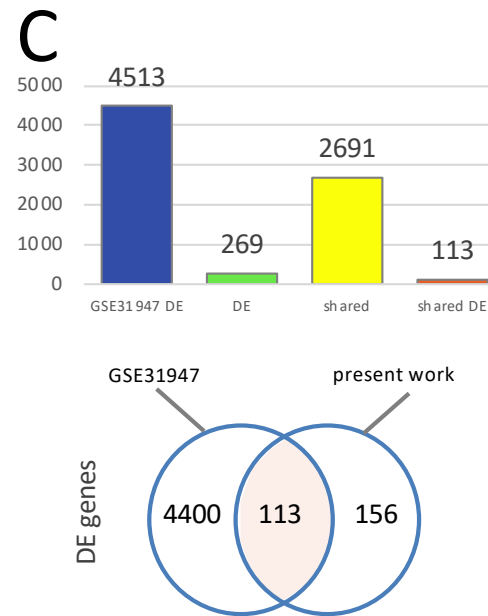
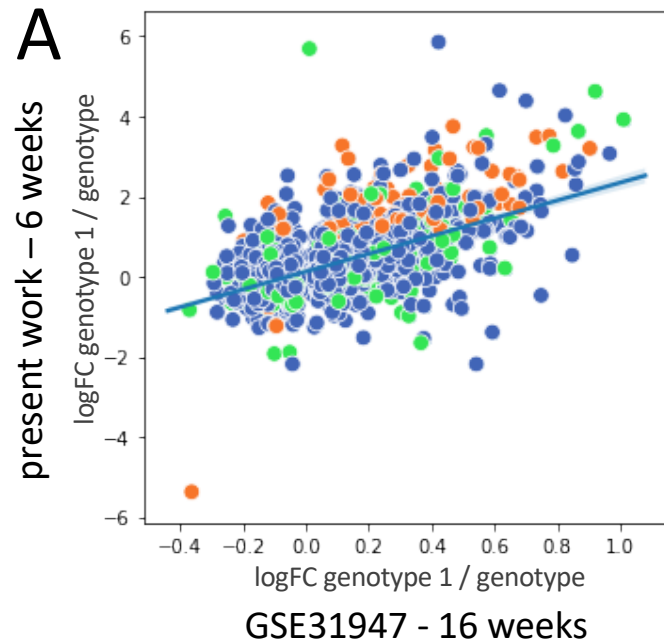
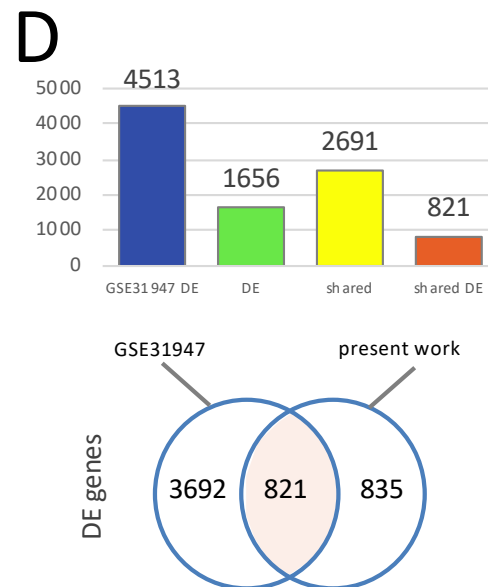
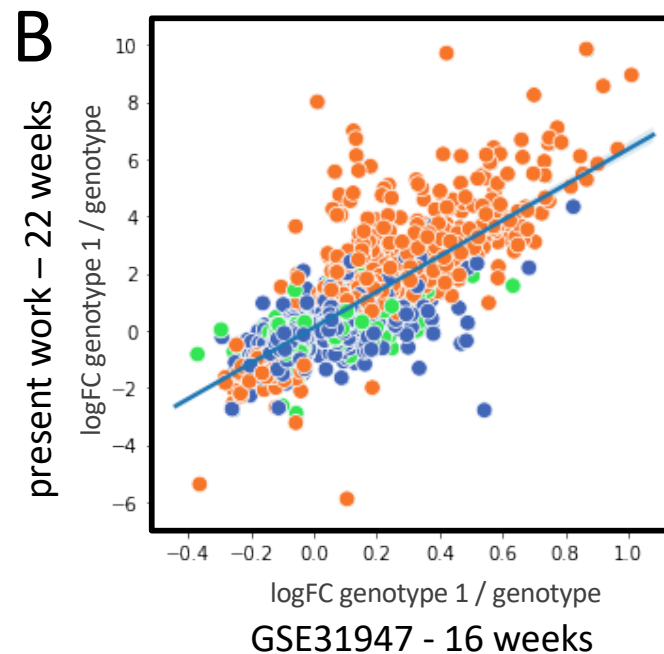


Figure 3 (example)



- not DE in our dataset
- DE at least once in our dataset
- DE in our dataset
- DE in GSE31947
- DE in our dataset
- genes shared in both datasets
- DE in both datasets



Data comparison with GEO dataset GSE31947. This dataset contains expression profiling data obtained by array.... Etc etc

The log-2 transform of the ratio of the average expression in comparable experimental groups of our dataset are plotted against GSE31947 values (**A, B**).

Bar charts and Venn diagrams summarize the similarities between the two datasets (**C, D**).

The best intersection is highlighted with a bold square (**B**).