

Review of: "A New Index for Measuring the Difference Between Two Probability Distributions"

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Potential competing interests: No potential competing interests to declare.

It is interesting to see the concept, formulation, and results of the distribution discrepancy index. I have only a couple of comments in order to improve the clarity of the paper.

1. Does the index satisfy the criteria for distance metrics (non-negativity, self-distance, symmetry, and triangular inequality)?
2. How is the proposed index comparable with various other dissimilarity indices such as the ones derived from the normalized histogram intersection coefficient, Bhattacharya coefficient, Pearson product moment coefficient, Jaccard coefficient, and cosine angle coefficient?