Average Expression Level
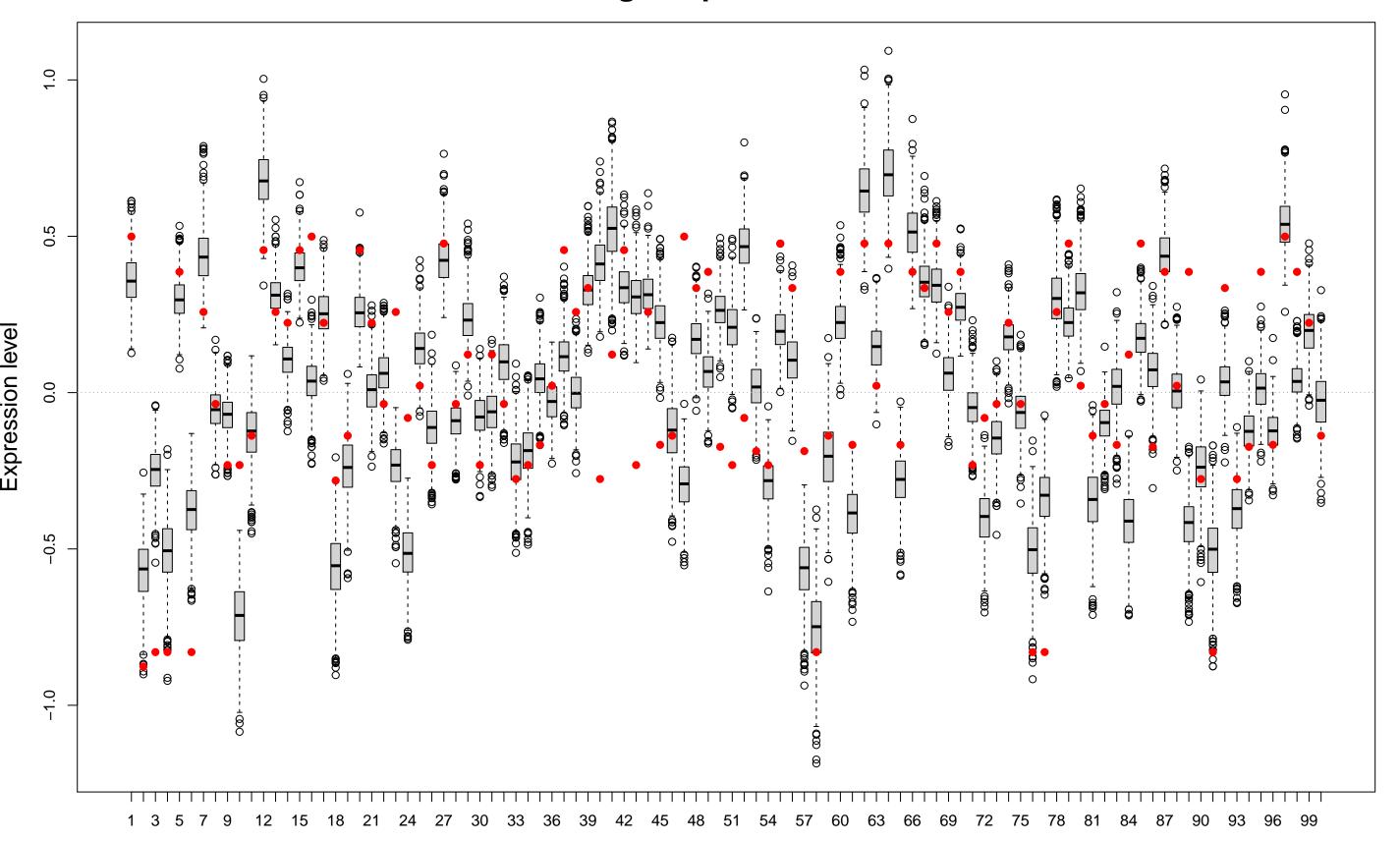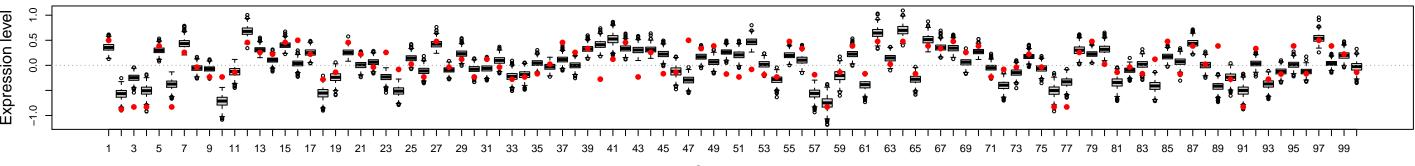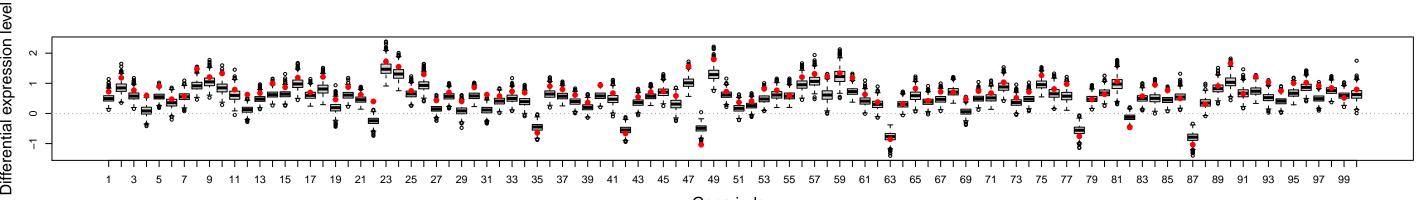
Expression level

