441)	T & R = 1, W = 0	2.247 (2.074, 2.434)
San Du	T = 1, R = 1	2.336 (2.109, 2.587)	T & R = 1, W = 1	3.145 (2.661, 3.717)

Notes: T represents the mean temperature. R represents the relative humidity. T & R represents the combination of mean temperature and relative humidity, where 1 denotes the concurrent high-risk condition (the mean temperature between 8.7–22.8°C and the relative humidity >73.7%) and 0 denotes all other combinations. W represents wind speed, where 1 denotes high-risk (>2.5 m/s) and 0 denotes low-risk.

Table S5. Sensitivity analysis of the estimate of RERI, AP, and S by excluding a particular county (95% *CI*)

County	Variables	RERI	AP	S
Nan Ming	T and R	0.963 (0.990, 0.929)	0.409 (0.467, 0.356)	3.479 (8.697, 2.367)
Nan Ming	T, R, and W	0.515 (0.389, 0.686)	0.165 (0.148, 0.186)	1.322 (1.312, 1.344)
Yun Yan	T and R	0.963 (0.990, 0.929)	0.409 (0.467, 0.356)	3.467 (8.605, 2.363)
Yun Yan	T, R, and W	0.502 (0.383, 0.663)	0.162 (0.146, 0.181)	1.314 (1.308, 1.332)
Hua Xi	T and R	0.961 (0.988, 0.928)	0.408 (0.466, 0.355)	3.447 (8.453, 2.355)
Hua Xi	T, R, and W	0.496 (0.377, 0.658)	0.160 (0.143, 0.180)	1.309 (1.301, 1.328)
Wu Dang	T and R	0.961 (0.988, 0.927)	0.408 (0.466, 0.355)	3.443 (8.419, 2.354)
Wu Dang	T, R, and W	0.489 (0.381, 0.637)	0.159 (0.145, 0.175)	1.306 (1.307, 1.319)
Bai Yun	T and R	0.965 (0.992, 0.932)	0.411 (0.468, 0.357)	3.505 (8.883, 2.378)
Bai Yun	T, R, and W	0.500 (0.380, 0.664)	0.161 (0.145, 0.181)	1.312 (1.305, 1.332)
Guan Shan Hu	T and R	0.964 (0.991, 0.931)	0.409 (0.467, 0.356)	3.464 (8.554, 2.363)
Guan Shan Hu	T, R, and W	0.515 (0.389, 0.685)	0.165 (0.148, 0.186)	1.323 (1.314, 1.344)
Kai Yang	T and R	0.959 (0.986, 0.926)	0.408 (0.465, 0.355)	3.433 (8.283, 2.353)
Kai Yang	T, R, and W	0.552 (0.420, 0.730)	0.176 (0.158, 0.197)	1.350 (1.341, 1.371)

Xi Feng	T and R	0.965 (0.992, 0.932)	0.410 (0.467, 0.357)	3.474 (8.567, 2.370)
Xi Feng	T, R, and W	0.543 (0.414, 0.717)	0.173 (0.156, 0.193)	1.339 (1.332, 1.359)
Xiu Wen	T and R	0.960 (0.986, 0.928)	0.406 (0.463, 0.354)	3.373 (7.802, 2.334)
Xiu Wen	T, R, and W	0.610 (0.484, 0.777)	0.191 (0.178, 0.207)	1.386 (1.394, 1.395)
Qing Zhen	T and R	0.961 (0.988, 0.928)	0.407 (0.465, 0.355)	3.416 (8.161, 2.347)
Qing Zhen	T, R, and W	0.507 (0.380, 0.679)	0.162 (0.144, 0.184)	1.314 (1.302, 1.338)
Zhong Shan	T and R	0.993 (1.009, 0.972)	0.424 (0.478, 0.375)	3.848 (10.815, 2.561)
Zhong Shan	T, R, and W	0.588 (0.459, 0.759)	0.182 (0.167, 0.200)	1.358 (1.356, 1.373)
Liu Zhi	T and R	0.968 (0.993, 0.938)	0.410 (0.466, 0.358)	3.456 (8.264, 2.373)
Liu Zhi	T, R, and W	0.516 (0.391, 0.686)	0.166 (0.149, 0.187)	1.324 (1.315, 1.346)
Shui Cheng	T and R	0.983 (1.015, 0.943)	0.410 (0.468, 0.357)	3.390 (7.575, 2.350)
Shui Cheng	T, R, and W	0.537 (0.400, 0.721)	0.168 (0.148, 0.191)	1.325 (1.306, 1.353)
Pan Zhou	T and R	0.973 (1.003, 0.937)	0.407 (0.463, 0.355)	3.330 (7.221, 2.330)
Pan Zhou	T, R, and W	0.508 (0.374, 0.689)	0.161 (0.140, 0.185)	1.309 (1.289, 1.338)
Hong Hua Gang	T and R	0.963 (0.991, 0.929)	0.411 (0.469, 0.357)	3.529 (9.110, 2.385)
Hong Hua Gang	T, R, and W	0.491 (0.351, 0.683)	0.157 (0.133, 0.184)	1.299 (1.271, 1.337)

