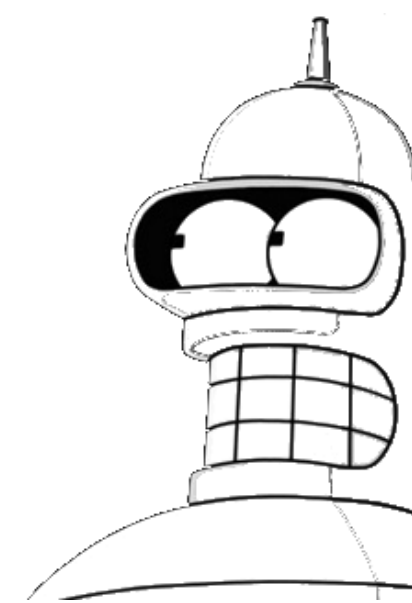
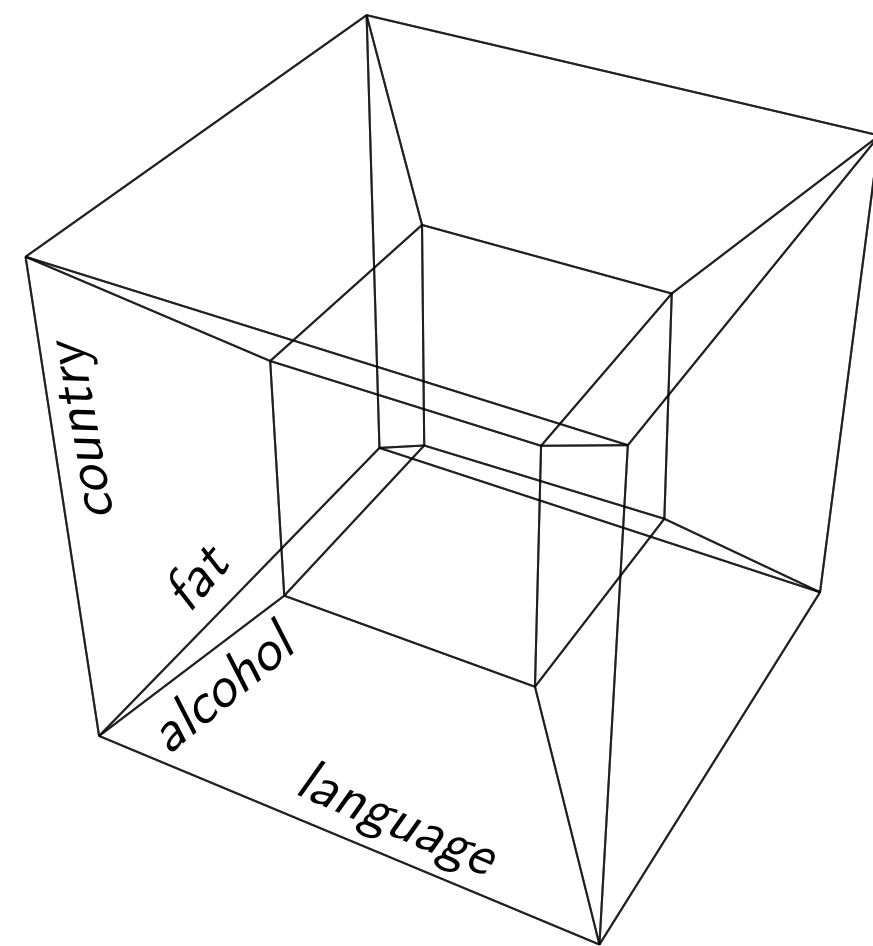
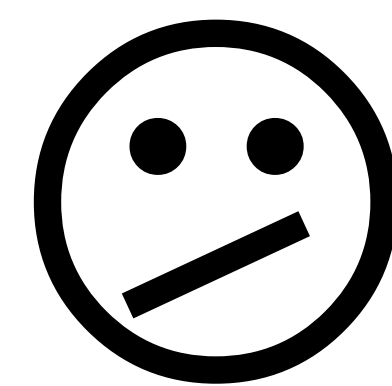


