## Jaccard Similarity

1. Intersection: Apply `logical_and` on states `x` and `y` -> Sum up true elements
2. Union: Apply `logical_or` on states `x` and `y` -> Sum up true elements
3. Calculate Jaccard Similarity: Divide Intersection by Union.

## Jaccard Similarity Matrix

1. Generate 128 samples (with Block-Gibbs Sampling or D-Wave).
2. Compute the Jaccard similarity with ith sample and jth sample as M_ij





Log Jaccard Similarity Matrix from 1000 steps BGS


Log Jaccard Similarity Matrix from 3000 steps BGS


Log Jaccard Similarity Matrix from D-Wave


Pearson Correlation Matrix from 1000 steps BGS


Pearson Correlation Matrix from 3000 steps BGS


Pearson Correlation Matrix from D-Wave


