

Sensitivity test	$R^2 = 0.6$ $r = 0.7$		$R^2 = 0.85$ $r = 0.9$		Random error	
Spread metrics	37-year $r$	Asymptote years	37-year $r$	Asymptote years	37-year $r$	Asymptote years
CoV	0.650	6	0.787	3	0.675	6
$\frac{\sigma}{\text{median}}$	0.682	5	0.820	2	0.708	4
$\frac{\sigma}{\text{trimean}}$	0.671	5	0.804	3	0.695	5
$\frac{\text{IQR}}{\text{mean}}$	0.786	4	0.837	3	0.774	7
$\frac{\text{IQR}}{\text{median}}$	0.811	3	0.865	2	0.799	6
$\frac{\text{IQR}}{\text{trimean}}$	0.801	4	0.851	3	0.789	7
RCoV	0.815	3	0.879	2	0.808	6
$\frac{\text{MAD}}{\text{mean}}$	0.793	3	0.859	3	0.786	7
$\frac{\text{MAD}}{\text{trimean}}$	0.807	3	0.870	3	0.800	6
$\frac{\text{Range}}{\text{mean}}$	0.524	31	0.767	26	0.567	29
$\frac{\text{Trimmed } \sigma}{\text{median}}$	0.736	5	0.816	3	0.741	6
$\frac{\text{Trimmed } \sigma}{\text{trimean}}$	0.753	4	0.831	3	0.758	5
Seasonality index, modified from Walsh and Lawler (1981)	0.695	5	0.804	3	0.710	5
Other diagnostics						
Kurtosis	0.896	5	0.927	1	0.886	14
Skewness	0.931	1	0.951	1	0.918	8
YKI	0.756	23	0.833	19	0.669	25
Weibull shape parameter	0.656	5	0.802	3	0.706	4