Gene index

Boxplot for log expression level.Red points are the ground truth.

Average Expression Level
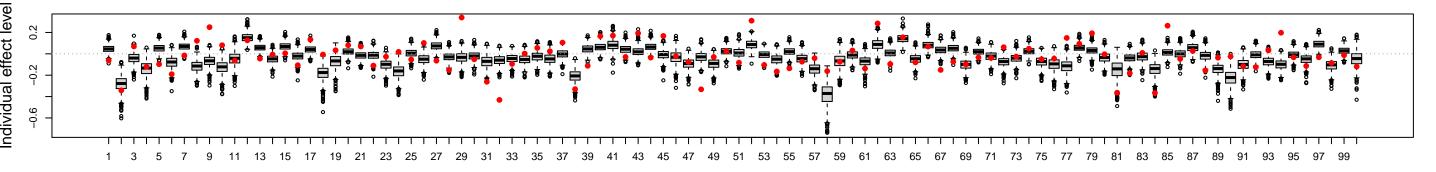
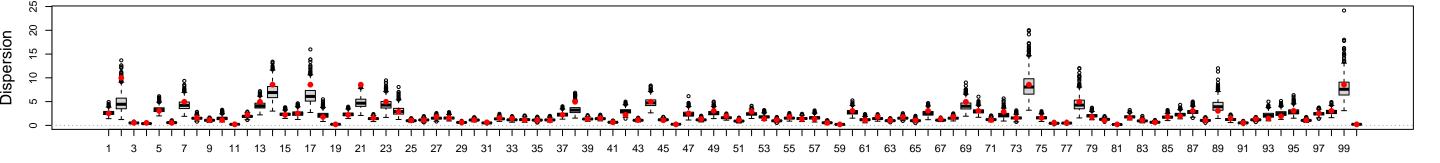Boxplot for log expression level.Red points are the ground truth.

Boxplot for the simulated differentially expressed genes.The red points are the ground truth.

Individual Effect Level

Boxplot for individual effect level.Red points are the ground truth.

Boxplot for dispersion in negative bionomial.Red points are the ground truth.