EPI-FACTOR (Normalized Data)

XNORMAL = (XAVG – XMIN) / (XMAX – XMIN)

Where, data is binned for each star rating (0 to < 1, 1 to < 2, etc.)):

XNORMAL = normalized average calories (per rating bin)

XAVG = average calories (per rating bin)

XMIN = minimum overall calories

XMAX = maximum overall calories

Each Radar Chart represents the data grouped by average star rating. This allows you to quickly compare how each value changes with star rating.

1. Calories (normalized, cal)
2. Fat (g)
3. Protein(g)
4. Number of Ingredients

Data Cleaning

def get\_epifactor(min\_val, max\_val, mean\_val):

return ((mean\_val - min\_val) / (max\_val - min\_val)) \* 100