## I = Intervention

## Explanation of circles:

- 1) C1: Indicators and their literature weight(indicated by bar size). Blue means HIO, Yellow means LIO.
- 2) C2: Aggregate(Disease) vs Sample CDF. Green means aggregate > sample, Red means the opposite and Grey means almost equal. Shades indicate varying level of difference where dark means high and light means low.
  - 4) C3: Where do the indicators lie in the hierarchy?
    - 4) C4: Name of the indicators
- 5) C5: Interventions from Literature(Any given intervention is not tied to any disease.)
  - Explanation of interactive+zoom features:

For Circles 1-3, users are given opportunity to sort circle 1 on literature weight, sort circle 2 on CDF difference, and sort circle 3 on indicator position on the hierarchy. Additionally, Circle 1 and Circle 2 can be sorted together by multiplying literature weight and difference.

Clicking on any intervention(s) will change aggregate and sample CDF and therefore it can change the ordering of circle 2(and also circle 1).

Hovering on any circle in circle 3 will produce a similar image shown here. The only difference is that this produced image will show indicators that are descendants of the current indicator. Clicking the circle will replace the current image withe the produced image. For instance, the center is the root of the bacterial kingdom right now. If users click on I1's circle and assuming that I2, I3 and I5 are descendants of I1, the produced image will have only I2, I3 and I5 with I1 as the center.