

Table used to calculate the correlation coefficient

	x_i	y_i	$\frac{x_i - \bar{x}}{\sigma_x}$	$\frac{y_i - \bar{y}}{\sigma_y}$		$\left(\frac{x_i - \bar{x}}{\sigma_x}\right)$	$\left(\frac{y_i - \bar{y}}{\sigma_y}\right)$	
Averages (,)								
Standard Deviations (lcsig _x , lcsig _y)								