

## Skewness formula

$$\frac{n}{(n-1)(n-2)} \sum_{i=1}^n \left\{ \left( \frac{y_i - \bar{y}}{s_y} \right)^3 \right\}.$$

In this formula  $n$  is the sample size,  $\bar{y}$  is the sample mean and  $s_y$  is the standard deviation of the sample.

It is the same definition as “ $G_1$ ” on the Wikipedia if you look it up.