More rigorous statistics:

$$w_i = \frac{MemberMonths_i}{\sum_i MemberMonths} \tag{1}$$

$$\bar{x} = \frac{1}{\sum_{i} w_{i}} \sum_{i} w_{i} x_{i}; \bar{y} = \frac{1}{\sum_{i} w_{i}} \sum_{i} w_{i} y_{i}$$
 (2)

$$\sigma(x) = \sqrt{\frac{\sum_{i} (x_i - \bar{x})^2 w_i}{\sum_{i} w_i}}; \sigma(y) = \sqrt{\frac{\sum_{i} (y_i - \bar{y})^2 w_i}{\sum_{i} w_i}}$$
(3)

$$Cov(x_i, y_i) = \frac{\sum_i (x_i - \bar{x})(y_i - \bar{y})w_i}{\sum_i w_i}$$

$$\tag{4}$$

$$r^2 = \frac{Cov(x,y)^2}{\sigma(x)^2\sigma(y)^2} \tag{5}$$

$$r = \frac{Cov(x,y)}{\sigma(x)\sigma(y)} \tag{6}$$