

The Inverse Simpson Paradox (How to win without overtly cheating)

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Given two sets of data which lead to a similar statistical conclusion, the Simpson Paradox describes the tactic of combining these sets and achieving the opposite conclusion. Depending upon the given data, this may or may not be the result. Inverse Simpson is a method of decomposing a given set of comparison data into two disjoint sets and achieving the opposite conclusion for each one. This is always possible; however, the statistical significance of the conclusion depends upon the details of the given data.