Semantic Similarity and Correlation of LSD Analysis

<http://csarven.ca/sense-of-lsd-analysis>



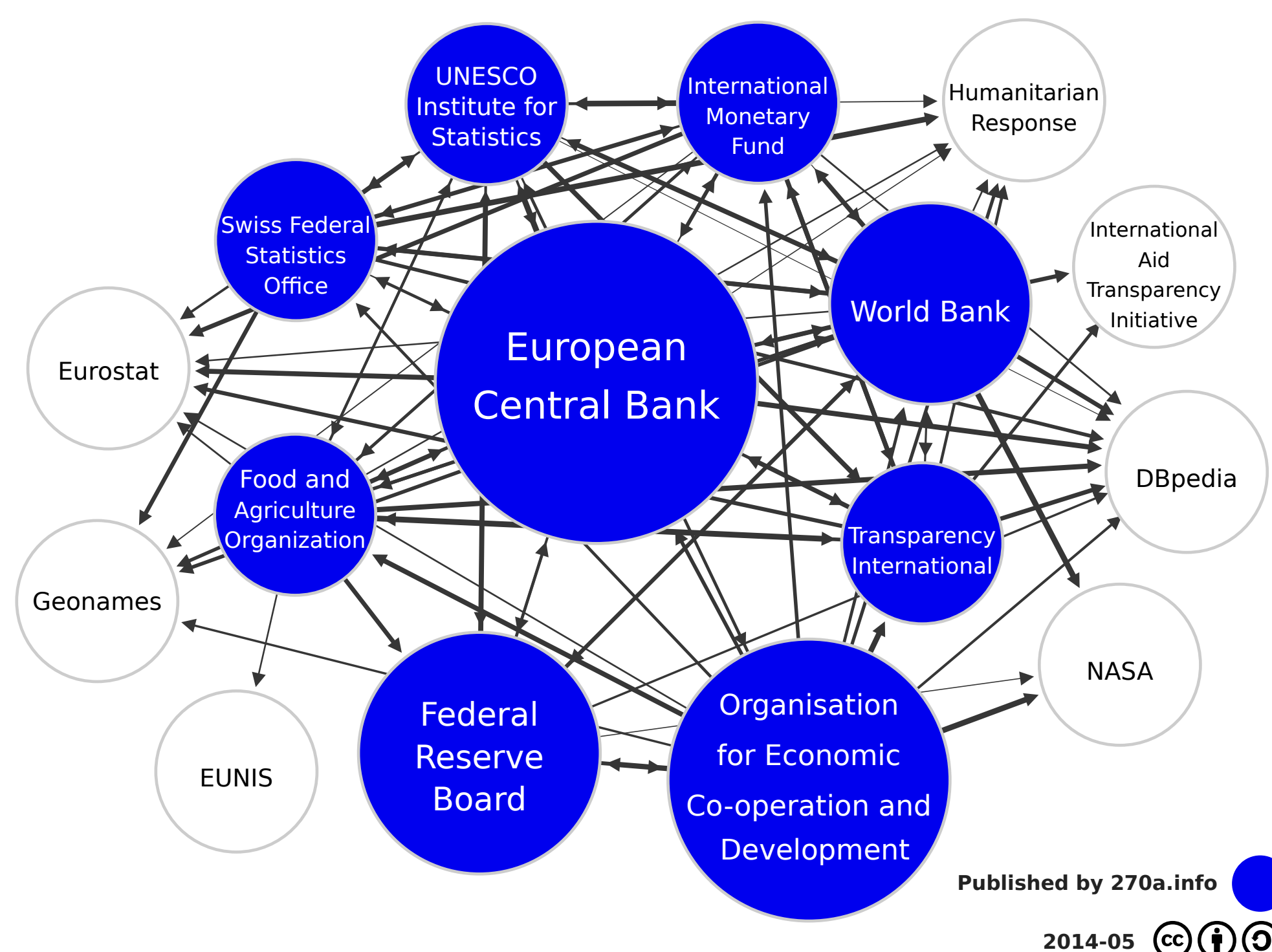
⚠ What kills you is speaking English ~ numbers check out.



