

$$concord_{ij} = \begin{cases} 1, & \text{if } x_i \geq x_j \text{ \& } y_i \geq y_j \\ 1, & \text{if } x_i < x_j \text{ \& } y_i < y_j \\ 0, & \text{otherwise} \end{cases}$$

$$RCC = \left(\sum_{0 \leq i < n} \sum_{0 \leq j < i} concord_{ij} \right) / \left(\frac{n(n-1)}{2} \right)$$