

Homework 2: Independent Component Analysis

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1 Independent Component Analysis

In this report, I applied Independent Component Analysis on Blind Source Separation problem.

2 Experiment

Frobenius Norm.

3 Discussion

4 Conclusion

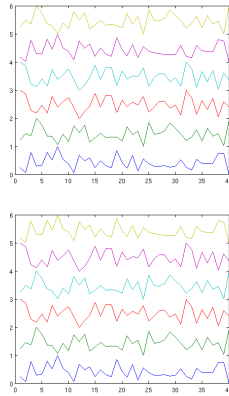


Figure 1: The bottom 3 lines are original signals from `icaTest.mat`. The top 3 lines are reconstructed signals with $\eta = 0.01$ and 1000000 iterations.