That makes no sense !

country	fat	alcohol	language	heart attacks
JP	1	1	jp	1
FR	2	3	fr	2
US	2	2	en	3

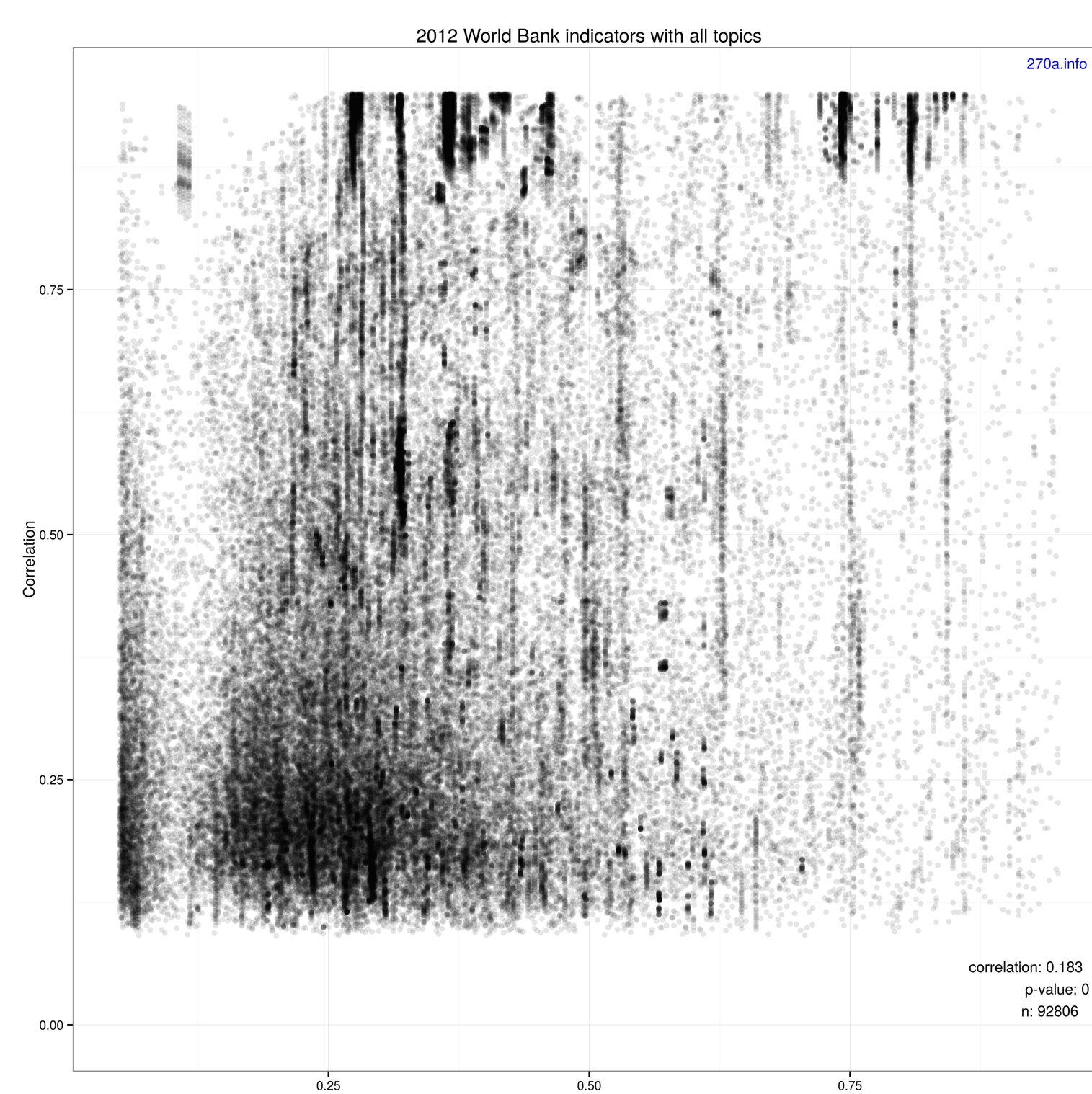
Where is *interestingness* hidden?



