

$$\|I(x) - I(y)\|$$

Large values,
/ indicates dissimilarity

Small values,
/ indicates similarity

Increasing type II errors,
more false negatives

Good discrimination

Increasing
stability

Increasing type I errors,
more false positives

Increasing
robustness

Invariant
incomplete

$d_G(x,y)$

Small values,
objects are similar

Large values,
objects are dissimilar

