J. S. Mill's Methods II

Nobody asked but ...

Determining the critical difference is the key.

From Dictionary of Philosophy

Mill's methods: Inductive methods formulated by John Stuart Mill for the discovery of causal relations between phenomena.

Method of Difference: If an instance in which the phenomenon under investigation occurs, and an instance in which it does not occur, have every circumstance in common save one, that one occurring in the former; the circumstance in which alone the two instances differ, is the effect, or the cause, or an indispensable part of the cause, of the phenomenon.

— A. Cornelius Benjamin

- Kilgore Forelle

For Mill's Method #1, go here