Hui Chuan	T and R	0.968 (0.995, 0.935)	0.412 (0.470, 0.358)	3.531 (9.063, 2.389)
Hui Chuan	T, R, and W	0.542 (0.411, 0.718)	0.172 (0.154, 0.192)	1.335 (1.326, 1.357)
Bo Zhou	T and R	0.956 (0.981, 0.925)	0.404 (0.460, 0.353)	3.341 (7.545, 2.326)
Bo Zhou	T, R, and W	0.587 (0.456, 0.763)	0.185 (0.170, 0.204)	1.371 (1.370, 1.386)
Tong Zi	T and R	0.972 (0.996, 0.942)	0.417 (0.473, 0.365)	3.709 (10.148, 2.476)
Tong Zi	T, R, and W	0.517 (0.388, 0.693)	0.165 (0.147, 0.187)	1.320 (1.308, 1.345)
Sui Yang	T and R	0.962 (0.989, 0.928)	0.409 (0.467, 0.356)	3.466 (8.582, 2.363)
Sui Yang	T, R, and W	0.544 (0.414, 0.720)	0.173 (0.156, 0.194)	1.341 (1.334, 1.362)
Zheng An	T and R	0.978 (1.002, 0.948)	0.416 (0.473, 0.363)	3.609 (9.462, 2.432)
Zheng An	T, R, and W	0.552 (0.428, 0.719)	0.174 (0.158, 0.192)	1.339 (1.336, 1.355)
Dao Zhen	T and R	0.985 (1.007, 0.958)	0.419 (0.475, 0.367)	3.695 (10.059, 2.472)
Dao Zhen	T, R, and W	0.573 (0.452, 0.736)	0.179 (0.166, 0.196)	1.353 (1.356, 1.364)
Wu Chuan	T and R	0.984 (1.009, 0.954)	0.417 (0.474, 0.364)	3.605 (9.401, 2.430)
Wu Chuan	T, R, and W	0.510 (0.380, 0.686)	0.162 (0.143, 0.184)	1.311 (1.296, 1.337)
Feng Gang	T and R	0.974 (1.000, 0.943)	0.414 (0.471, 0.361)	3.554 (9.117, 2.405)
Feng Gang	T, R, and W	0.544 (0.414, 0.719)	0.173 (0.155, 0.193)	1.338 (1.330, 1.359)

Mei Tan	T and R	0.964 (0.992, 0.930)	0.413 (0.471, 0.360)	3.609 (9.660, 2.419)
Mei Tan	T, R, and W	0.585 (0.465, 0.746)	0.184 (0.172, 0.200)	1.367 (1.374, 1.375)
Yu Qing	T and R	0.959 (0.987, 0.924)	0.409 (0.467, 0.356)	3.493 (8.853, 2.369)
Yu Qing	T, R, and W	0.509 (0.401, 0.654)	0.165 (0.152, 0.181)	1.322 (1.326, 1.333)
Xi Shui	T and R	0.961 (0.987, 0.928)	0.407 (0.464, 0.355)	3.417 (8.143, 2.349)
Xi Shui	T, R, and W	0.540 (0.412, 0.714)	0.171 (0.154, 0.192)	1.335 (1.328, 1.356)
Chi Shui	T and R	0.976 (1.000, 0.946)	0.416 (0.473, 0.364)	3.634 (9.659, 2.442)
Chi Shui	T, R, and W	0.550 (0.426, 0.716)	0.174 (0.158, 0.192)	1.340 (1.338, 1.356)
Ren Huai	T and R	0.969 (0.995, 0.937)	0.411 (0.468, 0.359)	3.504 (8.589, 2.391)
Ren Huai	T, R, and W	0.533 (0.408, 0.701)	0.170 (0.153, 0.189)	1.331 (1.324, 1.351)
Xi Xiu	T and R	0.960 (0.987, 0.927)	0.408 (0.466, 0.355)	3.456 (8.477, 2.361)
Xi Xiu	T, R, and W	0.509 (0.388, 0.675)	0.164 (0.148, 0.184)	1.320 (1.313, 1.339)
Ping Ba	T and R	0.962 (0.987, 0.932)	0.410 (0.466, 0.358)	3.503 (8.620, 2.392)
Ping Ba	T, R, and W	0.506 (0.386, 0.667)	0.163 (0.147, 0.183)	1.317 (1.311, 1.336)
Pu Ding	T and R	0.961 (0.990, 0.925)	0.412 (0.470, 0.359)	3.605 (9.577, 2.417)
Pu Ding	T, R, and W	0.531 (0.397, 0.711)	0.170 (0.150, 0.192)	1.333 (1.318, 1.358)

