## What am I doing?

## IF vs EIF

\* a battle for the history books

- 1. Thyroid dataset (2.5% known outliers)
- 2. How does IF perform?

performance = # of outliers correctly identified

- 3. How does EIF perform?
- 4. But what about those pesky scoring regions?!
- **5.** Always a happy ending, r-right??

<sup>\*</sup> yes, the border between classification an outlier detection seems a bit murky here, but remember outlier detection is meant to be an unsupervised problem; it's just useful to know the true nature of outliers in this case to have some metric of performance

## Look at all those dimensions!

