

ID	Function name	Equation
1	Adjusted determinant coefficient ( $R_{\text{adj}}^2$ )	$R_{\text{adj}}^2 = 1 - \frac{\sum_{i=1}^n (H_i - \hat{H}_i)^2}{\sum_{i=1}^n (H_i - \bar{H})^2} \frac{n-1}{n-p-1}$
2	Relative mean absolute error (RMA)	$\text{RMA} = \frac{\sum_{i=1}^n \left  \frac{H_i - \hat{H}_i}{\hat{H}_i} \right }{n} \times 100 \%$
3	Root mean square error (RMSE)	$\text{RMSE} = \sqrt{\frac{\sum_{i=1}^n (H_i - \hat{H}_i)^2}{n-p}}$
4	Akaike's information criterion (AIC)	$\text{AIC} = n \ln(\text{RMSE}) + 2p$

Note:  $H_i$  is the observed value,  $\hat{H}_i$  is the predicted value,  $\bar{H}$  is the mean observed value,  $n$  is the number of observations used for fitting the model,  $p$  is the number of model parameters to be estimated, and  $\ln$  is the natural logarithm.