Zhen Ning	T and R	0.974 (1.000, 0.942)	0.413 (0.470, 0.360)	3.513 (8.746, 2.391)
Zhen Ning	T, R, and W	0.559 (0.428, 0.734)	0.177 (0.160, 0.197)	1.348 (1.343, 1.367)
Guan Ling	T and R	0.977 (1.002, 0.948)	0.416 (0.473, 0.364)	3.626 (9.560, 2.440)
Guan Ling	T, R, and W	0.549 (0.418, 0.727)	0.175 (0.157, 0.195)	1.344 (1.335, 1.365)
Zi Yun	T and R	0.964 (0.991, 0.931)	0.410 (0.467, 0.357)	3.472 (8.547, 2.369)
Zi Yun	T, R, and W	0.543 (0.412, 0.719)	0.173 (0.155, 0.194)	1.341 (1.333, 1.363)
Qi Xing Guan	T and R	0.981 (1.007, 0.950)	0.415 (0.472, 0.362)	3.565 (9.071, 2.414)
Qi Xing Guan	T, R, and W	0.496 (0.376, 0.658)	0.159 (0.142, 0.179)	1.304 (1.294, 1.325)
Da Fang	T and R	0.982 (1.006, 0.953)	0.416 (0.473, 0.364)	3.606 (9.363, 2.434)
Da Fang	T, R, and W	0.524 (0.402, 0.689)	0.167 (0.151, 0.186)	1.325 (1.320, 1.344)
Qian Xi	T and R	0.972 (0.998, 0.940)	0.412 (0.470, 0.359)	3.513 (8.829, 2.387)
Qian Xi	T, R, and W	0.568 (0.441, 0.739)	0.179 (0.164, 0.198)	1.354 (1.353, 1.370)
Jin Sha	T and R	0.965 (0.991, 0.932)	0.408 (0.465, 0.355)	3.403 (7.979, 2.347)
Jin Sha	T, R, and W	0.524 (0.402, 0.689)	0.168 (0.152, 0.187)	1.329 (1.324, 1.346)
Zhi Jin	T and R	0.974 (1.000, 0.943)	0.412 (0.470, 0.360)	3.506 (8.696, 2.388)
Zhi Jin	T, R, and W	0.526 (0.397, 0.700)	0.169 (0.150, 0.191)	1.332 (1.320, 1.356)

Na Yong	T and R	0.970 (0.996, 0.939)	0.412 (0.469, 0.359)	3.520 (8.849, 2.392)
Na Yong	T, R, and W	0.528 (0.404, 0.695)	0.169 (0.153, 0.189)	1.332 (1.326, 1.351)
Wei Ning	T and R	0.970 (0.996, 0.938)	0.412 (0.468, 0.359)	3.510 (8.622, 2.394)
Wei Ning	T, R, and W	0.532 (0.406, 0.701)	0.169 (0.152, 0.189)	1.330 (1.322, 1.350)
He Zhang	T and R	0.972 (0.998, 0.940)	0.413 (0.469, 0.360)	3.530 (8.763, 2.403)
He Zhang	T, R, and W	0.531 (0.404, 0.702)	0.169 (0.151, 0.189)	1.328 (1.319, 1.349)
Bi Jiang	T and R	0.970 (0.996, 0.939)	0.411 (0.468, 0.359)	3.488 (8.569, 2.382)
Bi Jiang	T, R, and W	0.497 (0.369, 0.670)	0.158 (0.139, 0.181)	1.303 (1.287, 1.330)
Wan Shan	T and R	0.974 (0.999, 0.944)	0.414 (0.471, 0.361)	3.566 (9.158, 2.412)
Wan Shan	T, R, and W	0.553 (0.427, 0.722)	0.174 (0.159, 0.193)	1.341 (1.338, 1.358)
Jiang Kou	T and R	0.969 (0.995, 0.938)	0.417 (0.473, 0.365)	3.714 (10.110, 2.480)
Jiang Kou	T, R, and W	0.518 (0.391, 0.691)	0.165 (0.147, 0.187)	1.321 (1.310, 1.344)
Yu Ping	T and R	0.967 (0.994, 0.935)	0.409 (0.466, 0.356)	3.428 (8.126, 2.358)
Yu Ping	T, R, and W	0.498 (0.376, 0.664)	0.159 (0.142, 0.180)	1.306 (1.295, 1.328)
Shi Qian	T and R	0.958 (0.990, 0.919)	0.412 (0.471, 0.358)	3.618 (9.815, 2.413)
Shi Qian	T, R, and W	0.569 (0.445, 0.736)	0.180 (0.166, 0.198)	1.359 (1.359, 1.372)

