

Measure	Formula
Mutual Information (MIM)	$\frac{n_{ab}}{n_a \cdot n_b}$
Expected Mutual Inf. (EMIM)	$n_{ab} \cdot \log \left(N \cdot \frac{n_{ab}}{n_a \cdot n_b} \right)$
Chi-square (X^2)	$\frac{\left(n_{ab} - \frac{1}{N} \cdot n_a \cdot n_b \right)^2}{n_a \cdot n_b}$
Dice's coefficient (Dice)	$\frac{n_{ab}}{n_a + n_b}$