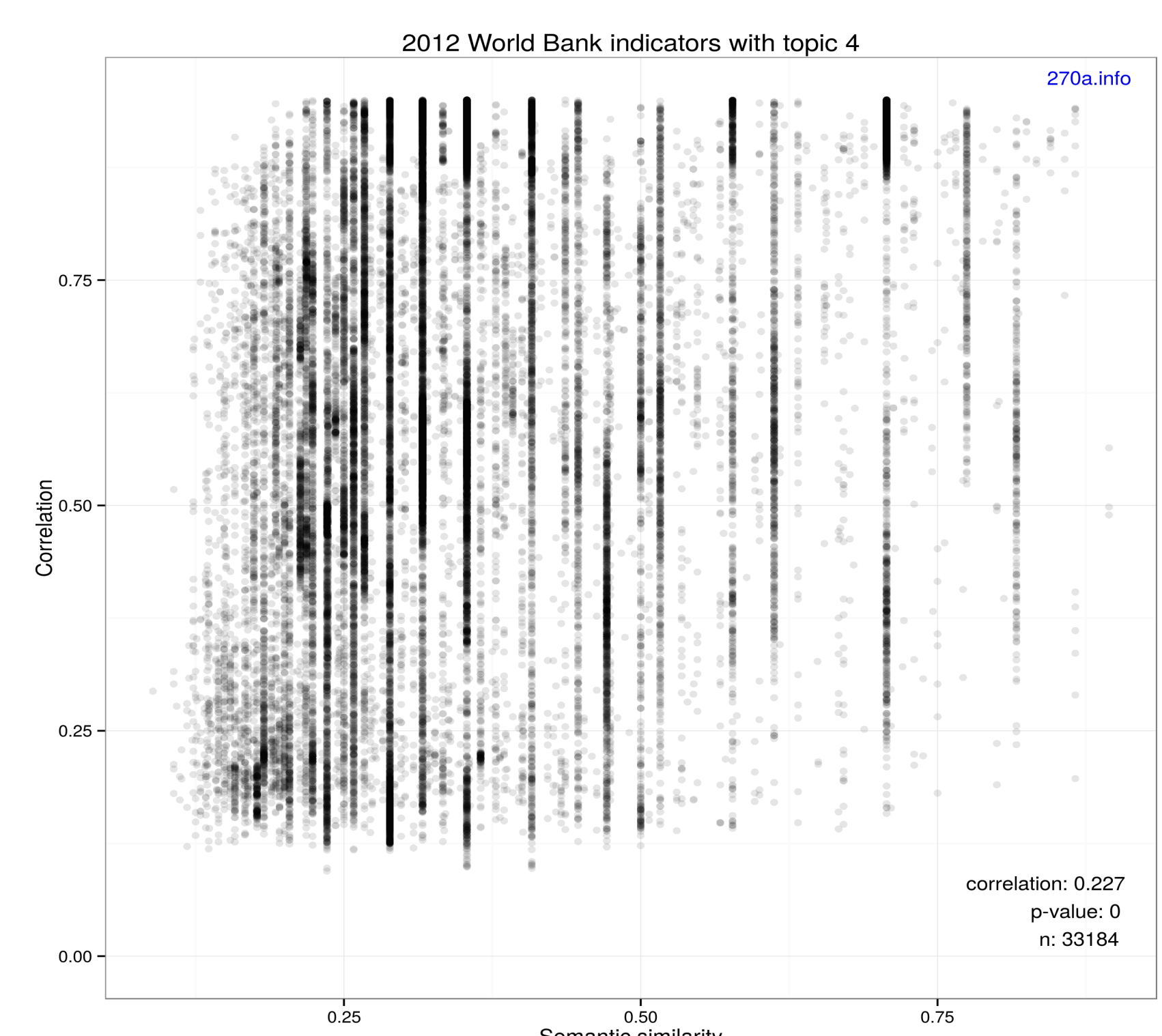
Lets do an "obvious" experiment in the spirit of scientific research.

H₀: Dataset titles indicate rich connectivity.

H₁: Semantic similarity is a good predictor of meaningful correlations.



Nothing exciting to see here.
H₀ is rejected.



Feature experiments:

- cube structure
- dataset descriptions
- relations created by domain experts
- interlinked topics across dataspace
- multiple semantic similarity metrics