A3 - Neighborhood Score: Reloaded

This is an opportunity to revisit your implementation and report for A2.

The only new requirements for this week are: * also the performance on AWS running on 2 and 4 nodes. * return the median rather than the mean score of each word's k-neighborhoods.

Everything else is unchanged. Include in your report a description of the changes that you had to make to your code to support returning the median.