- Ran MDI algorithm using different Gaussian datasets simulated to have the same group structure as the multinomial datasets used in the report.

- Suffered the same issues: poor agreement in allocation as compared with the multinomial datasets. The phi values between the datasets were highest for agreement between the multinomial datasets.

- Suggests the problem is algorithmic as opposed to a quirk in the data.

- The algorithm appears to take considerably longer when running with multinomial data: For 10 particles, clustering 2 multinomials and 2 Gaussians, a single iteration takes approx. 300 seconds. Running similarly on 4 Gaussian datasets takes approx. 80 seconds.