Si Nan	T and R	0.952 (0.984, 0.913)	0.409 (0.467, 0.355)	3.530 (9.103, 2.379)
Si Nan	T, R, and W	0.533 (0.408, 0.702)	0.170 (0.153, 0.190)	1.331 (1.324, 1.351)
Yin Jiang	T and R	0.972 (0.995, 0.943)	0.415 (0.471, 0.363)	3.609 (9.388, 2.436)
Yin Jiang	T, R, and W	0.533 (0.408, 0.702)	0.170 (0.153, 0.190)	1.331 (1.324, 1.351)
De Jiang	T and R	0.973 (0.998, 0.943)	0.415 (0.472, 0.363)	3.631 (9.711, 2.437)
De Jiang	T, R, and W	0.533 (0.408, 0.702)	0.170 (0.153, 0.190)	1.331 (1.324, 1.351)
Yan He	T and R	0.977 (1.002, 0.947)	0.415 (0.472, 0.362)	3.582 (9.304, 2.418)
Yan He	T, R, and W	0.533 (0.408, 0.702)	0.170 (0.153, 0.190)	1.331 (1.324, 1.351)
Song Tao	T and R	0.970 (0.995, 0.940)	0.413 (0.470, 0.361)	3.577 (9.240, 2.418)
Song Tao	T, R, and W	0.534 (0.409, 0.701)	0.169 (0.153, 0.189)	1.329 (1.322, 1.347)
Xing Yi	T and R	0.956 (0.980, 0.927)	0.405 (0.460, 0.354)	3.353 (7.530, 2.337)
Xing Yi	T, R, and W	0.527 (0.400, 0.698)	0.168 (0.150, 0.188)	1.326 (1.318, 1.347)
Xing Ren	T and R	0.969 (0.995, 0.937)	0.411 (0.468, 0.359)	3.505 (8.590, 2.392)
Xing Ren	T, R, and W	0.533 (0.408, 0.702)	0.170 (0.153, 0.190)	1.331 (1.324, 1.351)
Pu An	T and R	0.982 (1.009, 0.948)	0.414 (0.471, 0.361)	3.514 (8.678, 2.392)
Pu An	T, R, and W	0.544 (0.413, 0.721)	0.170 (0.152, 0.191)	1.329 (1.316, 1.352)

