CA4: Sensitivity to outliers

The assignment is completed and the plots and explanations look reasonable. The group has suggested a valid way of increasing the robustness of the algorithms, averaging over multiple independent transmissions of noisy values. Although, the convergence of robust versions are not plotted. There are just some suggestions on drawing the plots and implementation that may become handy in future CAs.

- It is better to specify values of p and R in the plots, even when they are fixed (e.g. `test_vary_prob.png` and `test_vary_R.png`, or at least the `README.md`).
- Averaging over the received values and IID noise will reduce the overall noise variance with a factor of $1/k$ (not $1/k^2$).
- It would be nice to compare the convergence of the robust version to the ordinary version in a plot.
- Binary SVM is a special case of multi-class SVM which can be more suitable for MNIST dataset and converge faster.