Qing Long	T and R	0.983 (1.011, 0.947)	0.413 (0.470, 0.359)	3.463 (8.216, 2.375)
Qing Long	T, R, and W	0.572 (0.446, 0.739)	0.178 (0.163, 0.196)	1.348 (1.346, 1.363)
Zhen Feng	T and R	0.960 (0.986, 0.929)	0.405 (0.461, 0.354)	3.340 (7.445, 2.330)
Zhen Feng	T, R, and W	0.533 (0.408, 0.702)	0.170 (0.153, 0.190)	1.331 (1.324, 1.351)
Wang Mo	T and R	0.968 (0.994, 0.936)	0.411 (0.468, 0.359)	3.492 (8.511, 2.386)
Wang Mo	T, R, and W	0.533 (0.408, 0.702)	0.170 (0.153, 0.190)	1.331 (1.324, 1.351)
Ce Heng	T and R	0.976 (1.004, 0.941)	0.410 (0.468, 0.357)	3.425 (8.041, 2.357)
Ce Heng	T, R, and W	0.533 (0.408, 0.702)	0.170 (0.153, 0.190)	1.331 (1.324, 1.351)
An Long	T and R	0.984 (1.016, 0.944)	0.411 (0.469, 0.357)	3.409 (7.778, 2.353)
An Long	T, R, and W	0.520 (0.388, 0.699)	0.165 (0.146, 0.188)	1.320 (1.304, 1.347)
Kai Li	T and R	0.959 (0.984, 0.927)	0.406 (0.462, 0.354)	3.369 (7.758, 2.334)
Kai Li	T, R, and W	0.563 (0.424, 0.750)	0.179 (0.159, 0.201)	1.355 (1.342, 1.380)
Huang Ping	T and R	0.977 (1.005, 0.944)	0.412 (0.469, 0.359)	3.477 (8.395, 2.379)
Huang Ping	T, R, and W	0.528 (0.402, 0.698)	0.167 (0.150, 0.187)	1.324 (1.315, 1.345)
Shi Bing	T and R	0.955 (0.982, 0.922)	0.407 (0.464, 0.354)	3.423 (8.204, 2.350)
Shi Bing	T, R, and W	0.544 (0.419, 0.713)	0.173 (0.157, 0.192)	1.339 (1.335, 1.357)

San Sui	T and R	0.971 (0.997, 0.939)	0.411 (0.468, 0.359)	3.491 (8.537, 2.384)
San Sui	T, R, and W	0.522 (0.397, 0.691)	0.166 (0.149, 0.186)	1.322 (1.314, 1.343)
Zhen Yuan	T and R	0.954 (0.981, 0.922)	0.406 (0.463, 0.354)	3.411 (8.138, 2.345)
Zhen Yuan	T, R, and W	0.581 (0.470, 0.729)	0.181 (0.171, 0.195)	1.357 (1.368, 1.361)
Cen Gong	T and R	0.966 (0.991, 0.935)	0.409 (0.465, 0.357)	3.423 (8.025, 2.360)
Cen Gong	T, R, and W	0.552 (0.427, 0.720)	0.174 (0.158, 0.193)	1.340 (1.337, 1.357)
Tian Zhu	T and R	0.959 (0.986, 0.927)	0.408 (0.465, 0.355)	3.444 (8.373, 2.357)
Tian Zhu	T, R, and W	0.529 (0.407, 0.695)	0.169 (0.153, 0.189)	1.332 (1.327, 1.350)
Jin Ping	T and R	0.966 (0.992, 0.934)	0.409 (0.466, 0.357)	3.439 (8.209, 2.362)
Jin Ping	T, R, and W	0.550 (0.424, 0.719)	0.173 (0.158, 0.192)	1.339 (1.335, 1.356)
Jian He	T and R	0.968 (0.994, 0.936)	0.409 (0.465, 0.356)	3.422 (8.027, 2.358)
Jian He	T, R, and W	0.506 (0.391, 0.661)	0.163 (0.148, 0.181)	1.316 (1.313, 1.332)
Tai Jiang	T and R	0.966 (0.992, 0.934)	0.410 (0.468, 0.358)	3.488 (8.631, 2.378)
Tai Jiang	T, R, and W	0.524 (0.399, 0.692)	0.167 (0.150, 0.187)	1.324 (1.316, 1.344)
Li Ping	T and R	0.964 (0.990, 0.931)	0.408 (0.465, 0.355)	3.413 (8.081, 2.349)
Li Ping	T, R, and W	0.526 (0.399, 0.698)	0.168 (0.151, 0.188)	1.327 (1.319, 1.348)

Rong Jiang	T and R	0.984 (1.005, 0.960)	0.420 (0.475, 0.369)	3.747 (10.283, 2.503)
Rong Jiang	T, R, and W	0.475 (0.381, 0.602)	0.154 (0.145, 0.167)	1.296 (1.304, 1.301)
Cong Jiang	T and R	0.982 (1.005, 0.953)	0.417 (0.474, 0.365)	3.638 (9.562, 2.449)
Cong Jiang	T, R, and W	0.526 (0.399, 0.697)	0.166 (0.149, 0.187)	1.321 (1.310, 1.343)
Lei Shan	T and R	0.960 (0.986, 0.930)	0.407 (0.463, 0.355)	3.389 (7.809, 2.347)
Lei Shan	T, R, and W	0.536 (0.407, 0.711)	0.172 (0.154, 0.193)	1.338 (1.328, 1.360)
Ma Jiang	T and R	0.971 (0.998, 0.938)	0.410 (0.466, 0.357)	3.433 (8.067, 2.363)
Ma Jiang	T, R, and W	0.588 (0.455, 0.767)	0.185 (0.169, 0.205)	1.371 (1.368, 1.389)
Dan Zhai	T and R	0.983 (1.008, 0.952)	0.416 (0.473, 0.363)	3.573 (9.062, 2.421)
Dan Zhai	T, R, and W	0.563 (0.432, 0.741)	0.177 (0.161, 0.198)	1.350 (1.344, 1.369)
Du Yun	T and R	0.957 (0.985, 0.923)	0.407 (0.465, 0.354)	3.436 (8.378, 2.350)
Du Yun	T, R, and W	0.527 (0.396, 0.704)	0.169 (0.150, 0.190)	1.330 (1.319, 1.353)
Fu Quan	T and R	0.961 (0.988, 0.928)	0.408 (0.465, 0.355)	3.426 (8.210, 2.352)
Fu Quan	T, R, and W	0.512 (0.383, 0.686)	0.164 (0.145, 0.186)	1.318 (1.305, 1.342)
Li Bo	T and R	0.984 (1.010, 0.953)	0.416 (0.473, 0.363)	3.566 (9.015, 2.416)
Li Bo	T, R, and W	0.524 (0.398, 0.695)	0.166 (0.148, 0.187)	1.321 (1.309, 1.343)

Gui Ding	T and R	0.970 (0.994, 0.939)	0.412 (0.469, 0.360)	3.531 (8.824, 2.402)
Gui Ding	T, R, and W	0.541 (0.407, 0.721)	0.172 (0.153, 0.194)	1.336 (1.324, 1.360)
Weng An	T and R	0.964 (0.991, 0.930)	0.412 (0.470, 0.358)	3.555 (9.272, 2.397)
Weng An	T, R, and W	0.524 (0.403, 0.687)	0.168 (0.152, 0.187)	1.329 (1.325, 1.347)
Du Shan	T and R	0.955 (0.986, 0.916)	0.409 (0.468, 0.355)	3.531 (9.137, 2.379)
Du Shan	T, R, and W	0.521 (0.391, 0.698)	0.167 (0.148, 0.189)	1.326 (1.313, 1.351)
Ping Tang	T and R	0.963 (0.991, 0.930)	0.411 (0.468, 0.358)	3.530 (9.005, 2.390)
Ping Tang	T, R, and W	0.513 (0.392, 0.678)	0.166 (0.149, 0.186)	1.324 (1.317, 1.343)
Luo Dian	T and R	0.970 (0.997, 0.938)	0.411 (0.468, 0.359)	3.492 (8.557, 2.384)
Luo Dian	T, R, and W	0.533 (0.408, 0.702)	0.170 (0.153, 0.190)	1.331 (1.324, 1.351)
Chang Shun	T and R	0.966 (0.993, 0.934)	0.406 (0.462, 0.355)	3.348 (7.418, 2.336)
Chang Shun	T, R, and W	0.531 (0.404, 0.703)	0.169 (0.152, 0.190)	1.331 (1.323, 1.352)
Long Li	T and R	0.971 (0.997, 0.938)	0.412 (0.470, 0.359)	3.526 (8.951, 2.391)
Long Li	T, R, and W	0.531 (0.401, 0.709)	0.169 (0.151, 0.191)	1.330 (1.319, 1.353)
Hui Shui	T and R	0.979 (1.002, 0.951)	0.417 (0.474, 0.365)	3.665 (9.816, 2.460)
Hui Shui	T, R, and W	0.522 (0.388, 0.703)	0.165 (0.145, 0.188)	1.319 (1.302, 1.347)

San Du	T and R	0.974 (0.998, 0.945)	0.417 (0.473, 0.365)	3.695 (10.021, 2.471)
San Du	T, R, and W	0.557 (0.423, 0.737)	0.177 (0.159, 0.198)	1.351 (1.342, 1.372)

Notes: T represents the mean temperature. R represents the relative humidity. T & R represents the combination of mean temperature and relative humidity, where 1 denotes the concurrent high-risk condition (the mean temperature between 8.7–22.8°C and the relative humidity >73.7%) and 0 denotes all other combinations. W represents wind speed, where 1 denotes high-risk (>2.5 m/s) and 0 denotes low-risk.